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# HAINAN AIRLINES (HONG KONG) CO., LIMITED

(incorporated with limited liability in Hong Kong)

U.S.\$300,000,000 5.5 per cent. Guaranteed Bonds due on 21 June 2018 Unconditionally and Irrevocably Guaranteed by



# HAINAN AIRLINES HOLDING CO., LTD.

(incorporated in the People' Republic of China with limited liability)

(SHSE Stock Code: 600221) Issue Price: 100 per cent.

The 5.5 per cent. guaranteed bonds due on 21 June 2018 (the "Bonds") will be issued in the aggregate principal amount of U.S.\$300,000,000 by Hainan Airlines (Hong Kong) Co., Limited (the "Issuer") and are in registered form in the denomination of U.S.\$200,000 each and integral multiples of U.S.\$1,000 in excess thereof. The Bonds will be unconditionally and irrevocably guaranteed (the "Guarantee of the Bonds") by Hainan Airlines Holding Co., Ltd. ("Hainan Airlines", or the "Guarantor"), a company incorporated under the laws of the People's Republic of China. The Issuer is a direct, wholly-owned subsidiary of the Guarantor.

The Bonds will bear interest from and including 22 June 2017 at the rate of 5.5 per cent. per annum and such interest will be payable in arrear on 22 December 2017 and 21 June 2018 (each an "Interest Payment Date").

The Bonds will constitute direct, general, unconditional, unsubordinated and unsecured obligations of the Issuer which will at all times rank pari passu without any preference or priority among themselves and at least pari passu with all other present and future unsecured and unsubordinated obligations of the Issuer, save for such obligations as may be preferred by provisions of law that are both mandatory and of general application. The Guarantor will enter into a deed of guarantee (the "Deed of Guarantee") on or around 22 June 2017. The Guarantee of the Bonds will constitute direct, general and unconditional obligations of the Guarantor which will at all times rank at least pari passu with all other present and future unsecured obligations of the Guarantor, save for such obligations as may be preferred by provisions of law that are both mandatory and of general application.

The Guarantor will be required to file or cause to be filed with the Hainan Bureau of the State Administration of Foreign Exchange of the PRC ("SAFE") the Deed of Guarantee within the prescribed timeframe after execution of the Deed of Guarantee in accordance with the Provisions on the Foreign Exchange Administration of Cross-Border Guarantees (跨境擔保外匯管理規定) promulgated by SAFE on 12 May 2014 which came into effect on 1 June 2014. The Guarantor intends to complete the registration for the execution of the Deed of Guarantee with SAFE as soon as practicable and in any event before the Registration Deadline (being the day falling 90 China business days after the Issue Date).

All payments of principal and interest by or on behalf of the Issuer or the Guarantor in respect of the Bonds or under the Guarantee of the Bonds shall be made free and clear of, and without withholding or deduction for or on account of, any present or future taxes, duties, assessments or governmental charges of whatever nature imposed, levied, collected, withheld or assessed by or on behalf of Hong Kong or the PRC or any jurisdiction through which payments are made or any political subdivision thereof or any authority therein or thereof having power to tax to the extent described in "Terms and Conditions of the Bonds – Taxation".

Unless previously redeemed, or purchased and cancelled, the Bonds will be redeemed at their principal amount on 21 June 2018. The Bonds may be redeemed at the option of the Issuer in whole, but not in part, at any time, at their principal amount together with interest accrued to, but excluding the date fixed for redemption, in the event of certain changes affecting taxes of Hong Kong or the PRC. See "Terms and Conditions of the Bonds – Redemption and Purchase – Redemption for tax reasons". At any time following the occurrence of a Change of Control or a No Registration Event (each as defined in the Terms and Conditions of the Bonds), the holder of a Bond will have the right, at such holder's option, to require the Issuer to redeem all but not some only of that holder's Bonds on the Put Settlement Date (as defined in the Terms and Conditions of the Bonds) at 101 per cent. (in the case of a redemption for a Change of Control) or 100 per cent. (in the case of a redemption for a No Registration Event) of their principal amount, together with accrued interest up to such Put Settlement Date. See "Terms and Conditions of the Bonds – Redemption and Purchase – Redemption for Relevant Event".

Investing in the Bonds involves risks. See "Risk Factors" for a discussion of certain factors to be considered in connection with an investment in the Bonds.

The Bonds and the Guarantee of the Bonds have not been and will not be registered under the United States Securities Act of 1933, as amended (the "Securities Act") and may not be offered or sold within the United States, except pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the Securities Act. The Bonds and the Guarantee of the Bonds are being offered in offshore transactions outside the United States in reliance on Regulation S under the Securities Act. For a description of these and certain further restrictions on offers and sales of the Bonds and the Guarantee of the Bonds and the distribution of this Offering Circular, see "Subscription and Sale".

Approval in-principle has been received from the Singapore Exchange Securities Trading Limited (the "SGX-ST") for permission to deal in, and for quotation of, the Bonds. Such permission will be granted when such Bonds have been admitted to the Official List of the SGX-ST. The SGX-ST assumes no responsibility for the correctness of any of the statements made or opinions expressed or reports contained in this Offering Circular. Admission to the Official List of the SGX-ST and quotation of the Bonds on the SGX-ST is not to be taken as an indication of our merits or the merits of such Bonds.

The Bonds will be represented by beneficial interests in the global bond certificate (the "Global Bond Certificate") in registered form which will be registered in the name of a nominee of, and shall be deposited on or about 22 June 2017 (the "Issue Date") with a common depositary for, Euroclear Bank SA/NV ("Euroclear") and Clearstream Banking S.A. ("Clearstream, Luxembourg", together with Euroclear, the "Clearing Systems"). Beneficial interests in the Global Bond Certificate will be shown on, and transfers thereof will be effected only through, records maintained by Euroclear and Clearstream, Luxembourg. Except as described herein, individual certificates for Bonds will not be issued in exchange for interests in the Global Bond Certificate.

Sole Global Coordinator, Sole Lead Manager and Sole Bookrunner Guotai Junan International

#### **IMPORTANT NOTICE**

Each of the Issuer and the Guarantor accepts full responsibility for the accuracy of the information contained in this Offering Circular and confirms, having made all reasonable inquiries that to the best of its knowledge and belief (i) this Offering Circular contains all information with respect to the Issuer, the Guarantor and its subsidiaries taken as a whole (collectively, the "Group"), its affiliates, the Bonds and the Guarantee of the Bonds which is material in the context of the issue and offering of the Bonds (including all information which, according to the particular nature of the Issuer, the Guarantor, the Group and of the Bonds and the Guarantee of the Bonds, is necessary to enable investors to make an informed assessment of the assets and liabilities, financial position, profits and losses and prospects of the Issuer, the Guarantor, the Group and of the rights attaching to the Bonds), (ii) the statements of fact contained in this Offering Circular are in every material particular true and accurate and not misleading, (iii) the statements of intention, opinion, belief or expectation contained in this Offering Circular are honestly and reasonably made or held and have been reached after considering all relevant circumstances, (iv) all reasonable enquiries have been and will be made by the Issuer and the Guarantor to ascertain such facts and to verify the accuracy of all such statements, and (v) all descriptions of contracts or other material documents described in this Offering Circular are accurate descriptions in all material respects and fairly summarise the contents of such contracts or documents.

This Offering Circular has been prepared by the Issuer and the Guarantor solely for use in connection with the proposed offering of the Bonds described in this Offering Circular. The distribution of this Offering Circular and the offering of the Bonds in certain jurisdictions may be restricted by law. Persons into whose possession this Offering Circular comes are required by the Issuer, the Guarantor, the Sole Lead Manager, the Trustee and the Agents (as defined in the Terms and Conditions of the Bonds) to inform themselves about and to observe any such restrictions. No action is being taken to permit a public offering of the Bonds or the possession or distribution of this Offering Circular or any offering or publicity material relating to the Bonds in any jurisdiction where action would be required for such purposes. There are restrictions on the offer and sale of the Bonds and the circulation of documents relating thereto, in certain jurisdictions and to persons connected therewith. For a description of certain further restrictions on offers, sales and resales of the Bonds and the distribution of this Offering Circular, see "Subscription and Sale". This Offering Circular does not constitute an offer of, or an invitation to purchase, any of the Bonds in any jurisdiction in which such offer or invitation would be unlawful. By purchasing the Bonds, investors represent and agree to all of those provisions contained in that section of this Offering Circular.

No person has been or is authorised in connection with the issue, offer or sale of the Bonds to give any information or to make any representation concerning the Issuer, the Guarantor, the Group, the Bonds or the Guarantee of the Bonds, other than as contained herein and, if given or made, any such other information or representation should not be relied upon as having been authorised by the Issuer, the Guarantor, the Group, the Sole Lead Manager, the Trustee or the Agents or any of their respective affiliates. Neither the delivery of this Offering Circular nor any offering, sale or delivery made in connection with the issue of the Bonds shall, under any circumstances, constitute a representation that there has been no change or development reasonably likely to involve a change in the affairs of the Issuer, the Guarantor or the Group, or any of them since the date hereof or create any implication that the information contained herein is correct as at any date subsequent to the date hereof. This Offering Circular does not constitute an offer of, or an invitation by or on behalf of the Issuer, the Guarantor, the Sole Lead Manager, the Trustee or the Agents or any of their respective affiliates to subscribe for or purchase, any of the Bonds and may not be used for the purpose of an offer to, or a solicitation by, anyone in any jurisdiction or in any circumstances in which such offer or solicitation is not authorised or is unlawful.

This Offering Circular is being furnished by the Issuer and the Guarantor in connection with the offering of the Bonds exempt from registration under the Securities Act solely for the purpose of enabling a prospective investor to consider purchasing the Bonds. Investors must not use this Offering Circular for any other purpose, make copies of any part of this Offering Circular or give a copy of it to any other person, or disclose any information in this Offering Circular to any other person. The information contained in this Offering Circular has been provided by the Issuer, the Guarantor and other sources identified in this Offering Circular. Any reproduction or distribution of this Offering Circular, in whole or in part, and any disclosure of its contents or use of any information herein for any purpose other than considering an investment in the Bonds offered by this Offering Circular is prohibited. Each offeree of the Bonds, by accepting delivery of this Offering Circular, agrees to the foregoing.

In connection with the issue of the Bonds, the Sole Lead Manager (the "Stabilising Manager") (or persons acting on behalf of any Stabilising Manager) may over allot Bonds or effect transactions with a view to supporting the market price of the Bonds at a level higher than that which might otherwise prevail. However, stabilisation may not necessarily occur. Any stabilisation action may begin on or after the date on which adequate public disclosure of the terms of the offer of the Bonds is made and, if begun, may cease at any time, but it must end no later than the earlier of 30 days after the issue date of the Bonds and 60 days after the date of the allotment of the Bonds. Any stabilisation action or over-allotment must be conducted by the Stabilising Manager (or persons acting on behalf of the Stabilising Manager) in accordance with all applicable laws and rules.

No representation or warranty, express or implied, is made or given by the Sole Lead Manager, the Trustee or the Agents or any of their respective affiliates, directors or advisors as to the accuracy, completeness or sufficiency of the information contained in this Offering Circular or any other information supplied in connection with the Bonds or the Guarantee of the Bonds and nothing contained in this Offering Circular is, or shall be relied upon as, a promise, representation or warranty by the Sole Lead Manager, the Trustee or the Agents or any of their respective affiliates, directors or advisors. The Sole Lead Manager, the Trustee and the Agents and their respective affiliates have not independently verified any of the information contained in this Offering Circular and can give no assurance that this information is accurate, truthful or complete.

To the fullest extent permitted by law, none of the Sole Lead Manager, the Trustee, the Agents or any of their respective affiliates, directors or advisors accepts any responsibility for the contents of this Offering Circular or any statement made or purported to be made by any such person or on its behalf in connection with the Issuer, the Guarantor, the Group, the issue and offering of the Bonds or the giving of the Guarantee of the Bonds. Each of the Sole Lead Manager, the Trustee, the Agents and their respective affiliates, directors or advisors accordingly disclaims all and any liability whether arising in tort or contract or otherwise which it might otherwise have in respect of this Offering Circular or any such statement. None of the Sole Lead Manager, the Trustee, the Agents or any of their respective affiliates, directors or advisors undertakes to review the financial condition or affairs of the Issuer, the Guarantor or the Group for so long as the Bonds remain outstanding nor to advise any investor or potential investor of the Bonds of any information coming to the attention of any of the Sole Lead Manager, the Trustee, the Agents or their respective affiliates, directors or advisors.

This Offering Circular is not intended to provide the basis of any credit or other evaluation, nor should it be considered as a recommendation by the Issuer, the Guarantor, the Sole Lead Manager, the Trustee or the Agents that any recipient of this Offering Circular should purchase the Bonds. Each potential purchaser of the Bonds should determine for itself the relevance of the information contained in this Offering Circular and its purchase of the Bonds should be based upon such investigations with its own tax, legal and business advisors as it deems necessary.

The Sole Lead Manager and its respective affiliates may purchase the Bonds for its or their own account and enter into transactions, including credit derivatives, such as asset swaps, repackaging and credit default swaps relating to the Bonds and/or other securities of the Issuer or the Guarantor or their respective subsidiaries or associates at the same time as the offer and sale of the Bonds or in secondary market transactions. Such transactions may be carried out as bilateral trades with selected counterparties and separately from any existing sale or resale of the Bonds to which this Offering Circular relates (notwithstanding that such selected counterparties may also be purchasers of the Bonds). Furthermore, investors in the Bonds may include entities affiliated with the Group.

Investors are advised to read and understand the contents of this Offering Circular before investing. If in doubt, investors should consult his or her advisor. The Issuer, the Guarantor, the Group, the Sole Lead Manager, the Trustee and the Agents and their respective affiliates, directors or advisors are not making any representation to any purchaser of the Bonds regarding the legality of any investment in the Bonds by such purchaser under any legal investment or similar laws or regulations.

The contents of this Offering Circular should not be construed as providing legal, business, accounting or investment advice. Each person receiving this Offering Circular acknowledges that such person has not relied on the Sole Lead Manager, the Trustee, the Agents or any of their respective affiliates, directors or advisors in connection with its investigation of the accuracy of such information or its investment decision.

All non-company specific statistics and data relating to the Group's industry or the economies of pertinent jurisdictions, such as the PRC, have been extracted or derived from publicly available information and various government sources. Each of the Issuer and the Guarantor believes that the sources of this information are appropriate for such information and each of the Issuer and the Guarantor has taken reasonable care in extracting and reproducing such information. Neither the Issuer nor the Guarantor has reason to believe that such information is false or misleading or that any fact has been omitted that would render such information false or misleading. However, this information has not been independently verified by the Issuer, the Guarantor or the Sole Lead Manager, the Trustee or the Agents and none of the Issuer, the Guarantor, the Sole Lead Manager, the Trustee or the Agents make any representation as to the correctness, accuracy or completeness of that information. In addition, third party information providers may have obtained information from market participants and such information may not have been independently verified. Accordingly, such information should not be unduly relied upon.

Unless otherwise indicated, all references in this Offering Circular to "China" or the "PRC" are to the People's Republic of China and, for the purpose of this Offering Circular only, exclude, Hong Kong, Macau SAR of the PRC and Taiwan, and all references to "Hong Kong" are to the Hong Kong SAR of China.

Unless otherwise specified or the context requires, references herein to "Renminbi", "RMB" or "CNY" are to the lawful currency of the PRC, references herein to "Hong Kong dollars", "HK dollars", "HK\$", "HK cents" or "HK¢" are to the lawful currency of Hong Kong, references herein to "U.S. dollars", "U.S.\$", "U.S. cents" or "U.S.¢" are to the lawful currency of the United States of America, references herein to "S\$" are to the lawful currency of Singapore and references herein to "PRC Accounting Standards" are to the Accounting Standards for Business Enterprises issued by the Ministry of Finance of the PRC on 15 February 2006, and the Application Guidance for Accounting Standards for Business Enterprises, Interpretations of Accounting Standards for Business Enterprises and other relevant regulations issued thereafter. In addition, references herein to the financial ratios of the Guarantor and defined terms used in the calculation of such ratios may differ from those in the "Terms and Conditions of the Bonds".

Unless otherwise stated in this Offering Circular, all translations from Renminbi into U.S. dollars were made at the rate of RMB6.9430 to U.S.\$1.00, the noon buying rate in New York City as certified by the Federal Reserve Bank of New York for customs purposes for cable transfers payable in Renminbi on 30 December 2016, as set forth in the H.10 statistical release of the Federal Reserve Board. All such translations in this Offering Circular are provided solely for investors' convenience and no representation is made that the amounts referred to herein have been, could have been or could be converted into U.S. dollars or Renminbi, or *vice versa*, at any particular rate or at all. For further information relating to the exchange rates, see "Exchange Rates".

The contents of this Offering Circular have not been reviewed by any regulatory authority in Singapore, including the Monetary Authority of Singapore, or Hong Kong. You are advised to exercise caution in relation to the offer. If you are in any doubt about any of the contents of this Offering Circular, you should obtain independent professional advice.

## PRESENTATION OF FINANCIAL INFORMATION

The Guarantor has prepared consolidated financial statements as at and for the years ended 31 December 2014, 2015 and 2016 in accordance with the Accounting and Standards for Business Enterprises promulgated by Ministry of Finance ("MOF") on 15 February 2006, and PRC Accounting Standards, and disclosure requirements in Preparation Convention for Information Disclosures by Companies Offering Securities to the Public No.15 – General Rules on Financial Reporting (2010 Revised) (公開發行證券的公司信息披露編報規則第15號—財務報告的一般規定(2010年修訂)) issued by China Securities Regulatory Commission. The consolidated financial statements of the Guarantor for the years ended 31 December 2014, 2015 and 2016 (the "Guarantor's Audited Consolidated Financial Statements") have been audited by PricewaterhouseCoopers Zhong Tian LLP ("PwC ZT").

The Guarantor's Audited Consolidated Financial Statements have been prepared only in Chinese. The Guarantor has prepared an English translation of the Guarantor's Audited Consolidated Financial Statements which is included in the Offering Circular for reference only (the "English Translated Guarantor's Consolidated Financial Statements"). The English Translated Guarantor's Consolidated Financial Statements do not themselves constitute audited financial statements, and are qualified in their entirety by, and are subject to the information set out or referred to in the Guarantor's Audited Consolidated Financial Statements. None of the Sole Lead Manager, the Trustee or the Agents or any of their respective affiliates, directors or advisors has independently verified or checked the accuracy of the English Translated Guarantor's Consolidated Financial Statements and can give no assurance that the information contained in the English Translated Guarantor's Consolidated Financial Statements is accurate, truthful or complete. Potential purchasers must exercise caution when using such financial information to evaluate the financial condition, results of operations and prospects of the Guarantor.

The Guarantor's Audited Consolidated Financial Statements are available at http://www.sse.com.cn/disclosure/listedinfo/announcement/.

The Guarantor has not prepared its financial statements in accordance with International Financial Reporting Standards ("IFRS"). PRC Accounting Standards differ in certain material respects from IFRS. For a discussion of the difference between PRC Accounting Standards and IFRS most relevant to the Guarantor, see "Relevant Difference between PRC Accounting Standards and International Reporting Standards".

The Issuer has prepared consolidated financial statements as at and for the years ended 31 December 2014 and 2015 in accordance with Hong Kong Financial Reporting Standards ("**HKFRS**"). The consolidated financial statements of the Issuer for the years ended 31 December 2014 and 2015 have been audited by PricewaterhouseCoopers, Certified Public Accountants, Hong Kong and are included elsewhere in this Offering Circular.

In this Offering Circular, where information has been presented in thousands or millions of units, amounts may have been rounded up or down. Accordingly, totals of columns or rows of numbers in tables may not be equal to the apparent total of the individual items and actual numbers may differ from those contained herein due to rounding. References to information in billions of units are to the equivalent of a thousand million units.

#### FORWARD-LOOKING STATEMENTS

The Issuer and the Guarantor have made forward-looking statements in this Offering Circular regarding, among other things, the Group's financial condition, future expansion plans and business strategy. These forward-looking statements are based on the Group's current expectations about future events. Although the Issuer and the Guarantor believe that these expectations and projections are reasonable, such forward-looking statements are inherently subject to risks, uncertainties and assumptions, including, among other things:

- risks associated with general political, social and economic conditions globally, in the PRC and related to the aviation industry;
- changes in the price of aviation fuel;
- the Group's ability to finance future aircraft acquisitions;
- the Group's ability to manage working capital and operations-related expenditure requirements;
- the Group's ability to achieve its business strategies and plans of operation;
- the Group's ability to maintain code share agreements with partner airlines;
- the Group's ability to expand its route network and its customer base;
- foreign exchange controls and fluctuations in exchange rates and interest rates;
- certain government regulations, policies and other factors beyond the Group's control; and
- those other risks identified in the "Risk Factors" section of this Offering Circular.

The words "anticipate", "believe", "can", "could", "estimate", "expect", "intend", "may", "plan", "schedule", "will", "would" and similar words or expressions are intended to identify a number of these forward-looking statements. However, these words are not the exclusive means of identifying forward-looking statements. The Issuer and the Guarantor undertake no obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise. In light of these risks, uncertainties and assumptions, the forward-looking events discussed in this Offering Circular might not occur and the Issuer's, the Guarantor's or the Group's actual results could differ materially from those anticipated in these forward-looking statements. Accordingly, you are cautioned not to place undue reliance on these forward-looking statements.

These forward-looking statements speak only as at the date of this Offering Circular. The Issuer and the Guarantor expressly disclaim any obligation or undertaking to release publicly any updates or revisions to any forward-looking statement contained herein to reflect any change in the Group's expectations with regard thereto or any change of events, conditions or circumstances, on which any such statement was based.

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## **GLOSSARY**

In this Offering Circular, unless the context indicates otherwise, the following terms have the respective meanings set forth below.

### Capacity measurements

"available seat kilometres" or

"ASKs"

the number of seats made available for sale multiplied by the

kilometres flown

"tonne" a metric ton, equivalent to 2,204.6 pounds

Traffic measurements

"cargo traffic" measured in RFTKs, unless otherwise specified

"passenger traffic" measured in RPKs, unless otherwise specified

"revenue freight tonne kilometres" or "RFTKs" the revenue cargo and mail load in tonnes multiplied by the

kilometres flown

"revenue passenger kilometres"

or "RPKs"

the number of passengers carried multiplied by the kilometres

flown

Load factors

"passenger load factor" RPKs expressed as a percentage of ASKs

Utilisation

"block hours" each whole or partial hour elapsing from the moment the chocks

are removed from the wheels of the aircraft for flights until the chocks are next again returned to the wheels of the aircraft

"utilisation rates" the actual number of flight and taxi hours per aircraft per operating

day

Others

"CAAC" Civil Aviation Administration of China

"CAOSC" China Aviation Oil Supplies Company

"CSRC" China Securities Regulatory Commission

"GDP" Gross Domestic Product, refers to the market value of all final

goods and services produced within a country in a given period

"HNA Group" HNA Group Co., Ltd., and its affiliates

"IATA" International Air Transport Association

"MOF" Ministry of Finance

"MOFCOM" Ministry of Commerce

"NDRC" National Development and Reform Commission of China

"PBOC" People's Bank of China

"SAFE" State Administration of Foreign Exchange of China

"SAR" Special Administrative Region

"SASAC" State-owned Assets Supervision and Administration Commission

of the State Council

"Total Debt" including short-term borrowings and long-term borrowings

(including long-term borrowings due within one year) and

debentures payable

# **SUMMARY**

The summary below is only intended to provide a very limited overview of information described in more detail elsewhere in this Offering Circular. This summary does not contain all the information that may be important to prospective investors in deciding to invest in the Bonds. Terms defined elsewhere in this Offering Circular shall have the same meanings when used in this summary. Prospective investors should read the entire Offering Circular, including the section entitled "Risk Factors" and the financial statements and related notes thereto, before making an investment decision.

#### THE GUARANTOR

As a leading provider of air passenger, air cargo and airline-related services in China, Hainan Airlines is the fourth-largest airline in China in terms of fleet size, revenue and number of passengers carried in 2016. As at 31 December 2016, the Group provided scheduled domestic, regional and international services using a hub and spoke strategy on over 1000 routes to 46 cities in 21 countries. The Group's expanding network is based on its main route bases in Haikou and Beijing, its seven secondary route bases in Xi'an, Taiyuan, Urumqi, Guangzhou, Lanzhou, Dalian and Shenzhen, an extensive route system across China, as well as connecting locations in Asia-Pacific, Europe, Australia and North America.

The Group has been well-recognised globally for its high quality service and excellent safety record by independent awards and surveys of air travellers, in particular for its highly trained employees, advance seat assignments, expedited check-in, attention to customer needs, frequent flyer programme, well-maintained aircraft and other amenities. For instance, Hainan Airlines is one of nine global winners and the only PRC airline that has obtained 5-Star Airline certification from Skytrax, an independent airline benchmarking firm, which it received for a sixth consecutive year in 2016. For details, see "– Competitive Strengths – Global brand recognition of high-quality service and excellent safety record and standards".

In addition to passenger services, the Group provides bellyhold cargo and mail services through its passenger aircraft. As at 31 December, 2016, it leased out a total of 42 aircraft to other HNA Group affiliated airline companies. The Group also provides other airline-related services, including property leasing, lodging, catering, ticketing and ground services in Beijing, Haikou, Xi'an and other locations through its subsidiaries.

The young and growing fleet of the Group primarily comprises Boeing 737-800 aircraft, along with Boeing 737-700, Boeing 767-300, Boeing 787-9, Boeing 787-8, Airbus A330-300, Airbus A330-200, Airbus A320 and Airbus 319 aircraft for both passenger and cargo transportation. As at 31 December 2016, the Group operated a fleet of 238 aircraft, serving 140 domestic, four regional and 42 international destinations. In 2014, 2015 and 2016, the fleet carried approximately 35.60 million, 38.60 million and 47.02 million passengers, an increase of 8.43% from 2014 to 2015 and 21.81% from 2015 to 2016. The Group's RPK in 2014, 2015 and 2016 was 59,278.79 million, 66,239.37 million and 82,951.27 million, an increase of 11.74% from 2014 to 2015 and 25.23% from 2015 to 2016.

Experiencing significant growth in both passenger and cargo traffic, the Group has an established track record of improving financial performance. In 2014, 2015 and 2016, the Group's consolidated total revenue was RMB36,043.77 million, RMB35,225.44 million and RMB40,678.13 million, respectively, a decrease of 2.27% from 2014 to 2015 and an increase of 15.48% from 2015 to 2016. The Group's net profit attributable to equity shareholders was RMB2,591.17 million, RMB3,002.69 million and RMB3,138.26 million, respectively, an increase of 15.88% from 2014 to 2015 and 4.51% from 2015 to 2016.

#### **COMPETITIVE STRENGTHS**

The Group believes it has the following key competitive strengths:

- High operational efficiency, strong profitability with seamless service and young fleet
- Global brand recognition of high-quality service and excellent safety record and standards
- Well-positioned to benefit from the development of Hainan province as an international tourist destination and strong sponsorship from shareholders and local governments
- Multiple financing channels and continuously improved financial and liquidity position
- Experienced management team

#### **BUSINESS STRATEGIES**

The Group aims to become the airline of choice in China and one of the world's most competitive airlines by enhancing its existing strengths and developing new potential, and by implementing the following strategies:

- Maintain disciplined and rationalised fleet growth
- Further expand core domestic, and accelerate build-up of, international route networks
- Continue development into a premium brand airline, to capture a greater share of premium passenger traffic with personalized travel experience
- Cost control, focus on routes with high profitability and strategic avoidance of direct competition with high-speed railways
- Continue to develop alliances with airlines affiliated with HNA Group and with other airlines

#### THE ISSUER

The Issuer is an "existing company" (CR No. 1611211) under the Companies Ordinance (Chapter 622 of the Laws of Hong Kong) and was incorporated in Hong Kong on 2 June 2011 as a limited liability non-private company under the Companies Ordinance (Chapter 32 of the Laws of Hong Kong) as in force before 3 March 2014. Its registered office is Rooms 1105-12, 11th Floor, Nan Fung Tower, 173 Des Voeux Road Central, Hong Kong. The Issuer is a wholly-owned subsidiary of the Guarantor. The Issuer is a holding company, principally for the Guarantor's equity interest in Hong Kong Airlines Co., Ltd., and is the issuer of a number of offshore notes and bonds.

#### RISK FACTORS

There are certain risks involved in the Group's operations and investing in the Bonds, including: (i) risks relating to the Group's businesses and industry; (ii) risks relating to the PRC; and (iii) risks relating to risks relating to the Bonds and the Guarantee of the Bonds. See "Risk Factors".

## THE OFFERING

The following summary contains some basic information about the Bonds. Some of the terms described below are subject to important limitations and exceptions. Words and expressions defined in "Terms and Conditions of the Bonds" shall have the same meanings in this summary. For a more complete description of the terms and conditions of the Bonds, see "Terms and Conditions of the Bonds".

**Issuer** Hainan Airlines (Hong Kong) Co., Limited

Guarantor Hainan Airlines Holding Co., Ltd.

Bonds U.S.\$300,000,000 5.5 per cent. Guaranteed Bonds due on 21 June

2018.

Guarantee The Guarantor has unconditionally and irrevocably guaranteed the

due and punctual payment of all sums expressed to be payable by the Issuer under the Trust Deed and the Bonds. Its obligations in

that respect are contained in the Deed of Guarantee.

**Issue Price** 100 per cent.

Form and Specified The Bonds will be issued in registered form in the specified Denomination denomination of U.S.\$200,000 and in integral multiples of

U.S.\$1,000 in excess thereof.

**Interest** The Bonds will bear interest on their outstanding principal amount

from and including 22 June 2017 at the rate of 5.5 per cent. per annum, payable in arrear on 22 December 2017 and 21 June 2018

(each an "Interest Payment Date").

**Issue Date** 22 June 2017.

Maturity Date 21 June 2018.

Status of the Bonds The Bonds will constitute direct, general, unconditional,

unsubordinated and unsecured obligations of the Issuer which will at all times rank *pari passu* without any preference or priority among themselves and at least pari passu with all other present and future unsecured and unsubordinated obligations of the Issuer, save for such obligations as may be preferred by provisions of law that

are both mandatory and of general application.

Status of the Guarantee of the Bonds

The obligations of the Guarantor under the Guarantee of the Bonds will constitute direct, general and unconditional obligations of the Guarantor which will at all times rank at least *pari passu* with all other present and future unsecured obligations of the Guarantor, save for such obligations as may be preferred by provisions of law

that are both mandatory and of general application.

# **Negative Pledge**

The Bonds will contain a negative pledge provision as further described in Condition 3(a) (*Covenants – Negative Pledge*) of the Terms and Conditions of the Bonds.

### **Redemption at Maturity**

Unless previously redeemed, or purchased and cancelled, the Bonds will be redeemed at their principal amount on 21 June 2018.

**Taxation** 

All payments of principal and interest in respect of the Bonds or under the Guarantee of the Bonds by or on behalf of the Issuer or, as the case may be, the Guarantor shall be made free and clear of, and without withholding or deduction for or on account of, any present or future taxes, duties, assessments or governmental charges of whatever nature imposed, levied, collected, withheld or assessed by or on behalf of Hong Kong or the PRC or any jurisdiction through which payments are made or any political subdivision thereof or any authority therein or thereof having power to tax, unless the withholding or deduction of such taxes, duties, assessments or governmental charges is required by law.

If the Issuer or the Guarantor is required to make a deduction or withholding required by law, the Issuer or, as the case may be, the Guarantor shall pay (except in certain circumstances set out in Condition 7 (*Taxation*) of the Terms and Conditions of the Bonds) such additional amounts as will result in receipt by the Bondholders after such withholding or deduction of such amounts as would have been received by them had no such withholding or deduction been required.

#### **Redemption for Tax Reasons**

The Bonds may be redeemed at the option of the Issuer in whole, but not in part, at any time, on giving not less than 30 nor more than 60 days' notice to the Bondholders (which notice shall be irrevocable), at their principal amount together with interest accrued to, but excluding the date fixed for redemption, at any time in the event of certain changes affecting taxes of Hong Kong or the PRC, as further described in "Terms and Conditions of the Bonds – Redemption and Purchase – Redemption for tax reasons".

# **Redemption for Relevant Event**

At any time following the occurrence of a Change of Control or a No Registration Event (each a "Relevant Event"), the holder of any Bond will have the right, at such holder's option, to require the Issuer to redeem all but not some only of that holder's Bonds on the Put Settlement Date at 101 per cent. (in the case of a redemption for a Change of Control) or 100 per cent. (in the case of a redemption for a No Registration Event) of their principal amount, together with accrued interest up to such Put Settlement Date. See "Terms and Conditions of the Bonds – Redemption and Purchase – Redemption for Relevant Event".

#### **Events of Default**

Upon the occurrence of certain events as described in Condition 8 (*Events of Default*) of the Terms and Conditions of the Bonds, the Trustee at its discretion may, and if so requested in writing by holders of at least 25 per cent. in principal amount of the Bonds then outstanding or if so directed by an Extraordinary Resolution (as defined in the Trust Deed) shall (provided in any such case that the Trustee shall have been indemnified and/or secured and/or pre-funded to its satisfaction), give written notice to the Issuer that the Bonds are, and they shall immediately become, due and payable at their principal amount together (if applicable) with any accrued and unpaid interest.

**Cross-Default** 

The Bonds will contain a cross-default provision as further described in Condition 8(c) (Events of Default – Cross-default of Issuer, Guarantor or Subsidiaries).

**Clearing Systems** 

The Bonds will be represented by beneficial interests in a Global Bond Certificate in registered form, which will be registered in the name of a nominee for, and shall be deposited with, a common depository for Euroclear and Clearstream, Luxembourg. Beneficial interests in the Global Bond Certificate will be shown on and transfers thereof will be effected only through records maintained by Euroclear and Clearstream, Luxembourg. Except in the limited circumstances described in the Global Bond Certificate, owners of interests in Bonds represented by the Global Bond Certificate will not be entitled to receive definitive Certificates in respect of their individual holdings of Bonds. The Bonds are not issuable in bearer form.

Clearance and Settlement

The Bonds have been accepted for clearance by Euroclear and Clearstream, Luxembourg under the following codes:

ISIN: XS1619567834.

Common Code: 161956783.

Governing Law and Jurisdiction

English law. Exclusive jurisdiction of the Hong Kong courts.

**Trustee** 

The Bank of New York Mellon, London Branch

**Principal Paying Agent** 

The Bank of New York Mellon, London Branch

Registrar and Transfer Agent

The Bank of New York Mellon SA/NV, Luxembourg Branch

Listing

Approval in-principle has been received from the SGX-ST for permission to deal in, and for quotation of, the Bonds. For so long as the Bonds are listed on the SGX-ST and the rules of the SGX-ST so require, in the event that the Global Bond Certificate for the Bonds is exchanged for Individual Bond Certificates, the Issuer will appoint and maintain a paying agent in Singapore, where the Individual Bond Certificates in respect of the Bonds may be presented or surrendered for payment or redemption. In addition, in the event that the Global Bond Certificate for the Bonds is exchanged for the Individual Bond Certificates, an announcement of such exchange will be made by or on behalf of the Issuer through the SGX-ST and such announcement will include all material information with respect to the delivery of the Individual Bond Certificates, including details of the paying agent in Singapore. The Bonds will be traded on the SGX-ST in a minimum board lot size of S\$200,000 (or its equivalent in foreign currencies) for so long as the Bonds are listed on the SGX-ST.

**Further Issues** 

Subject to compliance with the undertaking in Condition 3(c) (Covenants – Undertakings in relation to the Guarantee of the Bonds), the Issuer may from time to time, without the consent of the Bondholders and in accordance with the Trust Deed, create and issue further bonds having the same terms and conditions as the Bonds in all respects (or in all respects except for the first payment of interest) so as to form a single series with the Bonds.

**Use of Proceeds** 

See the section entitled "Use of Proceeds".

## SUMMARY FINANCIAL AND OTHER INFORMATION OF THE GUARANTOR

# CONSOLIDATED FINANCIAL INFORMATION AS AT AND FOR THE YEARS ENDED 31 DECEMBER 2014, 2015 AND 2016

The following tables set forth the summary consolidated financial information of the Guarantor as at the dates and for the periods indicated. The summary audited consolidated financial information as at and for the years ended 31 December 2014, 2015 and 2016 set forth below is derived from the Guarantor's Audited Consolidated Financial Statements which were prepared and presented in accordance with PRC Accounting Standards and have been audited by PwC ZT.

The Guarantor's Audited Consolidated Financial Statements have been prepared only in Chinese. The Guarantor has prepared an English translation of the Guarantor's Audited Consolidated Financial Statements which is included in this Offering Circular for reference only, namely the English Translated Guarantor's Consolidated Financial Statements. The English Translated Guarantor's Consolidated Financial Statements do not themselves constitute audited financial statements, and are qualified in their entirety by, and are subject to the information set out or referred to in the Guarantor's Audited Consolidated Financial Statements which are included elsewhere in this Offering Circular. None of the Sole Lead Manager, the Trustee or the Agents or any of their respective affiliates, directors or advisors has independently verified or checked the accuracy of the English Translated Guarantor's Consolidated Financial Statements and can give no assurance that the information contained in the English Translated Guarantor's Consolidated Financial Statements is accurate, truthful or complete. Potential purchasers must exercise caution when using such financial information to evaluate the financial condition, results of operations and prospects of the Guarantor.

The Guarantor's Audited Consolidated Financial Statements are available at http://www.sse.com.cn/disclosure/listedinfo/announcement/.

The summary financial information set out below should be read in conjunction with, and is qualified in its entirety by reference to, such audited consolidated financial statements of the Guarantor, including the notes thereto.

The Guarantor has not prepared its financial statements in accordance with IFRS. PRC Accounting Standards differ in certain material respects from IFRS. For a discussion of the difference between the PRC Accounting Standards and IFRS most relevant to the Guarantor, see "Relevant Difference between PRC Accounting Standards and International Financial Reporting Standards".

# Consolidated income statement data

	Year ended 31 December		
	2014	2015	2016
		(RMB'000)	
Revenue	36,043,771	35,225,439	40,678,130
Less: Cost of sales	(27,702,882)	(25,756,170)	(31,360,526)
Taxes and surcharges	(68,318)	(105,201)	(120,412)
Selling and distribution expenses	(2,166,136)	(1,987,205)	(1,781,930)
General and administrative expenses	(768,210)	(840,590)	(926,700)
Financial expenses – net	(3,401,198)	(4,644,615)	(4,522,025)
Assets impairment losses	6,141	(1,282)	(2,011)
Add: (Losses)/gains on changes in fair value	(249,168)	166,184	(20,043)
Investment income	804,651	978,153	1,060,313
Including: Share of profit of associates	534,625	840,566	899,347
5			
Operating profit	2,498,651	3,034,713	3,004,796
Add: Non-operating income	728,831	883,940	1,060,909
Including: Gains on disposal of non-current	170.004	55.640	112 220
assets	158,824	55,648	112,229
Less: Non-operating expenses	(14,856)	(4,834)	(3,334)
Including: Losses on disposal of non-current			
assets	(2,288)	(2,412)	(2,376)
Total profit	3,212,626	3,913,819	4,062,371
Less: Income taxes	(569,978)	(656,568)	(652,227)
Net profit	2,642,648	3,257,251	3,410,144
<ul> <li>Attributable to shareholders of the</li> </ul>			
Company	2,591,173	3,002,694	3,138,255
- Minority interest	51,475	254,557	271,889
Faurings non shows			
Earnings per share  Basic earnings per share (RMB Yuan)	0.213	0.246	0.210
Diluted earnings per share (RMB Yuan)	0.213	0.246	0.210
Other comprehensive income	432,427	79,669	29,259
-		<u> </u>	
Total comprehensive income, net of tax	3,075,075	3,336,920	3,439,403
- Attributable to shareholders of the			
Company	3,023,600	3,055,331	3,144,836
- Minority interests	51,475	281,589	294,567
Other financial data	8,852,607 11,123,144	10,518,198 13,196,200	10,921,844 14,830,414

Notes:

- 1. EBITDA for any period is calculated as profit before income tax expense, adjusted by adding back depreciation of fixed assets, amortisation of intangible assets, amortisation of long-term prepaid expenses and amortisation of deferred loss on sales and leaseback transaction, finance expenses-net, assets impairment losses, gain on changes in fair value, investment income, non-operating income and non-operating expenses. EBITDA is not a standard measure under PRC Accounting Standards. EBITDA is a widely used financial indicator of a company's ability to service and incur debt. EBITDA should not be considered in isolation or constructed as an alternative to cash flows, net income or any other measure of performance or as an indicator of the Group's operating performance, liquidity, profitability or cash flows generated by operating, investing or financing activities.
- 2. EBITDAR for any period is calculated as profit before income tax expense, adjusted by adding back depreciation of fixed assets, amortisation of intangible assets, amortisation of long-term prepaid expenses and amortisation of deferred loss on sales and leaseback transaction, finance expenses-net, assets impairment losses, gain on changes in fair value, investment income, non-operating income and non-operating expenses and rental expenses under aircraft operating leases. EBITDAR is not a standard measure under PRC Accounting Standards. EBITDAR is a widely used financial indicator of a company's ability to service and incur debt in the aviation industry. EBITDAR should not be considered in isolation or constructed as an alternative to cash flows, net income or any other measure of performance or as an indicator of the Group's operating performance, liquidity, profitability or cash flows generated by operating, investing or financing activities.

#### Consolidated balance sheet data

	Year ended 31 December		
	2014	2015	2016
		(RMB'000)	
Assets			
Current assets			
Cash at bank and on hand	21,715,590	18,693,452	21,590,823
Financial assets at fair value through profit or loss	_	_	8,472
Accounts receivable	733,906	710,246	1,201,620
Prepayment	953,863	485,604	980,050
Interest receivable	473,753	454,148	480,761
Dividends receivable	4,641	5,857	102,659
Other receivables	1,652,016	619,033	765,086
Inventories	62,913	35,843	20,947
Assets classified as held for sale	_	_	335,673
Other current assets	3,192,735	2,546,602	4,053,149
Total current assets	28,789,417	23,550,785	29,539,240
Non-current assets			
Available-for-sale financial assets	4,421,499	5,335,650	9,369,036
Long-term equity investments	12,825,132	13,097,909	19,049,278
Investment properties	9,268,104	9,578,169	10,035,665
Fixed assets	50,295,563	57,876,536	58,090,889
Construction in progress	13,061,147	11,993,844	11,516,019
Intangible assets	341,465	331,953	548,516
Goodwill	328,865	328,865	328,865
Long-term prepaid expenses	617,415	697,448	954,213
Other non-current assets	2,033,434	2,590,068	8,712,296
Total non-current assets	93,192,624	101,830,442	118,604,777
TOTAL ASSETS	121,982,041	125,381,227	148,144,017

Liabilities and shareholders' equity Current liabilities Short-term borrowings. Financial liabilities at fair value through profit or loss. Notes payable. Accounts payable. Advances from customers. Employee benefits payable. Taxes payable Interest payable. Dividends payable. Other payables Current portion of non-current liabilities.  Total current liabilities Long-term borrowings Bonds payable. Long-term payables.	2014  18,525,425  - 5,528,136 3,790,588 1,539,538 287,008 779,841 473,503 29,746 763,207 6,829,007  38,545,999  27,664,889 15,244,001	2015 (RMB'000) 10,918,192 - 1,242,352 4,219,148 1,845,435 324,141 676,079 675,046 54,716 739,772 9,032,936 29,727,817	7,906,690 103,987 1,185,000 4,703,245 2,587,447 310,532 832,879 648,616 54,716 1,032,307 13,509,247 32,874,668
Current liabilities Short-term borrowings. Financial liabilities at fair value through profit or loss. Notes payable. Accounts payable. Advances from customers. Employee benefits payable. Taxes payable. Interest payable. Dividends payable. Other payables. Current portion of non-current liabilities.  Total current liabilities Long-term borrowings. Bonds payable. Long-term payables.	5,528,136 3,790,588 1,539,538 287,008 779,841 473,503 29,746 763,207 6,829,007 38,545,999	10,918,192  - 1,242,352 4,219,148 1,845,435 324,141 676,079 675,046 54,716 739,772 9,032,936  29,727,817	103,987 1,185,000 4,703,245 2,587,447 310,532 832,879 648,616 54,716 1,032,307 13,509,247
Current liabilities Short-term borrowings. Financial liabilities at fair value through profit or loss. Notes payable. Accounts payable. Advances from customers. Employee benefits payable. Taxes payable. Interest payable. Dividends payable. Other payables Current portion of non-current liabilities.  Total current liabilities Long-term borrowings Bonds payable. Long-term payables.	5,528,136 3,790,588 1,539,538 287,008 779,841 473,503 29,746 763,207 6,829,007 38,545,999	1,242,352 4,219,148 1,845,435 324,141 676,079 675,046 54,716 739,772 9,032,936 29,727,817	103,987 1,185,000 4,703,245 2,587,447 310,532 832,879 648,616 54,716 1,032,307 13,509,247
Current liabilities Short-term borrowings. Financial liabilities at fair value through profit or loss. Notes payable. Accounts payable. Advances from customers. Employee benefits payable. Taxes payable. Interest payable. Dividends payable. Other payables Current portion of non-current liabilities.  Total current liabilities Long-term borrowings Bonds payable. Long-term payables.	5,528,136 3,790,588 1,539,538 287,008 779,841 473,503 29,746 763,207 6,829,007 38,545,999	1,242,352 4,219,148 1,845,435 324,141 676,079 675,046 54,716 739,772 9,032,936 29,727,817	103,987 1,185,000 4,703,245 2,587,447 310,532 832,879 648,616 54,716 1,032,307 13,509,247
Financial liabilities at fair value through profit or loss.  Notes payable.  Accounts payable.  Advances from customers.  Employee benefits payable.  Taxes payable.  Interest payable.  Dividends payable.  Other payables.  Current portion of non-current liabilities.  Total current liabilities  Long-term borrowings  Bonds payable.  Long-term payables.	5,528,136 3,790,588 1,539,538 287,008 779,841 473,503 29,746 763,207 6,829,007 38,545,999	1,242,352 4,219,148 1,845,435 324,141 676,079 675,046 54,716 739,772 9,032,936 29,727,817	103,987 1,185,000 4,703,245 2,587,447 310,532 832,879 648,616 54,716 1,032,307 13,509,247
or loss. Notes payable. Accounts payable. Advances from customers. Employee benefits payable. Taxes payable. Interest payable. Dividends payable. Other payables. Current portion of non-current liabilities.  Total current liabilities Long-term borrowings Bonds payable. Long-term payables.	3,790,588 1,539,538 287,008 779,841 473,503 29,746 763,207 6,829,007 38,545,999	4,219,148 1,845,435 324,141 676,079 675,046 54,716 739,772 9,032,936 29,727,817	1,185,000 4,703,245 2,587,447 310,534 832,879 648,616 54,716 1,032,307 13,509,247
Notes payable	3,790,588 1,539,538 287,008 779,841 473,503 29,746 763,207 6,829,007 38,545,999	4,219,148 1,845,435 324,141 676,079 675,046 54,716 739,772 9,032,936 29,727,817	1,185,000 4,703,245 2,587,447 310,534 832,879 648,616 54,716 1,032,307 13,509,247
Accounts payable.  Advances from customers.  Employee benefits payable.  Taxes payable.  Interest payable.  Dividends payable.  Other payables.  Current portion of non-current liabilities.  Total current liabilities  Long-term borrowings  Bonds payable.  Long-term payables.	3,790,588 1,539,538 287,008 779,841 473,503 29,746 763,207 6,829,007 38,545,999	4,219,148 1,845,435 324,141 676,079 675,046 54,716 739,772 9,032,936 29,727,817	4,703,245 2,587,447 310,534 832,879 648,616 54,716 1,032,307 13,509,247
Advances from customers.  Employee benefits payable.  Taxes payable.  Interest payable.  Dividends payable.  Other payables.  Current portion of non-current liabilities.  Total current liabilities  Long-term borrowings.  Bonds payable.  Long-term payables.	1,539,538 287,008 779,841 473,503 29,746 763,207 6,829,007 38,545,999	1,845,435 324,141 676,079 675,046 54,716 739,772 9,032,936 29,727,817	2,587,447 310,534 832,879 648,616 54,716 1,032,307 13,509,247
Employee benefits payable.  Taxes payable.  Interest payable.  Dividends payable.  Other payables.  Current portion of non-current liabilities.  Total current liabilities  Long-term borrowings  Bonds payable.  Long-term payables.	287,008 779,841 473,503 29,746 763,207 6,829,007 38,545,999	324,141 676,079 675,046 54,716 739,772 9,032,936 29,727,817	310,534 832,879 648,616 54,716 1,032,307 13,509,247
Employee benefits payable.  Taxes payable.  Interest payable.  Dividends payable.  Other payables.  Current portion of non-current liabilities.  Total current liabilities  Long-term borrowings  Bonds payable.  Long-term payables.	779,841 473,503 29,746 763,207 6,829,007 38,545,999	676,079 675,046 54,716 739,772 9,032,936 <b>29,727,817</b>	832,879 648,616 54,716 1,032,307 13,509,247
Interest payable.  Dividends payable.  Other payables.  Current portion of non-current liabilities.  Total current liabilities  Non-current liabilities  Long-term borrowings.  Bonds payable.  Long-term payables.	473,503 29,746 763,207 6,829,007 <b>38,545,999</b> 27,664,889	675,046 54,716 739,772 9,032,936 <b>29,727,817</b>	648,616 54,716 1,032,307 13,509,247
Dividends payable Other payables Current portion of non-current liabilities  Total current liabilities  Non-current liabilities Long-term borrowings Bonds payable Long-term payables	29,746 763,207 6,829,007 <b>38,545,999</b> 27,664,889	54,716 739,772 9,032,936 <b>29,727,817</b>	54,716 1,032,307 13,509,247
Dividends payable Other payables Current portion of non-current liabilities  Total current liabilities  Non-current liabilities Long-term borrowings Bonds payable Long-term payables	763,207 6,829,007 <b>38,545,999</b> 27,664,889	739,772 9,032,936 <b>29,727,817</b>	1,032,307 13,509,247
Other payables  Current portion of non-current liabilities.  Total current liabilities  Non-current liabilities  Long-term borrowings  Bonds payable.  Long-term payables.	6,829,007 38,545,999 27,664,889	9,032,936 29,727,817	13,509,247
Current portion of non-current liabilities  Total current liabilities  Non-current liabilities  Long-term borrowings	<b>38,545,999</b> 27,664,889	29,727,817	
Non-current liabilities  Long-term borrowings  Bonds payable.  Long-term payables.	27,664,889		32,874,668
Long-term borrowings		20.212.525	
Long-term borrowings		20.212.525	
Bonds payable		20 212 505	
Long-term payables	15,244,001	30,242,605	25,345,357
*		11,896,141	5,957,950
D 0 11	3,844,207	9,395,106	10,202,885
Deferred income	811,835	799,551	884,728
Deferred tax liabilities	3,822,107	4,411,773	4,757,264
Other non-current liabilities	324,258	343,792	245,002
Total non-current liabilities	51,711,297	57,088,968	47,393,192
Total liabilities	90,257,296	86,816,785	80,267,860
_			
Shareholders' equity			
Share capital	12,182,182	12,182,182	16,806,120
Other equity instruments	_	2,500,000	5,086,250
Capital surplus	5,688,139	5,773,506	18,156,215
Other comprehensive income	692,592	711,675	718,256
Surplus reserve	969,849	1,172,569	1,390,356
Undistributed profits	9,118,873	11,141,624	13,803,342
Total equity attributable to shareholders of			
the Company	28,651,635	33,481,556	55,960,539
	20,001,000		
Minority interests	3,073,110	5,082,886	11,915,618
Total shareholders' equity	31,724,745	38,564,442	67,876,157
TOTAL LIABILITIES AND SHAREHOLDERS'			
	121,982,041	125,381,227	148,144,017

# SUMMARY FINANCIAL AND OTHER INFORMATION OF THE ISSUER

The following tables set forth the summary consolidated financial information of the Issuer as at the dates and for the periods indicated. The summary audited consolidated financial information as at and for the years ended 31 December 2014 and 2015 which were prepared and presented in accordance with HKFRS, have been audited by PricewaterhouseCoopers, Certified Public Accountants, Hong Kong and are included elsewhere in this Offering Circular.

# Consolidated income statement data

	Year ended 31 December		
	2014	2015	
	(HK\$)		
Revenue	_	_	
Cost of sales			
Gross profit	_	-	
Administrative expenses	(5,387,685.05)	(465,419.98)	
Operating loss	(5,387,685.05)	(465,419.98)	
Finance income	31,123,909.59	53,400,986.76	
Finance costs	(430,068,512.89)	(627,539,725.82)	
Finance costs – net	(398,944,603.30)	(574,138,739.06)	
Share of profit of investments accounted for using the			
equity method	67,001,236.34	172,182,734.66	
Loss before income tax	(337,331,052.01)	(402,421,424.38)	
Income tax expense			
Loss for the year	(337,331,052.01)	(402,421,424.38)	
Change in fair value of available-for-sale financial assets	833,948.91	27,741,590.73	
Currency translation differences	(5,940,690.61)	165,183,366.00	
Other comprehensive income for the year, net of tax	(5,106,741.70)	192,924,956.73	
Total comprehensive income for the year	(342,437,793.71)	(209,496,467.65)	

#### Consolidated balance sheet data Year ended 31 December 2014 2015 (HK\$) **ASSETS** Non-current assets 2,368,659,566.88 2,540,842,301.54 657,469,671.75 690,693,133.69 3,026,129,238.63 3,231,535,435.23 **Current assets** Amounts due from immediate holding company...... 3,513,782,366.35 3,231,098,467.27 5,809,113.97 5,470,182.61 7,690,894.71 7,242,171.98 1,203,340.18 1,133,131.68 1,331,765,386.55 1,592,735,600.80 4,860,251,101.76 4,837,679,554.34 7,886,380,340.39 8,069,214,989.57 **EOUITY** 70,200,000.00 70,200,000.00 838,174,208.38 1,605,237,904.17 (709,269,619.94)(1,111,691,044.32)199,104,588.44 563,746,859.85 LIABILITIES Non-current liabilities 7,395,349,211.02 7,598,669,467.11 **Current liabilities** 3,621,004.91 3,409,738.56 5,836,102.49 84,985,279.93 95,613,946.44 Deferred tax liability..... 5,259,131.21 88,606,284.84 110,118,918.70 7,687,275,751.95 7,505,468,129.72 7.886.380.340.39 8,069,214,989.57 4,727,560,635.64 4,771,644,816.92 7,797,774,055.55 7,959,096,070.87

## **RISK FACTORS**

Prior to making any investment decision, prospective investors should consider carefully all of the information contained in this Offering Circular, including the risks and uncertainties described below. The business, financial condition or results of operations of the Group could be materially adversely affected by any of these risks. The Issuer and the Guarantor believe that the following factors may affect the Issuer's and the Guarantor's ability to fulfil their respective obligations under the Bonds. Additional considerations and uncertainties not presently known to the Issuer or the Guarantor or which they currently deem immaterial may also have an adverse effect on an investment in the Bonds. All of these factors are contingencies which may or may not occur and neither the Issuer nor the Guarantor is in a position to express a view on the likelihood of any such contingency occurring.

Factors which the Issuer and the Guarantor believe may be material for the purpose of assessing the market risks associated with the Bonds are also described below. The Issuer and the Guarantor believe that the factors described below represent the principal risks inherent in investing in the Bonds, but the inability of the Issuer or the Guarantor to repay principal, interest or other amounts or fulfil other obligations on or in connection with the Bonds may occur for other reasons and the Issuer and the Guarantor do not represent that the statements below regarding the risks of investment in the Bonds are exhaustive.

#### RISKS RELATING TO THE GROUP'S BUSINESS AND INDUSTRY

Any aviation fuel shortages or any increase in domestic or international aviation fuel prices may adversely affect the Group's financial condition and results of operations.

The availability of aviation fuel has a significant influence on the Group's financial condition and results of operations. In the past, aviation fuel shortages have occurred in the PRC and, on some rare occasions prior to 1993, resulted in the Group's predecessor's delay or cancellation of flights. Although aviation fuel shortages have not occurred since the end of 1993, there can be no assurance that aviation fuel shortages will not occur in the future. If such a shortage occurs in the future and the Group has to delay or cancel flights, its operational reputation among passengers as well as the results of its operations may suffer.

In addition, aviation fuel costs constituted a significant portion of the Group's operating costs accounting in 2014, 2015 and 2016, namely for approximately 39.47%, 28.93%, 25.06% of Hainan Airlines consolidated operating costs, respectively. As such, the Group is sensitive to aviation fuel prices. Aviation fuel prices are susceptible to, among other factors, political unrest in various parts of the world, Organisation of Petroleum Exporting Countries policies, the rapid growth of the economies of certain countries, including the PRC and India, the levels of fuel inventory carried by industries, the amounts of reserves built by governments, disruptions to production and refining facilities and weather conditions. These and other factors that affect the global supply and demand for aviation fuel are out of the Group's control. In particular, the recent political uncertainty in the Middle East continues to cause fluctuations in aviation fuel prices and may result in increases in aviation fuel prices. Further, China has implemented a more market-driven pricing mechanism for ex-refinery jet fuel since 1 August 2011, which introduced greater volatility to the Group's fuel cost and earnings. In March 2016, in reaction to the pressure in connection with the historic low price of aviation fuel in the international market, the NDRC reduced the domestic price of aviation fuel by 40%. As a result of the variety of factors that affect the price of fuel, the cost of fuel cannot be predicted with any degree of certainty, either in the short-term or the long-term. Due to the highly competitive nature of the aviation industry and government regulation on airfare pricing and the level of aviation fuel surcharges, the Group may be unable to fully or effectively pass on to its customers any increased aviation fuel costs that it may encounter in the future, which could negatively affect the Group's financial condition and results of operations.

# The Group faces increasingly intense competition both in the domestic aviation industry and in the international market, as well as from alternative means of transportation.

The Group faces intense competition in each of the domestic, regional and international markets that it serves. In the domestic markets, the Group competes against airline companies that have the same routes, including smaller domestic airline companies that operate with costs that are lower than that of the Group. In the regional and international markets, the Group competes against certain PRC airlines and international airline companies that have significantly longer operating histories, greater name recognition, more resources or larger sales networks than the Group does, or utilise more developed reservation systems than the Group. Any liberalisation of traffic rights or change of traffic pattern in respect of a major route that the Group operates could result in increasing competition or loss in demand on that route. A significant and prolonged reduction in yields or loss of market share to competitors would affect the Group's financial condition and results of operations.

Airlines with different business models are emerging as potential threats to full service airlines. Such business models include low cost airlines and all premium class airlines offering similar routes. Low cost airlines may compete on short haul sectors of up to approximately four hours, or on long haul sectors including Asia-Europe, Asia-North America and Asia-Australia.

In response to competition, the Group has, from time to time in the past, lowered its airfares for certain of its routes, and the Group may do the same in the future. Increased competition and pricing pressure from competition may have an adverse effect on the Group's financial condition and results of operations.

Further, for short-distance travel, trains and buses provide alternatives to air travel. High-speed railway has been rapidly developing in China in recent years. The PRC nationwide high-speed railway network has by far the longest operational route in the world. In addition, the PRC continues to grow its inter-city expressway network and has the largest scale of high-speed railway under construction. Given the recent development of high-speed train travel, the construction of the nationwide high-speed railway network and the improvement of the inter-city expressway network in the PRC, the PRC commercial aviation sector, as a whole, faces increasing competition from alternative means of transportation such as railways and highways. Even though the Group strives to develop its international network, most of its routes are domestic routes. As there is a reliable and expanding rail network in China, if alternative modes of transport provide a more cost-effective means of travel or there is a change in preference among airline travellers, increasing competition from PRC high-speed railway may adversely affect the financial condition and operating results of the Group.

# Airline alliances may lead to a fiercely competitive environment and the Group may not obtain marketing alliances.

Although the first airline alliance was formed in the 1930s, it was the establishment of Star Alliance in 1997 that started the modern trend of creating alliances. Star Alliance was followed by One World and SkyTeam, and together these three groups represent more than 70.00% of internationally scheduled flights.

Not only do alliances provide a network of connectivity and convenience for international passengers and packages, they also provide convenient market branding to facilitate travellers making inter-airline code share connections within countries. Airlines joining an alliance also enjoy the benefit of cost reduction by sharing of sales offices, maintenance facilities, operational facilities, operational staff and certain investments and purchases.

Therefore, joining an alliance or developing strategic partnerships with other airlines is critical for unaligned airline companies. The Group maintains a frequent flyer programme for Grand China Airlines, Hainan Airlines, Lucky Air, Tianjin Airlines, West Air, Hong Kong Airlines, Hong Kong Express Airways, Beijing Capital Airlines and Aigle Azur under the name "Fortune Wing Club". The Group is not a member of the largest three airline alliances in the world, Star Alliance, SkyTeam and Oneworld, which exposes it to risks in connection with the fiercely competitive environment. There is no assurance that the Group will be able to join any other alliance or strategic partnership in the near future, or at all.

The Group recorded net current liabilities as at 31 December 2016, and it may continue to record net current liabilities in the foreseeable future, which may adversely affect its liquidity.

As at 31 December 2016, the Group had recorded net current liabilities of RMB3,336 million (represented by current liabilities of RMB32,875 million exceeding current assets of RMB29,539 million). The Group's net current liabilities are attributable to a number of non-current liabilities which will mature in 2017 and are treated as current liabilities. This includes long-term borrowings within one year of RMB5,831 million, debenture payable within one year of RMB6,193 million and long-term payables within one year of RMB1,485 million, altogether RMB13,509 million which will all mature in 2017. The Group may continue to record net current liabilities in the foreseeable future. Net current liabilities expose the Group to liquidity risk. The Group's future liquidity, the payment of trade and other payables and the repayment of the Group's outstanding debt obligations as and when they become due will depend primarily on the Group's ability to maintain adequate cash inflows from operating activities. As at the date of this Offering Circular, the Group has not experienced any liquidity problems in settling its payables or rolling over its short-term bank loans in the ordinary course of business when they fell due. However, there can be no assurance that the Group will always be able to raise the necessary funding to refinance its short-term borrowings upon maturity and finance its capital commitments.

The Group's business is subject to extensive government regulation and unforeseeable changes in rules and regulations by the PRC government may affect the Group's business.

The PRC commercial aviation industry is heavily regulated by CAAC. Regulations and policies issued or implemented by CAAC encompass substantially all aspects of the PRC commercial aviation industry, including:

- route allocation;
- · air fares;
- the level of aviation fuel surcharges;
- aircraft acquisition;
- aircraft registration and aircraft airworthiness certification;
- aviation fuel prices;
- · standards for aircraft maintenance and airport operations; and
- administration of air traffic control systems and certain airports.

As a result of this extensive level of government regulation, the Group may face significant constraints on its flexibility and ability to expand its business operations or to maximise its profitability. See "PRC Regulations on the PRC Commercial Aviation Industry" for further details.

In addition, the regulations and policies applicable to the airline industry, including the Group, may change from time to time. Changes in regulations and policies may adversely affect the Group's operations. The cost of complying with government regulations may become substantial. Although the Group has obtained all the approvals required to conduct its present operations, a failure or delay in obtaining any additional regulatory approvals required in the future could harm the Group's business and financial results.

The Group's business is subject to regulations in other countries which its expanding international route network covers, and to applicable international conventions. Non-compliance with such regulations and conventions could adversely affect the Group's operations.

For the Group to maintain its air operator's certificates, it has to comply with regulations in other countries which its expanding international route network covers, and to applicable international conventions. These regulations deal mainly with safety issues from aircraft airworthiness to training of crew. Governments across the world have also become more active in regulatory intervention on issues ranging from environmental protection to anti-corruption and consumer welfare. Changes in such regulations, or the administration of such regulations, could have an adverse impact on the Group's business by increasing costs, impeding normal service, restricting market access and benefiting its competitors. In the event that the Group does not fully comply with such laws and regulations in the conduct of its business or operations, there can be no assurance that any such non-compliance would not have an adverse effect on the Group's business, operational results, financial position, performance or prospects. In addition, such laws and regulations may be ambiguous and their interpretations and applications may potentially be detrimental to the Group. In some instances, governments may adopt restrictive policies with respect to the issuance of certain permits and approvals.

The airline industry is exposed to risks associated with the limitation of greenhouse gas emissions and related trading schemes or allowances and any changes to environmental legislation.

Under the United Nations Framework Convention on Climate Change and the Kyoto Protocol, certain contracting states entered into obligations to control and reduce the emission of greenhouse gasses. To comply with its obligations under public international law, some countries in which the Group operates have issued relevant regulations. For instance, the European Union (the "EU") introduced the Emissions Trading Scheme (the "ETS") in 2005 to limit greenhouse gas emissions and the trading allowances which apply to certain industrial installations. Customer attitudes to environmental and climate issues may also change and this may lead to a reduced demand for air travel or reputational consequences for less environmentally conscious airlines.

Further regulations on greenhouse gas emissions may be enacted in one or more of the countries which the Group's international route network covers. All of these factors may limit the Group's operational flexibility, increase costs and therefore could have an adverse effect on its financial condition and results of operations.

Any adverse public health developments, including SARS, avian flu or influenza A (H1N1), or the occurrence of natural disasters may, among other things, lead to travel restrictions and reduced levels of economic activity in the affected areas, which may in turn significantly reduce demand for the Group's services and have an adverse effect on its financial condition and results of operations.

Adverse public health epidemics or pandemics, in particular, contagious diseases with human-to-human airborne or contact propagation effects, could disrupt businesses and the national economy of China and other countries where the Group conducts business. Air travel could be severely reduced even though international and national response plans to address such events have been developed or are in development. The outbreak of Severe Acute Respiratory Syndrome, or SARS, in early 2003 led to a significant decline in travel volume and business activities and substantially affected businesses in Asia. Moreover, some Asian countries, including China, have recently encountered incidents of the H5N1 strain of avian flu, many of which have resulted in fatalities. In addition, the outbreak of influenza A (H1N1), a highly contagious acute respiratory disease, in March 2009, Ebola, a virus that can cause fatal symptoms in humans, in early 2014, Middle East respiratory syndrome (MERS), a virus that can cause severe and even fatal respiratory infections in humans, in May 2015 and Zika, a virus that has a suspected link with newborn microcephaly, in late 2015 has had an adverse influence on the aviation industry globally (including the Group). If there were another outbreak of a disease that affects travel behaviour in the future, it could adversely affect the Group's business operations.

Natural disasters, such as earthquakes, snowstorms, floods, volcanic eruptions or tsunami may disrupt or seriously affect air travel activity. In 2010, a number of large-scale natural disasters occurred globally, such as earthquakes in Haiti, Mexico and Qinghai province of China, and the volcanic eruption in Iceland in April 2010. In March 2011, Japan experienced a powerful earthquake, triggering a violent tsunami and seriously damaging the Fukushima nuclear power plant. During late October 2012, Hurricane Sandy affected 24 U.S. states, including the entire eastern seaboard from Florida to Maine and west across the Appalachian Mountains to Michigan and Wisconsin, with particularly severe damage in New Jersey and New York. In April 2015, an earthquake struck Nepal, killing over 9,000 people and injuring over 23,000 more. In July 2015, Bali was affected by a volcanic eruption from Mount Raung, on the neighbouring island of Java. The eruption caused spewing of corrosive, silica-based volcanic ash which was carried over Bali by unfavourable winds. In February 2016, the deadliest earthquake since 1999 struck Taiwan. All of these natural disasters adversely affected the aviation industry by reducing revenues and affecting travel behaviour. Any period of sustained disruption to the aviation industry may have an adverse effect on the Group's business, financial condition and results of operations.

Both international and domestic economic fluctuations and the PRC government's macroeconomic controls affect the demand for air travel, which can in turn cause volatility to the Group's business and results of operations.

The aviation industry is highly cyclical, and the level of demand for air travel is correlated to the strength of the domestic and global economies. As a substantial portion of airline travel, for both business and leisure, is discretionary, and strong demand for air transportation services depends largely on favourable general economic conditions, including the strength of the global and local economies, low unemployment levels, strong consumer confidence levels and the availability of consumer and business credit. Yields may also experience a decline as airlines may offer fare sales in certain markets to stimulate demand. The airline industry tends to experience adverse financial performance during an economic downturn. In 2008 and 2009, the economies of the United States, Europe and certain countries in Asia experienced a severe and prolonged recession and China experienced a slowdown in overall economic growth, which led to a reduction in economic activity and the demand for air travel.

As the airline industry is generally characterised by high fixed costs, including aircraft costs such as aircraft depreciation, lease rentals, maintenance and repair costs, a drop in revenue levels as a result of a slower economic cycle could have an adverse impact on the Group's financial performance.

The global economic slowdown has also negatively affected the growth rate of the PRC economy. Although the PRC government instituted certain initiatives in recent years in response to the slowdown in the PRC economy, the resulting rapid increase in liquidity in the market due to the fiscal stimulus measures prompted the PRC government to implement a number of measures to control such increase, including raising interest rates, financing adjustments, credit adjustments, price controls and exchange rate policies, all of which presented unexpected changes to the aviation industry. As a result, the continuing economic situation and PRC macroeconomic controls may continue to cause volatility to the Group's business, financial condition and results of operations.

The United Kingdom's ("U.K.") decision to leave the European Union may have negative economic effects on the United Kingdom, the European Union and elsewhere, which could have negative effects on the Group, the Bonds and the airline industry.

Pursuant to the European Referendum Act 2015, a referendum on the United Kingdom's membership of the EU was held on 23 June 2016 with the majority voting to leave the EU. On 29 March 2017, the United Kingdom invoked Article 50 of the Treaty of Lisbon to leave the EU. This gives the two sides two years to agree the terms of withdrawal by the end of March 2019. At this stage the terms of the UK's exit from the EU are unclear. Moreover, the nature of the future relationship of the UK with the EU has yet to be discussed. Negotiations with the EU on the terms of the exit are scheduled to commence no later than June 2017. While the medium to long-term consequences of the decision to leave the EU remain uncertain, it is expected that there could be a short-term negative impact to the general economic conditions in the UK and business and consumer confidence in the UK, which may in turn have a negative impact elsewhere in the EU and more widely. This may be affected by the length of time it takes for the UK to leave the EU and the terms of any future arrangements the UK has with the remaining member states of the EU. Any of these factors could depress economic activity and restrict the Group's access to capital, which could have an adverse effect on our business, financial condition and results of operations.

A drop in business or consumer confidence may have an impact on GDP growth in one or more significant markets and therefore the Group's performance. Output growth is likely to be at a slower pace than forecasted and growth potential could be eroded by reduced levels of fixed asset investment and productivity growth. No assurance can be given that such matters would not adversely affect the market value and/or the liquidity of the Bonds in the secondary market and/or the ability of the Issuer and the Group to satisfy their obligations under the Bonds and the Guarantee of the Bonds.

While some indicators have shown signs of an economic recovery, the global economy may not improve materially for an extended period of time. Stagnant or worsening global economic conditions in these areas and continued volatility in the global financial and credit markets may have an adverse effect on the airline industry. Demand for air travel could continue to fall if the global economic recession continues, which could have an adverse effect on the Group's business, financial condition and results of operations.

In addition, the financial crisis and other global events may reduce consumer spending or cause shifts in spending. A general reduction or shift in discretionary spending could result in decreased demand for leisure and business travel and could also affect the Group's ability to raise fares to counteract increased fuel and labour costs. No assurance can be given that capacity reductions or other steps that the Group may take will be adequate to offset the effects of reduced demand.

Certain of Hainan Airlines' largest shareholders and their affiliates have pledged a majority of their shares to third-party financial institutions and defaults under their obligations to such institutions could result in a change of control of Hainan Airlines.

Certain of Hainan Airlines' largest shareholders and their affiliates have pledged a majority of their shares to third-party financial institutions in order to guarantee their indebtedness. In particular, as at 31 December 2016, Grand China Air had pledged 4,008,032,301 shares of Hainan Airlines, Haikou Meilan International Airport Co., Ltd. had pledged 812,000,000 shares of Hainan Airlines, HNA Group Co., Ltd. had pledged 590,000,000 shares of Hainan Airlines and Changjiang Leasing Co., Ltd had pledged 517,671,098 shares of Hainan Airlines. In total, these shareholders had pledged 35.27% of the outstanding shares of Hainan Airlines.

Under the various pledge agreements, the pledgees are entitled to dispose of the pledged shares by auction or sale of the pledged shares following events of default as defined in such pledge agreements. As such, there is a risk of change of control of Hainan Airlines, which could adversely affect its financial condition, results of operations and its ability to satisfy its obligations under the Guarantee of the Bonds. It also may trigger the provisions set out under "Terms and Conditions of the Bonds – Redemption and Purchase – Redemption for Relevant Event". If such an event were to occur, the Issuer may not have sufficient cash in hand and may not be able to arrange financing to redeem the Bonds in time, or on acceptable terms, or at all. See "– Risks Relating to the Bonds and the Guarantee of the Bonds – The Issuer may not be able to meet its outstanding obligations under the Bonds". In addition, there may be uncertainty relating to the enforceability of the Guarantee of the Bonds and the Guarantee – There is uncertainty relating to the enforceability of the Guarantee of the Bonds. If the Guarantee – There is uncertainty relating to the enforceability of the Guarantee of the Bonds within the time period prescribed by SAFE, there may be logistical hurdles for cross border payment under the Guarantee of the Bonds".

Hainan Airlines has pledged a portion of its shares over its subsidiaries to third-party financial institutions and defaults under its obligations to such institutions could result in a change of control of Hainan Airlines' subsidiaries.

Hainan Airlines has pledged a portion of its shareholding in its subsidiaries to certain third-party financial institutions in order to guarantee its indebtedness. In particular, as at 31 December 2016, Hainan Airlines had pledged 554,563,300 shares of Chang'an Airlines Co., Ltd. ("Chang'an Airlines") to China Development Bank, 695,000,000 shares of Chang'an Airlines to Bank of Communications International Trust, 500,000,000 shares of Chang'an Airlines to Chang'an Trust, 476,691,221 shares of Chang'an Airlines to Industrial Commercial Bank of China Ltd., Yangpu Branch and 500,000,000 shares of Chang'an Airlines to Bank of China, Urumchi Beijing Road Sub-branch. As at the same date, Hainan Airlines had pledged 285,000,000 shares of Shanxi Airlines Co., Ltd. ("Shanxi Airlines") to China Development Bank. Hainan Airlines had pledged 500,000,000 shares of Lucky Air Co., Ltd. ("Lucky Air") to China Everbright Bank Co., Ltd., 531,531,796 shares of Lucky Air to Agriculture Bank of China, Hainan Branch and 350,000,000 shares of Lucky Air to Bank of China Xi'an, Beida Street Sub-branch.

Under the various pledge agreements, the pledgees are entitled to dispose of the pledged shares by auction or sale of the pledged shares following events of default as defined in such pledge agreements. As such, there is a risk of a change of control of Hainan Airlines' subsidiaries, which could adversely affect Hainan Airlines' financial condition and results of operations on a consolidated basis. In addition, if such an event were to occur, it may affect the Guarantor's ability to satisfy its obligations under the Guarantee of the Bonds because as a holding company, the Guarantor depends and will depend on the receipt of dividends from and the interest and principal payments on intercompany loans or advances to its subsidiaries to satisfy its obligations.

The interests of the Group's controlling shareholders, Hainan Development Holdings Co., Ltd. and HNA Group Co., Ltd., may not align with the Group's or the Group's interests and the interests of the Bondholders.

As at 31 December 2016, Grand China Air Co., Ltd. ("Grand China Air") owned 24.33% directly of Hainan Airlines and a further 1.29% indirectly through American Aviation LDC, an aggregate of 25.62% of Hainan Airlines' share capital, and was the largest shareholder of Hainan Airlines. As at 31 December 2016, HNA Group Co., Ltd. directly owned 3.53% of Hainan Airlines. As at 31 December 2016, Hainan Development Holdings Co., Ltd. ("Hainan Development") and HNA Group Co., Ltd. ("HNA Group Co.") also held 24.97% and 23.11% of the shares of Grand China Air, directly or indirectly controlling the Group. Consequently, Hainan Development and HNA Group Co. will be able to exercise substantial influence over matters requiring shareholders' approval, including election of directors, approval of significant corporate transactions and approval of final dividend payments.

Hainan Development is 100% owned by the SASAC of the Hainan provincial government. Hainan Development engages in various types of businesses including but not limited to project development, equity investment, asset management, project financing, business consultancy and provision of financial guarantees. HNA Group Co. is the parent company of HNA Group, a large multi-industry enterprise group. HNA Group's core business sectors include air travel, logistics and financial services. Although HNA Group's current aviation business (other than that within the Group), focuses on feeder line air passenger services, which are not in competition with the Group's core aviation business, trunk line air passenger services, there is a risk that HNA Group may change its business strategies and develop trunk line air passenger services that compete with the Group in the future.

Therefore, the strategic goals and interests of Hainan Development and HNA Group Co. may not always be aligned with the Group's strategy and interests and could reduce the level of management flexibility that would otherwise exist with a more diversified shareholder base. The interests of the Group's controlling shareholders may also differ from those of the Bondholders.

## The Group engages in related party transactions, which may result in conflicts of interests.

The Group has engaged, from time to time, and may continue to engage, in the future, in a variety of transactions with its shareholders and their various subsidiaries, from whom the Group receives a number of important services, including support for sales of flight tickets, leases of aircraft and pilots, airport landing, and repair and maintenance services. The details of the Group's related party transactions in 2014, 2015 and 2016 have been disclosed in the Hainan Airlines Audited Consolidated Financial Statements.

The Group's transactions with its shareholders and their subsidiaries are conducted through a series of arm's length contracts, which the Group has entered into in the ordinary course of business. However, because its shareholders may have interests that are different from its interests, there can be no assurance that the Group's shareholders will not take actions that will serve their interests or the interests of their subsidiaries over the Group's interests.

## The Group may not be successful in implementing its growth strategy.

The Group's growth strategy involves increasing the frequency of flights to markets that it currently serves and linking the markets the Group currently serves by introducing flights between these markets and expanding its route portfolio, including through the establishment of new airlines and/or new bases.

# The Group's success in implementing its growth strategy is affected by:

- the general condition of the global economy, the PRC economy and continued growth in demand for regional air transportation;
- the Group's ability to acquire additional licences and traffic rights to its targeted geographical markets in order to expand its route portfolio;
- the Group's ability to secure the necessary landing and takeoff slots at its targeted airports; and
- fulfilment of the Group's aircraft orders on a timely basis by the aircraft manufacturer and the Group's ability to finance the acquisition of such aircraft on acceptable terms.

Many of these factors are beyond the Group's control. In the future, the Group is likely to operate in countries where it has limited operating experience and where the operating, financial and legal challenges presented could be significantly different from those that it currently faces in its existing markets. There can be no assurance that it will succeed in implementing its strategy of expanding into these new markets. In addition, the Group has committed to purchase additional aircraft to increase its fleet size from 169 aircraft in 2014 to 306 aircraft by 2018. As at 31 December 2016, the fleet size had been increased to 238 aircraft. In the event that the Group is unable to successfully implement its growth strategy, it may have to delay or cancel the scheduled deliveries of these aircraft and could incur penalties for such delay or cancellation, which may adversely affect its business and financial condition.

When the Group commences new routes, the Group's load factors initially tend to be lower than those on its established routes and costs related to compliance with local regulations as well as the Group's start-up costs tend to be higher, which may result in initial losses. The Group also routinely runs special promotional fare campaigns, in particular in connection with the opening of new routes. Promotional fares may have the effect of increasing load factors but tend to reduce the Group's yield and passenger revenues on such routes during the periods that they are in effect.

The Group may experience difficulty integrating its acquisitions or operating joint ventures, and obligations and liabilities may continue notwithstanding the termination of joint ventures the Group enters into, both of which could result in an adverse effect on its operations, financial condition and growth.

The Group may from time to time expand its business through acquisitions of airline companies or airline-related businesses or forming joint ventures with strategic partners. For example, on 24 October 2012, Hainan Airlines entered into a cooperative agreement to form a joint venture, Fuzhou Airlines Co., Ltd. ("Fuzhou Airlines"), with Fuzhou State Asset Investment Holdings Co. Ltd, Century Golden Resources Group and Ningbo Ruitong Internet Technology Co. Ltd. to utilise local aviation resources, expand local market share and build a strong service brand. Hainan Airlines has agreed to invest a total of RMB1.20 billion in cash or in kind, or 60.00% of the aggregate capital commitments by the parties. CAAC approved the formation of Fuzhou Airlines in February 2014. Fuzhou Airlines obtained a Public Air Transportation Enterprise Operating License from CAAC in October 2014 and made its first flight from Fuzhou to Beijing on 30 October 2014. In February 2013, Hainan Airlines entered into a framework agreement to form a joint venture, Urumqi Airlines Co., Ltd. ("Urumqi Airlines"), with Urumqi City Construction Investment Co., Ltd to promote the development of the civil aviation and tourism industries in the Xinjiang area. Hainan Airlines has agreed to invest a total of RMB2.10 billion in cash or in kind, or 70.00% of the aggregate capital commitments by the parties. CAAC approved the formation of Urumqi Airlines Co., Ltd. in November 2013. In August 2014, Urumqi Airlines obtained a Public Air Transportation Enterprise Operating License from CAAC and made its first flight from Urumqi to Yining on 29 August 2014. In January 2014, Hainan Airlines entered into a cooperative agreement to form a joint venture, Qianhai Aviation and Maritime Trading Center Co., Ltd., with HNA Capital Holding Co., Ltd., Jinhai Heavy Industry Co., Ltd., Hong Kong Airlines Limited and Hong Kong International Financial Services. Hainan Airlines has agreed to invest a total of RMB20.00 million in cash or in kind, or 20.00% of the aggregate capital commitments by the parties. Shenzhen Municipal Government Financial Development Services Office approved the formation of Qianhai Aviation and Maritime Trading Center Co., Ltd. in January 2014. The joint venture commenced its business in August 2014 with a registered capital of RMB100 million and is China's first aviation and shipping exchange which serves as an third-party exchange platform for Internet-based aviation and shipping asset financing and investment.

The Group cannot assure you that it will not have difficulties in assimilating the operations, technologies, services and products of newly acquired companies or businesses nor can it assure you that it will make the newly acquired companies or businesses or newly formed joint ventures as profitable as it expects. In the event that the Group is unable to efficiently and effectively integrate newly acquired airline companies or airline-related businesses into its existing businesses or operate its newly formed joint ventures, the Group may be unable to achieve the objectives or anticipated synergies of such acquisitions or benefit from the newly formed joint ventures with its strategic partners, which may adversely affect the operations and financial results of its existing businesses and growth of its business.

The Group may enter into joint ventures to establish strategic alliances and may incur obligations and liabilities as a result. Such obligations and liabilities may continue notwithstanding the termination or disposal by the Group of its interest in the joint venture. Disagreements may occur between the Group and a joint venture partner regarding the business and operations of the joint venture which may not be resolved amicably. In addition, a joint venture partner of the Group may (i) have economic or business interests or goals that are not aligned with those of the Group; (ii) take actions contrary to the Group's instructions, requests, policies or objectives; (iii) be unable or unwilling to fulfil its obligations; (iv) have financial difficulties; or (v) have disputes with the Group as to the scope of its responsibilities and obligations.

If a joint venture partner of the Group (i) is unable to fulfil its contractual obligations or (ii) experiences a decline in creditworthiness, the performance of the Group's joint venture entity may be adversely affected which in turn may adversely affect the Group's business, operational results, financial position, performance or prospects.

# The Group's failure to maintain a high utilisation rate for each aircraft may adversely affect its profitability and reputation.

One of the key elements of the Group's profitability is to maintain a high utilisation rate for each aircraft. As at 31 December 2016, Hainan Airlines' current utilisation rate for each aircraft was 10.07 hours per day, higher than the average level in the PRC commercial aviation industry. This is achieved in part by reducing turnaround time at airports. However, the Group may in its operations suffer from inferior quality infrastructure and facilities of less developed airports that would affect operational efficiency and delay turnaround time of the aircraft. This would affect the Group's ability to maximise aircraft utilisation and could adversely affect its financial results. Pursuing new routes and increasing flights on current routes could also increase the risk of delays in the Group's flight schedule.

High aircraft utilisation also increases the risk that, in the event that an aircraft falls behind schedule during the day, it will remain behind schedule for the rest of the day, which can disrupt timely operations and lead to passenger dissatisfaction. Therefore, such delays may reduce the Group's operating efficiency and utilisation rate, adversely affecting its profitability and reputation.

There is no assurance that the Group will maintain a high utilisation rate for each of its aircraft. If the Group fails to maintain high utilisation rates for its aircraft, its profitability and reputation may be adversely affected.

# The Group has significant committed capital expenditures, but the Group may not be able to secure future financing at terms acceptable to it or at all.

The Group's business and operations are capital intensive, requiring significant on-going capital expenditure to acquire aircraft and expand operations as well as enhance operating efficiency and comply with laws and regulations. As a result, the Group will require significant amounts of external financing to meet its capital commitments.

The Group generally acquires aircraft through either long-term capital leases or operating leases. In the past, the Group has obtained, sometimes with the assistance of CAAC, guarantees from reputable PRC banks in respect of payments under its foreign loan and capital lease obligations. The Group is still in the process of obtaining financing for aircraft that it has scheduled for delivery in future years.

The Group also has significant committed capital expenditures to expand its business through acquisitions of airline companies or airline-related businesses or form joint ventures with strategic partners. See "- The Group may experience difficulty integrating its acquisitions or operating joint ventures, and obligations and liabilities may continue notwithstanding the termination of joint ventures the Group enters into, both of which could result in an adverse effect on its operations, financial condition and growth." and "Description of the Guarantor - Business Strategies - Further expand core domestic, and accelerate build-up of, international route network". In addition, in order to eliminate potential competition with Grand China Air and HNA Group, the Group has undertaken to acquire relevant airline businesses from Grand China Air and HNA Group in future years, subject to regulatory approvals and Hainan Airlines' business needs and financial condition. In May 2013, Hainan Airlines subscribed for 1.2 billion new shares of Tianjin Airlines for RMB1,680 million in cash and increased its shareholding in Tianjin Airlines from 11.79% to 30.70%. In October 2013, Hainan Airlines acquired an additional 13.95% shareholding in Tianjin Airlines from HNA Group Co., Ltd. at a price of RMB1,093 million which it paid in cash and further increased its shareholding in Tianjin Airlines from 30.70% to 44.65%, which was diluted to 37.59% in May 2014 as a result of a capital contribution to Tianjin Airlines by Tianhang Holding Co., Ltd (天航控股有限責任公司). In July 2014, Hainan Airlines completed a further subscription of 700 million new shares of Tianjin Airlines for RMB980 million in cash and increased its shareholding in Tianjin Airlines from 37.59% to 43.54%, which was diluted to 39.06% in December 2014 as a result of the capital contributions to Tianjin Airlines by Tianjin Chuangxin Investment LLP (天津創鑫投資合夥企 業(有限合夥)) in August 2014 and Tianjin Free Trade Zone Investment Co., Ltd (天津保税區投資有限公 司) in December 2014, respectively. In April 2015, Hainan Airlines announced that it intended to acquire a further 48.21% shares of Tianjin Airlines. On 4 February 2017, Hainan Airlines announced the completion of this acquisition, for a cash purchase price of approximately RMB5,554 million. In November 2013, Hainan Airlines announced that it intended to invest RMB1 billion in new share capital of West Air in cash. As at 31 January 2016, Hainan Airlines had completed the share subscription in West Air, increasing its shareholding to 28.43%. In March 2014, Hainan Airlines completed its acquisition of a 52.90% shareholding in Lucky Air from Grand China Air at a price of RMB1,702 million payable in cash and upon this subscription increased its shareholding in Lucky Air from 33.78% to 86.68%. In September 2015, In order to lower the asset-liability ratio, supplement capital, enhance regional competitiveness and promote the development of the Group, Grand China Air announced that it intended to form a joint venture, Jiaxing Xingsheng Haixin Investment Partnership ("Jiaxing Xingsheng"), with Xingye International Trust Company Limited ("Xingye Trust") and Ningbo Meishan Duty Free Port Zone Yuansheng Investment Management Company Limited ("Ningbo Yuansheng"). Grand China Air had invested an amount of RMB500 million. Upon its establishment, Jiaxing Xingsheng invested RMB1.5 billion to Xinhua Airlines in cash at the price of RMB2.808 per share. Upon the completion of the capital increase, the registered capital of Xinhua Airlines increased to RMB3,243 million from RMB2,709 million and Grand China Air's shareholding in Xinhua Airlines increased to 69.65%. See "Description of the Guarantor – Business Strategies – Continue to develop alliances with airlines affiliated with HNA Group and other airlines" and "Principal Shareholders".

There is no assurance that the Group will be able to roll over its bank facilities or continue to obtain bank guarantees or new bank or other types of financing in the future. The unavailability of credit facilities or guarantees from reputable PRC banks or the increased cost of such guarantees may adversely affect its ability to borrow additional funds from banks or other sources or enter into international aircraft lease financings or other additional financings on acceptable terms. In addition, if the Group is not able to arrange financing for its aircraft on order, it may seek to defer aircraft deliveries or use cash from operations or other sources to acquire the aircraft, which will adversely affect its liquidity and operations. Further, if the Group is not able to secure sufficient financing to cover its committed capital expenditures, its business, prospects, financial condition and results of operations could be adversely affected.

#### The Group may not be able to generate sufficient cash flows to service its debt obligations.

The Group's ability to make scheduled payments on, or to refinance its obligations with respect to, the indebtedness of any member of the Group, including the Bonds, will depend on its financial and operating performance, which in turn will be affected by general economic conditions and by financial, competitive, regulatory and other factors beyond its control. The Group's business may not generate sufficient cash flow from operations and future sources of capital may not be available to it in amounts sufficient to service the indebtedness of any member of the Group, including the Bonds, or to fund the Group's other liquidity needs.

If the Group is unable to generate sufficient cash flow to satisfy its debt obligations, it may have to adopt alternative strategies, such as refinancing or restructuring its debt, selling assets, reducing or delaying capital investments or seeking to raise additional capital. There is no assurance that any refinancing would be possible, that any assets could be sold or, if sold, of the timing of the sales and the amount of proceeds that would be realised from those sales, or that additional financing could be obtained on acceptable terms, if at all.

The Group's inability to generate sufficient cash flows to satisfy its debt obligations, or inability to refinance its indebtedness on commercially reasonable terms, could adversely affect its financial condition and results of operations and the ability of the Issuer and the Guarantor to satisfy their respective obligations under the Bonds and the Guarantee of the Bonds.

# The Group may fail to comply with certain financial or restrictive covenants under its financing arrangements.

Certain of the Group's financing arrangements require it to comply with various restrictive covenants including, in some cases, specified financial ratios and tests. Failure of the Group to meet these covenants could result in default under these financing arrangements and would be likely to result in a cross default under other financing agreements. In the event of a default and the Group's inability to obtain a waiver of the default, all amounts outstanding under these financing arrangements could be declared immediately due and payable. The Group's failure to comply with these covenants could adversely affect its results of operations and financial condition.

## The Group's financing costs are subject to changes in interest rates.

The Group maintains a substantial level of bank facilities with a number of PRC commercial banks to finance its operations. Changes in interest rates have affected and will continue to affect the Group's financing costs and, ultimately, its results of operations. Prior to 20 July 2013, the majority of the Group's bank borrowings were variable rate borrowings, and the interest rates for a large portion of the Group's bank borrowings were linked to the benchmark lending rates published by the PBOC. Beginning in 2008, the PBOC decreased the benchmark one-year lending rate five times from 7.47% to 5.31% in December 2008. The benchmark rate remained unchanged from December 2008 to October 2010, when the PBOC

increased the rate to 5.56%. The PBOC has further adjusted the benchmark rate eight times since October 2010. Under the Notice of Further Promoting Market-Oriented Reform of Interest Rates (中國人民銀行關於進一步推進利率市場化改革的通知) issued by the PBOC on 19 July 2013, since 20 July 2013, the PBOC abolished the minimum rates for RMB-denominated loans (excluding interest rates for residential mortgage loans) and allowed financial institutions to charge interest rates based on commercial terms. The Group has and in the future will likely continue to have substantial debt. There can be no assurance that the Group can negotiate and obtain favourable interest rates for its bank facilities, and any increase in these rates will increase the Group's financing costs. As a result, the interest cost associated with its debt may adversely affect the Group's business, prospects, financial condition and results of operations.

Due to the Group's high degree of operating leverage, high fixed costs and competitive environment, any change in revenues of the Group could have a proportionately less positive or more negative effect on in its net income.

The aviation industry is generally characterised by a high degree of operating leverage. In addition, due to high fixed costs, including payments made in connection with aircraft leases, the expenses relating to the operation of any given flight do not vary proportionately with the number of passengers carried, while revenues generated from a particular flight are directly related to the number of passengers carried and the fare structure of such flight. Further, due to the competitive nature of the aviation industry, the Group may not be able to transfer all of its cost increases to its customers through higher ticket prices. Accordingly, any change in revenues could have a proportionately less positive or more negative effect on net income.

# The success of the Group depends on its key personnel, including its experienced management team and skilled labour force.

The success of the Group depends to a significant extent upon the continued services of its executive officers and other key management personnel. The loss of any of these executive officers or other key management personnel or failure to recruit suitable or comparable replacements could have an adverse effect on the business of the Group.

In addition, the business of the Group requires highly-skilled pilots, trained and competent cabin crew and other personnel. From time to time, the aviation industry may experience a shortage of skilled personnel, especially pilots. The Group competes against all other airlines, including major PRC airlines, for these highly skilled personnel and as such it faces significant competition in attracting and retaining pilots. The Group's competitors may be able to offer more competitive salaries to the same personnel the Group is trying to attract. If the Group is unable to hire, train and retain qualified employees at a reasonable cost, its ability to run its business and implement its development strategies may be adversely affected.

If the Group's employee relations deteriorate, and there are labour disputes, it may have to incur significant costs to resolve such disputes, which could have an adverse effect on its business, operational results, financial position, performance or prospects.

### The Group relies on third-party service providers to perform many functions integral to its business.

The Group relies on agreements with third-party service providers for significant aspects of its operations, including fuel supply, aircraft maintenance, ground handling, landing and parking, catering and cargo handling. Failure to renew any of its contracts with third-party service providers or negotiate replacement contracts with other service providers at comparable or acceptable rates on the termination or expiration of such contracts could harm its results of operations. The Group is likely to enter into similar service agreements in new markets that it decides to enter and there can be no assurance that it will be able to obtain the necessary services at acceptable rates.

Although the Group monitors the performance of these third-party services providers, the efficiency, timeliness and quality of their performance is not wholly within its control, and failure by its material service providers to perform their contracts in a timely manner and to the required standard may have an adverse impact on the Group's business and operations.

#### The Group's insurance coverage may not adequately protect it against the possible risk of loss.

The operations of the Group are subject to risks inherent in the course of its operations, such as the discharge or release of hazardous substances and other environmental risks, mechanical failure of aircraft and natural disasters. In addition, many of these operating and other risks may cause personal injury and loss of life, severe damage to or destruction of properties and environmental pollution, and may result in suspension of operations and the imposition of civil or criminal penalties. While the Group believes that it maintains insurance coverage in amounts consistent with industry norms in China, there can be no assurance that such insurance policies will be adequate to cover the losses that may be incurred by it. If the Group suffers a large uninsured loss or any insured loss suffered significantly exceeds the insurance coverage the Group maintains, its business, financial condition and results of operations may be adversely affected.

# The Group's insurance coverage and costs have increased substantially, and could have an adverse effect on its operations.

As a result of the events of 11 September 2001, insurance providers have significantly reduced the maximum amount of insurance coverage available to commercial air carriers for liability to persons other than employees or passengers for claims resulting from acts of terrorism, war or similar events, or war-risk coverage. At the same time, they have significantly increased the premiums for such coverage, as well as for aviation insurance in general. The Group renews its insurance policies on a yearly basis and is currently insured through 31 July 2017. However, if the insurance providers further reduce the amount of insurance coverage available or increase the premium for such coverage when the Group renews its insurance coverage, its financial condition and results of operations may be adversely affected.

Terrorist attacks or the fear of such attacks, wars or international hostilities, even if not made directly on the aviation industry, could negatively affect the Group and the aviation industry as a whole; the travel industry continues to face on-going security concerns and cost burdens.

The aviation industry as a whole has been beset with high-profile terrorist attacks. CAAC has also implemented increased security measures in relation to the potential threat of terrorist attacks. Terrorist attacks, even if not made directly towards the Group or on the aviation industry, or the fear of or the precautions taken in anticipation of such attacks (including elevated threat warnings or selective cancellation or redirection of flights) could adversely affect the Group and the aviation industry. In addition, potential or actual terrorist attacks may result in substantial flight disruption costs caused by grounding of fleet, significant increases of security costs and associated passenger inconvenience, increased insurance costs, substantially higher ticket refunds and significantly decreased traffic and revenue per revenue passenger kilometre.

Further, the recent tension arising from the territorial disputes between China and Japan over a group of uninhabited islands controlled by Japan in the East China Sea and the tension between China and the Republic of Korea over the deployment of the THAAD system could lead to war or hostilities between the countries, which could in turn have a serious impact on China's airline industry. As the Group has recently included Sapporo in Japan as one of its destinations, any such war or international hostilities could have an adverse impact on the Group's financial condition, liquidity and results of operations.

# Geo-political events may result in a reduction in the demand for air travel, which could negatively affect the Group's operations.

The Group's business includes carriage of passengers and freight globally. It will be affected if there is a widespread reduction in the demand for air travel arising from geo-political events that cause customers to reduce or avoid air travel, or that prevent the Group from delivering its services, which in turn could have an adverse effect on the Guarantor's financial condition and results of operations.

# Airport, transit and landing fees and security charges, along with other costs airlines must pay to ensure air traffic security, may increase further.

Airport, transit and landing fees, along with security charges and costs, represent a significant portion of the operating costs of the Group and directly affect the fares that it must charge its passengers in order to operate cost-effectively. There can be no assurance that such costs will not rise in the future or that the Group will not incur additional costs. New costs could arise if, for example, airports levied noise or landing charges or fees based on environmental criteria such as aircraft noise or emission levels, or if airlines were required to assume additional security responsibilities. Future events or developments, such as terrorist acts or other conflicts, could also result in heightened security regulations for air traffic. Any of these developments could cause operating costs to increase. If the Group is unable to pass on increases in fees, charges or other costs to its customers, these increases could have an adverse effect on its business, financial condition and results of operations.

# The Group's operations are dependent on the PRC aviation infrastructure, which is currently under development and may be insufficient to meet increased air traffic volumes.

The rapid increase in air traffic volume in the PRC in recent years has put pressure on many components of the PRC commercial aviation industry, including air traffic control systems, the availability of qualified flight personnel and airport facilities. However, the ability of the Group to increase utilisation rates and to provide safe and efficient air transportation in the future will depend in part on factors such as the improvement of national air traffic control and navigation systems and ground control operations at PRC airports, all of which are beyond the control of the Group.

In particular, the Group's ability to provide safe air transportation depends on the availability of qualified and experienced pilots in the PRC and the improvement of maintenance services, national air traffic control and navigational systems and ground control operations at PRC airports. If any of these are not available or are inadequate, the Group's ability to provide safe air transportation will be compromised and its financial condition and results of operations may be adversely affected. In addition, insufficient aviation infrastructure may cause relatively high amounts of time on the ground during turnaround, which may adversely affect the perception of the service provided by the Group and, consequently, its operating results.

# Any problems in connection with operation and maintenance of the Group's aircraft could adversely affect the Group's business

The Group's operations result in the normal wear and tear of its aircraft. Consequently, the Group's aircraft, equipment and other assets used in its operations require periodic downtime for repairs and maintenance. If the time required for such repairs and maintenance exceeds the expected time, the Group's operations and financial performance may be adversely affected.

In general, the cost of maintaining an aircraft in good operating condition increases with the age of the aircraft. As the Group's aircraft fleet ages, the Group will incur increased maintenance costs. Older aircraft cost more to maintain because they have sustained more wear and tear over time.

In addition, if any extraordinary or extensive repairs to the Group's aircraft, equipment, or other assets are required, due to any catastrophic event or otherwise, the Group's aircraft, equipment, or other assets would not be available for use or deployment. In the event of any such extraordinary or extensive repairs, the Group's operations could experience major disruptions. The loss of its aircraft, equipment, or other assets or the inability to use its aircraft, equipment or other assets may adversely affect its business, operational results, financial position, performance or prospects.

# Any real or perceived problem with aircraft manufactured by Airbus or Boeing could adversely affect the Group's operations.

The Group currently operates only aircraft manufactured by Airbus and Boeing. The Group's dependence on these aircraft makes it particularly vulnerable to any problems that might be associated with such aircraft. No significant design defects or mechanical problems have to date been experienced with the Group's fleet. However, if any such defect or problem is discovered, the relevant aircraft may have to be withheld from service until such defect or problem is resolved. In particular, the Boeing 787 Dreamliner has experienced a number of operational problems since it first entered into commercial service in October 2011, including battery malfunctions, fuel leaks and faulty wiring. Due to serious safety concerns, the U.S. Federal Aviation Administration issued an emergency airworthiness directive on 16 January 2013 and grounded all Boeing 787 Dreamliners in the United States. The aviation regulatory authorities in Japan, India and Chile followed suit and grounded the Dreamliners in their jurisdictions. In May 2015, the U.S. Federal Aviation Administration issued another direction mandating "a repetitive maintenance task" for Boeing 787 Dreamliners. The directives have caused significant losses to the airlines that operated these aircraft. Although these operational problems have been resolved, there can be no assurance that similar operational problems will not recur or that the aviation regulatory authorities in different countries will not take further precautionary measures or impose stricter safety requirements. Further, the Group's business could be adversely affected if passengers avoid flying with the Group due to real or perceived safety concerns or other problems associated with aircraft manufactured by Airbus or Boeing, including but not limited to any Dreamliners it may operate in the near future.

# The Group is exposed to the future value of second-hand aircraft which crystallises when aircraft exit the fleet.

The Group owns a portion of its fleet of A319 and A320 aircraft which, at the appropriate time, it may seek to sell or may lease such aircraft to other members of HNA Group or to sell in the second-hand aircraft market. If second-hand prices drop or if the Group faces delays in making these sales, this could have an adverse effect on the Group's operations and financial condition.

# The Group may be adversely affected by weather conditions, traffic congestion at airports, increased security measures or other factors beyond its control.

The Group's flight operations are subject to delays or cancellations caused by factors outside of its control, such as weather conditions, traffic congestion at airports and increased security measures. During periods of adverse weather conditions, such as during the typhoon season, it is possible that flights may be cancelled or significantly delayed. In the event that the Group delays or cancels flights for any of the above reasons, it may suffer a loss of reputation which could result in a loss of customers.

### The Group's results of operations tends to be volatile and fluctuate due to seasonality.

The Group's operating revenue is substantially dependent on the passenger and cargo traffic volume carried, which is subject to seasonal and other changes in traffic patterns, the availability of appropriate time slots for the Group's flights and alternative routes, the degree of competition from other airlines and alternate means of transportation, as well as other factors that may influence passenger travel demand and cargo volume. In particular, the Group's airline revenue is generally higher in the first and third quarters than in the second and fourth quarters. As a result, the Group's results tend to be volatile and subject to rapid and unexpected change.

# The Group's reputation and business could be adversely affected in the event of an emergency, accident or incident involving the Group's aircraft.

The Group is exposed to potential significant adverse effects in the event that any of its aircraft is subject to an emergency, accident, terrorist incident or other disaster, and significant costs related to passenger claims, repairs or replacement of a damaged aircraft and its temporary or permanent loss from service. If the Group's aircraft are involved in crashes or other safety incidents, there may be other associated losses. Costs associated with the repair or replacement of damaged or lost aircraft, consequent temporary or permanent loss from service of such damaged or lost aircraft and claims by affected passengers, owners and third parties may occur. Failure to prevent or respond promptly and effectively to such an incident could have an adverse effect on the Group's business, results of operations, financial condition and prospects.

There can be no assurance that the Group will not be affected by such events or that the amount of its insurance coverage will be adequate in the event such circumstances arise and any such event could cause a substantial increase in the Group's insurance premiums. In addition, any future aircraft accidents or incidents, even if fully insured, may create a public perception that the Group is less reliable or safe than other airlines, which could have an adverse impact on the Group's reputation and business.

### Major litigation may affect the business and results of operations of the Group.

As at the date of this Offering Circular, none of the Issuer, the Guarantor, or any member of the Group is involved in any litigation or arbitration proceedings that the Issuer or the Guarantor believes are material in the context of the Bonds, nor is the Issuer or the Guarantor aware that any such proceedings are pending or threatened. However, due to the nature of its business and operations, the Group may be involved in major litigation in the future. The cost of pursuing and defending any legal proceeding in which it is involved may be substantial, and may divert its management from the effective operation of its business. In addition, if the Group is unsuccessful in defending any legal proceeding, or is unsuccessful in settling any legal proceeding on commercially reasonable terms, it may be liable for amounts that may have an adverse effect on its business and results of operations.

# Any failure or disruption of its computer, communications, flight equipment or other technology systems could have an adverse effect on the Group's business operations, profitability, reputation and customer services.

The Group relies heavily on computer, communications, flight equipment and other technology systems to operate its business and enhance customer service. Substantially all of the Group's tickets are issued to passengers as electronic tickets, and the Group depends on its computerised reservation system to be able to issue, track and accept these electronic tickets. The Group's cybersecurity measures may not detect or prevent all attempts to compromise its computerised reservation systems, including distributed denial-of-service attacks, viruses, malicious software, break-ins, phishing attacks, social engineering, security breaches or other attacks and similar disruptions that may jeopardise the security of information

stored in and transmitted by such systems or that the Group otherwise maintains. Breaches of the Group's cybersecurity measures could result in unauthorised access to its computerised reservation system and other systems, misappropriation of information or data, deletion or modification of client information, or a denial-of-service or other interruption to its business operations. While the Group has disaster recovery and business continuity plans in place, any disruption in its computerised systems may result in the loss of important data and ticket sales, increased costs, and may adversely affect its reputation and business.

In addition, the Group relies on other automated systems for crew scheduling, flight dispatch and other operational needs. These systems could be disrupted due to various events, some of which are beyond its control, including natural disasters, power failures, terrorist attacks, equipment failures, software failures, computer viruses and hackers. The Group has taken certain steps to help reduce the risk of some of these potential disruptions. However, the Group cannot guarantee that the measures that it has taken to reduce the risk of some of these potential disruptions are adequate to prevent or remedy disruptions or failures of these systems. Any substantial or repeated failure of these systems could result in the loss of important data, loss of revenues, and increased costs, and generally harm the Group's business, profitability, reputation and customer services. Moreover, a failure of certain of the Group's vital systems could limit its ability to operate its flights, which could have an adverse effect on its business.

The Group relies heavily on the internet. Any disruption in internet networks could prevent or deter people from using the internet to conduct transactions. Such disruption in turn may adversely affect the Group's business, operational results, financial position, performance or prospects.

# Limitations on foreign ownership of PRC airline companies may affect the Group's access to capital markets funding or business opportunities.

The current CAAC policies limit foreign ownership of PRC airlines. Under these limits, foreign investors cannot hold a majority equity interest in a PRC airline company. As a result, the Group's access to international equity capital markets may be limited. This restriction may also limit the opportunities available to the Group to obtain funding or other benefits through the creation of equity-based strategic alliances with foreign carriers. The Group cannot provide any assurance that CAAC will not increase these limits in the near future or at all.

### RISKS RELATING TO THE PRC

Substantially all of the Group's assets are located in the PRC and most of the Group's revenue is sourced from the PRC. Accordingly, the Group's results of operations, financial position and prospects are subject, to a significant degree, to economic, political and legal developments in the PRC.

# Changes in the PRC economic, political and social conditions, as well as government policies may adversely affect the Group's financial condition and results of operations.

Since the late 1970s, the PRC government has been reforming the Chinese economic system. These reforms have resulted in significant economic growth and social progress. Although the Group believes these reforms will have a positive effect on its overall and long-term development, these policies and measures may from time to time be modified or revised. Adverse changes in economic and social conditions in the PRC, in the policies of the PRC government or in the laws and regulations of the PRC, if any, may have an adverse effect on the overall economic growth of the PRC and investments in the domestic aviation industry. These developments, in turn, may have adverse effects on the Group's business operations and may also adversely affect its financial condition and results of operations.

# Foreign exchange controls by the PRC government may adversely affect the Group's ability to satisfy its foreign exchange liabilities.

The Group has significant exposure to foreign currency risk as substantially all of its obligations under aircraft leases are denominated in foreign currencies, principally U.S. dollars, and a portion of its capital expenditures and debt are denominated in U.S. dollars and other foreign currencies. Depreciation or appreciation of Renminbi against foreign currencies affects its results significantly because a significant portion of its revenue and operating costs are denominated in Renminbi and its foreign currency payments generally exceed its foreign currency receipts. Even though the Group has a portion of its revenue that is denominated in U.S. dollars and other foreign currencies, it is not able to hedge its foreign currency exposure effectively other than by retaining its foreign currency denominated earnings and receipts to the extent permitted by SAFE, or subject to certain restrictive conditions, entering into foreign exchange forward option contracts with authorised banks.

On 5 August 2008, the State Council issued the revised Regulation of the People's Republic of China on Foreign Exchange Administration (中華人民共和國外匯管理條例) (the "Revised Regulation on Foreign Exchange"), which has made substantial changes to the foreign exchange supervision system of the PRC. First, the Revised Regulation on Foreign Exchange has adopted an approach of balancing the inflow and outflow of foreign exchange. Foreign exchange income received overseas can be repatriated or deposited overseas, and foreign exchange and foreign exchange settlement funds under the capital account are required to be used only for purposes as approved by the competent authorities and foreign exchange administrative authorities. Second, the Revised Regulation on Foreign Exchange has improved the mechanism for determining the Renminbi exchange rate based on market supply and demand. Third, the Revised Regulation on Foreign Exchange has enhanced the monitoring of cross border foreign currency fund flows. In the event that revenues and costs in connection with international transactions suffer or may suffer a material misbalance, or the national economy encounters or may encounter a severe crisis, the PRC government may adopt necessary safeguard or control measures.

Fourth, the Revised Regulation on Foreign Exchange has enhanced the supervision and administration of foreign exchange transactions and granted extensive authorities to SAFE to enforce its supervisory and administrative powers. On 24 January 2014, SAFE issued the Circular on Further Improvement and adjustment of Foreign Exchange Administration Policies regarding Capital Account Items (Hui Fa [2014] No. 2) (國家外匯管理局關於進一步改進和調整資本項目外匯管理政策的通知(匯發 [2014]2號)), which has simplified a series of foreign exchange administrative procedures regarding capital account items including the procedures in connection with domestic enterprises' overseas lending to their overseas affiliated companies and domestic enterprises' profit remittances outside the PRC.

Although new foreign exchange rules issued by SAFE shows a more market oriented trend to deregulate the foreign exchange controls in some areas, SAFE may still limit or eliminate the Group's ability to purchase and retain foreign currencies in the future. In addition, certain large foreign currency transactions under the capital account are still subject to limitations and require approvals from SAFE. This may affect the Group's ability to obtain foreign exchange through debt or equity financing, including by means of loans or capital contributions. As such, the Group cannot assure you that it will be able to obtain sufficient foreign exchange to satisfy its foreign exchange liabilities.

# Fluctuations in exchange rates may have an adverse effect on the Group's business, financial condition and results of operations.

The value of Renminbi against U.S. dollars and other currencies may fluctuate significantly and is affected by, among other things, the domestic and international economies, political conditions and the supply and demand of currency. On 21 July 2005, the PRC government changed its policy of pegging the value of Renminbi to U.S. dollars. Under the new policy, Renminbi is permitted to fluctuate within a

narrow and managed band against a basket of certain foreign currencies. This change in policy resulted in an appreciation in the value of Renminbi against U.S. dollars. According to Announcement No. 5 [2014] of the PBOC (中國人民銀行公告[2014]第5號) issued on 14 March 2014, since 17 March 2014, the fluctuation range of Renminbi against U.S. dollars in the interbank spot foreign exchange market expanded from 1.00 per cent. to 2.00 per cent., meaning that the daily exchange trading price of Renminbi against U.S. dollars in the interbank spot foreign exchange market can fluctuate above or below the central parity of Renminbi against U.S. dollars announced by China Foreign Exchange Trading System & National Interbank Funding Center up to 2.00 per cent. In August 2015 the PBOC devalued the Renminbi, lowering its daily mid-point trading price significantly against the U.S. dollar three times. According to the announcement that the PBOC published on 11 August 2015 on its official website, the currency devaluation of the Renminbi was intended to bring the Renminbi's daily mid-point trading price against the U.S. dollar as a benchmark more in line with the market by taking market signals into account. The Renminbi depreciated significantly against the U.S. dollar following this August 2015 announcement by the PBOC. In January and February 2016, the Renminbi experienced further fluctuation in value against the U.S. dollar. With an increased floating range of the Renminbi's value against foreign currencies and a more market-oriented mechanism for determining the midpoint exchange rates, the Renminbi may further appreciate or depreciate significantly in value against the U.S. dollar or other foreign currencies in the long-term.

The Group currently generate the vast majority of their revenue in Renminbi. However, the Group plans to grow its operations in the international markets and it currently operates its business in many countries. The Group generates revenue in different currencies, and its foreign currency liabilities at the end of the period are typically much higher than its foreign currency assets. Its purchases and leases of aircraft are mainly priced and settled in currencies such as U.S. dollars. However, if the Group sells or leases aircraft or aircraft equipment to customers in the PRC, it may receive payments in Renminbi or other currencies. Fluctuations in exchange rates will affect its costs incurred from foreign purchases such as aircraft, flight equipment and aviation fuel, and take-off and landing charges in foreign airports. Where fluctuations in exchange rates are significant, the exchange losses resulting from the translation of foreign currency denominated liabilities would be greater and would affect the profitability of the Group.

# Uncertainty with respect to the PRC legal system and lack of uniform interpretation and effective enforcement may cause significant uncertainties to the Group's operations.

As most of the Group's businesses are conducted, and most of the Group's assets are located, in the PRC, its operations are governed principally by PRC laws and regulations. The PRC legal system is based on written statutes while prior court decisions can only be cited for reference. Since 1979, the PRC government has promulgated laws and regulations in relation to economic matters such as foreign investment, corporate organisation and governance, commerce, taxation, foreign exchange and trade (including with respect to the commercial aviation industry), with a view to developing a comprehensive system of commercial law. However, the PRC has not developed a fully integrated legal system and recently enacted laws and regulations that may not sufficiently cover all aspects of economic activities in the PRC. In particular, because these laws and regulations are relatively new, and because of the limited volume of published decisions and their non-binding nature, the interpretation and enforcement of these laws and regulations involve uncertainties. In addition, the PRC legal system is based, in part, on government policies and internal rules (some of which are not published on a timely basis or at all) that may have a retroactive effect. As a result, the Group may not be aware of its violation of these policies and rules until some time after the violation or at all. In addition, any litigation in the PRC may be protracted and result in substantial costs and diversion of resources and management attention.

The PRC government's pilot plan to replace business tax with value-added tax ("VAT") may subject the Group to more taxes, which could adversely affect the Group's business, future results of operations and prospects.

Pursuant to the PRC Provisional Regulations on Business Tax (中華人民共和國營業稅暫行條例), taxpayers providing taxable services falling under the category of service industry in China are required to pay a business tax at a normal tax rate of 5 per cent. of their revenues. In November 2011, the MOF and the State Administration of Taxation (the "SAT") promulgated the Pilot Plan for Imposition of Value-Added Tax to Replace Business Tax (營業稅改徵增值稅試點方案). Pursuant to this pilot plan and relevant subsequent notices, from 1 January 2012, VAT gradually replaced business tax in the transport and post industry, telecom industry and some of the modern service industries in China. Under the pilot plan, a VAT rate of 6 per cent. applies to certain modern service industries. On 23 March 2016, the MOF and the SAT promulgated the Circular on Comprehensively Promoting the Pilot Programme of the Collection of Value-Added Tax to Replace Business Tax (關於全面推開營業稅改徵增值稅試點的通知) ("Circular 36"). Pursuant to Circular 36, starting from 1 May 2016, the VAT pilot programme will cover the transportation industry on a nation-wide basis. Although the VAT pilot programme is mainly intended to reduce double taxation under the business tax system, the Group may be subject to more taxes under the VAT pilot programme in connection with the Group's operations and activities in China, which could adversely affect the Group's business, future results of operations and prospects.

#### The operations of the Group may be affected by rising inflation rates within the PRC.

Inflation rates within the PRC have been on an uptrend in recent years. The PRC government has taken numerous monetary tightening measures, including raising interest rates and reserve requirement ratios, and curbing bank lending, to slow down economic growth and control price rises. Increasing inflationary rates are due to many factors beyond the Group's control, such as rising food prices, rising production and labour costs, high lending levels, PRC and foreign governmental policy and regulations, and movements in exchange rates and interest rates. It is impossible to accurately predict future inflationary trends. If inflation rates rise beyond the Group's expectations, the costs of its business operations may become significantly higher than it has anticipated for the future, and the Group may be unable to pass on such higher costs to its customers in amounts that are sufficient to cover increasing operating costs.

As a result, further inflationary pressures within the PRC may have a material adverse effect on the Group's business, financial condition and results of operations, as well as its liquidity and profitability.

Substantially all of the Group's assets are located in the PRC, and substantially all of the Group's revenue is sourced from the PRC. Accordingly, the Group's results of operations, financial position and prospects are subject, to a significant degree, to economic, political and legal developments in the PRC.

#### RISKS RELATING TO THE BONDS AND THE GUARANTEE OF THE BONDS

There is uncertainty relating to the enforceability of the Guarantee of the Bonds. If the Guarantor fails to complete the SAFE registration in connection with the Guarantee of the Bonds within the time period prescribed by SAFE, there may be logistical hurdles for cross border payment under the Guarantee of the Bonds.

On 12 May 2014, the SAFE promulgated the Notice concerning the Foreign Exchange Administration Rules on Cross Border Security and the relating implementation guidelines (collectively the "SAFE Regulations") which stipulates that any guarantee provided by PRC-incorporated entities in favour of offshore creditors in connection with debt financing granted to offshore debtors is required to be registered with the SAFE. Under the SAFE Regulations, the Guarantor is required to register the

Guarantee of the Bonds with the SAFE as a procedural matter within 15 business days after the date of execution of the Deed of Guarantee. In the event that the Guarantor is required to perform its payment obligations under the Guarantee of the Bonds, the Guarantor must submit the registration documents issued by the SAFE to banks, which upon reviewing such registration documents will process its remittance request directly.

Pursuant to the SAFE Regulations, the registration or record-filing of a cross border guarantee contract by the SAFE, and other administrative matters and requirements specified therein, will not constitute prerequisites for the cross-border guarantee contract to enter into effect. However, failure to complete the registration as required may result in a fine up to RMB300,000 under the Foreign Exchange of Cross Border Guarantee Measures. In addition, where the Guarantor fails to complete the registration with the SAFE, the Guarantor must, before performing the obligations under the Guarantee of the Bonds, complete a remedial registration. Only by submitting the registration documents or remedial registration documents will the Guarantor be able to remit funds outside PRC in order to perform its payment obligations under the Guarantee of the Bonds. In addition, if the guarantee liability is a repayment obligation for an issuer under the offshore bond issuance, the equity interests of such issuer must be directly or indirectly held by an onshore entity and the proceeds of the bond issuance must be used for an offshore project in which the onshore entity has an equity interest and the issuer and such offshore project must have been duly approved by, registered and filed with the relevant authorities in charge of outbound investment.

There is no assurance that the Guarantor will be able to complete the registration of the Deed of Guarantee with SAFE within the prescribed timeframe or at all. Under the Terms and Conditions of the Bonds, Bondholders may require the Issuer to redeem their Bonds in the event that the Guarantee of the Bonds is not registered within a specified timeframe. Bondholders that do not exercise such redemption option should note that before requisite registrations and/or approvals of the Guarantee of the Bonds given by the Guarantor are completed, it is uncertain whether the Guarantee of the Bonds given by the Guarantor can be enforced in practice. There may be hurdles at the time of remittance of funds (if any cross-border payment is to be made by the Guarantor under the Guarantee of the Bonds) as domestic banks may require evidence of SAFE registration in connection with the Guarantee of the Bonds in order to effect such remittance.

The SAFE Regulations are recent regulations and may be subject to a degree of executive and policy discretion and interpretation by the SAFE.

### The Bonds and the Guarantee of the Bonds are unsecured obligations.

As the Bonds and the Guarantee of the Bonds are unsecured obligations, their repayment may be compromised if:

- the Issuer or the Guarantor enters into bankruptcy, liquidation, reorganisation or other winding-up proceedings;
- there is a default in payment under the Issuer's or the Guarantor's secured indebtedness or other unsecured indebtedness; or
- there is an acceleration of any of the Issuer's or the Guarantor's indebtedness.

If any of these events were to occur, the Issuer's or, as the case may be, the Guarantor's assets and any amounts received from the sale of such assets may not be sufficient to pay amounts due on the Bonds.

### The Bonds may not be a suitable investment for all investors.

The Bonds are complex financial instruments and may be purchased as a way to reduce risk or enhance yield with an understood, measured and appropriate addition of risk to their overall portfolios. A potential investor should not invest in the Bonds unless it has the expertise (either alone or with the help of a financial adviser) to evaluate how the Bonds will perform under changing conditions, the resulting effects on the value of such Bonds and the impact this investment will have on the potential investor's overall investment portfolio:

- have sufficient knowledge and experience to make a meaningful evaluation of the relevant Bonds, the merits and risks of investing in the Bonds and the information contained in this Offering Circular;
- have access to, and knowledge of, appropriate analytical tools to evaluate, in the context of its
  particular financial situation, an investment in the Bonds and the impact such investment will
  have on its overall investment portfolio;
- have sufficient financial resources and liquidity to bear all of the risks of an investment in the Bonds, including where principal or interest is payable in one or more currencies, or where the currency for principal or interest payments is different from the potential investor's currency;
- understand thoroughly the terms of the Bonds and be familiar with the behaviour of any relevant financial markets; and
- be able to evaluate (either alone or with the help of a financial adviser) possible scenarios for economic, interest rates and other factors that may affect its investment and its ability to bear the applicable risks.

# The Bonds have no current active trading market and may trade at a discount to their initial offering price and/or with limited liquidity.

The Bonds will be new securities which may not be widely distributed and for which there is currently no active trading market. If the Bonds are traded after their initial issuance, they may trade at a discount to their initial offering price, depending upon prevailing interest rates, the market for similar securities, general economic conditions and the financial condition of the Issuer, the Guarantor, or the Group. If the Bonds are traded at a discount, investors may not be able to receive a favourable price for their Bonds, and in some circumstances investors may not be able to sell their Bonds at all or at their fair market value.

Although approval in-principle has been received from the SGX-ST for permission to deal in, and for quotation of, the Bonds, there is no assurance the Bonds will be so listed and quoted or that an active trading market will develop. In addition, the market for investment grade and crossover grade debt has been subject to disruptions that have caused volatility in prices of securities similar to the Bonds. Accordingly, there is no assurance as to the development or liquidity of any trading market, or that disruptions will not occur, for the Bonds.

Additional procedures may be required to be taken to hear English law governed matters in the Hong Kong courts. There is also no assurance that the PRC courts will recognise and enforce judgments of the Hong Kong courts in respect of English law matters.

The Terms and Conditions of the Bonds and the transaction documents are governed by English law, whereas parties to these documents have submitted to the exclusive jurisdiction of the Hong Kong courts. In order to hear English law governed matters, Hong Kong courts may require certain additional procedures to be taken.

Under the Arrangement on Reciprocal Recognition and Enforcement of Judgments in Civil and Commercial Matters by the Courts of the Mainland and of the Hong Kong Special Administrative Region Pursuant to Choice of Court Agreements between Parties Concerned (關於內地與香港特別行政區法院相互認可和執行當事人協議管轄的民商事案件判決的安排), judgments of Hong Kong courts are likely to be recognised and enforced by the PRC courts where the contracting parties to the transactions pertaining to such judgments have agreed to submit to the exclusive jurisdiction of Hong Kong courts. However, recognition and enforcement of a Hong Kong court judgment could be refused if the PRC courts consider that the enforcement of such judgment is contrary to the social and public interest of the PRC. While it is expected that the PRC courts will recognise and enforce a judgment given by Hong Kong courts governed by English law, there can be no assurance that the PRC courts will do so for all such judgments as there is no established practice in this area. As compared to other similar debt securities issuances in the international capital markets where the relevant holders of the debt securities would not typically be required to submit to an exclusive jurisdiction, the Bondholders will be deemed to have submitted to the exclusive jurisdiction of the Hong Kong courts, and thus the Bondholders' ability to initiate a claim outside of Hong Kong will be limited.

#### Changes in interest rates may have an adverse effect on the price of the Bonds.

The Bondholders may suffer unforeseen losses due to fluctuations in interest rates. Generally, a rise in interest rates may cause a fall in the prices of the Bonds, resulting in a capital loss for the Bondholders. However, the Bondholders may reinvest the interest payments at higher prevailing interest rates. Conversely, when interest rates fall, the prices of the Bonds may rise. The Bondholders may enjoy a capital gain but interest payments received may be reinvested at lower prevailing interest rates.

#### Investment in the Bonds is subject to exchange rate risks.

Investment in the Bonds is subject to exchange rate risks. The value of the U.S. dollar against the Renminbi and other foreign currencies fluctuates and is affected by changes in the United States and international political and economic conditions and by many other factors. All payments of interest and principal with respect to the Bonds will be made in U.S. dollar. As a result, the value of these U.S. dollar payments may vary with the prevailing exchange rates in the marketplace. If the value of the U.S. dollar depreciates against the Renminbi or other foreign currencies, the value of a Bondholder's investment in Renminbi or other applicable foreign currency terms will decline.

### The Bonds are redeemable in the event of certain withholding taxes being applicable.

No assurances are made by the Issuer or the Guarantor as to whether or not payments on the Bonds may be made without withholding taxes or deductions applying from 15 June 2017 for or on account of any taxes, duties, assessments or governmental charges of whatever nature imposed, levied, collected, withheld or assessed by or within Hong Kong or the PRC or any political subdivision, territory, possession thereof or authority therein having power to tax (the "Relevant Jurisdiction"). Although, pursuant to the Terms and Conditions of the Bonds, the Issuer or the Guarantor, as the case may be, is required to make gross up payments on account of any such withholding taxes or deductions, the Issuer also has the right to redeem the Bonds at any time in the event that it or, as the case may be, the Guarantor has or will become obliged to pay additional tax amounts on account of any existing or future withholding or deduction for any taxes, duties, assessments or governmental charges of whatever nature imposed, levied, collected, withheld or assessed by or within Hong Kong or (only where such tax or withholding is in excess of the rate applicable 15 June 2017) the PRC or any political subdivision, territory, possession thereof or any authority therein having power to tax as a result of any change in, or amendment to, the laws of Hong Kong or the PRC or any regulations or rulings promulgated thereunder, or any change in the application or official interpretation of such laws, rulings or regulations (including a holding by a court of competent jurisdiction), which change or amendment becomes effective on or after 15 June 2017.

The Bonds and the Guarantee of the Bonds will be structurally subordinated to the existing and future indebtedness and other liabilities of the Issuer's and the Guarantor's existing and future subsidiaries, other than the Issuer, and effectively subordinated to the Issuer's and the Guarantor's secured debt to the extent of the value of the collateral securing such indebtedness.

The Issuer is a holding company with no material operations. The Bonds and the Guarantee of the Bonds will be structurally subordinated to any debt and other liabilities and commitments, including trade payables and lease obligations, of the Issuer's and the Guarantor's existing and future subsidiaries, other than the Issuer, whether or not secured. The Bonds will not be guaranteed by any of the Issuer's or the Guarantor's subsidiaries, and the Issuer and the Guarantor may not have direct access to the assets of such subsidiaries unless these assets are transferred by dividend or otherwise to the Issuer or the Guarantor. The ability of such subsidiaries to pay dividends or otherwise transfer assets to the Issuer and the Guarantor is subject to various restrictions under applicable law. Each of the Issuer's and the Guarantor's subsidiaries is a separate legal entity that has no obligation to pay any amounts due under the Bonds or the Guarantee of the Bonds or make any funds available therefor whether by dividends, loans or other payments. The Issuer's and the Guarantor's right to receive assets of any of the Issuer's and the Guarantor's subsidiaries, respectively, upon that subsidiary's liquidation or reorganisation will be effectively subordinated to the claim of that subsidiary's creditors (except to the extent that the Issuer or the Guarantor is a creditor of that subsidiary). Consequently, the Bonds and the Guarantee of the Bonds will be effectively subordinated to all liabilities, including trade payables and lease obligations, of any of the Issuer's and the Guarantor's subsidiaries, other than the Issuer, and any subsidiaries that the Guarantor may in the future acquire or establish.

The Bonds and the Guarantee of the Bonds are the Issuer's and the Guarantor's unsecured obligations, respectively, and will (i) at all times rank at least pari passu in right of payment with all the Issuer's and the Guarantor's other present and future unsecured indebtedness other than any such indebtedness preferred by law; (ii) be effectively subordinated to all of the Issuer's and the Guarantor's present and future secured indebtedness to the extent of the value of the collateral securing such obligations; and (iii) be senior to all of the Issuer's and the Guarantor's present and future subordinated obligations. As a result, claims of secured lenders, whether senior or junior, with respect to assets securing their loans will be prior with respect to those assets. In the event of the Issuer's or the Guarantor's bankruptcy, insolvency, liquidation, reorganisation, dissolution or other winding up, or upon any acceleration of the Bonds, these assets will be available to pay obligations on the Bonds only after all other debt secured by these assets has been repaid in full. Any remaining assets will be available to the Bondholders ratably with all of the Issuer's or the Guarantor's other unsecured creditors, including trade creditors. If there are not sufficient assets remaining to pay all such creditors, then all or a portion of the Bonds then outstanding would remain unpaid.

The insolvency laws of Hong Kong and the PRC and other local insolvency laws may differ from those of another jurisdiction with which the Bondholders are familiar.

As the Issuer and the Guarantor are incorporated under the laws of Hong Kong (the Issuer) and the PRC (the Guarantor), respectively, any insolvency proceeding relating to the Issuer and the Guarantor, even if brought in other jurisdictions, would likely involve Hong Kong and the PRC insolvency laws, the procedural and substantive provisions of which may differ from comparable provisions of the local insolvency laws of jurisdictions with which the Bondholders are familiar.

If the Issuer and the Guarantor are unable to comply with the restrictions and covenants in their respective debt agreements, there could be a default under the terms of these agreements, which could cause repayment of their respective debt to be accelerated.

If the Issuer and/or the Guarantor are unable to comply with their respective current or future debt obligations and other agreements, there could be a default under the terms of these agreements. In the event of a default under these agreements, the holders of the debt could terminate their commitments to lend to the Issuer and/or the Guarantor, accelerate repayment of the debt and declare all outstanding amounts due and payable or terminate the agreements, as the case may be. Furthermore, some of the Issuer's and the Guarantor's debt agreements contain cross-acceleration or cross-default provisions. As a result, the Issuer's and the Guarantor's default under one debt agreement may cause the acceleration of repayment of not only such debt but also other debt, including the Bonds, or result in a default under the Issuer's or the Guarantor's other debt agreements. If any of these events occur, the Issuer and the Guarantor cannot assure the Bondholders that their respective assets and cash flows would be sufficient to repay in full all of their respective indebtedness, or that the Issuer and the Guarantor would be able to find alternative financing. Even if they could obtain alternative financing, they cannot assure the Bondholders that it would be on terms that are favourable or acceptable to such Bondholders.

### The Issuer may not be able to meet its outstanding obligations under the Bonds.

The Issuer may (and at maturity, will) be required to redeem all of the Bonds. If such an event were to occur, the Issuer may not have sufficient cash on hand and may not be able to arrange financing to redeem the Bonds in time, or on acceptable terms, or at all. The ability to redeem the Bonds in such event may also be limited by the terms of other debt instruments. Failure to repay, repurchase or redeem tendered Bonds by or on behalf of the Issuer may constitute an event of default under the Bonds, which may also constitute a default under the terms of the Issuer's other indebtedness.

#### The Group may issue additional Bonds in the future.

The Group may, from time to time, and without prior consultation with the Bondholder, create and issue further bonds (see "Terms and Conditions of the Bonds – Further Issues") or otherwise raise additional capital through such means and in such manner as the Group may consider necessary. There can be no assurance that such future issuance or capital raising activity will not adversely affect the market price of the Bonds.

#### Income or gains from the Bonds may be subject to income tax or VAT under PRC tax laws.

The Issuer is incorporated under the laws of Hong Kong. Pursuant to the Enterprise Income Tax Law of the PRC (the "EIT Law") and its implementation regulations, enterprises that are established under the laws of foreign countries and regions but whose "de facto management bodies" are within the PRC are treated as PRC tax resident enterprises for the purposes of the EIT Law. If the relevant PRC tax authorities decide, in accordance with applicable tax rules and regulations, that the "de facto management body" of the Issuer is within the PRC, the Issuer may be held to be a PRC tax resident enterprise for the purposes of the EIT Law and income or gains paid with respect to the Bonds may be considered to be derived from sources within the PRC.

Under the EIT Law and its implementation rules, any income or gains realised by non-resident enterprises may be subject to PRC enterprise income tax if such income or gains are regarded as derived from sources within the PRC. Under the EIT Law, a "non-resident enterprise" means an enterprise established under the laws of a jurisdiction other than the PRC and whose actual administrative organisation is not in the PRC, which has established offices or premises in the PRC, or which has not established any offices or premises in the PRC but has obtained income derived from sources within the

PRC. In the event the Issuer or Guarantor is deemed to be a PRC tax resident enterprise by the PRC tax authorities in the future, interest paid on the Bonds or the Guarantee of the Bonds may be considered to be PRC-sourced, in which case the Issuer or Guarantor, as the case may be, would be required to withhold income tax at a rate of 10 per cent. from payments of interest in respect of the Bonds to any non-resident enterprise holders. Any capital gain realised by a non-resident enterprise from the transfer of the Bonds may be regarded as being derived from sources within the PRC and, accordingly, may be subject to a PRC tax of up to 10 per cent. if the Issuer is treated as a PRC tax resident. Pursuant to the Individual Income Tax Law of the PRC and its implementation regulations, if the Issuer or Guarantor is considered to be a PRC tax resident enterprise, the Issuer or Guarantor, as the case may be, may be obliged to withhold such individual income tax on payments of interests to non-resident individual holders of the Bonds. Any capital gain realised by a non-resident individual holder from transfer of the Bonds may also be regarded as being derived from sources within the PRC and be subject to PRC tax of up to 20 per cent. if the Issuer is a PRC tax resident enterprise. The taxable income will be the balance of the total income obtained from the transfer of the Bonds minus all costs and expenses that are permitted under PRC tax laws to be deducted from the income.

According to the Arrangement between the Mainland of China and the Hong Kong Special Administrative Region for the Avoidance of Double Taxation and the Prevention of Fiscal Evasion with Respect to Taxes on Income (the "Arrangement"), which was promulgated on 21 August 2006, Bondholders that are Hong Kong residents, including both enterprise holders and individual holders, will be exempted from PRC income tax on capital gains derived from a sale or exchange of the Bonds.

On 23 March 2016, the Ministry of Finance and the SAT issued the Circular 36, which introduced a new VAT from 1 May 2016. VAT is applicable where the entities or individuals provide services within the PRC. VAT is unlikely to apply to any transfer of Bonds between entities or individuals located outside of the PRC and therefore unlikely to apply to gains realised upon such transfers, but there is uncertainty as to the applicability of VAT if either the seller or buyer of Bonds is located inside the PRC. However, Circular 36 and laws and regulations pertaining to VAT are relatively new, and the interpretation and enforcement of such laws and regulations involve uncertainties.

If a Bondholder, being a non-resident enterprise or non-resident individual, is required to pay any PRC income tax or VAT on gains on the transfer of the Bonds, the value of the relevant Bondholder's investment in the Bonds may be adversely affected.

The Bonds will be represented by a Global Bond Certificate, and holders of a beneficial interest in the Global Bond Certificate must rely on the procedures of the relevant Clearing System.

The Bonds will be represented by a Global Bond Certificate which will be deposited with a common depositary for Euroclear and Clearstream, Luxembourg (each, a "Clearing System"). Except in the circumstances described in the Global Bond Certificate, investors will not be entitled to receive definitive Bonds. The Clearing Systems will maintain records of the beneficial interests in the Global Bond Certificate. For so long as the Bonds are represented by the Global Bond Certificate, investors will be able to trade their beneficial interests only through the Clearing Systems.

For so long as the Bonds are represented by the Global Bond Certificate, the Issuer, or failing which, the Guarantor, will discharge its payment obligations under the Bonds by making payments to the Clearing System for distribution to their account holders.

A holder of a beneficial interest in the Global Bond Certificate must rely on the procedures of the relevant Clearing System to receive payments under the Bonds. Neither the Issuer nor the Guarantor has any responsibility or liability for the records relating to, or payments made in respect of, beneficial interests in the Global Bond Certificate.

Holders of beneficial interests in the Global Bond Certificate will not have a direct right to vote in respect of the Bonds. Instead, such holders will be permitted to act only to the extent that they are enabled by the relevant Clearing System to appoint appropriate proxies. Similarly, holders of beneficial interests in the Global Bond Certificate will not have a direct right under the Global Bond Certificate to take enforcement action against the Issuer or the Guarantor in the event of a default under the Bonds but will have to rely upon their rights under the Trust Deed.

The Guarantor may not be able to raise the funds necessary to finance the purchase of Bonds upon the exercise of redemption rights by a holder of the Bonds pursuant to the occurrence of a Relevant Event.

Following the occurrence of a Relevant Event, Bondholders may require the Issuer to redeem their Bonds. See "Terms and Conditions of the Bonds – Redemption and Purchase – Redemption for Relevant Event". The source of funds for any such redemption would be the Group's available cash or third-party financing. However, there is no assurance that the Issuer or the Guarantor would have sufficient funds at that time to make the required redemption of the Bonds. In addition, agreements to which the Guarantor is a party at that time may restrict or prohibit such a payment.

# The Trustee may request the Bondholders to provide an indemnity and/or security and/or prefunding to its satisfaction.

In certain circumstances, including, without limitation, the giving of notice to the Issuer and the Guarantor pursuant to Condition 8 (*Events of Default*) of the Terms and Conditions of the Bonds and taking enforcement steps pursuant to Condition 13 (*Enforcement*) of the Terms and Conditions of the Bonds, the Trustee may, at its sole discretion, request the Bondholders to provide an indemnity and/or security and/or prefunding to its satisfaction before it takes actions on behalf of the Bondholders. The Trustee shall not be obliged to take any such actions if not indemnified and/or secured and/or prefunded to its satisfaction. Negotiating and agreeing to an indemnity and/or security and/or prefunding can be a lengthy process and may impact on when such actions can be taken. The Trustee may not be able to take actions, notwithstanding the provision of an indemnity or security or prefunding to it, in breach of the terms of the Trust Deed or the Terms and Conditions of the Bonds and in such circumstances, or where there is uncertainty or dispute as to the applicable laws or regulations, to the extent permitted by the agreements and the applicable laws and regulations, it will be for the holders of the Bonds to take such actions directly.

# Decisions that may be made on behalf of all holders of the Bonds may be adverse to the interests of individual holders of the Bonds.

The Terms and Conditions of the Bonds contain provisions for calling meetings of holders of the Bonds to consider matters affecting their interests generally. These provisions permit defined majorities to bind all holders of the Bonds including holders who did not attend and vote at the meeting and holders who voted in a manner contrary to the majority. Furthermore, there is a risk that the decision of the majority of holders of the Bonds may be adverse to the interests of individual Bondholders.

Modifications and waivers may be made in respect of the Terms and Conditions of the Bonds and the Trust Deed by the Trustee or less than all of the holders of the Bonds, and decisions may be made on behalf of all holders of the Bonds that may be adverse to the interests of individual holders of the Bonds.

The Terms and Conditions of the Bonds contain provisions for calling meetings of the holders of the Bonds to consider matters affecting their interests generally. These provisions permit defined majorities to bind all Bondholders including those Bondholders who did not attend and vote at the relevant meeting and those Bondholders who voted in a manner contrary to the majority. There is a risk that the decision of the majority of holders of the Bonds may be adverse to the interests of individual holders of the Bonds.

The Terms and Conditions of the Bonds also provide that the Trustee may, without the consent of the holders of the Bonds, agree to any modification of the Trust Deed, the Terms and Conditions of the Bonds and/or the Deed of Guarantee which in the opinion of the Trustee will not be materially prejudicial to the interests of the holders of the Bonds and to any modification of the Trust Deed, the Terms and Conditions of the Bonds and/or the Deed of Guarantee which in the opinion of the Trustee is of a formal, minor or technical nature or is to correct a manifest error.

In addition, the Trustee may, without the consent of the holders of the Bonds, authorise or waive any proposed breach or breach of the Bonds, the Trust Deed or the Deed of Guarantee (other than a proposed breach, or a breach relating to the subject to certain reserved matters) if, in the opinion of the Trustee, the interests of the holders of the Bonds will not be materially prejudiced thereby.

## TERMS AND CONDITIONS OF THE BONDS

The following is the text of the Terms and Conditions of the Bonds which (subject to modification and except for the paragraphs in italics) will be endorsed on the Bond Certificates issued in respect of the Bonds.

The U.S.\$300,000,000 5.5 per cent. guaranteed bonds due on 21 June 2018 (the "Bonds", which expression includes any further bonds issued pursuant to Condition 14 (Further issues) and forming a single series therewith) of Hainan Airlines (Hong Kong) Co., Limited (the "Issuer") are constituted by, are subject to, and have the benefit of, a trust deed dated 22 June 2017 (as amended or supplemented from time to time, the "Trust Deed") between the Issuer, Hainan Airlines Holding Co., Ltd. (the "Guarantor") and The Bank of New York Mellon, London Branch as trustee (the "Trustee", which expression includes all persons for the time being trustee or trustees appointed under the Trust Deed) and are the subject of (a) a deed of guarantee dated 22 June 2017 (as amended or supplemented from time to time, the "Deed of Guarantee") entered into by the Guarantor and (b) an agency agreement dated 22 June 2017 (as amended or supplemented from time to time, the "Agency Agreement") between the Issuer, the Guarantor, The Bank of New York Mellon SA/NV, Luxembourg Branch as registrar (the "Registrar", which expression includes any successor registrar appointed from time to time in connection with the Bonds) and transfer agent (the "Transfer Agent", which expression includes any successor or additional transfer agents appointed from time to time in connection with the Bonds), The Bank of New York Mellon, London Branch as principal paying agent (the "Principal Paying Agent", which expression includes any successor principal paying agent appointed from time to time in connection with the Bonds), the paying agents named therein (together with the Principal Paying Agent, the "Paying Agents", which expression includes any successor or additional paying agents appointed from time to time in connection with the Bonds), and the Trustee. References herein to the "Agents" are to the Registrar, the Principal Paying Agent, the Transfer Agents and the Paying Agents and any reference to an "Agent" is to any one of them. Certain provisions of these Conditions are summaries of the Deed of Guarantee, the Trust Deed and the Agency Agreement and subject to their detailed provisions. The Bondholders (as defined below) are bound by, and are deemed to have notice of, all the provisions of the Deed of Guarantee, the Trust Deed and the Agency Agreement applicable to them. Copies of the Deed of Guarantee, the Trust Deed and the Agency Agreement are available for inspection by Bondholders during normal office hours between 9:00 a.m. and 3:00 p.m. at the registered office for the time being of the Trustee and at the Specified Offices (as defined in the Agency Agreement) of each of the Agents, the initial Specified Offices of which are set out below.

### 1. Form, Denomination, Status and Guarantee of the Bonds

- (a) Form and Denomination: The Bonds are in registered form in the denominations of U.S.\$200,000 and integral multiples of U.S.\$1,000 in excess thereof (an "Authorised Denomination").
- (b) Status of the Bonds: The Bonds constitute direct, general, unconditional, unsubordinated and unsecured obligations of the Issuer which will at all times rank pari passu without any preference or priority among themselves and at least pari passu with all other present and future unsecured and unsubordinated obligations of the Issuer, save for such obligations as may be preferred by provisions of law that are both mandatory and of general application.
- (c) Guarantee of the Bonds: The Guarantor has in the Deed of Guarantee unconditionally and irrevocably guaranteed the due and punctual payment of all sums from time to time payable by the Issuer in respect of the Bonds. This guarantee (the "Guarantee of the Bonds") constitutes direct, general and unconditional obligations of the Guarantor which will at all times rank at least pari passu with all other present and future unsecured obligations of the Guarantor, save for such obligations as may be preferred by provisions of law that are both mandatory and of general application.

Upon issue, the Bonds will be evidenced by a global bond certificate (the "Global Bond Certificate") substantially in the form scheduled to the Agency Agreement. The Global Bond Certificate will be registered in the name of a nominee of, and deposited with, a common depositary for Euroclear Bank SA/NV ("Euroclear") and Clearstream Banking S.A. ("Clearstream, Luxembourg"), and will be exchangeable for individual Bond Certificates (as defined below) only in the circumstances set out therein.

#### 2. Register, Title and Transfers

- (a) Register: The Registrar will maintain a register (the "Register") in respect of the Bonds outside the United Kingdom and the PRC in accordance with the provisions of the Agency Agreement. In these Conditions, the "Holder" of a Bond means the person in whose name such Bond is for the time being registered in the Register (or, in the case of a joint holding, the first named thereof) and "Bondholder" shall be construed accordingly. A certificate (each, a "Bond Certificate") will be issued to each Bondholder in respect of its registered holding. Each Bond Certificate will be numbered serially with an identifying number which will be recorded in the Register.
- (b) Title: The Holder of each Bond shall (except as otherwise required by law) be treated as the absolute owner of such Bond for all purposes (whether or not it is overdue and regardless of any notice of ownership, trust or any other interest therein, any writing on the Bond Certificate relating thereto (other than the endorsed form of transfer) or any notice of any previous loss or theft of such Bond Certificate) and no person shall be liable for so treating such Holder. No person shall have any right to enforce any term or condition of the Bonds, the Deed of Guarantee or the Trust Deed under the Contracts (Rights of Third Parties) Act 1999.
- (c) Transfers: Subject to paragraphs (f) (Closed periods) and (g) (Regulations concerning transfers and registration) below, a Bond may be transferred upon surrender of the relevant Bond Certificate, with the endorsed form of transfer duly completed, at the Specified Office of the Registrar or any Transfer Agent, together with such evidence as the Registrar or (as the case may be) such Transfer Agent may require to prove the title of the transferor and the authority of the individuals who have executed the form of transfer; provided, however, that a Bond may not be transferred unless the principal amount of Bonds transferred and (where not all of the Bonds held by a Holder are being transferred) the principal amount of the balance of Bonds not transferred are Authorised Denominations. Where not all the Bonds represented by the surrendered Bond Certificate are the subject of the transfer, a new Bond Certificate in respect of the balance of the Bonds will be issued to the transferor.

Transfers of interests in the Notes evidenced by the Global Bond Certificate will be effected in accordance with the rules of the relevant clearing systems.

(d) Registration and delivery of Bond Certificates: Within five business days of the surrender of a Bond Certificate in accordance with paragraph (c) (Transfers) above, the Registrar will register the transfer in question and deliver a new Bond Certificate of a like principal amount to the Bonds transferred to each relevant Holder at its Specified Office or (as the case may be) the Specified Office of any Transfer Agent or (at the request and risk of any such relevant Holder) by uninsured first class mail (airmail if overseas) to the address specified for the purpose by such relevant Holder. In this paragraph, "business day" means a day on which commercial banks are open for general business (including dealings in foreign currencies) in the city where the Registrar or (as the case may be) the relevant Transfer Agent has its Specified Office.

- (e) No charge: The transfer of a Bond will be effected without charge by or on behalf of the Issuer, the Registrar or any Transfer Agent but against such indemnity as the Registrar or (as the case may be) such Transfer Agent may require in respect of any tax or other duty of whatsoever nature which may be levied or imposed in connection with such transfer.
- (f) Closed periods: Bondholders may not require transfers to be registered during the period of seven days ending on the due date for redemption or any payment of principal or interest in respect of the Bonds.
- (g) Regulations concerning transfers and registration: All transfers of Bonds and entries on the Register are subject to the detailed regulations concerning the transfer of Bonds scheduled to the Agency Agreement. The regulations may be changed by the Issuer with the prior written approval of the Trustee and the Registrar. A copy of the current regulations will be mailed (free of charge to the Holder) by the Registrar to any Bondholder who requests in writing a copy of such regulations.

#### 3. Covenants

### (a) Negative Pledge

So long as any Bond remains outstanding (as defined in the Trust Deed), neither the Issuer nor the Guarantor shall, and the Issuer and the Guarantor shall procure that none of their respective Subsidiaries will, create or permit to subsist any Security Interest upon the whole or any part of its present or future undertaking, assets or revenues to secure any Relevant Indebtedness or Guarantee of Relevant Indebtedness without at the same time or prior thereto (i) securing the Bonds equally and rateably therewith to the satisfaction of the Trustee or (ii) providing such other security for the Bonds as the Trustee may in its absolute discretion consider to be not materially less beneficial to the interests of the Bondholders or as may be approved by an Extraordinary Resolution (as defined in the Trust Deed) of Bondholders.

#### (b) Financial Covenant

So long as any Bond remains outstanding, the Guarantor shall not directly or indirectly, permit Consolidated Tangible Net Worth as at the end of any Relevant Period to be less than RMB15.00 billion.

The financial covenant set out in this Condition shall be (where applicable) calculated in accordance with PRC Accounting Standards and tested by reference to the audited (or, as the case may be, unaudited) consolidated balance sheet and income statements of the Guarantor as at the end of the Relevant Period.

# (c) Undertakings in relation to the Guarantee of the Bonds

The Guarantor undertakes to:

- (i) file or cause to be filed with SAFE, the Guarantee of the Bonds within 15 China Business Days after execution of the Deed of Guarantee in accordance with the Provisions on the Foreign Exchange Administration of Cross-Border Guarantees (跨境擔保外匯管理規定) promulgated by SAFE on 12 May 2014 which came into effect on 1 June 2014 (the "Cross-Border Security Registration");
- (ii) use its best endeavours to complete the Cross-border Security Registration on or before the Registration Deadline and obtain evidence of such registration from SAFE and the completed SAFE registration status form;

- (iii) before the Registration Deadline and within five China Business Days after receipt of such evidence and form deliver to the Trustee the documents comprising the Registration Condition; and
- (iv) comply with all applicable PRC laws and regulations in relation to the Guarantee of the Bonds.

### (d) Financial Statements

So long as any Bond remains outstanding (as defined in the Trust Deed), the Issuer and the Guarantor shall send to the Trustee:

- (i) as soon as practicable after their date of publication and in any event not more than 150 days after the end of each financial year, two copies of their audited annual financial statements (audited by an internationally recognised firm of independent accountants) (in the case of the Issuer) in English and (in the case of the Guarantor) if such statements shall be in the Chinese language, together with an English translation of the same translated by (A) an internationally recognised firm of accountants or (B) a professional translation service provider and checked by an internationally recognised firm of accountants, together with a certificate signed by a director of the Guarantor, certifying that such translation is complete and accurate; and
- (ii) as soon as practicable after their date of publication and in any event not more than 120 days after the end of each financial period, two copies of the unaudited semi-annual and quarterly financial statements of the Guarantor in the Chinese language.

In these Conditions:

"China Business Day" means a day (other than a Saturday, Sunday or a public holiday) on which banks in Beijing, the PRC are not authorised or obligated by law of executive order to be closed:

"Consolidated Tangible Net Worth" means at any time the aggregate of the amounts paid up or credited as paid up on the issued ordinary share capital of the Guarantor and the aggregate amount of the reserves of the Group, including:

- (i) any amount credited to the share premium account;
- (ii) any capital redemption reserve fund; and
- (iii) any balance standing to the credit of the consolidated profit and loss account of the Group,

but deducting:

- (a) any debit balance on the consolidated profit and loss account of the Group;
- (b) (to the extent included) any amount shown in respect of goodwill (including goodwill arising only on consolidation) or other intangible assets of the Group;
- (c) any amount in respect of interests of non-Group members in Group subsidiaries;

- (d) (to the extent included) any amount set aside for taxation, deferred taxation or bad debts;
- (e) (to the extent included) any amounts arising from an upward revaluation of assets made at any time after 31 December 2016;
- (f) any amount in respect of any dividend or distribution declared, recommended or made by any member of the Group to the extent payable to a person who is not a member of the Group and to the extent such distribution is not provided for in the most recent financial statements; and
- (g) any amount due from shareholders, directors and/or related companies,

provided so that no amount shall be included or excluded more than once;

"Group" means the Guarantor and its Subsidiaries, taken as a whole;

"Guarantee" means, in relation to any Indebtedness of any Person, any obligation of another Person to pay such Indebtedness including (without limitation):

- (i) any obligation to purchase such Indebtedness;
- (ii) any obligation to lend money, to purchase or subscribe shares or other securities or to purchase assets or services in order to provide funds for the payment of such Indebtedness;
- (iii) any indemnity against the consequences of a default in the payment of such Indebtedness; and
- (iv) any other agreement to be responsible for such Indebtedness;

"Indebtedness" means any indebtedness of any Person for money borrowed or raised including (without limitation) any indebtedness for or in respect of:

- (i) amounts raised by acceptance under any acceptance credit facility;
- (ii) amounts raised under any note purchase facility;
- (iii) the amount of any liability in respect of leases or hire purchase contracts which would, in accordance with applicable law and generally accepted accounting principles, be treated as finance or capital leases;
- (iv) the amount of any liability in respect of any purchase price for assets or services the payment of which is deferred for a period in excess of 60 days; and
- (v) amounts raised under any other transaction (including, without limitation, any forward sale or purchase agreement) having the commercial effect of a borrowing;

"Person" means any individual, company, corporation, firm, partnership, joint venture, association, organisation, state or agency of a state or other entity, whether or not having separate legal personality;

"PRC" means the People's Republic of China, which, for the purposes of these Conditions, shall not include Hong Kong, the Macau Special Administrative Region of the PRC and Taiwan;

"PRC Accounting Standards" means the Accounting Standards for Business Enterprises issued by the Ministry of Finance of the PRC on 15 February 2006, and the Application Guidance for Accounting Standards for Business Enterprises, Interpretations of Accounting Standards for Business Enterprises and other relevant regulations issued thereafter;

"Registration Condition" means the receipt by the Trustee of:

- (i) a certificate in substantially the form set out in the Trust Deed of any two directors or duly authorised officers of the Guarantor confirming (A) the completion of the Cross-border Security Registration with SAFE and (B) no Event of Default or any event or circumstance which could, with the giving of notice, lapse of time, the issuing of a certificate and/or fulfilment of any other requirement provided for in Condition 8 (*Events of Default*), become an Event of Default has occurred; and
- (ii) a certified true copy of the relevant SAFE registration evidence (業務登記憑證) from SAFE and the completed SAFE registration status form (together with an English translation thereof and a certificate signed by a director or authorised officer of the Guarantor certifying that such translation is complete and accurate);

"Registration Deadline" means the day falling 90 China Business Days after the Issue Date;

"Relevant Indebtedness" means any Indebtedness which is in the form of or represented by any bond, note, debenture, debenture stock, loan stock, certificate or other instrument which is, or is capable of being, listed, quoted or traded on any stock exchange or in any securities market (including, without limitation, any over-the-counter market);

"Relevant Period" means each period of 12 months ending on the last day of the Guarantor's financial year and each period of six months ending on the last day of the first half of the Guarantor's financial year;

"SAFE" means the Hainan Bureau of the State Administration of Foreign Exchange of the PRC;

"Security Interest" means any mortgage, charge, pledge, lien or other security interest including, without limitation, anything analogous to any of the foregoing under the laws of any jurisdiction; and

"Subsidiary" means, in relation to any Person (the "first Person") at any particular time, any other Person (the "second Person"):

- (i) whose affairs and policies the first Person controls or has the power to control, whether by ownership of share capital, contract, the power to appoint or remove members of the governing body of the second Person or otherwise; and
- (ii) whose financial statements are, in accordance with applicable law and generally accepted accounting principles, consolidated with those of the first Person.

For the purposes of this definition, "control" means the right to appoint and/or remove all or the majority of the members of the board of directors or other governing body of a Person, whether obtained directly or indirectly, and whether obtained by ownership of share capital, the possession of voting rights, contract or otherwise.

#### 4. Interest

The Bonds bear interest from 22 June 2017 (the "Issue Date") at the rate of 5.5 per cent. per annum, (the "Rate of Interest") payable in arrear on 22 December 2017 and 21 June 2018 (each, an "Interest Payment Date"), subject as provided in Condition 6 (*Payments*).

Each Bond will cease to bear interest from the due date for redemption unless, upon due presentation, payment of principal is improperly withheld or refused, in which case it will continue to bear interest at such rate (both before and after judgment) until whichever is the earlier of (a) the day on which all sums due in respect of such Bond up to that day are received by or on behalf of the relevant Bondholder and (b) the day which is seven days after the Principal Paying Agent or the Trustee has notified the Bondholders that it has received all sums due in respect of the Bonds up to such seventh day (except to the extent that there is any subsequent default in payment).

The amount of interest payable on each Interest Payment Date shall be calculated per Calculation Amount. If interest is required to be paid in respect of a Bond for any period, it shall be calculated by applying the Rate of Interest to the Calculation Amount, multiplying the product by the relevant Day Count Fraction, rounding the resulting figure to the nearest cent (half a cent being rounded upwards) and multiplying such rounded figure by a fraction equal to the Authorised Denomination of such Bond divided by the Calculation Amount, where:

"Calculation Amount" means U.S.\$1,000; and

"Day Count Fraction" means, in respect of any period, the number of days in the relevant period divided by 360 calculated on a formula basis as follows:

Day Count Fraction = 
$$\frac{[360 \ x \ (Y_2 - Y_I)] + [30 \ x \ (M_2 - M_I)] + (D_2 - D_I)}{360}$$

where:

"Y<sub>1</sub>" is the year, expressed as a number, in which the first day of the Calculation Period falls;

"Y<sub>2</sub>" is the year, expressed as a number, in which the day immediately following the last day included in the Calculation Period falls;

" $M_1$ " is the calendar month, expressed as a number, in which the first day of the Calculation Period falls:

" $\mathbf{M_2}$ " is the calendar month, expressed as number, in which the day immediately following the last day included in the Calculation Period falls;

" $D_1$ " is the first calendar day, expressed as a number, of the Calculation Period, unless such number would be 31, in which case  $D_1$  will be 30; and

" $\mathbf{D_2}$ " is the calendar day, expressed as a number, immediately following the last day included in the Calculation Period, unless such number would be 31 and  $\mathbf{D_1}$  is greater than 29, in which case  $\mathbf{D_2}$  will be 30".

# 5. Redemption and Purchase

(a) Scheduled redemption: Unless previously redeemed, or purchased and cancelled, the Bonds will be redeemed at their principal amount on 21 June 2018 subject as provided in Condition 6 (Payments).

- (b) Redemption for tax reasons: The Bonds may be redeemed at the option of the Issuer in whole, but not in part, at any time, on giving not less than 30 nor more than 60 days' notice to the Bondholders (which notice shall be irrevocable), at their principal amount, together with interest accrued to, but excluding the date fixed for redemption, if, immediately before giving such notice, the Issuer satisfies the Trustee that:
  - (i) (A) the Issuer has or will become obliged to pay Additional Amounts as a result of any change in, or amendment to, the laws or regulations of Hong Kong or the PRC or any political subdivision or any authority thereof or therein having power to tax, or any change in the application or official interpretation of such laws or regulations (including a holding by a court of competent jurisdiction), which change or amendment becomes effective on or after 15 June 2017; and (B) such obligation cannot be avoided by the Issuer taking reasonable measures available to it; or
  - (ii) (A) (if a demand was made under the Guarantee of the Bonds) the Guarantor has or will become obliged to pay Additional Amounts as a result of any change in, or amendment to, the laws or regulations of the PRC or any political subdivision or any authority thereof or therein having power to tax, or any change in the application or official interpretation of such laws or regulations (including a holding by a court of competent jurisdiction), which change or amendment becomes effective on or after 15 June 2017; and (B) such obligation cannot be avoided by the Guarantor taking reasonable measures available to it;

provided, however, that no such notice of redemption shall be given earlier than 90 days prior to the earliest date on which the Issuer or the Guarantor (as the case may be) would be obliged to pay such Additional Amounts if a payment in respect of the Bonds (or the Guarantee of the Bonds, as the case may be) were then due.

Prior to the publication of any notice of redemption pursuant to this paragraph, the Issuer shall deliver or procure that there is delivered to the Trustee:

- (A) a certificate signed by two directors of the Issuer or the Guarantor (as the case may be) stating that the Issuer is entitled to effect such redemption and setting forth a statement of facts showing that the conditions precedent to the right of the Issuer so to redeem have occurred; and
- (B) an opinion in form and substance satisfactory to the Trustee of independent legal advisers of recognised standing to the effect that the Issuer or the Guarantor (as the case may be) has or will become obliged to pay such additional amounts as a result of such change or amendment.

The Trustee shall be entitled to accept and rely upon such certificate and opinion as sufficient evidence of the satisfaction of the circumstances set out in (i)(A) and (i)(B) above or (as the case may be) (ii)(A) and (ii)(B) above, in which event such evidence shall be conclusive and binding on the Bondholders and the Trustee shall be protected and shall have no liability to any Bondholder or any other person for so accepting and relying on such certificate or opinion.

Upon the expiry of any such notice as is referred to in this Condition 5(b), the Issuer shall be bound to redeem the Bonds in accordance with this Condition 5(b).

In this Condition 5(b) (Redemption for tax reasons):

"Additional Amounts" means the additional amounts provided or referred to in Condition 7 (*Taxation*) which are in respect of any withholding or deduction (i) by or within the PRC, in excess of the rate applicable on 15 June 2017 or (ii) by or within Hong Kong or any other jurisdiction through which payments on the Bonds are made or any authority thereof or therein having power to tax, other than the PRC.

(c) Redemption for Relevant Event: At any time following the occurrence of a Relevant Event, the Holder of any Bond will have the right, at such Holder's option, to require the Issuer to redeem all but not some only of that Holder's Bonds on the Put Settlement Date at 101 per cent. (in the case of a Change of Control) and 100 per cent. (in the case of a No Registration Event) of their principal amount, together with accrued interest to such Put Settlement Date. To exercise such right, the Holder of the relevant Bond must deposit at the Specified Office of any Paying Agent a duly completed and signed notice of redemption, in the form for the time being current, obtainable from the Specified Office of any Paying Agent (a "Put Exercise Notice"), together with the Bond Certificates evidencing the Bonds to be redeemed by not later than 30 days following a Relevant Event, or, if later, 30 days following the date upon which notice thereof is given to Bondholders by the Issuer in accordance with Condition 15 (Notices). The "Put Settlement Date" shall be the 14th day (in the case of a Change of Control) and the fifth day (in the case of a No Registration Event) after the expiry of such period of 30 days as referred to above.

A Put Exercise Notice, once delivered, shall be irrevocable and the Issuer shall redeem the Bonds subject to the Put Exercise Notices delivered as aforesaid.

Neither the Agents nor the Trustee shall be required to monitor or to take any steps to ascertain whether a Relevant Event or any event which could lead to a Relevant Event has occurred or may occur and none of them shall have any obligation or duty to verify the accuracy, validity and/or genuineness of any documents in relation to or connection with the Registration Conditions, and none of them shall be liable to Bondholders, the Issuer, the Guarantor or any other person for not doing so.

The Issuer and the Guarantor shall give notice to Bondholders and the Trustee in accordance with Condition 15 (*Notices*) by not later than 14 days following the first day on which either of them becomes aware of the occurrence of a Change of Control or five days from the occurrence of a No Registration Event, which notice shall specify the procedure for exercise by Holders of their rights to require redemption of the Bonds pursuant to this Condition 5(c) (*Redemption for Relevant Event*).

In this Condition 5(c) (Redemption for Relevant Event):

### a "Change of Control" occurs when:

- (i) any Person or Persons acting together acquires Control of the Guarantor if such Person or Persons does not or do not have, and would not be deemed to have, Control of the Guarantor on the Issue Date; or
- (ii) one or more Persons acting together acquires the legal or beneficial ownership (directly or indirectly) of the issued share capital of the Guarantor greater than such beneficial ownership (directly or indirectly) held by the Substantial Shareholders in aggregate; or

- (iii) the Substantial Shareholders in aggregate beneficially own (directly or indirectly) less than 35 per cent. of the issued share capital of the Guarantor; or
- (iv) the Guarantor consolidates with or merges into or sells or transfers all or substantially all
  of its assets to any other Person, unless the consolidation, merger, sale or transfer will not
  result in the other Person or Persons acquiring Control over the Guarantor or the
  successor entity;

"Control" means (a) the acquisition or control of more than 35 per cent. of the voting rights of the issued share capital of the Guarantor or (b) the right to appoint and/or remove all or the majority of the members of the Guarantor's board of directors or other governing body, whether obtained directly or indirectly, and whether obtained by ownership of share capital, the possession of voting rights, contract or otherwise and the terms "Controlling" and "Controlled" shall have meanings correlative to the foregoing;

"Grand China" means Grand China Air Co., Ltd.;

"Haikou Meilan" means Haikou Meilan International Airport Co., Ltd.;

"Hainan SASAC" means the Hainan Bureau of SASAC;

"issued share capital" means issued and outstanding ordinary shares having voting rights, but does not include ordinary or preference shares without voting rights;

- a "**Person**", as used in this Condition 5(c) (*Redemption for Relevant Event*), includes any individual, company, corporation, firm, partnership, joint venture, undertaking, association, organisation, trust, state or agency of a state (in each case whether or not being a separate legal entity) but does not include the Substantial Shareholders;
- a "Relevant Event" will be deemed to occur if:
- (i) there is a Change of Control; or
- (ii) there is a No Registration Event;
- a "No Registration Event" occurs when the Registration Condition has not been satisfied on or prior to the Registration Deadline;
- "SASAC" means the State-owned Assets Supervision and Administration of the State Council of the PRC or its successor; and
- "Substantial Shareholders" means Hainan SASAC, HNA Group Co., Ltd., Grand China and Haikou Meilan, provided that with respect to each of Grand China and Haikou Meilan, SASAC and any municipal or provincial bureau of SASAC together constitute (directly or indirectly) its single largest shareholder, failing which the definition of "Substantial Shareholders" shall exclude Grand China or Haikou Meilan, as the case may be.
- (d) No other redemption: The Issuer shall not be entitled to redeem the Bonds otherwise than as provided in paragraphs (a) (Scheduled redemption) to (c) (Redemption for Relevant Event) above.
- (e) *Purchase*: The Issuer, the Guarantor or any of their respective Subsidiaries may at any time purchase Bonds in the open market or otherwise and at any price.

(f) Cancellation: All Bonds so redeemed or purchased by the Issuer, the Guarantor or any of their respective Subsidiaries shall be cancelled and may not be reissued or resold.

#### 6. Payments

- (a) *Principal*: Payments of principal shall be made in U.S. dollars by transfer to a U.S. dollar account maintained by the payee with, a bank in New York City and (in the case of redemption) upon surrender (or, in the case of part payment only, endorsement) of the relevant Bond Certificates at the Specified Office of any Paying Agent.
- (b) *Interest*: Payments of interest shall be made in U.S. dollars by transfer to a U.S. dollar account maintained by the payee with, a bank in New York City and (in the case of interest payable on redemption) upon surrender (or, in the case of part payment only, endorsement) of the relevant Bond Certificates at the Specified Office of any Paying Agent.
  - Notwithstanding the foregoing, so long as the Global Bond Certificate is held on behalf of Euroclear, Clearstream, Luxembourg or any other clearing system, each payment in respect of the Global Bond Certificate will be made to the person shown as the Holder in the Register at the close of business of the relevant clearing system on the Clearing System Business Day before the due date for such payments, where "Clearing System Business Day" means a weekday (Monday to Friday, inclusive) except 25 December and 1 January.
- (c) Payments subject to fiscal laws: All payments in respect of the Bonds are subject in all cases to (i) any applicable fiscal or other laws and regulations in the place of payment, but without prejudice to the provisions of Condition 7 (Taxation) and (ii) any withholding or deduction required pursuant to an agreement described in Section 1471(b) of the U.S. Internal Revenue Code of 1986 (the "Code") or otherwise imposed pursuant to Sections 1471 through 1474 of the Code, any regulations or agreements thereunder, any official interpretations thereof, or (without prejudice to the provisions of Condition 7 (Taxation)) any law implementing an intergovernmental approach thereto. No commissions or expenses shall be charged to the Bondholders in respect of such payments.
- (d) Payments on business days: Where payment is to be made by transfer to a U.S. dollar account, payment instructions (for value the due date, or, if the due date is not a business day, for value the next succeeding business day) will be initiated (i) (in the case of payments of principal and interest payable on redemption) on the later of the due date for payment and the day on which the relevant Bond Certificate is surrendered (or, in the case of part payment only, endorsed) at the Specified Office of a Paying Agent and (ii) (in the case of payments of interest payable other than on redemption) on the due date for payment. A Holder of a Bond shall not be entitled to any interest or other payment in respect of any delay in payment resulting from the due date for a payment not being a business day. In this paragraph, "business day" means any day on which banks are open for general business (including dealings in foreign currencies) in New York City, London and, in the case of surrender (or, in the case of part payment only, endorsement) of a Bond Certificate, in the place in which the Bond Certificate is surrendered (or, as the case may be, endorsed).
- (e) Partial payments: If a Paying Agent makes a partial payment in respect of any Bond, the Issuer shall procure that the amount and date of such payment are noted on the Register and, in the case of partial payment upon presentation of a Bond Certificate, that a statement indicating the amount and the date of such payment is endorsed on the relevant Bond Certificate.
- (f) Record date: Each payment in respect of a Bond will be made to the person shown as the Holder in the Register at the opening of business in the place of the Registrar's Specified Office on the fifteenth day before the due date for such payment (the "Record Date").

#### 7. Taxation

All payments of principal and interest in respect of the Bonds or under the Guarantee of the Bonds by or on behalf of the Issuer or, as the case may be, the Guarantor shall be made free and clear of, and without withholding or deduction for or on account of, any present or future taxes, duties, assessments or governmental charges of whatever nature imposed, levied, collected, withheld or assessed by or on behalf of Hong Kong or the PRC or any jurisdiction through which payments are made or any political subdivision thereof or any authority therein or thereof having power to tax, unless the withholding or deduction of such taxes, duties, assessments or governmental charges is required by law. In that event the Issuer or, as the case may be, the Guarantor shall pay such additional amounts as will result in receipt by the Bondholders after such withholding or deduction of such amounts as would have been received by them had no such withholding or deduction been required, except that no such additional amounts shall be payable in respect of any Bond:

- (i) held by a Holder which is liable to such taxes, duties, assessments or governmental charges in respect of such Bond by reason of its having some connection with the jurisdiction by which such taxes, duties, assessments or charges have been imposed, levied, collected, withheld or assessed other than the mere holding of the Bond; or
- (ii) held by or on behalf of a Holder who would not be liable for or subject to such withholding or deduction by making a declaration of identity, non-residence or other similar claim for exemption to the relevant tax authority if, after having been requested to make such a declaration or claim, such Holder fails to do so within any applicable period prescribed by such relevant tax authority; or
- (iii) where (in the case of a payment of principal or interest on redemption) the relevant Bond Certificate is surrendered for payment more than 30 days after the Relevant Date except to the extent that the relevant Bondholder would have been entitled to such additional amounts if it had surrendered the relevant Bond Certificate on the last day of such period of 30 days.

In these Conditions, "Relevant Date" means whichever is the later of (a) the date on which the payment in question first becomes due, and (b) if the full amount payable has not been received by the Principal Paying Agent or the Trustee on or prior to such due date, the date on which (the full amount having been so received) notice to that effect has been given to the Bondholders.

Any reference in these Conditions to principal or interest shall be deemed to include any additional amounts in respect of principal or interest (as the case may be) which may be payable under this Condition 7 (*Taxation*) or any undertaking given in addition to or in substitution of this Condition 7 (*Taxation*) pursuant to the Trust Deed.

If the Issuer or the Guarantor becomes subject at any time to any taxing jurisdiction other than Hong Kong or the PRC, respectively, references in these Conditions to Hong Kong or the PRC shall be construed as references to Hong Kong or, as the case may be, the PRC, and/or such other jurisdiction.

#### 8. Events of Default

If any of the following events occurs, then the Trustee at its discretion may and, if so requested in writing by Holders of at least 25 per cent. of the aggregate principal amount of the outstanding Bonds or if so directed by an Extraordinary Resolution, shall (subject to the Trustee having been indemnified and/or provided with security and/or pre-funded to its satisfaction) give written notice to the Issuer declaring the Bonds to be immediately due and payable, whereupon they shall become immediately due and payable at their principal amount together with accrued interest without further action or formality:

- (a) *Non-payment*: the Issuer or the Guarantor fails to pay any amount of principal in respect of the Bonds or the Guarantee of the Bonds, as the case may be, on the due date for payment thereof or fails to pay any amount of interest in respect of the Bonds or the Guarantee of the Bonds, as the case may be, within 14 business days of the due date for payment thereof. In this paragraph, "business day" means any day on which banks are open for general business (including dealings in foreign currencies) in New York City, London and banks in Beijing, PRC are not authorised or obligated by law or executive order to be closed; or
- (b) Breach of other obligations: the Issuer or the Guarantor defaults in the performance or observance of any of its other obligations under or in respect of the Bonds, the Deed of Guarantee or the Trust Deed and such default (i) is incapable of remedy or (ii) being a default which is capable of remedy remains unremedied for 30 days after the Trustee has given written notice thereof to the Issuer or the Guarantor, as the case may be; or
- (c) Cross-default of Issuer, Guarantor or Subsidiaries:
  - (i) any Indebtedness of the Issuer, the Guarantor or any of their respective Subsidiaries is not paid when due or (as the case may be) within any originally applicable grace period;
  - (ii) any such Indebtedness becomes (or becomes capable of being declared) due and payable prior to its stated maturity otherwise than at the option of the Issuer, the Guarantor or (as the case may be) the relevant Subsidiary or (*provided that* no event of default, howsoever described, has occurred) any person entitled to such Indebtedness; or
  - (iii) the Issuer, the Guarantor or any of their respective Subsidiaries fails to pay when due any amount payable by it under any Guarantee of any Indebtedness;

provided that the amount of Indebtedness referred to in sub-paragraph (i) and/or sub-paragraph (ii) above and/or the amount payable under any Guarantee referred to in sub-paragraph (iii) above individually or in the aggregate exceeds U.S.\$20,000,000 (or its equivalent in any other currency or currencies); or

- (d) Unsatisfied judgment: one or more judgment(s) or order(s) for the payment of an aggregate amount in excess of U.S.\$5,000,000 (or its equivalent in any other currency or currencies) is rendered against the Issuer, the Guarantor or any of their respective Subsidiaries and continue(s) unsatisfied and unstayed for a period of 45 days after the date(s) thereof or, if later, the date therein specified for payment; or
- (e) Security enforced: a secured party takes possession, or a receiver, manager or other similar officer is appointed, of the whole or any part of the undertaking, assets and revenues of the Issuer, the Guarantor or any of their respective Subsidiaries and such action is not discharged within 45 days after the date thereof; or

- (f) Insolvency, etc.: (i) the Issuer, the Guarantor or any of their respective Subsidiaries becomes insolvent or is unable to pay its debts as they fall due, (ii) an administrator or liquidator of the Issuer, the Guarantor or any of their respective Subsidiaries or the whole or any part of the undertaking, assets and revenues of the Issuer, the Guarantor or any of their respective Subsidiaries is appointed (or application for any such appointment is made), (iii) the Issuer, the Guarantor or any of their respective Subsidiaries takes any action for a readjustment or deferment of any of its obligations or makes a general assignment or an arrangement or composition with or for the benefit of its creditors or declares a moratorium in respect of any of its Indebtedness or any Guarantee of any Indebtedness given by it or (iv) the Issuer, the Guarantor or any of their respective Subsidiaries ceases or threatens to cease to carry on all or any substantial part of its business, except (a) in the case of any Subsidiary, where the cessation is for the purpose of and followed by a solvent winding up, dissolution, reconstruction, amalgamation, merger or consolidation whereby the business, undertaking and assets of such Subsidiary are transferred to or otherwise vested in the Issuer, the Guarantor, and/or another Subsidiary or (b) on terms approved by an Extraordinary Resolution of the Bondholders; or
- (g) Winding up, etc.: an order is made or an effective resolution is passed for the winding up, liquidation or dissolution of the Issuer, the Guarantor or any of their respective Subsidiaries, except (i) in the case of any Subsidiary, for the purpose of and followed by a solvent winding up, dissolution, reconstruction, merger or consolidation whereby the business, undertaking and assets of such Subsidiary are transferred to or otherwise vested in the Issuer, the Guarantor and/or another Subsidiary or (ii) on terms approved by an Extraordinary Resolution of the Bondholders; or
- (h) Government intervention: (i) all or any part of the undertaking, assets and revenues of the Issuer, the Guarantor or any of their respective Subsidiaries is condemned, seized or otherwise appropriated by any person acting under the authority of any national, regional or local government or (ii) the Issuer, the Guarantor or any of their respective Subsidiaries is prevented by any such person from exercising normal control over all or any part of its undertaking, assets and revenues; or
- (i) Analogous event: any event occurs which under the laws of Hong Kong or the PRC has an analogous effect to any of the events referred to in paragraphs (d) (Unsatisfied judgment) to (h) (Government intervention) above; or
- (j) Failure to take action, etc.: any action, condition or thing at any time required to be taken, fulfilled or done in order (i) to enable the Issuer and the Guarantor lawfully to enter into, exercise their respective rights and perform and comply with their respective obligations under and in respect of the Bonds, the Deed of Guarantee, the Trust Deed or the Agency Agreement, (ii) to ensure that those obligations are legal, valid, binding and enforceable and (iii) to make the Bonds, the Deed of Guarantee, the Trust Deed or the Agency Agreement admissible in evidence in the courts of Hong Kong or the PRC is not taken, fulfilled or done; or
- (k) *Unlawfulness*: it is or will become unlawful for the Issuer or the Guarantor to perform or comply with any of its obligations under or in respect of the Bonds, the Deed of Guarantee, the Trust Deed or the Agency Agreement; or
- (l) *Guarantee*: the Guarantee of the Bonds or the Cross-border Security Registration is not (or is claimed by the Guarantor not to be) in full force and effect or (in the case of the Cross-border Security Registration) has been revoked; or
- (m) Ownership: the Issuer ceases to be a wholly-owned subsidiary of the Guarantor.

## 9. Prescription

Claims for principal and interest on redemption shall become void unless the relevant Bond Certificates are presented for payment within ten years of the appropriate Relevant Date.

#### 10. Replacement of Bond Certificates

If any Bond Certificate is lost, stolen, mutilated, defaced or destroyed, it may be replaced at the Specified Office of the Registrar and the Transfer Agent, subject to all applicable laws and stock exchange requirements, upon payment by the claimant of the expenses incurred in connection with such replacement and on such terms as to evidence, security, indemnity and otherwise as the Issuer or such Agent may require. Mutilated or defaced Bond Certificates must be surrendered before replacements will be issued.

### 11. Trustee and Agents

Under the Trust Deed, the Trustee is entitled to be indemnified and/or secured and/or pre-funded and relieved from responsibility in certain circumstances and to be paid its costs and expenses in priority to the claims of the Bondholders. In addition, the Trustee is entitled to enter into business transactions with the Issuer, the Guarantor and any entity relating to the Issuer or the Guarantor without accounting for any profit.

In the exercise of its powers and discretions under these Conditions, the Deed of Guarantee and the Trust Deed, the Trustee will have regard to the interests of the Bondholders as a class and will not be responsible for any consequence for individual Holders of Bonds as a result of such Holders being connected in any way with a particular territory or taxing jurisdiction.

In acting under the Agency Agreement and in connection with the Bonds, the Agents act solely as agents of the Issuer, the Guarantor and (to the extent provided therein) the Trustee and do not assume any obligations towards or relationship of agency or trust for or with any of the Bondholders.

The initial Agents and their initial Specified Offices are listed below. The Issuer reserves the right (with the prior approval of the Trustee) at any time to vary or terminate the appointment of any Agent and to appoint a successor principal paying agent and additional or successor paying agents; provided, however, that the Issuer shall at all times maintain a principal paying agent and a registrar.

Notice of any change in any of the Agents or in their Specified Offices shall promptly be given to the Bondholders.

## 12. Meetings of Bondholders; Modification and Waiver;

(a) Meetings of Bondholders: The Trust Deed contains provisions for convening meetings of Bondholders to consider matters relating to the Bonds, including the modification of any provision of these Conditions, the Deed of Guarantee or the Trust Deed. Any such modification may be made if sanctioned by an Extraordinary Resolution. Such a meeting may be convened by the Issuer or the Trustee and shall be convened by the Trustee upon the request in writing of Bondholders holding not less than one-tenth of the aggregate principal amount of the outstanding Bonds. The quorum at any meeting convened to vote on an Extraordinary Resolution will be two or more persons holding or representing one more than half of the aggregate principal amount of the outstanding Bonds or, at any adjourned meeting, two or more persons being or representing Bondholders whatever the principal amount of the Bonds held or

represented; provided, however, that certain proposals (including any proposal to change any date fixed for payment of principal or interest in respect of the Bonds, to reduce the amount of principal or interest payable on any date in respect of the Bonds, to alter the method of calculating the amount of any payment in respect of the Bonds or the date for any such payment, to change the currency of payments under the Bonds, to effect the exchange, conversion or substitution of the Bonds for other obligations or securities, to amend Condition 3 (Covenants), to amend the terms of the Guarantee of the Bonds or to change the quorum requirements relating to meetings or the majority required to pass an Extraordinary Resolution (each, a "Reserved Matter")) may only be sanctioned by an Extraordinary Resolution passed at a meeting of Bondholders at which two or more persons holding or representing not less than three-quarters or, at any adjourned meeting, one quarter of the aggregate principal amount of the outstanding Bonds form a quorum. Any Extraordinary Resolution duly passed at any such meeting shall be binding on all the Bondholders, whether present or not.

In addition, a resolution in writing signed by or on behalf of Bondholders holding not less than 90 per cent. of the aggregate principal amount of the Bonds outstanding shall for purposes be as valid and effective as an Extraordinary Resolution passed at a meeting of Bondholders duly convened and held. Bondholders who for the time being are entitled to receive notice of a meeting of Bondholders under the Trust Deed will take effect as if it were an Extraordinary Resolution. Such a resolution in writing may be contained in one document or several documents in the same form, each signed by or on behalf of one or more Bondholders.

(b) *Modification and waiver*: The Trustee may, without the consent of the Bondholders agree to any modification of these Conditions, the Deed of Guarantee or the Trust Deed (other than in respect of a Reserved Matter) which is, in the opinion of the Trustee, proper to make if, in the opinion of the Trustee, such modification will not be materially prejudicial to the interests of Bondholders and to any modification of the Bonds, the Deed of Guarantee or the Trust Deed which is of a formal, minor or technical nature or is to correct a manifest error.

In addition, the Trustee may, without the consent of the Bondholders authorise or waive any proposed breach or breach of the Bonds, the Deed of Guarantee or the Trust Deed (other than a proposed breach or breach relating to the subject of a Reserved Matter) if, in the opinion of the Trustee, the interests of the Bondholders will not be materially prejudiced thereby.

Unless the Trustee agrees otherwise, any such authorisation, waiver or modification shall be notified to the Bondholders as soon as practicable thereafter and shall be binding on all Bondholders.

(c) Directions from Bondholders: Notwithstanding anything to the contrary in these Conditions, the Deed of Guarantee, the Trust Deed or the Agency Agreement, whenever the Trustee is required or entitled by the terms of these Conditions, the Deed of Guarantee, the Trust Deed or the Agency Agreement to exercise any discretion or power, take any action, make any decision or give any direction or certification, the Trustee is entitled, prior to exercising any such discretion or power, taking any such action, making any such decision, or giving any such direction or certification, to seek directions from the Bondholders by way of an Extraordinary Resolution and shall have been indemnified and/or secured and/or pre-funded to its satisfaction against all action, proceedings, claims and demands to which it may be or become liable and all costs, charges, damages, expenses (including legal expenses) and liabilities which may be incurred by it in connection therewith, and the Trustee is not responsible for any loss or liability incurred by any person as a result of any delay in it exercising such discretion or power, taking such action, making such decision, or giving such direction or certification where the Trustee is seeking such directions.

(d) Certificates and Reports: The Trustee may rely without liability to Bondholders on a report, confirmation or certificate or any advice of any lawyers, accountants, financial advisers, financial institution or any other expert, whether or not addressed to it and whether their liability in relation thereto is limited (by its terms or by any engagement letter relating thereto or in any other manner) by reference to a monetary cap, methodology or otherwise. The Trustee may accept and shall be entitled to rely on any such report, confirmation or certificate or advice and such report, confirmation or certificate or advice shall be binding on the Issuer, the Guarantor, the Trustee and the Bondholders.

#### 13. Enforcement

The Trustee may at any time, at its absolute discretion and without notice, institute such proceedings, actions or steps as it thinks fit to enforce its rights under the Deed of Guarantee or the Trust Deed in respect of the Bonds or the Guarantee of the Bonds, but it shall not be bound to do so unless:

- (a) it has been so requested in writing by the Holders of at least 25 per cent. of the aggregate principal amount of the outstanding Bonds or has been so directed by an Extraordinary Resolution; and
- (b) it has been indemnified and/or provided with security and/or pre-funded to its satisfaction.

No Bondholder may proceed directly against the Issuer or the Guarantor unless the Trustee, having become bound to do so, fails to do so within a reasonable time and such failure is continuing.

#### 14. Further Issues

Subject to compliance with the undertaking in Condition 3(c) (*Undertakings in relation to the Guarantee of the Bonds*), the Issuer may from time to time, without the consent of the Bondholders and in accordance with the Trust Deed, create and issue further bonds having the same terms and conditions as the Bonds in all respects (or in all respects except for the first payment of interest) so as to form a single series with the Bonds.

#### 15. Notices

Notices to the Bondholders will be validly given if sent to them at their respective addresses on the Register. Any such notice shall be deemed to have been given on the fourth day after the date of being sent.

Until such time as any definitive certificates are issued and so long as the Global Bond Certificate is held in its entirely on behalf of Euroclear and Clearstream, Luxembourg any notice to the Bondholders shall be validly given by the delivery of the relevant notice to Euroclear and Clearstream, Luxembourg for communication by the relevant clearing system to entitled accountholders in substitution for notification as required by the Conditions and shall be deemed to have been given on the date of delivery to such clearing system.

### 16. Currency Indemnity

If any sum due from the Issuer or the Guarantor in respect of the Bonds or any order or judgment given or made in relation thereto has to be converted from the currency (the "first currency") in which the same is payable under these Conditions or such order or judgment into another currency (the "second currency") for the purpose of (a) making or filing a claim or proof against the Issuer or the Guarantor, (b) obtaining an order or judgment in any court or other tribunal or (c) enforcing any order or judgment given or made in relation to the Bonds, the Issuer and the Guarantor shall indemnify the Trustee and each Bondholder, on the written demand of the Trustee or such Bondholder addressed to the Issuer and the Guarantor and delivered to the Issuer and the Guarantor, against any loss suffered as a result of any discrepancy between (i) the rate of exchange used for such purpose to convert the sum in question from the first currency into the second currency and (ii) the rate or rates of exchange at which the Trustee or such Bondholder may in the ordinary course of business purchase the first currency with the second currency upon receipt of a sum paid to it in satisfaction, in whole or in part, of any such order, judgment, claim or proof.

This indemnity constitutes a separate and independent obligation of each of the Issuer and the Guarantor and shall give rise to a separate and independent cause of action.

### 17. Governing Law and Jurisdiction

- (a) Governing law: The Bonds, the Deed of Guarantee and the Trust Deed and any non-contractual obligations arising out of or in connection with the Bonds, the Deed of Guarantee and the Trust Deed are governed by English law.
- (b) Jurisdiction: Each of the Issuer and the Guarantor has in the Trust Deed and the Guarantor has in the Deed of Guarantee (i) agreed for the benefit of the Trustee and the Bondholders that the courts of Hong Kong shall have exclusive jurisdiction to settle any dispute (a "Dispute") arising out of or in connection with the Bonds, the Deed of Guarantee or the Trust Deed (including any non-contractual obligation arising out of or in connection with the Bonds, the Deed of Guarantee or the Trust Deed); and (ii) agreed that those courts are the most appropriate and convenient courts to settle any Dispute and, accordingly, that it will not argue that any other courts are more appropriate or convenient to accept service of any process on its behalf.
- (c) Waiver of immunity: To the extent that the Issuer or the Guarantor may in any jurisdiction claim for itself or its assets or revenues immunity from suit, execution, attachment (whether in aid of execution, before judgment or otherwise) or other legal process and to the extent that such immunity (whether or not claimed) may be attributed in any such jurisdiction to the Issuer or the Guarantor or their respective assets or revenues, each of the Issuer and the Guarantor agrees not to claim and irrevocably waives such immunity to the full extent permitted by the laws of such jurisdiction.

### SUMMARY OF PROVISIONS RELATING TO THE BONDS IN GLOBAL FORM

The Global Bond Certificate contains provisions which apply to the Bonds while they are in global form, some of which modify the effect of the Terms and Conditions of the Bonds set out in this Offering Circular. The following is a summary of certain of those provisions.

The Bonds will be represented by a Global Bond Certificate which will be registered in the name of a nominee of, and deposited with, a common depositary for Euroclear and Clearstream, Luxembourg.

Under the Global Bond Certificate, the Issuer, for value received, will promise to pay the amount payable upon redemption under the Terms and Conditions in respect of the Bonds represented by the Global Bond Certificate to the Bondholder in such circumstances as the same may become payable in accordance with the Terms and Conditions.

The Global Bond Certificate will become exchangeable in whole, but not in part, for duly authenticated and completed individual Bond certificates ("Individual Bond Certificates") if (a) Euroclear or Clearstream, Luxembourg is closed for business for a continuous period of 14 days (other than by reason of legal holidays) or announces an intention permanently to cease business or (b) any of the circumstances described in Condition 8 (Events of Default) occurs.

Whenever the Global Bond Certificate is to be exchanged for Individual Bond Certificates, such Individual Bond Certificates will be issued in an aggregate principal amount equal to the principal amount of the Global Bond Certificate within five business days of the delivery, by or on behalf of the registered Bondholder of the Global Bond Certificate, Euroclear and/or Clearstream, Luxembourg to the Registrar of such information as is required to complete and deliver such Individual Bond Certificates (including, without limitation, the names and addresses of the persons in whose names the Individual Bond Certificates are to be registered and the principal amount of each such person's holding) against the surrender of the Global Bond Certificate at the Specified Office of the Registrar. Such exchange will be effected in accordance with the provisions of the Agency Agreement and the regulations concerning the transfer and registration of Bonds scheduled thereto and, in particular, shall be effected without charge to any Bondholder or the Trustee, but against such indemnity as the Registrar may require in respect of any tax or other duty of whatsoever nature which may be levied or imposed in connection with such exchange. In this paragraph, "business day" means a day on which commercial banks are open for general business (including dealings in foreign currencies) in the city where the Registrar has its Specified Office.

In addition, the Global Bond Certificate will contain provisions that modify the Terms and Conditions of the Bonds as they apply to the Bonds evidenced by the Global Bond Certificate. The following is a summary of certain of those provisions:

**Payment Record Date:** Each payment made in respect of a Global Bond Certificate will be made to the person shown as the Bondholder in the Register at the close of business (in the relevant clearing system) on the Clearing System Business Day before the due date for such payment (the "**Record Date**") where "**Clearing System Business Day**" means a weekday (Monday to Friday, inclusive) except 25 December and 1 January.

Exercise of Put Option: In order to exercise the option contained in Condition 5(c) (Redemption and Purchase – Redemption for Relevant Event) (the "Put Option"), the Bondholder must, within the period specified in the Terms and Conditions for the deposit of the relevant Bond Certificate and put notice, give written notice of such exercise to the Principal Paying Agent specifying the principal amount of Bonds in respect of which the Put Option is being exercised. Any such notice shall be irrevocable and may not be withdrawn.

**Notices:** Notwithstanding Condition 15 (*Notices*), so long as the Global Bond Certificate is held on behalf of Euroclear, Clearstream, Luxembourg or any other clearing system (an "**Alternative Clearing System**"), notices to Bondholders represented by the Global Bond Certificate may be given by delivery of the relevant notice to Euroclear, Clearstream, Luxembourg or (as the case may be) such Alternative Clearing System.

# **USE OF PROCEEDS**

The Issuer estimates that the net proceeds from this offering, after deducting commissions and other estimated expenses payable in connection with the offering, will be approximately U.S.\$297,800,000. The Issuer intends to use the proceeds from the offering to repay certain of its short-term indebtedness.

# CAPITALISATION AND INDEBTEDNESS OF THE GUARANTOR

As at 31 December 2016, there was a total of 16,806,120,330 shares of the Guarantor outstanding (the "Shares").

The following table sets forth the consolidated total borrowings (both current and non-current portions), equity attributable to the equity holders of the Guarantor and total capitalisation of the Guarantor as at 31 December 2016 and adjusted to give effect to the issue of the Bonds before deducting underwriting discounts and commissions and other offering expenses:

	As at 31 December 2016		As at 31 December 2016	
	Actual	As adjusted	Actual	As adjusted
	(RMB'000)		(U.S.\$'000) <sup>(3)</sup>	
Borrowings – current portion <sup>(1)</sup>				
Short-term borrowings	13,737,550	13,737,550	1,978,619	1,978,619
Bonds payable	6,192,923	6,192,923	891,966	891,966
Total borrowings – current portion.	19,930,473	19,930,473	2,870,585	2,870,585
Borrowings – non-current portion <sup>(2)</sup>				
Long-term borrowings	25,345,357	25,345,357	3,650,491	3,650,491
Bonds payable	5,957,956	5,957,956	858,124	858,124
The Bonds to be issued <sup>(4)</sup>	_	2,082,900	_	300,000
Total borrowings – non-current				
portion	31,303,313	33,386,213	4,508,615	4,808,615
Shareholders' equity				
Share capital	16,806,120	16,806,120	2,420,585	2,420,585
Other Equity Instruments	5,086,250	5,086,250	732,572	732,572
Capital surplus	18,156,215	18,156,215	2,615,039	2,615,039
Other Comprehensive income	718,256	718,256	103,450	103,450
Surplus reserves	1,390,356	1,390,356	200,253	200,253
Undistributed profits	13,803,342	13,803,342	1,988,095	1,988,095
Total equity attributable to				
shareholders of the Guarantor	55,960,539	55,960,539	8,059,994	8,059,994
Minority interests	11,915,618	11,915,618	1,716,206	1,716,206
Total shareholders' equity	67,876,157	67,876,157	9,776,200	9,776,200
Total capitalisation <sup>(5)</sup>	119,109,943	121,192,843	17,155,400	17,455,400

Notes:

There has been no material change in the consolidated capitalisation and indebtedness of the Guarantor since 31 December 2016.

<sup>(1)</sup> Borrowings - current portion includes short-term borrowings and long-term borrowings due within one year.

<sup>(2)</sup> Borrowings – non-current portion represents long-term borrowings excluding long-term borrowings due within one year.

<sup>(3)</sup> The translation of Renminbi amounts into U.S. dollar amounts has been made at the exchange rate of RMB6.9430 to U.S.\$1.00 on 30 December 2016 as set forth in the H.10 statistical release of the Board of Governors of the Federal Reserve System of the United States.

<sup>(4)</sup> The aggregate principal amount of the Bonds to be issued has not taken into account the effect of transaction costs and expenses.

<sup>(5)</sup> Total capitalisation represents the sum of total borrowings and total shareholders' equity.

# CAPITALISATION AND INDEBTEDNESS OF THE ISSUER

The following table sets forth the consolidated total capitalisation of the Issuer as at 31 December 2015 and as adjusted to give effect to the issue of the Bonds, before deducting the underwriting fees and commissions and other estimated expenses payable in connection with this offering:

	As at 31 December 2015		As of 31 December 2015		
- -	Actual	As adjusted	Actual	As adjusted	
-	(HK	<b>\$</b> )	(U.S.\$	) <sup>(1)</sup>	
Borrowings – non-current portion					
Bonds payable	7,395,349,211.02	7,395,349,211.02	954,152,426.36	954,152,426.36	
The Bonds to be issued <sup>(2)</sup> .		2,325,210,000.00		300,000,000.00	
Total borrowings – non-current portion	7,395,349,211.02	9,720,559,211.02	954,152,426.36	1,254,152,426.36	
Equity					
Share capital	70,200,000.00	70,200,000.00	9,057,246.44	9,057,246.44	
Other reserve	1,605,237,904.17	1,605,237,904.17	207,108,764.91	207,108,764.91	
Accumulated losses	(1,111,691,044.32)	(1,111,691,044.32)	(143,431,050.66)	(143,431,050.66)	
Total equity	563,746,859.85	563,746,859.85	72,734,960.69	72,734,960.69	
Total capitalisation <sup>(3)</sup>	7,959,096,070.87	10,284,306,070.87	1,026,887,387.05	1,326,887,387.05	

Notes:

There has been no material change in the consolidated capitalisation and indebtedness of the Issuer since 31 December 2015.

<sup>(1)</sup> The translation of Hong Kong dollar amounts into U.S. dollar amounts has been made at the exchange rate of HKD7.7507 to USD1.00 on 31 December 2015 as set forth in the H.10 statistical release of the Board of Governors of the Federal Reserve System of the United States.

<sup>(2)</sup> The aggregate principal amount of the Bonds to be issued has not taken into account the effect of transaction costs and expenses.

<sup>(3)</sup> Total capitalisation represents the sum of total borrowings and total shareholders' equity.

## DESCRIPTION OF THE GUARANTOR

#### **OVERVIEW**

As a leading provider of air passenger, air cargo and airline-related services in China, Hainan Airlines is the fourth-largest airline in China in terms of fleet size, revenue and number of passengers carried in 2016. As at 31 December 2016, the Group provided scheduled domestic, regional and international services using a hub and spoke strategy on over 1000 routes to 46 cities in 21 countries. The Group's expanding network is based on its main route bases in Haikou and Beijing, its seven secondary route bases in Xi'an, Taiyuan, Urumqi, Guangzhou, Lanzhou, Dalian and Shenzhen, an extensive route system across China, as well as connecting locations in Asia-Pacific, Europe, Australia and North America.

The Group has been well-recognised globally for its high quality service and excellent safety record by independent awards and surveys of air travellers, in particular for its highly trained employees, advance seat assignments, expedited check-in, attention to customer needs, frequent flyer programme, well-maintained aircraft and other amenities. For instance, Hainan Airlines is one of nine global winners and the only PRC airline that has obtained 5-Star Airline certification from Skytrax, an independent airline benchmarking firm, which it received for a sixth consecutive year in 2016. For details, see "– Competitive Strengths – Global brand recognition of high-quality service and excellent safety record and standards".

In addition to passenger services, the Group provides bellyhold cargo and mail services through its passenger aircraft. As at 31 December, 2016, it leased out a total of 42 aircraft to other HNA Group affiliated airline companies. The Group also provides other airline-related services, including property leasing, lodging, catering, ticketing and ground services in Beijing, Haikou, Xi'an and other locations through its subsidiaries.

The young and growing fleet of the Group primarily comprises Boeing 737-800 aircraft, along with Boeing 737-700, Boeing 767-300, Boeing 787-9, Boeing 787-8, Airbus A330-300, Airbus A330-200, Airbus A320 and Airbus 319 aircraft for both passenger and cargo transportation. As at 31 December 2016, the Group operated a fleet of 238 aircraft, serving 140 domestic, four regional and 42 international destinations. In 2014, 2015 and 2016, the fleet carried approximately 35.60 million, 38.60 million and 47.02 million passengers, an increase of 8.43% from 2014 to 2015 and 21.81% from 2015 to 2016. The Group's RPK in 2014, 2015 and 2016 was 59,278.79 million, 66,239.37 million and 82,951.27 million, an increase of 11.74% from 2014 to 2015 and 25.23% from 2015 to 2016.

Experiencing significant growth in both passenger and cargo traffic, the Group has an established track record of improving financial performance. In 2014, 2015 and 2016, the Group's consolidated total revenue was RMB36,043.77 million, RMB35,225.44 million and RMB40,678.13 million, respectively, a decrease of 2.27% from 2014 to 2015 and an increase of 15.48% from 2015 to 2016. The Group's net profit attributable to equity shareholders was RMB2,591.17 million, RMB3,002.69 million and RMB3,138.26 million, respectively, an increase of 15.88% from 2014 to 2015 and 4.51% from 2015 to 2016.

## History and development

Hainan Airlines' predecessor Hainan Provincial Airlines was established in October 1989 by the Hainan provincial government, as a government initiative to promote the development of Hainan, a then newly established island province, and the largest special economic zone in China. Following a restructuring in January 1993, Hainan Provincial Airlines became China's first joint-stock air transport company and began scheduled services on 2 May 1993.

In 1995, Hainan Provincial Airlines was approved by the Ministry of Foreign Trade and Economic Cooperation to issue shares to American Aviation LDC, an entity then ultimately controlled by George Soros' Quantum Fund, raising approximately U.S.\$25 million and becoming China's first joint venture airline.

In 1996, Hainan Provincial Airlines was renamed Hainan Airlines.

In 1997, Hainan Airlines completed a public offering of B Shares to public shareholders in China and listed such new shares on the Shanghai Stock Exchange. Subsequently, in 1999, Hainan Airlines completed a public offering of A Shares to public shareholders in China and listed such new shares on the Shanghai Stock Exchange.

On 10 December 2014, Hainan Development signed a share transfer agreement with Grand China Air and agreed to transfer 595,238,094 A shares in Hainan Airlines, approximately 4.89% of Hainan Airlines' issued shares, to Grand China Air for a consideration of RMB3,166,666,660. The transaction was completed on 9 November 2015.

Hainan Airlines' shares quoted in U.S. dollars in the form of B Shares were listed on the Shanghai Stock Exchange (the "Shanghai Stock Exchange") in 1997 and Hainan Airlines' ordinary domestic shares in the form of A Shares were listed on the Shanghai Stock Exchange in 1999. As at 31 December 2016, Hainan Airlines had 16,806,120,330 shares and its market capitalisation was RMB56,705.04 million (including RMB55,144.29 million in terms of its A Shares and U.S.\$224.99 million in terms of its B Shares converted at an exchange rate of RMB6.9430 to U.S.\$1.00 on 30 December 2016 as set forth in the H.10 statistical release of the Board of Governors of the Federal Reserve System of the United States.

As part of the PRC government's industry consolidation plan, the Group was given approval by CAAC in 2000 to reorganise Chang'an Airlines, a local airline operated by the Shaanxi provincial government, and was approved by CAAC in 2002 to reorganise Xinhua Airlines, a government airline operated by China Aviation Service Limited serving solely the PRC National Economic Commission and the Disciplinary Commission of the Communist Party of China, and Shanxi Airlines, a local airline operated by the Shanxi provincial government. In 2002, the Group was approved by CAAC to operate Hainan Airlines and its three subsidiary airlines under the uniform code "HU".

In October 2012, Hainan Airlines entered into a cooperative agreement to form a joint venture, Fuzhou Airlines, with Fuzhou State Asset Investment Holdings Co. Ltd, Century Golden Resources Group and Ningbo Ruitong Internet Technology Co., Ltd. to utilise local aviation resources, expand local market share and build a strong service brand. Hainan Airlines has agreed to invest a total of RMB1.20 billion in cash or in kind, or 60.00% of the aggregate capital commitments by the parties. CAAC approved the formation of Fuzhou Airlines in February 2014. Fuzhou Airlines obtained a Public Air Transportation Enterprise Operating License from CAAC in October 2014 and made its first flight from Fuzhou to Beijing on 30 October 2014.

In February 2013, Hainan Airlines entered into a framework agreement to form a joint venture, Urumqi Airlines, with Urumqi City Construction Investment Co., Ltd to promote the development of the civil aviation and tourism industries in the Xinjiang area. Hainan Airlines has agreed to invest a total of RMB2.10 billion in cash or in kind, or 70.00% of the aggregate capital commitments by the parties. CAAC approved the formation of Urumqi Airlines Co., Ltd. in November 2013. In August 2014, Urumqi Airlines obtained a Public Air Transportation Enterprise Operating License from CAAC and made its first flight from Urumqi to Yining on 29 August 2014. In April 2015, Hainan Airlines increased its shareholding in Urumqi Airlines to 86.32%.

In May 2013, Hainan Airlines subscribed for 1.2 billion new shares of Tianjin Airlines for RMB1,680 million in cash and increased its shareholding in Tianjin Airlines from 11.79% to 30.70%. In October 2013, Hainan Airlines acquired a 13.95% shareholding in Tianjin Airlines from HNA Group Co., Ltd. at a price of RMB1,093 million which it paid in cash and further increased its shareholding in Tianjin Airlines from 30.70% to 44.65%, which was diluted to 37.59% in May 2014 as a result of the capital contribution to Tianjin Airlines by Tianhang Holding Co., Ltd. (天航控股有限責任公司). In July 2014,

Hainan Airlines completed a further subscription of 700 million new shares of Tianjin Airlines for RMB980 million in cash and increased its shareholding in Tianjin Airlines from 37.59% to 43.54%, which was diluted to 39.06% in December 2014 as a result of the capital contributions to Tianjin Airlines by Tianjin Chuangxin Investment LLP (天津創鑫投資合夥企業(有限合夥)) in August 2014 and Tianjin Free Trade Zone Investment Co., Ltd. (天津保税區投資有限公司). In April 2015, Hainan Airlines announced that it intended to acquire a further 48.21% shares of Tianjin Airlines. On 4 February 2017, Hainan Airlines announced the completion of this acquisition, for a cash purchase price of approximately RMB5,554 million.

In March 2014, Hainan Airlines acquired a 52.90% shareholding in Lucky Air from Grand China Air at a price of RMB1,702 million payable in cash and upon this subscription increased its shareholding in Lucky Air from 33.78% to 86.68%. In December 2016, Hainan Airlines' shareholding in Luck Air was diluted to 69.82%. See "– Business Strategies – Continue to develop alliances with airlines affiliated with HNA Group and with other airlines" and "Principal Shareholders".

In November 2014, Hainan Airlines announced that HNA Aviation Group Co., Ltd. (海航航空集團有限公司) intended to invest RMB500 million in new share capital of Shanxi Airlines in cash. This investment was completed in January 2015. Upon this investment, Hainan Airlines changed its shareholding in Shanxi Airlines to 23.43%. Chang'an Airlines, a subsidiary of Hainan Airlines, also has a 27.17% shareholding in Shanxi Airlines.

In April 2015, Hainan Airlines invested RMB400 million in new share capital of Chang'an Airlines in cash and upon this investment changed its shareholding in Chang'an Airlines to 61.43% as a result of share dilution. As at 31 December, 2016, Hainan Airlines' shareholding in Chang'an Airlines was 59.43%.

In April 2015, Hainan Airlines decreased its shareholding in Xinhua Airlines to 83.39%. As at 31 December, 2016, Hainan Airlines' shareholding in Xinhua Airlines was 51.49%.

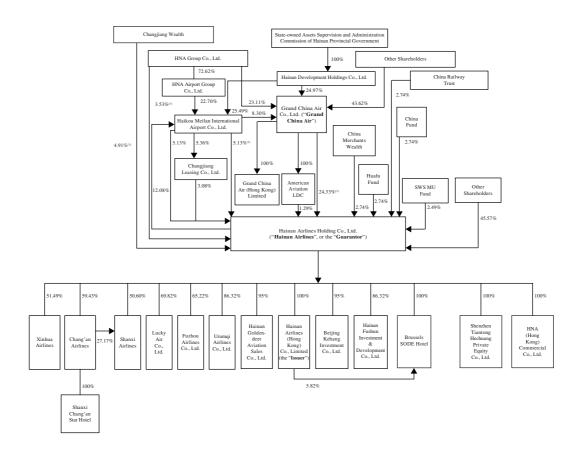
In June 2015, Hainan Airlines set up a 100% owned subsidiary, Shenzhen Tiantong Hechuang Private Equity Co., Ltd. in Qianhai, Shenzhen with a registered capital of RMB100 million in order to manage equity investment funds, conduct equity investment and provide relevant consultancy services.

In July 2015, Hainan Airlines set up a 100% owned subsidiary, HNA (Hong Kong) Commercial Co., Ltd., in Hong Kong with a registered capital of HK\$1 in order to make and hold offshore equity investments.

On 5 September 2016, as approved by CSRC, Hainan Airlines completed a private placement and increased its share capital to RMB16,806,120,330 in total. As at 31 December 2016, the Guarantor had a 16,806,120,330 shares and its market capitalisation was RMB56,705.04 million (including RMB55,144.29 million in terms of its A Shares and U.S.\$224.99 million in terms of its B Shares.)

## Corporate structure

The following chart sets forth the organisational structure of the Group, its principal shareholders and its principal subsidiaries as at 31 December 2016:



Note:

(1) As at 31 December 2016, Grand China Air had pledged 4,008,032,301 shares of Hainan Airlines, Haikou Meilan International Airport Co., Ltd. had pledged 812,000,000 shares of Hainan Airlines, HNA Group Co., Ltd. had pledged 590,000,000 shares of Hainan Airlines and Changjiang Leasing Co., Ltd had pledged 517,671,098 shares of Hainan Airlines to PRC banks as collateral for certain bank loans.

#### RECENT DEVELOPMENTS

On 29 April 2017, Hainan Airlines published (in the Chinese language only) its unaudited consolidated financial statements as at and for the three-month period ended 31 March 2017 (with the inclusion, for comparison purpose, of similar information as at and for the three-month period ended 31 March 2016) in accordance with PRC Accounting Standards and its obligations under the listing rules of the Shanghai Stock Exchange (the "31 March 2017 Financial Statements"). These financial statements were prepared by Hainan Airlines' management and approved by its Board of Directors, but have not been reviewed, audited or verified by PwC ZT, auditor of Hainan Airlines, or by any other person. Consequently, the 31 March 2017 Financial Statements should not be relied upon by investors to provide the same quality of information associated with information that has been subject to an audit or review. Potential investors should exercise caution when using such data to evaluate Hainan Airlines' or the Group's financial condition and results of operations. Neither the Sole Lead Manager nor any of its respective affiliates, directors or advisers makes any representation or warranty, express or implied, regarding the accuracy, completeness and sufficiency of such unaudited financial statements for an assessment of Hainan Airlines or the Group's financial condition and results of operations.

The information discussed below should not be taken as an indication of the expected financial condition or results of operations of Hainan Airlines or the Group as at and for the full financial year ending 31 December 2017.

Since 1 January 2017, Tianjin Airlines has been consolidated the Group's financial statements which resulted in certain fluctuation of the Group's financials as at and for the three-month period ended 31 March 2017 as compared to the financials as at 31 December 2016 and those for the three-month period ended 31 March 2016.

Revenue: In the 31 March 2017 Financial Statements, Hainan Airlines reported an increase in its revenue during the three-month period ended 31 March 2017 as compared to the same period in 2016. The increase in Hainan Airlines' revenue was primarily attributable to its acquisition of shares of Tianjin Airlines and corresponding consolidation of Tianjin Airlines in the Group's financial statements from 1 January, 2017 and Hainan Airlines' increase in flight capacity during this period.

*Operating costs*: Hainan Airlines' operating costs increased significantly during the three-month period ended 31 March 2017 as compared to the same period in 2016, primarily due to its acquisition of shares of Tianjin Airlines and significant increase in fuel cost during the three-month period ended 31 March 2017.

*Operating profit*: Hainan Airlines reported a decrease in operating profit during the three-month period ended 31 March 2017 as compared to the same period in 2016, as its operating costs increased more rapidly than its revenue in the first three months of 2017.

Selling and distribution expenses: Hainan Airlines' selling and distribution expenses increased significantly during the three-month period ended 31 March 2017 as compared to the same period in 2016, primarily due to its acquisition of shares of Tianjin Airlines.

*General and administrative expense*: Hainan Airlines' selling and distribution expenses increased significantly during the three-month period ended 31 March 2017 as compared to the same period in 2016, primarily due to its acquisition of shares of Tianjin Airlines.

*Net profit*: Hainan Airlines reported a decrease in net profit during the three-month period ended 31 March 2017 as compared to the same period in 2016.

Cash and cash equivalents: Hainan Airlines' reported an increase in cash and cash equivalents as at 31 March 2017 as compared to the corresponding amount as at 31 December 2016, primarily attributable to its acquisition of shares of Tianjin Airlines, its cash flow from operating activities and its redemption of financing product.

Accounts receivable: Hainan Airlines' accounts receivable as at 31 March 2017 was significantly more than the corresponding amount as at 31 December 2016, primarily attributable to its acquisition of shares of Tianjin Airlines and an increase in ticket fee receivables.

Dividend receivable: In the 31 March 2017 Financial Statements, Hainan Airlines reported an increase in its dividend receivable as at 31 March 2017 as compared to the corresponding amount as at 31 December 2016. The increase in Hainan Airlines' dividend receivable was primarily attributable to dividends payable to Tianjin Airlines on its investments.

*Inventories*: Hainan Airlines' inventories as at 31 March 2017 were significantly more than the corresponding amount as at 31 December 2016, primarily as a result of an increase in inventories of inflight supplies.

### **COMPETITIVE STRENGTHS**

The Group's primary business strengths in the commercial aviation industry include the following:

## High operational efficiency, strong profitability with seamless service and young fleet

Hainan Airlines' profitability remained among the highest of all major PRC airlines in 2014, 2015 and 2016. In 2014, 2015 and 2016, the Group's consolidated total revenue was RMB36,043.77 million, RMB35,225.44 million and RMB40,678.13 million, respectively, a decrease of 2.27% from 2014 to 2015 and an increase of 15.48% from 2015 to 2016. The Group's net profit attributable to equity shareholders was RMB2,591.17 million, RMB3,002.69 million and RMB3,138.26 million, respectively an increase of 15.88% from 2014 to 2015 and 4.51% from 2015 to 2016. Based upon publicly available information, Hainan Airlines was the best performing airline in terms of operating profit margin (7.39%) among all major PRC airlines in 2016.

The Group's high operational efficiency, along with its strong passenger load factor and aircraft utilisation rate, has contributed to its continuously improved financial performance in 2014, 2015 and 2016, respectively, the Group maintained high operating efficiency with a relatively low average of 71, 79 and 84 employees per aircraft, respectively. The Group achieved passenger load factors of 86.84%, 88.19% and 87.83% in 2014, 2015 and 2016, each number the highest figure reported by major PRC airlines for the same periods. The Group achieved aircraft utilisation of 10.26 hours, 9.67 hours and 10.07 hours per aircraft per day in 2014, 2015 and 2016, respectively, among the highest reported by major PRC airlines, compared with the PRC industry average of 9.90 hours, 9.15 hours and 8.07 hours per aircraft per day for the same period.

As an indigenous group with consistent support from local governments and community, the Group's strong profitability also derives from its dominant position in Hainan related routes and minimal route overlaps with other PRC airlines and high-speed railways. Unlike the other three major PRC airlines, which compete fiercely as many of their routes are overlapping, the Group has minimal route overlaps with other PRC airlines. Among all the PRC airlines, the Group has a major market share in the domestic, international and regional routes to and from Hainan province. In 2014, 2015 and 2016, the Group had an approximately 49.00%, 45.69% and 51.06% market share of total passenger throughout at Haikou Meilan International Airport and Sanya Phoenix International Airport. As China's southernmost and only tropical island-based province, Hainan province has become one of the most popular vacation destinations in Asia, attracting both international and domestic tourists. The Group's leading position in Hainan province enables it to benefit from the fast-growing demand for aviation services to and from Hainan province. See "- Well-positioned to benefit from the development of Hainan province as an international tourist destination and strong sponsorship from shareholders and local governments". In addition, according to industry consensus, airlines are more competitive on long-haul routes, while high-speed railways are more competitive on short-haul routes. The Group believes that its member airlines will be the least affected by high-speed railways among PRC major airlines as its long haul routes originating from its nine route bases, together with its routes originating from Hainan Island, constitute a majority of its domestic routes. Further, only a limited number of the Group's short to medium haul routes originating from its nine route bases overlap with routes of the high-speed railways under construction. See "- Competition".

The seamless service realized by the Group's expanding route network and relationships with airports have further helped improve its financial performance. The Group's domestic route network reaches all first tier PRC cities and is expanding to the second and third tier high-growth cities, growing into one of the largest networks in the country. Although it started with a relatively underdeveloped international route network, the Group has accelerated its expansion of international routes. As at 31 December 2016, the Group had 133 international routes, including 20 intercontinental routes. The Group strives to form long-term partnerships with the airports in its major route bases (such as Beijing, Haikou and Sanya), which partnerships have increased the Group's control over and flexibility of operating its routes, making flight changes and providing customer services.

The Group has one of the youngest fleets among the major PRC airlines, with an average aircraft age of 4.60 years as at 31 December 2016, which was also a significant decrease from the 6.02 years as at 31 December 2015. Generally, a more youthful fleet corresponds to higher performance reliability, greater fuel efficiency and lower maintenance costs, as compared to airlines with an older fleet. The Group's fleet primarily comprises Boeing 737-800 aircraft. Boeing aircraft have a strong track record of reliability in high-frequency operations. In addition, having a standardised fleet reduces the Group's inventory costs, as it requires smaller inventories for spare parts, and reduces the need to train the Group's pilots to operate different types of aircraft. A standardised fleet also reduces maintenance costs and operation-related processes.

### Global brand recognition of high-quality service and excellent safety record and standards

The Group enjoys strong domestic and worldwide brand recognition in spite of its comparatively short operating history among major PRC airlines. Hainan Airlines obtained the Skytrax 5-Star Airline certification, a rating in recognition of its front-line product and high-quality services both on-board and at airports, its offer of the best experience as well as continuous technological innovation and personal care,top for a sixth time in 2016, one of only nine global winners in the year and the only PRC winner ever. In addition to a No. 12 global rating, Skytrax also acknowledged Hainan Airlines' unremitting endeavor on its service system, facilities and route network in 2016 with awards of "the World's Leading Airline – Business Class", "the World's Leading Cabin Crew", "the World's Leading Inflight Entertainment", "the World's Excellent inflight service", "Asia's leading Airline", "Asia's Leading Airline – Business Class", "Asia's Leading Cabin Crew" and "Asia's Leading Inflight Food & Beverage" awards, presented by World Travel Awards ("WTA"). Hainan Airlines was named "Fastest-Growing Airline in Asia" and "Best Airline in China" by Global Traveler and "Best Airline in China" by Premier Traveler. In addition, in June 2016, Hainan Airlines was awarded the "Most Welcomed Domestic Airlines" by Tsinghua University's National Image and Communication Research Center. In December 2016, Hainan Airlines was named the "Most Welcomed Domestic Airline by Chinese Families" by Global Times.

Hainan Airlines was named as one of the BrandZ Top 100 Most Valuable Chinese Brands ("Millward Top 100 Brand list") in 2015, 2016 and 2017 and one of Top 20 Chinese Brands in Overseas Revenue in 2016 by Millward Brown Optimor ("Millward"), a global research agency analysing the world's leading brands. Of the four major PRC airlines on the Millward Top 100 Brand list, Hainan Airlines was the only one that increased in value, from U.S.\$633 million in 2015, to U.S.\$866 million in 2016 and then to U.S.\$909 million in 2017.

Hainan Airlines has established a strong safety record during its 23 years of operation, during which it has flown over 5.60 million accumulated safe block hours and transported over 278.59 million passengers. There have been no significant incidents involving casualty or flight damage in Hainan Airlines' operations since they commenced in 1993. Hainan Airlines has also kept the number of minor incidents (including various events and conditions prescribed by CAAC and not involving serious personal injury or material damage to flight equipment) consistently below the standard prescribed by CAAC. For example, Hainan Airlines' "Accidents Per Ten Thousand Hours Ratio" has been less than 0.1 since it

started operations. In comparison, CAAC's published maximum acceptable Accidents Per Ten Thousand Hours Ratio is 0.6. In November 2015, it received the 5-Star Civil Aviation Safety Award from CAAC, improved from the 4-Star Civil Aviation Safety Award it was previously given. In March 2016, Hainan Airlines received the 5-Star Civil Aviation Safety Award again from CAAC for its 23 years of operations with a record of flying over 5.60 million safe block hours. Hainan Airlines has also been awarded the "Golden Eagle Award" and "Golden Roc Award" for airline safety, which are the highest civil aviation safety awards from CAAC, several times. Hainan Airlines serves as a model for other PRC airlines as CAAC gradually phases in the SMS for all PRC airlines.

As a registered member of the IATA Operational Safety Audit ("IOSA"), an auditing standard focusing on key aspects of airlines and airline support operations, Hainan Airlines' high safety standards have also been recognised world-wide. In January 2016, Hainan Airlines was ranked the fifth safest airline in the world and the safest PRC domestic airline by the German aviation accident investigation agency Jet Airliner Crash Data Evaluation Centre ("JACDEC"), which published its aviation safety ranking in Aero International, a German aviation industry journal. In 2017, the ranking of Hainan Airlines on such list has improved to third. See "– Safety".

# Well-positioned to benefit from the development of Hainan province as an international tourist destination and strong sponsorship from shareholders and local governments

Hainan province, as China's southernmost and only tropical island-based province, has become one of the most popular vacation destinations in Asia, attracting both international and domestic tourists. The number of overnight visitors to Hainan province from around the world reached 40.60 million, 44.92 million and 61.35 million in 2014, 2015 and 2016, respectively. The total revenue of the tourism industry of Hainan province reached RMB50.65 billion, RMB57.25 billion and RMB65.78 billion in 2014, 2015 and 2016, respectively.

On 31 December 2009, Several Opinions of the State Council of the PRC regarding the Development of Hainan International Tourism Island (國務院關於推進海南國際旅遊島建設發展的若干意見) was approved and the strategy of developing Hainan as an international tourism island was promoted on the national level. In early 2011, the State Council of the PRC announced plans to transform Hainan province into an international resort destination by 2020. To upgrade the tourism industry of Hainan province, the Hainan provincial government also enacted several incentive policies including the 12th Five-Year Plan Regarding the Development of Tourism Industry in Hainan Province (海南省旅遊業發展"十二五"規劃) and Projects in the 12th Five-Year Plan Regarding the Development of Tourism Industry in Hainan Province (海南省旅遊業發展"十二五"規劃項目). Moreover, Outline Regarding the Development Plan of the PRC Tourism Industry in the 12th Five-Year Plan (中國旅遊業"十二五"發展規劃綱要) enacted by China National Tourism Administration designated a specific Five-Year Plan for Hainan international tourism island including implementing duty-free and visa-free policies, liberalising airlines rights and establishing a free trade zone. The Outline regarding Travel and Leisure of PRC citizens (國民旅遊休閒 綱要), enacted by the State Council of the PRC in February 2010, also is intended to promote the development of the tourism industry in the PRC. To facilitate the development of Hainan as an international tourism destination, the 12th Five-Year Plan issued by the PRC National People's Congress includes a plan to reconstruct and expand Haikou Meilan International Airport and Sanya Phoenix International Airport by 2015. In addition, the MOF of the PRC has issued a policy establishing Hainan province as a pilot duty-free tourism destination for international and domestic tourists to shop for imported goods. This duty-free scheme was officially launched in January 2011 for international tourists and in April 2011 for domestic tourists. In connection with the scheme, the finance department of Hainan province issued a tax refund letter to the Group in 2011, as a result of which the Group received a tax refund of RMB70.00 million for that year. After the promulgation of the Notice of the PRC Ministry of Finance regarding Adjustment on the Duty-Free Shopping Policy for Customers Departing from Hainan Island (財政部關於調整海南離島旅客免税購物政策的公告) in November 2012, the average purchase amount and average daily sales amount of two duty-free shops in Haikou and Sanya increased 33% and 85%, respectively.

The Group's indigenous identity and leading position in Hainan province enables it to benefit from the fast-growing demand for aviation services to and from Hainan province. The Group had an approximately 49.00%, 45.69% and 51.06% market share of total passenger throughput at Haikou Meilan International Airport and Sanya Phoenix International Airport in 2014, 2015 and 2016, respectively. The Group has received substantial support from its significant shareholders, including its beneficial shareholders HNA Group and the Hainan provincial government. The Group is one of the largest enterprises in Hainan province in terms of revenue and tax contribution. Hainan Development, a wholly owned subsidiary of the SASAC of the Hainan provincial government, is the ultimate controlling party of the Group through its controlling 24.97% shareholding in Grand China Air, the largest shareholder of Hainan Airlines. Accordingly Hainan provincial government's policies have favoured the growth of the Group. In July 2010, the Tourism Development Committee of Hainan Province signed a strategic cooperation framework agreement with HNA Group for improving tourism infrastructure and public service facilities, providing tourism services as well as internationalising the tourism industry on Hainan island.

HNA Group is a large conglomerate whose core business sectors include air travel, logistics and financial services. Through a variety of means, HNA Group has provided the Group with both strategic benefits and operating efficiency. The Group will develop new routes exploiting the existing route network of HNA Group and has entered into codeshare agreements with affiliated airlines under HNA Group, so as to further expand its route network and distribution channels within China. For example, Grand China Airlines and its subsidiaries under HNA Group have together been the primary provider of feeder line air passenger services in China. Through cooperation with Grand China Airlines and its subsidiaries, the Group is able to access the fast-growing feeder line transfer markets. In addition, the Group is also able to take advantage of HNA Group's airline-related businesses such as aircraft maintenance services, aircraft equipment and spare parts procurement, and crew training programmes. For example, Hainan Airlines has a strategic partnership with Caissa travel group, a member of HNA Group, which is a travel agency devoted to offering upscale and personalized travel for members of China's expanding middle class who desire more than the usual tour experience. During such partnership, Hainan Airlines has been upgrading its fleet with upscale accommodations and entertainment. The Group is also able to phase out its older model aircraft which no longer meet its requirements for passenger services, by selling or leasing those aircraft to affiliated cargo service companies under HNA Group. Through cooperation with affiliated airlines and other entities under HNA Group, the Group is also able to modernise and rationalise its fleet at a lower cost, centralise the procurement and inventory management of aircraft components and integrate maintenance resources. HNA Group also has controlling or substantial interests in 13 airports, including Haikou Meilan International Airport and Sanya Phoenix International Airport. As a result of its coordination with HNA Group, the Group has been able to improve its operating efficiency and to achieve better financial performance.

## Multiple financing channels and continuously improved financial and liquidity position

The Group believes that a strong liquidity and cash position is critical to its success. It has strived to maintain strong relationships with major PRC banks including China Development Bank, the Export-Import Bank of China, Bank of China, Industrial and Commercial Bank of China, China Construction Bank, Agricultural Bank of China, Bank of Communications, Beijing Rural Commercial Bank and China Everbright Bank. It has transacted business with major aircraft lease financing companies including ILFC, GE Capital Aviation Services, Aviation Capital Group, Aircastle, BOC Aviation, CIT and HKAC. Hainan Airlines was the first PRC airline to issue bonds guaranteed by the Export-Import Bank of the United States. Hainan Airlines has completed four issues of its bonds in the international bond markets since 2000. The Group has been able to take advantage of the multiple financing channels available to the Issuer and the Guarantor in and outside of the PRC, through which it has improved its capital structure and lowered financing costs.

The Group's financial and liquidity position has improved significantly since 2014 due to its effort in exploring and developing multiple financing channels. In May 2014, Hainan Airlines issued CNY400,000,000 five year medium term notes in the PRC. Between August and October 2014, Hainan Airlines completed a private placement of three year corporate notes to institutional investors recognised by the National Inter Bank Note Market Dealers Association in the PRC in an aggregate amount of CNY3,200,000,000. Hainan Airlines also started to explore other financing channels such as asset securitisation. In January 2015, Hainan Airlines announced that it intended to issue a billing and settlement plan ("BSP") supported by the revenue and receivables of its air fares in an aggregate amount of CNY6,150,000,000 through three offerings to no more than 200 qualified investors. The first BSP in an amount of CNY2,050,000,000 was issued on 10 April 2015. In March 2015, Hainan Airlines' subsidiary, Lucky Air, issued CNY2,000,000,000 corporate notes in the PRC guaranteed by HNA Aviation Group Co., Ltd. in five tranches with terms from one year to five years, which have been listed on the Shanghai Stock Exchange. The Issuer also issued CNY1,700,000,000 guaranteed notes in May 2014 and a further CNY1,300,000,000 guaranteed notes (which are consolidated and form a single series with the CNY1,700,000,000 guaranteed notes issued in May 2014) in June 2014, in the international capital markets. In September 2016, Hainan Airlines completed a private placement of A shares with an increase of share capital from RMB12,182,181,790 to RMB16,806,120,330. The placement raised net proceeds of approximately RMB16,404 million.

The Group's gearing ratio (defined as total debt divided by total assets) was 55.41%, 48.74% and 34.58% as at 31 December 2014, 2015 and 2016, respectively. The Group's total cash at bank and on hand was RMB21.72 billion, RMB18.69 billion and RMB21.59 billion as at 31 December 2014, 2015 and 2016, respectively. As at 31 December 2016, the Group's unused revolving line of credit granted by PRC banks was approximately RMB51.20 billion.

The Group is also committed to having sufficient cash and cash equivalents to repay any significant financial debt coming due within a three-year horizon. In this regard, the Group believes that a prudent capital structure and a strong balance sheet, combined with its operating cash flow generation, will improve its operational flexibility to allow rapid responses to market changes and exploration of new opportunities.

## **Experienced management team**

The core members of the Group's senior management team have been in the aviation industry for over 20 years on average and each has extensive experience in both airline managerial and operating roles. The Group's senior management team has created a modernised management system by employing advanced technologies and experience, and has a track record of sound decision-making which helped transform the Group from a small regional airline to a profitable and well-known national airline in a short time period.

# **BUSINESS STRATEGIES**

The Group aims to become the airline of choice in China and one of the world's most competitive airlines by enhancing its existing strengths and developing new potential, and by implementing the following strategies:

### Maintain disciplined and rationalised fleet growth

The Group plans to increase its total fleet to 306 aircraft by 2018 through its aircraft acquisition programme in responding to the ongoing and expected growing demand for air travel. As at 31 December 2016, its total fleet had already been increased to 238 aircraft. See "- Fleet - Fleet Composition".

The Group employs a disciplined fleet expansion strategy. The Group's goal is to react quickly to changes in the economic environment and market conditions so each aircraft it operates delivers high operating profitability. The Group intends to rationalise its fleet to focus on limited types of aircraft, engines and equipment and modernise its fleet. Rationalisation of the Group's fleet is one of the key elements of its business strategy in order to allow greater efficiencies and reduce operating costs. Having a standardised fleet reduces inventory costs, as it limits the required size of physical inventories, and reduces the need to train the Group's pilots to operate different types of aircraft. A standardised fleet also reduces maintenance costs and operation-related processes.

Currently, the Group maintains a young fleet primarily comprising Boeing 737-800 aircraft. Boeing aircraft have a strong track record of reliability in high-frequency operations. The Group is scheduled to purchase 94 additional Boeing 737-800 aircraft from 2015 to 2018. On 24 July 2014, Hainan Airlines announced that it had agreed with Boeing to purchase 50 Boeing 737 MAX 8 airplanes in the next 10 years. The scheduled purchase of these aircraft has been and will be monitored carefully while the Group expands its network in order to reduce the risk of over-expansion and undue exposure to market downturns. On 30 September 2014, Hainan Airlines announced that it plans to lease 12 Boeing 737-800 airplanes from Tianjin Yangtze River No. 4 Leasing Company Limited, a wholly-owned subsidiary of Changjiang Leasing Co., Ltd., for 12 years through financial leasing with floating rental rates for a total rental amount of up to U.S.\$1.1 billion. In October 2014, Hainan Airlines signed a sale-leaseback contract with Tianjin Bohai No. 3 Leasing Co., Ltd., an affiliate of Hainan Airlines, and Team Cignus Limited for a Boeing 737-800 aircraft. As at the date of this Offering Circular, the sale-lease back contract is still valid. These transactions are connected transactions under the listing rules of the Shanghai Stock Exchange and have been approved by the independent directors of Hainan Airlines. On 26 March 2015, Hainan Airlines announced that its Board of Directors had approved the purchase of 35 aircraft in 2015, including six A330-300 aircraft, five B330-200 aircraft, 22 B737-800 aircraft and two B787-8 aircraft and to sign an agreement with Boeing to purchase 30 B787-9 aircraft to be delivered before 2021 and such plans have been approved by its shareholders on 16 April 2015. The first B787-9 aircraft was delivered in June 2016. The Group expects to use its additional aircraft to add capacity on existing routes in both its targeted growth markets and its higher demand domestic routes, as well as to expand its network footprint. The Group also plans to replace older aircraft with new models, replacing a total of 14 aircraft from 2015 to 2018. In addition, the Group plans to carry out a reconfiguration and refurbishment programme to modernise its existing fleet, eliminate product inconsistencies and improve operational inflexibilities to further enhance the travel experience of its passengers.

## Further expand core domestic and accelerate build-up international route network

The Group intends to further expand its core domestic route network and to strengthen its position in Hainan province by continuing to optimise its route network structure. In particular, the Group plans to (i) increase and coordinate its fleet deployment in Haikou and Sanya to a size and structure necessary to satisfy the increasing market demand, (ii) expand its route network radiating from Hainan Island, (iii) centralise the allocation of its operating resources and (iv) optimise flight connections and improve ground services.

In addition, the Group plans to strengthen its position in strategically important regions and destinations by selectively establishing new route bases and introducing additional routes, both independently and through codeshare arrangements with external airlines and airlines affiliated with HNA Group, as well as overseas acquisitions and investments. For example, the Group intends to strengthen its route network coverage in western China and increase connections between eastern and western China to serve the increasing number of passengers resulting from the PRC government's "Develop-the-West" policy to advance economic development in western China. The Group plans to cooperate with HNA Group to build an extensive route network covering western China, through connecting the Group's two hubs in Xi'an and Urumqi with HNA Group's feeder line route network in that region and expanding the

route network radiating from these two hubs. The Group intends to develop Guangzhou as its southern hub and expand its route network radiating from Guangzhou and Shenzhen. The Group intends to integrate its Beijing and Tianjin operations into hubs in central China. The Group is also contemplating ten routes connecting cities including Guangzhou, Shanghai, Shenzhen, Xi'an, Kunming, Chengdu, Chongqing and Urumqi.

In October 2012, Hainan Airlines entered into a cooperative agreement to form a joint venture, Fuzhou Airlines, with Fuzhou State Asset Investment Holdings Co. Ltd, Century Golden Resources Group and Ningbo Ruitong Internet Technology Co., Ltd. to utilise local aviation resources, expand local market share and build a strong service brand. Hainan Airlines has agreed to invest a total of RMB1.20 billion in cash or in kind, or 60.00% of the aggregate capital commitments by the parties. CAAC approved the formation of Fuzhou Airlines in February 2014. Fuzhou Airlines obtained a Public Air Transportation Enterprise Operating License from CAAC in October 2014 and made its first flight from Fuzhou to Beijing on 30 October 2014.

In February 2013, Hainan Airlines entered into a framework agreement to form a joint venture, Urumqi Airlines, with Urumqi City Construction Investment Co., Ltd to promote the development of the civil aviation and tourism industries in Xinjiang area. Hainan Airlines has agreed to invest a total of RMB2.1 billion in cash or in kind, or 70.00% of the aggregate capital commitments by the parties. CAAC approved the formation of Urumqi Airlines in November 2013. In August 2014, Urumqi Airlines has obtained the Public Air Transportation Enterprise Operating License from CAAC and completed its relevant registration procedures with Urumqi High-Tech Development Zone Administration for Industry and Commerce. Urumqi Airlines has its operating base in Urumqi International Airport and initially engages in domestic passenger and cargo air transportation; Urumqi Airlines will place three airplanes for its arterial routes and focus initially on the routes between Urumqi and Beijing, Urumqi and Shanghai, and Urumqi and Guangzhou as well as branch routes within Xinjiang province. The first flight of Urumqi Airlines flew from Urumqi to Yining on 29 August 2014.

The Group intends to further expand its international route network, especially the routes to Southeast Asia, Europe and North America, in the next five years. The Group also intends to further develop Beijing as a key international hub for its flights to Southeast Asia, Europe and North America. As China's capital city, Beijing is China's political centre and one of its most important economic and cultural centres. Beijing Capital International Airport is China's busiest air hub and one of its most important aviation gateways. In addition to Beijing, the Group intends to develop Urumqi as another key international departure base in western China, connecting its domestic routes to major cities in northern, southern and eastern China and its international routes to former Soviet countries. In October 2012, HNA Group took a 48.00% stake in Aigle Azur, a French airline, at a price of U.S.\$40 million. By having an interest in a French airline, HNA Group hopes to open services between France and the PRC, which HNA Group has been unable to do as a result of PRC restrictions that limit the number of local carriers on intercontinental routes. The Group intends to exploit this resource to further expand its international routes. In September 2014, Hainan Airlines launched its Hangzhou-Xi'an-Paris route with two scheduled flights weekly. In 2015, Hainan Airlines launched its Chongqing-Rome, Beijing-San Jose/Birmingham/ Prague. In September 2016, Hainan Airlines launched its Shanghai-Seattle/Boston, Xi'an-Rome/Sydney services, Xi'an-Sydney, Changsha-Sydney and Guangzhou-Danang services. Hainan Airlines launched its Haikou-Danang service in October 2016, its Haikou-Hanoi, Xi'an-Melbourne, Changsha-Melbourne and Shenzhen-Danang services in November 2016, its Shenzhen-Phuket, Shenzhen-Nha Trang, Guangzhou-Nha Trang, Shenzhen-Auckland, Haikou-Luangprabang, Sanya-Phnom Penh services in December 2016, and its Haikou-Vientiane, Sanya-Siem Reap, Hangzhou-Sapporo, Changsha-Sapporo and Sanya-Bangkok services in January 2017.

# Continue development into a premium brand airline, to capture a greater share of premium passenger traffic with personalized travel experience

The Group aims to continue to evolve into a premium brand airline by maintaining its safety track record, improving on-time performance and differentiating its products and services. The Group's goal is to deliver friendly, professional and "best-in-class" service on a consistent basis to all its customers. Specifically, the Group plans to optimise its fleet deployment and streamline check-in and other ground services. For certain long-haul routes, the Group plans to reconfigure its first-class and business-class cabins by installing larger and more comfortable seats and upgrading the in-flight entertainment system. The Group will continuously strive to improve overall cabin service by emphasising training for and enhancing the communication skills of its flight crews. The Group will also continue to adhere to recognised industry standards and procedures for aircraft maintenance. The Group aims to create a widely recognised brand that is distinguished from its competitors and associated with a safe and reliable airline focused on customer services and high quality travel experiences.

The Group believes that customer recognition will be the key for it to use its brand power in marketing efforts and position itself to be a preferred partner with business travellers. The Group plans to continue to seek ways to improve its business-class travel experience as this customer segment plays an important role in maintaining profitability. The Group also plans to place further emphasis on delivering enhancements and travel preferences that business travellers value most as well as identifying areas for further improvement. For example, Hainan Airlines has a strategic partnership with Caissa travel group, a member of HNA Group, which is a travel agency devoted to offering upscale and personalized travel for members of China's expanding middle class who desire more than the usual tour experience. During such cooperation, Hainan Airlines has been upgrading its fleet with upscale accommodations and entertainment.

# Cost control, focus on routes with high profitability and strategic avoidance of direct competition with high-speed railways

The commercial aviation industry is characterised by high fixed costs. The Group believes that cost control and efficiency improvements are key to maintaining its competitiveness. The Group has adopted a performance improvement programme intended to reduce its operating costs, primarily by: further increasing aircraft utilisation by achieving better alignment: (i) between route structure and market demand; (ii) between fleet allocation and route networks; and (iii) between maintenance capabilities and fleet deployment; and optimising inventory levels for aviation spare parts and centralising its procurement activities.

The Group also plans to improve its profitability across its route network. In particular, the Group continuously analyses the profitability of each route, and selectively increases or reduces the number of flights to focus on higher margin routes. As at 31 December 2016, Hainan Airlines Group provided regular scheduled domestic flights between Haikou and Beijing, and scheduled regional flights from several cities in Mainland China to Taipei and Taichung, each of which has a track record of profitability for the Group.

The Group also strategically circumvents competition with routes of the high-speed. According to industry consensus, airlines are more competitive on long-haul routes, while high-speed railways are more competitive on short-haul routes. The Group believes that its member airlines will be the least affected by high-speed railways among PRC major airlines as its long haul routes originating from its nine route bases, together with its routes originating from Hainan Island, to which there is not any railway connecting to Mainland China, constitute a majority of its domestic routes. Further, only a limited number of the Group's short to medium haul routes originating from its nine route bases overlap with routes of the high-speed railways under construction. See "– *Competition*".

# Continue to develop alliances with airlines affiliated with HNA Group and with other airlines

The Group plans to exploit its own extensive PRC route network and take advantage of HNA Group's route network to offer connecting flights to and from destinations in the PRC not already served by The Group by way of codeshare agreements and special pro-rate agreements between Hainan Airlines and HNA Group or other airlines. Hainan Airlines plans to increase passenger traffic by increasing the number of PRC cities in its route network and attracting passengers who will be transiting from the major PRC cities served by The Group to other lower tier PRC cities on flights offered by HNA Group. Similarly, passengers arriving on domestic flights offered by HNA Group can then be served by the regional or international flights offered by the Group. The Group also plans to maximise its passenger traffic and aircraft utilisation by selectively expanding its regional and international network in coordination with the network of HNA Group. It also plans to take advantage of the route base currently operated in Hong Kong by HNA Group in addition to the nine route bases operated by the Group to achieve greater connectivity between the flight routes of the two groups. The Group believes that this will enable it to expand its customers' choices, increase consumers' brand awareness and increase its market share in the PRC and international markets.

In August 2012, Hainan Airlines was authorised by its board and shareholders to hold the shares in several airlines on behalf of their beneficial owners, Grand China Air and HNA Group Co., Ltd. Hainan Airlines will exercise shareholders' rights on their behalf and manage and operate these airlines for certain fees during the agreed periods. The airlines to be managed by Hainan Airlines include Beijing Capital Airlines, West Air, Tianjin Airlines, Hong Kong Airlines, Lucky Air and Grand China Airlines (only in respect of its aviation transportation business). Hainan Airlines believes that the arrangements will help satisfy regulatory and governance requirements for the contribution of these interests to Hainan Airlines in the future. On 6 September 2014, Hainan Airlines announced that HNA Group Co., Ltd. would alter the above undertaking as it considers it to be appropriate to reduce potential competition between HNA Group and Hainan Airlines through selling its interest in Hong Kong Airlines Co., Ltd. to independent third parties in light of the proposed initial public offering of Hong Kong Airlines Co., Ltd., as a result of which Hainan Airlines will cease to manage Hong Kong Airlines.

In May 2013, Hainan Airlines subscribed for 1.2 billion new shares of Tianjin Airlines for RMB1,680 million in cash and increased its shareholding in Tianjin Airlines from 11.79% to 30.70%. In October 2013, Hainan Airlines acquired a 13.95% shareholding in Tianjin Airlines from HNA Group Co., Ltd. at a price of RMB1,093 million which it paid in cash and further increased its shareholding in Tianjin Airlines from 30.70% to 44.65%, which was diluted to 37.59% in May 2014 as a result of the capital contribution to Tianjin Airlines by Tianhang Holding Co., Ltd. (天航控股有限責任公司). In July 2014, Hainan Airlines completed a further subscription of 700 million new shares of Tianjin Airlines for RMB980 million in cash and increased its shareholding in Tianjin Airlines from 37.59% to 43.54%, which was diluted to 39.06% in December 2014 as a result of the capital contributions to Tianjin Airlines by Tianjin Chuangxin Investment LLP (天津創鑫投資合夥企業(有限合夥)) in August 2014 and Tianjin Free Trade Zone Investment Co., Ltd. (天津保税區投資有限公司) in December 2014, respectively. In April 2015, Hainan Airlines announced that it intended to acquire a further 48.21% shares of Tianjin Airlines. On 4 February, 2017, Hainan Airlines announced that such acquisition with a cash payment of approximately RMB5,554 million and the registration with the corresponding Administration for Industry and Commerce in connection with such increase of shareholding in Tianjin Airlines had been both completed. In November 2013, Hainan Airlines announced that it intended to invest RMB1 billion in new share capital of West Air in cash. As at 31 January 2016, Hainan Airlines had completed the share subscription in West Air, increasing its shareholding to 28.43%. In March 2014, Hainan Airlines completed its acquisition of a 52.90% shareholding in Lucky Air from Grand China Air at a price of RMB1,702 million payable in cash and upon this subscription increased its shareholding in Lucky Air from 33.78% to 86.68%. In the future, the Group plans to develop West Air and Lucky Air into low-cost airlines to meet the increasing competition from alternative means of transportation, such as highways and railways. Hainan Airlines has entered into or plans to enter into these investments to help The Group build its core business, market share and competitiveness and eliminate potential competition issues among the Group, Grand China Air and HNA Group Co., Ltd. See "Principal Shareholders".

## **BUSINESS ACTIVITIES**

The Group provides passenger, bellyhold cargo and mail and aircraft leasing services and other airline-related services including property leasing, lodging, catering, ticketing and ground services.

#### Passenger services

The Group provides domestic, regional and international passenger services. Also, as at 31 December 2016, the Group operated charter flights to 30 domestic destinations and 33 international destinations for business, government, educational or tourist groups travelling to international, regional and domestic destinations. The Group determines its charter flight arrangements, including pricing and locations, primarily in accordance with market demand.

The Group's passenger services have historically provided its largest source of revenue. In 2014, 2015 and 2016, the Group generated revenue of approximately RMB31.46 billion, RMB32.07 billion and RMB37.03 billion, respectively, from its air passenger services, accounting for 87.28%, 91.03% and 91.04% of its total revenue for the same periods.

The following table sets forth certain passenger operating statistics of the Group by route for the years ended 31 December 2014, 2015 and 2016:

	Year Ended 31 December			
-	2014	2015	2016	
_		(Restated) (RMB million)		
Passenger revenue	31,459.57	32,067.03	37,033.18	
Domestic	27,796.63	27,274.50	30,658.52	
Regional (Taiwan)	318.69	70.34	141.26	
International	3,344.25	4,722.20	6,233.40	

The following table sets forth certain passenger operating statistics of the Group by route for the years ended 31 December 2014, 2015 and 2016:

	Year Ended 31 December			
-	2014	2015	2016	
Passenger Traffic (in RPKs) (millions)	59,278.79	66,239.52	82,951.27	
Domestic	51,840.16	55,396.42	66,566.25	
Regional (Taiwan)	486.81	644.69	572.90	
International	6,951.82	10,198.40	15,812.13	
Passenger Capacity (in ASKs) (millions)	68,260.28	75,112.15	94,441.54	
Domestic	59,019.58	61,772.41	73,957.19	
Regional (Taiwan)	635.37	780.43	720.82	
International	8,605.33	12,559.31	19,763.53	
Passenger Load Factor (%)	86.84	88.19	87.83	
Domestic	87.84	89.68	90.01	
Regional (Taiwan)	76.62	82.61	79.48	
International	80.79	81.20	80.01	

### Route bases

The Group operates most of its flights using a hub and spoke strategy through its nine route bases, including Beijing, Dalian and Taiyuan in northern China, Haikou, Guangzhou and Shenzhen in southern China, and Xi'an, Lanzhou and Urumqi in Northwestern China. Each of the route bases is a hub for transiting passengers of the Group and has facilities for the maintenance of the Group's aircraft and parking spaces exclusively used by the Group's aircraft. By providing services between these locations and other major cities in China, the Group believes that it will benefit from the level of development and growth opportunities in northern and southern China, and benefit from the increased passenger growth resulting from the PRC government's "Develop-the-West" policy to advance economic development in western China. The Group's aircraft used for regional operations are mainly maintained in these nine route bases, and the Group's sales offices are also based at each route base. The Group believes that its nine route bases enable it to coordinate flights and deploy its aircraft more effectively and to provide more convenient connecting flight schedules and access service and maintenance facilities for its aircraft.

#### Route network

As at 31 December 2016, the Group operated over 1000 routes consisting of over 900 domestic routes, eight regional routes and 133 international routes.

The Group has established a highly integrated, multiple-hub domestic route network, which allows it to offer frequent, non-stop flights among China's most important provincial capitals and major commercial cities. The Group also offers a large number of interconnections through its nine route bases linking city pairing with a combination of two or more flights with limited connecting or stop-over time. In addition, the Group's network allows it to increase the load factors on its most popular routes through offering stop-over rather than only direct flights. The Group's multi-hub domestic network allows it to build its flight routes to add destinations to cities that would not, individually, be economically viable to serve in the traditional point-to-point model, but become feasible to serve when added as additional points on its multi-stop route network.

With 133 existing international routes, the Group has built an international route network worldwide consisting of short-haul and medium-haul flights to Thailand, Singapore, Kazakhstan, Japan, Laos, Cambodia and Vietnam and long-haul flights to the United States, Canada, Belgium, Germany, Russia, United Kingdom, Czech, Italy, Australia, Israel and the Maldives. In order to expand the Group's international route network, the Group has entered into codeshare agreements with several international airlines, including American Airlines, Air Berlin, Brussels Airlines, Hong Kong Airlines, Korean Air, EVA AIR, UNI Air, Aigle Azur, S7 Airlines and Etihad Airways. Under the codeshare agreements, the participating airlines are permitted to sell tickets on certain international routes operated by the Group to passengers using the Group's codes. See "– *Codeshare Agreements*". Similarly, the Group is permitted to sell tickets for the other participating airlines using its "HU" code. The code sharing agreements help increase the number of the Group's international sales outlets.

The Group continually evaluates its network of domestic, regional and international routes in light of its operating profitability and efficiency. The Group seeks to coordinate flight schedules within the Group and with other airlines under HNA Group on shared routes to maximise load factors and utilisation rates. See "– *Codeshare Agreements*".

### **Domestic routes**

The Group operates over 900 domestic routes and has traditionally focused on short-haul (less than 800 kilometres) to medium-haul (from 800 to 1,500 kilometres) flights originating from its nine route bases. The Group provides scheduled service to 30 provincial capitals, major commercial cities and tourist destinations in China.

In addition, to avoid direct competition with its three major competitors in China, the Group has focused on developing its routes originating from the Northwestern region in China, where its competitors have less coverage. For example, the Group has the most extensive route network originating from Lanzhou and Urumqi among all airlines in China with passenger load factors of 84.55% and 85.72% in 2016, the highest figure reported by PRC airlines for such routes.

The Group also strategically circumvents competition with routes of the high-speed railways. The Group believes that its member airlines will be the least affected by high-speed railways among PRC major airlines as its long haul routes originating from its nine route bases, together with its routes originating from Hainan Island, constitute a majority of its domestic routes. Further, only a limited number of the Group's short to medium haul routes originating from its nine route bases overlap with routes of the high-speed railways under construction. See "— *Competition*".

## Regional routes

The Group services eight regional routes providing scheduled service between Taipei and seven cities in Mainland China, namely Haikou, Beijing, Guangzhou, Xi'an, Dalian, Lanzhou and Kunming and between Taichung and Kunming, with approximately 44 scheduled flights per week.

Before 2008, direct flights between Taiwan and Mainland China were only available during certain holidays, and travellers between Taiwan and China have generally had to go through intermediate stops in Hong Kong or elsewhere. Since July 2008, however, the limitation on direct flights has been further eased to allow direct charter flights on weekends. Hainan Airlines became the first PRC carrier to fly nonstop to Taiwan. On 4 November 2008, Mainland China and Taiwan agreed to regular direct passenger charter flights across the Taiwan Strait. On 31 August 2009, Mainland China and Taiwan increased the number of regular cross-Strait direct passenger flights from 108 to 270 per week. The 108 direct passenger flights previously operating were all charter flights. The new services comprise both regular charter and scheduled flights.

In order to further strengthen its presence in Taiwan, the Group opened a branch office in Taipei in 2008.

The map below sets out Hainan Airlines' domestic and regional destinations as at 31 December 2016:



## **International routes**

The Group operates 133 scheduled international flights per week, serving 46 cities in 21 countries.

The Group provides scheduled service to East Asian destinations in Japan, to Southeast Asian destinations in Laos, Cambodia, Vietnam, Singapore, Thailand, and the Maldives, to Israel in the Middle East and to Central Asian destinations in Kazakhstan. The Group provides scheduled service to North American destinations including the United States and Canada and to to European destinations in Belgium, Germany, Russia, United Kingdom, the Czech Republic and Italy. The Group also provides scheduled service to Australia.

The Group added seven international routes in 2014, including Beijing-Bali with three scheduled flights weekly since January 2014, Kunming-Guiyang-Singapore with one scheduled flight weekly since January 2014, Hefei-Haikou-Singapore with three scheduled flights weekly since March 2014, Beijing-Boston with four scheduled flights weekly since June 2014, Kunming-Koh Samui route with three scheduled flights weekly since August 2014, Hangzhou-Xi'an-Paris with two scheduled flights weekly since September 2014 and Kunming-Yekaterinburg route with two scheduled flights weekly since October 2014. The Group also resumed its Beijing-Bangkok route with four scheduled flights weekly since December 2014.

In 2015, the Group launched its Chongqing-Rome, Beijing-San Jose/Birmingham/Prague, Shanghai-Seattle/Boston and Xi'an-Rome/Sydney services, constituting altogether eight new international routes.

In early 2015, Hainan Airlines established an office in Paris to conduct passenger and cargo transportation.

In September 2016, Hainan Airlines launched its Shanghai-Seattle/Boston, Xi'an-Rome/Sydney, Xi'an-Sydney, Changsha-Sydney and Guangzhou-Danang services. Hainan Airlines launched its Haikou-Danang service in October 2016, its Haikou-Hanoi, Xi'an-Melbourne, Changsha-Melbourne and Shenzhen-Danang services in November 2016, and its Shenzhen-Phuket, Shenzhen-Nha Trang, Guangzhou-Nha Trang, Shenzhen-Auckland, Haikou-Luangprabang, and Sanya-Phnom Penh services in December 2016, and its Haikou-Vientiane, Sanya-Siem Reap, Hangzhou-Sapporo, Changsha-Sapporo and Sanya-Bangkok services in January 2017.

The map below sets out Hainan Airlines' major international routes as at 31 December 2016:



## Cargo and mail

The Group's cargo and mail services are combined with passenger flight services as the Group does not own or operate cargo freighters. Therefore, the Group's cargo route network overlaps with its passenger route network, serving over 900 domestic cargo routes, eight regional cargo routes and 133 international cargo routes.

At present, the Group conducts its cargo business primarily through its nine route bases. In 2014, 2015 and 2016, the Group generated revenue of RMB893.55 million, RMB970.89 million and RMB951.29 million, respectively, from its cargo and mail services, constituting 2.48%, 2.76% and 2.34% of its total revenue for the same period.

# Aircraft leasing services

The Group has leased aircraft to airlines affiliated with HNA Group. As at 31 December 2016, in addition to its fleet of 238 aircraft, the Group leased 42 aircraft to other HNA Group affiliated airline companies. In 2014, 2015 and 2016, the Group generated revenue of RMB1,026.51 million, RMB820.20 million and RMB989.17 million, respectively, from its aircraft leasing services, constituting 2.85%, 2.33% and 2.43% of its total revenue for the same period. The Group plans to gradually phase out its aircraft leasing services to affiliated airlines as they become capable of purchasing aircraft on their own.

## General aviation services and ancillary activities

In addition to its airline operations, the Group also generates commission revenue from tickets sold on behalf of other airlines. Commission rates for these sales are determined by CAAC and are based on the price of the tickets sold. In 1995, the Group acquired Hainan Golden Deer Aviation Sales Co., Ltd. to serve as its agent in collecting flight booking fees. In 2014, 2015 and 2016, the Group generated commission revenue of RMB43.49 million, RMB36.81 million and RMB86.12 million, respectively, from its flight booking business.

The Group also derives revenue from the provision of airport ground services for other airlines operating to or from its nine route bases, including aircraft cleaning, loading, unloading, storage and ground transportation of cargo and passenger luggage. At present, the Group is the principal provider of these services at Haikou Meilan International Airport, Xi'an Xianyang International Airport and Sanya Phoenix International Airport. The Group provides these services to foreign carriers generally pursuant to one-year renewable contracts. In 2015, the Group generated revenue of RMB24.94 million, from its airport ground services and cargo handling services. Since February 2016, the Group no longer provides such service.

The Group also conducts real estate related business, including the provision of property leasing, lodging and catering services through its subsidiaries including Beijing Kehang Investment Co., Ltd, Brussels SODE Hotel and Shaanxi Chang'an Star Hotel. Beijing Kehang Investment Co., Ltd. holds certain real estate properties in Beijing and has leased such real estate properties to Marriott as a luxury hotel. In October 2013, the Group acquired a 100% shareholding in Hainan Fushun Investment & Development Co., Ltd., which holds certain real estate properties in HNA Plaza, the Group's headquarter in Haikou, with an aggregate gross floor area of approximately 41,257.46 square meters. The Group is currently in the process of registering its equity interest in such company. The Group generated revenue of approximately RMB406.15 million, RMB410.37 million and RMB403.13 million from its real estate related business in 2014, 2015 and 2016, respectively.

The Group also conducts other ancillary activities such as aircraft media services. In December 2014, Hainan Airlines increased its shareholding in Hainan Xinsheng Feixiang Culture Media Co., Ltd. ("Xinsheng Feixiang") to 30.30% by investing RMB86 million in December 2014 and RMB14 million in 2015, respectively, in its new share capital. The business scope of Xinsheng Feixiang includes but is not limited to serving as agent for both international and domestic airlines ticket sales and conducting advertising business. Also, in December 2014, Hainan Airlines and its subsidiary Lucky Air entered into a ten-year franchise agreement with Xinsheng Feixiang and engaged Xinsheng Feixiang to operate their aircraft media services for a consideration of RMB3.70 million per year. In 2014, 2015 and 2016, the Group generated revenue of RMB2,664.15 million, RMB1,367.32 million and RMB1,704.49 million, respectively, from its other businesses (excluding its passenger services, cargo and mail services and aircraft leasing services), accounting for 7.39%, 3.88% and 4.19% of its total revenue for the same period.

## **OPERATIONS**

## Flight scheduling

The Group's marketing and sales department formulates flight schedules to meet market demands for various routes. Consistent with market practice and with IATA guidelines, the Group publishes summer and winter schedules each year. The winter schedule runs from the last Sunday of October to the last Saturday of March and the summer schedule runs from the last Sunday of March to the last Saturday of October of each year. From time to time, the Group also makes adjustments to the flight frequency and type of aircraft utilised on scheduled routes based on anticipated seasonal demand.

# Flight operations

The Group's operations and control centre supervises and controls its flight activities in accordance with its flight operation schedules. The centre collects and analyses information relating to the projected payload, the weather condition and status of aircraft equipment; approves flight dispatches; and coordinates necessary ground services. The centre monitors flights by radio communications and air-to-ground datalink communications. In the event of irregular flights (flights that are cancelled or delayed or that land at alternative airports), the centre may adjust flight schedules, combine flights and, if necessary, cancel flights.

On-time departure and arrival are important to customer satisfaction. According to data published by CAAC, the Group's average on-time departure rate was 71.00%, 68.89% and 77.37% compared with the PRC industry average of 68.00%, 68.33% and 76.76% in 2014, 2015 and 2016, respectively. In the same periods, 12.36%, 7.96% and 1.39% of the Group's flight irregularities were attributable to factors within its control (such as flight scheduling, mechanical incidents and passenger services) compared with the PRC industry average of 11.41%, 5.65% and 2.10%, respectively. Also in 2014, 2015 and 2016, 19.05%, 23.15% and 21.24% of the Group's flight irregularities were due to factors beyond its control (such as poor weather, airport congestion, limitations of airport facilities, air traffic control and no-flight orders) compared with the PRC industry average of 18.03%, 26.02% and 21.14%, respectively.

#### Aviation fuel

Aviation fuel costs typically represents a major component of an airline's operating costs. The Group's aviation fuel costs were RMB10,933.10 million RMB7,451.78 million and RMB7,858.58 million in 2014, 2015 and 2016, respectively, accounting for 39.47%, 28.93% and 25.06% of the Group's operating costs for the same period. Like all PRC airlines, the Group is generally required by the PRC government to purchase its aviation fuel requirements from regional branches of CAOSC and Bluesky Oil Supplies Company, except at the Shenzhen, Zhuhai, Sanya, Haikou, and Shanghai Pudong airports, where aviation fuel is supplied by Shenzhen Chengyuan Oil Company, Pacific Oil Co., Ltd. and Shanghai Pudong Airport Oil Company, each a Sino-foreign joint venture in which CAOSC is a joint venture partner. CAOSC is a state-owned organisation controlled and supervised by CAAC that controls the importation and distribution of aviation fuel throughout China.

Aviation fuel obtained from CAOSC's regional branches and its joint ventures is purchased at uniform prices throughout China that are determined and adjusted by CAOSC from time to time with the approval of CAAC and the pricing department of the NDRC based on market conditions and other factors. As a result, the costs of transportation and storage of aviation fuel in all regions of China are spread among all domestic airlines. Aviation fuel costs in China are influenced by costs at state-owned oil refineries and limitations in the transportation infrastructure, as well as by insufficient storage facilities for aviation fuel in certain regions of China.

In addition to purchases of aviation fuel from CAOSC, the Group is also permitted by the PRC government to purchase a portion of its aviation fuel requirements for its international flights from foreign fuel suppliers located outside China at prevailing international market prices. Aviation fuel purchased from such sources outside China were RMB1,505.43 million, RMB596.86 million and RMB1,872.00 million in 2014, 2015 and 2016, respectively, accounting for approximately 13.77%, 8.01% and 23.72% of the Group's total aviation fuel costs for the same period.

Prior to 1994, domestic aviation fuel prices were generally below international aviation fuel prices. The PRC government has gradually increased domestic aviation fuel prices in order to reflect more accurately the costs of supplying aviation fuel in China. As a result, domestic aviation fuel prices have become higher than those in the international market since the beginning of 1994. In 2007 through the first

half of 2008, crude oil prices in the international markets reached historic highs. In response to the pressure imposed by such increasing prices, on 1 November 2007 and 20 June 2008, respectively, the NDRC increased the domestic price for aviation fuel. Thereafter, in order to cushion fuel cost pressure faced by PRC airlines, on 19 December 2008 and 1 January 2009, respectively, the NDRC approved reductions in domestic prices for aviation fuel. However, starting from February 2009, crude oil prices in the international markets started to pick up gradually. As a result, the NDRC increased the domestic price for aviation fuel in July 2009 and made several subsequent adjustments thereafter. The NDRC further adjusted the domestic price for aviation fuel multiple times in 2010, which resulted in increases in the price during 2010. In March 2016, in reaction to the pressure in connection with the historic low price of aviation fuel in the international market, the NDRC reduced the domestic price of aviation fuel by 40%.

## Fuel surcharge

According to relevant regulations promulgated by the NDRC and CAAC, domestic airlines imposed fuel surcharges, based on flight time, for all domestic routes (excluding those from Mainland China to Hong Kong and Macau) with effect from 1 August 2005. The imposition of the fuel surcharge permits the airline to have passengers share a portion of the high aviation fuel cost of the Group. The level of fuel surcharges, and any adjustments of which, are determined by CAAC and the NDRC based on such factors as aviation fuel price, route miles and the location of the relevant destination. As international fuel prices gradually increased, and in response to increases in fuel cost, on 11 November 2009, the NDRC issued a notice to introduce a new pricing mechanism of fuel surcharge that links it with airlines' aviation fuel costs. According to the new mechanism, when the purchase cost of aviation fuel is lower than RMB4,140.00 per ton (i.e., the benchmark price of aviation fuel), airlines may not charge any fuel surcharge. When the purchase cost of aviation fuel exceeds RMB4,140.00 per ton, the airlines may charge a set fuel surcharge. The NDRC and CAAC jointly set the maximum rate of fuel surcharge at RMB0.002656 per passenger kilometre for the period from 1 April 2014 to 30 June 2015. Based on that rate, for every RMB100.00 by which the cost of aviation fuel exceeds RMB4,140.00 per ton, the airlines are allowed to charge a maximum of RMB0.002656 per passenger kilometre for the flight distance. Since February 2015, domestic airlines no longer impose fuel surcharges.

## **Fuel costs**

Fuel costs have historically been extremely volatile, as they are subject to many global economic and geopolitical factors which cannot be controlled or accurately predicted by the Group. Because international prices for aviation fuel are denominated in U.S. dollars, the Group's fuel costs, payable in RMB, are subject not only to price fluctuations but also to exchange rate fluctuations. The fluctuations in aviation fuel prices expose the Group to fuel price risks. In addition to risks relating to price increases, a rapid fall in the price of fuel such as witnessed in the autumn of 2008 and the spring of 2016 can also have a negative impact on the profitability of airlines with a significant level of fuel hedging, both in terms of volume and duration, because these airlines are contractually bound by the terms of their hedging arrangements and cannot fully enjoy any fall in the price of fuel. Considering the current market conditions, the Group does not currently engage in fuel hedging activities using derivative instruments.

At present, the management of the Group believes that it is able to pass on any significant increases in aviation fuel costs to passengers through fuel surcharges. However, management will monitor the fuel price risk exposure and consider using hedging instruments if and when such need arises.

## **FLEET**

## Aircraft procurement and disposal policy

The Group seeks to maintain a rationalised and modern fleet to serve its route network and various markets. When evaluating its aircraft procurement and disposition plan, the Group considers a number of factors, including aviation market demand forecasts, current fleet capacity, current and future aircraft requirements, capital structure, cash flow, purchase and leasing costs, prevailing interest rates and other market conditions that may affect financing costs. The Group evaluates on a case-by-case basis the retirement or disposal of a particular aircraft based on a number of factors, including operating and safety efficiency and market demand for a particular aircraft type. Moreover, the Group carefully balances the aviation fuel consumption and maintenance costs of ageing aircraft against the finance costs and depreciation expense for acquiring newer aircraft.

## Fleet composition

As at 31 December 2016, the Group operated a fleet of 238 aircraft with an average age of 4.60 years. All these aircraft were manufactured by Boeing and Airbus. The Group has the fourth largest fleet among all PRC airlines. Out of the 238 aircraft, 87 were owned by the Group, and 251 were leased to the Group pursuant to various types of finance and operating leasing arrangements.

The following table sets forth the details of the fleet of the Group as at 31 December 2016:

	Number of Aircraft	Number of Seats	Average Age (years)
Wide-body:			
Airbus A330-300	14	4,088	3.0
Airbus A330-200	8	1,776	6.6
Boeing 767-300	3	699	14.3
Boeing 787-8	10	3,834	2.8
Boeing 787-9	8	3,040	0.3
Narrow-body:			
Boeing 737-800	167	27,388	4.8
Boeing 737-700	17	2,176	6.0
Airbus A319	3	414	5.5
Airbus A320	8	1,216	2.2
Total/Average:	238	44,631	4.60

The Group's daily average aircraft utilisation rate was 10.26 hours, 9.67 hours and 10.07 hours in 2014, 2015 and 2016, respectively, the highest among all PRC airlines. The table below sets forth the daily average utilisation rates of the aircraft of the Group for each of the three years ended 31 December 2014, 2015 and 2016:

	Year ended 31 December			
_	2014	2015	2016	
Wide-body:				
Airbus A330-300	11.87	11.99	11.82	
Airbus A330-200	12.14	12.32	10.77	
Boeing 767-300	11.25	11.38	_	
Boeing 787-8	12.35	12.46	12.06	
Narrow-body:				
Boeing 737-800	10.06	10.22	9.68	
Boeing 737-700	9.03	10.25	9.44	
Boeing 737-400	9.68	9.88	_	
Airbus A319	10.24	10.33	10.19	
Airbus A320	6.34	6.45	11.31	

### Future fleet development

The Group's aircraft acquisition programme focuses on aircraft that will modernise and rationalise its fleet to better meet the anticipated requirements of its route structure, taking into account aircraft size and fuel efficiency. The Group's aircraft acquisition programme, however, is subject to the approval of CAAC and the NDRC. The following table summarises its anticipated aircraft deliveries from 2017 to 2019 as at 31 December 2016:

	2017 E	2018 E	2019 E	Total
Airbus A330-300	2	2	3	7
Boeing 737	28	30	32	90
Boeing 787	8	10	12	30

The actual acquisition of any of these aircraft or any additional aircraft may depend on factors such as general economic conditions, the Group's operating results and other capital requirements. The Group believes that its aircraft acquisition plan will help it to accomplish its expansion plans while maintaining an efficient fleet and ensuring alternative sources of supply.

## AIRCRAFT PURCHASE AND LEASING ARRANGEMENTS

The Group's fleet and the aircraft leased by the Group to HNA Group consist of aircraft purchased as well as leased pursuant to finance and operating leases. As at 31 December 2016, of the 238 aircraft operated by the Group, 87 aircraft were owned by the Group, 33 aircraft were leased under finance leases and 118 aircraft were leased under operating leases.

The following table sets forth, as at 31 December 2016, the number of aircraft operated by the Group's fleet pursuant to finance and operating leases:

			Lease	
-	Total	Owned	Finance Lease	Operating Lease
Wide-Body:				
Airbus A330-300	14	4	_	10
Airbus A330-200	8	_	_	8
Boeing 767-300	3	1	2	_
Boeing 787-8	10	10	_	_
Boeing 787-9	8	1	_	7
Narrow-Body:				
Boeing 737-800	167	67	23	77
Boeing 737-700	17	4	2	11
Airbus A319	3	_	3	_
Airbus A320	8		3	5
Total	238	87	33	118

The Group's planned acquisitions of aircraft in the foreseeable future will generally be made through acquisitions by bank loans and the Group's own funds, and pursuant to operating leases or finance leases. The Group's determination as to its acquisition strategy depends on the Group's evaluation at the time of its capacity requirements, anticipated deliveries of aircraft, the Group's capital structure and cash flow, prevailing interest rates and other general market conditions.

#### Finance leases

The Group enters into the majority of its finance leases in China with Changjiang Leasing Co. Ltd. an entity affiliated with HNA Group. Under such finance leases, the Group makes lease payments that finance most of the purchase price of an aircraft over the lease term and bears substantially all of the economic risks and rewards of owning the aircraft and has the option to purchase the aircraft upon the expiration of the lease and the right to obtain title to the aircraft upon payment of all amounts owed under such lease.

The terms of the Group's finance leases vary depending on the financing structures and the commercial agreements reached by the parties concerned. Generally, the Group is given an option between floating rate financing and fixed rate financing. The level of interest rates for fixed rate loans depends on the loan market at the time the loans are drawn. Lease payments are generally paid on a quarterly or semi-annual basis. The terms of the Group's finance leases are typically 10 to 15 years. Depending on the financing structures, an early termination of a finance lease may result in a penalty payable by the Group. However, under certain leases, the Group is given an option to terminate the lease early on a voluntary basis if certain conditions are satisfied and in those cases, no penalty is payable. Circumstances under which a lessor may have the right to terminate a lease early and the Group be required to surrender the aircraft include the occurrence of an event of default such as non-payment of rent, failure to maintain insurance coverage for the aircraft and insolvency. As at the date of this Offering Circular, the Group's lessors have not terminated any applicable lease or required it to return an aircraft as a result of a breach or default by the Group.

# **Operating leases**

The Group enters into operating leases with various international aircraft leasing service providers, including, among others, ILFC, GE Capital Aviation Services, Aviation Capital Group, Aircastle, BOC Aviation, CIT and HKAC. The Group's operating leases generally have original terms ranging from five to seven years from the aircraft's delivery. Under operating leases, the Group is entitled to use the aircraft and is obligated to make rental payments according to the relevant lease agreements. The Group's operating leases typically have no purchase options, although the Group may enter into different arrangements according to its fleet requirements. The lessor bears the economic benefits and obligations associated with ownership, including the residual value of the aircraft at the end of the lease term. The Group is required to return the aircraft in the agreed condition at the end of the lease term. Although the title remains with the lessor, the Group is responsible during the lease term for legal and regulatory compliance, maintenance, servicing, insurance, taxes and repair of the aircraft. The operating leases allocate responsibilities for the overhaul of the aircraft and the related contributions from the lessor or The Group.

The Group's rental expenses under its aircraft operating leases were RMB2,270.54 million, RMB2,678.00 million and RMB3,908.57 million in 2014, 2015 and 2016, respectively.

#### **Purchase**

The Group prepares a long-term fleet expansion plan every five years and submits it to CAAC for approval. Within the framework of the five-year plan approved by CAAC, the Group typically initiates negotiations to purchase or lease aircraft one to two years prior to the aircraft's delivery. Once the key terms have been finalised, the Group submits an application to the NDRC and CAAC for approval. The NDRC and CAAC consider a number of factors in granting approval for aircraft acquisition, including the requirements of the PRC aviation market as well as each airline's safety record and resources. Upon receipt of such approvals, the Group enters into agreements for the acquisition of aircraft. The Group typically finances its aircraft purchases through bank loans and cash from operations.

## AIRCRAFT EQUIPMENT AND SPARE PARTS

The purchase of aircraft and aircraft equipment is subject to rules and regulations in China, and PRC airlines without import and export rights are required to purchase their aircraft equipment and spare parts through the CASC. The Group has been in compliance with relevant rules and regulations by purchasing or leasing aircraft engines, spare parts and other aircraft equipment mainly through HNA Import and Export Corporation, an entity within HNA Group, which has the relevant import and export rights. The Group believes that its ability to purchase aircraft parts and equipment through HNA Import and Export Corporation gives it flexibility in procurement and allows it to maintain a relatively limited inventory of aircraft parts and equipment.

# AIRCRAFT MAINTENANCE, REPAIR AND OVERHAUL

Aircraft maintenance, repair and overhaul, also known as MRO, is critical to the safety and comfort of the Group's passengers, the efficient use and maintenance of the Group's aircraft and the optimisation of the Group's fleet utilisation. The schedule and cycle of MRO services for the Group's fleet varies depending on certain factors, including the age and type of aircraft and the manufacturers' specifications.

A majority of the maintenance for the Group's fleet is performed by HNA Aviation Technology Co. Ltd. ("HNA Technology"), an entity within HNA Group. The remaining part of the maintenance for the Group's fleet is performed by service providers in China and overseas. HNA Technology performs all types of maintenance services, ranging from maintenance inspections performed on aircraft to major overhauls performed at specified intervals. HNA Technology is able to perform checks on Boeing 767 and Airbus A319, D328 and EMB-145/190 aircraft. HNA Technology has three regional aircraft maintenance centres in Haikou, Beijing and Xi'an, respectively. HNA Technology also has additional maintenance bases in Guangzhou, Shenzhen, Lanzhou, Dalian, and Urumqi. All of HNA Technology's maintenance centres and bases have received JMM accreditation, an accreditation jointly granted by CAAC, the Civil Aviation Department of Hong Kong, and the Civil Aviation Authority of Macau, which permits the accredited unit to provide maintenance services to clients from Mainland China, Hong Kong and Macau.

The Group's expenses incurred for the MRO of its fleet were RMB2,124.96 million, RMB3,205.41 million and RMB3,988.98 million in 2014, 2015, and 2016 respectively.

## MARKETING, SALES AND RESERVATIONS

### Passenger services

#### Marketing

The Group's marketing strategy with respect to passenger services is primarily aimed at increasing its market share for all categories of air travellers, through exploiting its strong brand name. The Group believes that the "Hainan Airlines" brand has become increasingly widely recognised in China and abroad as a safe and reliable airline focused on customer service and providing a high quality travel experience.

The Group's promotional and marketing activities for domestic routes emphasise safety, passenger comfort and the frequency of the Group's flights. The Group's promotional and marketing activities for international and regional passengers emphasise the Group's quality of service, extensive route network in China and greater frequency of flights relative to other PRC airlines. In addition, the Group also promotes and markets its regional and international routes on the basis of price.

The Group advertises mainly through outdoor billboards, newspapers and magazines and television and radio commercials. The Group also engages in numerous promotional activities, including sponsorship of important cultural and sporting events.

The Group has also adopted customised strategies to market its services to business travellers. The Group seeks to establish long-term customer relationships with business entities that have significant air travel requirements. In order to attract and retain business travellers, the Group focuses on the frequency of flights between major business centres, convenient transit services and an extensive sales network. The Group launched its frequent flyer programme "Fortune Wings Club" in 1999 to attract and retain business travellers and frequent flyers. The "Fortune Wing Club" programme covers the Group as well as its partners Grand China Airlines, Lucky Air, Tianjin Airlines, West Air, Hong Kong Airlines, Hong Kong Express Airways, Beijing Capital Airlines and Aigle Azur. Members can earn miles by flying with The Group or any of its partner airlines, and through purchases from a wide range of the Group's business travel partners including hotels, car rental services and restaurants. Members can also earn miles by using the Group's co-branded credit cards issued by Industrial and Commercial Bank of China, China Merchants Bank, or Agricultural Bank of China. As a result of the Group's efforts to develop the "Fortune Wing Club" programme, the number of members of the frequent flyer programme reached approximately 20.4 million as at 31 December 2016.

#### Sales and reservations

In 1998, the Group upgraded its online ticket booking and payment system to facilitate customer purchases of tickets via the internet. While the Group continues to encourage its customers to book and purchase tickets online, the Group also maintains an extensive domestic network of sales agents and representatives in order to promote in-person ticket sales and to assist customers. The majority of the Group's airline tickets are sold by domestic and international sales agents. The Group's tickets for domestic routes are sold throughout China through over 3,900 domestic sales agents, 77 of which are the Group's direct domestic ticket sales agents. Currently, the Group's direct domestic ticket sales are handled primarily through its sales offices located at all of its destination cities, and regional sales offices located in Xi'an, Lanzhou, Urumqi and Yinchuan in western China, Chongqing, Kunming, Guiyang and Chengdu in southwestern China, Shanghai, Suzhou, Nanjing and Hangzhou in southeastern China, Dalian, Shenyang, Beijing, Tianjin, Jinan, Qingdao and Harbin in northern China, Hefei, Changsha, Nanning, Haikou, Sanya, Guangzhou, Xiamen and Shenzhen in southern China, and Zhengzhou, Wuhan and Taiyuan in central China. The Group's direct domestic ticket sales are also handled by employees based at its ticket counters located at 25 airports in China. Direct sales are also promoted through the availability of the Group's telephone reservation and confirmation services.

In addition to its domestic sales agents, the Group's tickets for overseas routes are sold through over 4,430 overseas sales agents, 25 of which are the Group's direct overseas ticket sales agents. The Group maintains overseas sales or representative offices worldwide, including in European locations such as Berlin and Brussels, North American locations such as Seattle and Toronto, and Asia-Pacific locations such as Hong Kong, Singapore and Bangkok, which facilitate the sale of international and regional air tickets and provide reservation confirmation and other services. In addition, the Group opened its Taipei branch office in 2008 to facilitate its marketing and sales in Taiwan and to provide administrative and support services for passengers, as well as to prepare assistance for its flight crew.

As at 1 June 2008, the Group stopped issuing paper tickets for air travel in accordance with a mandate from the IATA. As a result of the mandate, the Group now issues electronic itineraries and receipts as well as electronic tickets to its passengers. The Group believes the transition to 100% electronic ticketing has decreased administrative costs and increased flexibility and travel options for passengers in addition to benefiting the environment through the reduced need for paper. All of the Group's direct passenger ticket sales are recorded on its computer systems. Most PRC airlines, including those within the Group, are required to use the passenger reservation service system provided by CAAC's computer information management centre, which is linked with the computer systems of major PRC commercial airlines. The Group has also entered into membership agreements with several international reservation systems, including BSP, which have made it easier for customers and sales agents to make reservations and purchase tickets for its international flights.

## Cargo and mail services

The Group maintains a network of cargo sales agents domestically and internationally. The Group has established domestic sales offices in all of its destination cities, and other major transportation hubs in China, and international cargo sales offices in Berlin, Cairo, Hong Kong, Brussels, Budapest, Seattle, Zurich and its other overseas flight destinations. The Group has also established regional cargo sales offices in Xi'an, Lanzhou, Urumqi and Yinchuan in western China, Chongqing, Kunming, Guiyang and Chengdu in southwestern China, Shanghai, Suzhou, Nanjing and Hangzhou in southeastern China, Dalian, Shenyang, Beijing, Tianjin, Jinan, Qingdao and Harbin in northern China, Hefei, Changsha, Nanning, Haikou, Sanya, Guangzhou, Xiamen and Shenzhen in southern China, and Zhengzhou, Wuhan and Taiyuan in central China, to improve coordination among its sales offices within each region.

## **CODESHARE AGREEMENTS**

Code sharing is a marketing arrangement through which the non-operating airline sells seats and/or space on flights operated by its codeshare partner as its own product using its own two-letter airline designator code.

The Group has successfully established codeshare partnerships with ten international airlines and three domestic airlines. The Group has also established special pro-rate agreements with 81 international and PRC airlines. The Group believes that code sharing is a cost-effective means to expand the scope of its passenger services, increase its revenue and enhance its image in the international market. The Group also cooperates with 116 international airlines on combined transportation.

The Group has codeshare agreements with ten international airlines, American Airlines, Air Berlin, Brussels Airlines, Hong Kong Airlines, Korean Air, EVA AIR, UNI Air, Aigle Azur, S7 Airlines and Etihad Airways. The Group has codeshare agreements with three domestic airlines including Grand China Airlines, Lucky Air and Tianjin Airlines. As at 31 December 2016, on average, the Group had 2,110 scheduled codeshare flights every week operated by its codeshare partners and it operated 196 scheduled codeshare flights every week.

#### COMPETITION

#### **Domestic**

CAAC's extensive regulation of the PRC commercial aviation industry has had the effect of managing competition among PRC airlines. Nevertheless, competition has become increasingly intense in recent years due to a number of factors, including relaxation of certain regulations by CAAC, an increase in the number of PRC airlines and an increase in the capacity, routes and flights of PRC airlines.

The Group expects that competition in China's commercial aviation industry will continue to be intense. The Group competes with the other three major airlines, namely China Southern Airlines, Air China and China Eastern Airlines. Most major PRC airlines including those within the Group have in recent years significantly expanded their fleets, although at the same time passenger traffic has not increased proportionately. As a result, PRC airlines are required to be more competitive with respect to, for example, quality of service including ticketing and reservations, in-flight services, flight scheduling and timeliness.

The Group also expects to face increasing competition from alternative means of transportation, such as highways and railways, as China's transportation infrastructure improves. In particular, the so-called "Four Longitudinal and Four Horizontal" high-speed railways under construction may have a huge negative impact on the domestic commercial aviation sector once they go into full operation. According to industry consensus, airlines are more competitive on long-haul routes, while high-speed railways are more competitive on short-haul routes. The Group believes that it will be the least affected airline by high-speed railways among all PRC major airlines. The Group's long haul routes originating from its nine route bases, together with its routes originating from Hainan Island, constitute a majority of its domestic routes. In addition, only a limited number of the Group's short to medium haul routes originating from its nine route bases overlap with routes of the high-speed railways under construction. Further, the Group has planned to develop West Air and Lucky Air into low-cost airlines to meet the increasing competition from alternative means of transportation, such as highways and railways. See "— Business Strategies — Continue to develop alliances with airlines affiliated with HNA Group and other airlines" and "Principal Shareholders".

The Group competes against its domestic competitors primarily on the basis of safety, quality of service and its highly integrated multiple-hub route network. With the combination of the Group's highly integrated multiple-hub route and its continued commitment to safety and service quality, the Group believes that it is well-positioned to compete against its domestic competitors in the growing commercial aviation industry in China. In light of increasing competition from high speed railways, the Group also believes that its optimised route network, increased operational efficiency and improved service quality will attract more travellers, particularly business travellers.

### **International**

The Group competes with Air China, China Eastern Airlines and a number of foreign airlines on its international routes. Most of these international competitors have significantly longer operating histories, substantially greater financial and technological resources and greater name recognition than the Group. In addition, the public's perception of the safety and service records of PRC airlines may adversely affect the Group's ability to compete against its regional and international competitors. Many of the Group's international competitors have larger sales networks and participate in reservation systems that are more comprehensive and convenient than those of the Group, or engage in promotional activities that may enhance their ability to attract international passengers.

The Group competes against, among other airlines, Singapore Airlines and Air China on flights to Southeast Asian destinations. In the case of its European routes, the Group's competitors include Air China and China Eastern Airlines. The Group faces competition on its North American routes from Air China and other international airlines within that region. Air China has the most extensive international route network among PRC airlines. Beijing, the hub of Air China's operations, has been the destination for most international flights to China. The Group competes in the international market primarily on the basis of its higher level of customer service as one of nine Skytrax 5-Star airlines in the world, and its exclusive international routes.

# **INSURANCE**

The Group maintains its fleet and legal liability insurance with PICC Property and Casualty PRC Limited, Ping An Property and Casualty Insurance Company of China Limited, Minan Insurance (China) Limited and China Pacific Property Insurance Company Ltd. The Group maintains aviation hull all risks, spares and airline liability insurance, aircraft hull all risks and spare engines deductible insurance and aviation hull war and allied perils policies of the type and in the amounts customary in the PRC aviation industry.

Under the relevant PRC laws, civil liability of PRC airlines for death or injuries suffered by passengers on domestic flights is limited to RMB400,000 per passenger. As at 31 July 2006, the Convention for the Unification of Certain Rules for International Carriage by Air of 1999, or the Montreal Convention, became effective in China. Under the Montreal Convention, carriers of international flights are strictly liable for proven damages up to 100,000 Special Drawing Rights and beyond that, carriers are only able to exclude liability if they can prove that the damage was not due to negligence or other wrongful act of the carrier (and its agents), or the damage arose solely from the negligence or other wrongful act of a third party. The Group believes that it maintains adequate insurance coverage for the civil liability that can be imposed in respect of death or injuries to passengers under PRC law, the Montreal Convention and any agreement which The Group is subject to.

The Group believes its insurances policies are of the types consistent with industry practice in the PRC and in amounts that are adequate to protect it against material loss.

## **SAFETY**

The Group has maintained a strong safety record during its 20 years of operation. The provision of safe and reliable air services for all of its customers is one of the Group's primary operating objectives. Hainan Airlines endeavours to maintain strict compliance with all laws and regulations applicable to flight safety. In addition, Hainan Airlines has adopted measures to eliminate or minimise factors that may impair flight safety, including implementation of uniform safety standards and safety-related training programmes in all operations. In 2005, Hainan Airlines was selected by CAAC as a pilot airline to adopt the SMS safety system, a safety standard widely used throughout the aviation industry worldwide. The

SMS safety system covers each operating aspect of Hainan Airlines' business. Under the SMS safety system, the Group' flight safety management division identifies, monitors and manages risks as they may occur from time to time and ensures that each particular aspect of the business is compliant with the relevant regulations and protocol to prevent risk from materialising or mitigating it when it occurs. The flight safety management division also implements safety-related training programmes on an ongoing basis in all of the Group's operations to raise the safety awareness of all employees. The Group also has a flight safety committee, comprising members of its senior management, to formulate policies and implement routine safety checks at all nine route bases. The flight safety committee meets periodically to review the Group's overall operation safety record during the most recent quarter and to adopt measures to improve flight safety based upon these reviews. The Group periodically evaluates the skills, experience and safety records of its pilots in order to maintain strict control over the quality of its pilot crews. Currently, CAAC requires all PRC airlines to adopt the SMS and Hainan Airlines serves as a model for other PRC airlines when CAAC gradually phases in SMS for all PRC airlines. In 2005, Hainan Airlines also passed the IOSA, an auditing standard focusing on key aspects of airline and airline support operations.

In November 2015, Hainan Airlines received the 5-Star Civil Aviation Safety Award from CAAC, improving from the 4-star Civil Aviation Safety Award it was previously given. In March 2016, Hainan Airlines received the 5-Star Civil Aviation Safety Award again from CAAC for its 23 years of operations with a record of flying over 5.60 million safe block hours. Hainan Airlines has also been awarded the "Golden Eagle Award" and "Golden Roc Award" for airline safety, which are the highest civil aviation safety awards from CAAC, multiple times. In January 2016, Hainan Airlines was ranked the fifth safest airline in the world and the safest PRC domestic airline by the German aviation accident investigation agency JACDEC, which published its aviation safety ranking in Aero International, a German aviation industry journal. In 2017, the ranking of Hainan Airlines on such list has improved to third.

## PROPERTIES AND FACILITIES

The Group currently occupies 21 parcels of land with an aggregate gross floor area of approximately 1,503,414.40 square meters in China.

The Group currently occupies 52 buildings with an aggregate gross floor area of approximately 503,844.66 square meters in China.

The Group currently holds and occupies three properties in Brussels (the "Overseas Properties"). The Overseas Properties are used as lodgings for the Group's pilots, crew and other staff when staying in Brussels.

The Group has entered into lease agreements with affiliates of HNA Group and other third parties both domestically and overseas for the properties that the Group uses to conduct its operations, which generally include leasing ticket counters, terminal space and other ancillary airport facilities.

The following table sets forth certain information with respect to The Group's principal properties at its nine route bases as at 31 December 2016:

	Land		Buildings		
	Owned	Leased	Owned	Leased	
	(in square metres)		(in square metres)		
Haikou	349,040.30	_	106,935.74	_	
Beijing	853,289.22	_	346,245.49	_	
Xi'an	183,725.21	_	24,278.43	_	
Taiyuan	15,333.00	_	_	9,435.00	
Urumqi	102,026.67	_	12,820.00	_	
Guangzhou		_	_	6,704.77	
Dalian	_	_	_	420.01	
Lanzhou	-	_	13,565.00	750.02	
Shenzhen				1,023.47	
Total	1,503,414.40		503,844.66	18,333.27	

#### ENVIRONMENTAL REGULATION

The Group is subject to PRC environmental and noise regulations, including regulations relating to discharges to surface and subsurface waters, the management of hazardous substances, oils and waste materials, and noise levels. The Group is also subject to the environmental and noise regulations in each country where it flies. The Group believes that it is in compliance in all material respects with all applicable environmental laws.

## INTELLECTUAL PROPERTY

The Group owns or has obtained licenses to use various domestic and foreign patents, patent applications and trademarks related to its business. While patents, patent applications and trademarks are important to its competitive position, no single one of them except for the trademark of "Hainan Airlines" is material to the Group as a whole.

Hainan Airlines believes its most important trademarks are the service trademark of "Hainan Airlines" and relevant logo, both of which were registered in 2007, extended to 2027 and are renewable upon expiration. All of the Group's trademarks are registered in China.

## **EMPLOYEES**

As at 31 December 2016, the Group had a total of 11,230 employees, including 2,605 pilots. Approximately 4.28% and 57.75% of the employees received master's degrees or above and undergraduate education, respectively. The following table sets forth, as at such date, the number of employees of the Group, set out by job function:

Procurement	5,728
Marketing and Sales	1,245
Technology	2,844
Finance	413
Administrative	459
Other	541
Total	11,230

The Group organised a labour union on behalf of its employees, which represents the interests of the employees and works closely with the Group's management on labour-related issues. The Group believes its relationship with its employees and the labour union is satisfactory.

The Group's employees receive cash remuneration consisting of salary and other cash subsidies. In general, employee salaries are determined based on the employee's qualification, position, seniority and performance. Cash subsidies may include living subsidies, and may vary depending on circumstances. The Group also provides non-cash benefits, including medical insurance, unemployment insurance, early retirement and other social welfare benefits. In addition, all of the Group's full-time employees in the PRC are covered by a defined contribution retirement scheme administered by the PRC government, to which the Group is required to make annual contributions at rates ranging from 15.00% to 25.00% of its employees' base salaries.

## LEGAL PROCEEDINGS

The Group is not a party to any legal or administrative proceedings that are material to the Group's financial condition or results of operations, nor is the Group aware of any potential legal or administrative proceedings that could reasonably be expected to have an adverse effect on the Group's financial condition or results of operations.

## **DESCRIPTION OF THE ISSUER**

## **FORMATION**

The Issuer is an "existing company" (CR No. 1611211) under the Companies Ordinance (Chapter 622 of the Laws of Hong Kong) and was incorporated in Hong Kong on 2 June 2011 as a limited liability non-private company under the Companies Ordinance (Chapter 32 of the Laws of Hong Kong) as in force before 3 March 2014. Its registered office is Rooms 1105-12, 11th Floor, Nan Fung Tower, 173 Des Voeux Road Central, Hong Kong. The Issuer is a wholly-owned subsidiary of the Guarantor.

### **CORPORATE ACTIVITIES**

As at the date of this Offering Circular, the Issuer did not have any material business and had not entered into any material contracts other than in connection with a series of bond offerings and investing activities.

The Issuer, a wholly-owned subsidiary of Hainan Airlines, issued CNY1,000,000,000 and CNY500,000,000 guaranteed notes outside of the PRC in 2011 and 2012, respectively. The noteholders of CNY500,000,000 guaranteed notes exercised their option to require the Issuer to redeem their notes. The Issuer paid an aggregate amount of approximately CNY513,305,000 to the noteholders on 20 January 2013 in full redemption of these notes.

The Issuer issued U.S.\$500,000,000 3.625% credit enhanced bonds due 2020 in February 2013.

The Issuer acquired a 19.02% shareholding in HKA Group Holdings Company Limited ("HKAGH"), which is now the parent of Hong Kong Airlines Limited and Hong Kong Express Airways Limited, at a price of CNY842,000,000 in December 2011 through its wholly-owned subsidiary, Hainan Airlines Investment Holding Co., Limited ("HAIH"). The Issuer further acquired an additional 8.00% shareholding in HKAGH at a price of U.S.\$152,000,000 in June 2013 through HAIH. As at the date of this Offering Circular, the Issuer has a 27.02% shareholding in HKAGH.

Hong Kong Airlines Limited is a full service airline incorporated and based in Hong Kong. As at 31 December 2016, it operated a fleet of 39 aircraft, offering scheduled passenger service to 30 destinations and cargo service to 20 destinations across the Asia-Pacific. It has been awarded a 4-Star airline rating by Skytrax since 2010. As at 31 December 2016, Hong Kong Express Airways Limited operated a fleet of 17 aircraft, serving 23 destinations. The Group believes that these investments by the Issuer can help the Group build its core business, market share and competitiveness. The Issuer currently does not have any representation on the board of Hong Kong Airlines Limited or Hong Kong Express Airways Limited and is not involved in their management or business operations.

The Issuer acquired a 9.87% shareholding in Hong Kong International Aviation Leasing Co., Ltd. ("HKIAL") at a price of U.S.\$50,000,000 in June 2013. HKIAL was incorporated in 2007. Its main business covers the leasing of aircraft, engines, equipment, ships and yachts.

As at the date of this Offering Circular, the Issuer did not have any employees.

In the future, the Issuer may engage in business in Hong Kong and Macau, including import and export trading, equipment leasing, information technology services, high technology development and capital financing, and may incur substantial liabilities and indebtedness.

## **DIRECTORS AND OFFICERS**

The directors of the Issuer are Li Tie, Wang Ying Ming, Chen Ming, Wang Hao and Xu Zhou Jin. The directors of the Issuer do not hold any shares or options to acquire shares of the Issuer.

## **ISSUED SHARES**

The Issuer does not have an authorised share capital. As at the date of this Offering Circular, the paid-up share capital of the Issuer is HK\$70,200,000.

As at the date of this Offering Circular, the Issuer has 70,200,000 fully paid shares issued and outstanding, all of which are held by the Guarantor. No part of the equity securities of the Issuer is listed or dealt in on any stock exchange and no listing or permission to deal in such securities is being or is proposed to be sought.

## FINANCIAL INFORMATION OF THE ISSUER

The Issuer has prepared its financial statements as at and for the period from 2 June 2011 (date of incorporation) to 31 December 2015.

## DIRECTORS, SUPERVISORS AND MANAGEMENT

The members of the board of directors (the "Board of Directors"), the supervisors and senior management as at the date of this Offering Circular are as follows:

Name	Age	Positions
Directors		
Xie Haoming (謝皓明)	42	Executive Director (Chairman)
Mu Weigang (牟偉剛)	54	Executive Director (Vice Chairman)
Wang Shaoping (王少平)	60	Executive Director (Vice Chairman)
Sun Jianfeng (孫劍鋒)	49	Executive Director and President
Deng Tianlin (鄧天林)	67	Independent Non-executive Director
Xu Jingchang (徐經長)	51	Independent Non-executive Director
Lin Zeming (林澤明)	63	Independent Non-executive Director
Supervisors		
Li Jing (黎靜)	36	Supervisor
Feng Jun (馮俊)	36	Supervisor
Geng Lei (耿磊)	35	Supervisor
Li Fanghui (李方輝)	48	Supervisor
Wang Ruolei (王若雷)	35	Supervisor
Senior management		
Pu Ming (蒲明)	54	Vice President
Hou Wei (侯偉)	49	Vice President
Cao Fenggang (曹鳳崗)	54	Vice President
Li Rui (李瑞)	39	Vice President and Secretary of the Board of Directors
Quan Dong (權棟)	37	Vice President
Sun Dong (孫棟)	30	Chief Financial Officer

## **EXECUTIVE DIRECTORS**

Xie Haoming (謝皓明), aged 42, has been chairman of the Board of Directors of the Guarantor since November 2016. Mr. Xie joined HNA Group in 1997 and has approximately 15 years of relevant experience in the aviation industry. He served in various managerial positions, including president and vice president of the Guarantor, deputy general manager, general engineer of the maintenance engineering department, office director of safety management office of HNA Group Co., Ltd. Mr. Xie graduated from the Nanjing University of Aeronautics and Astronautics, majoring in Aircraft Environment Control.

Mu Weigang (牟倖剛), aged 54, has been vice chairman of the Board of Directors of the Guarantor since December 2012. Mr. Mu joined HNA Group in 1992 and has approximately 30 years of relevant experience in aviation industry. He has served as deputy general manager, chief pilot and deputy chief pilot of our aviation department. Prior to his appointment with HNA Group, Mr. Mu served in a division of the air force as chief pilot and deputy chief of staff. Mr. Mu graduated from the First Air Force Flight Academy.

Wang Shaoping (王少平), aged 60, has been vice chairman of the Board of Directors of the Guarantor since November 2016. Mr. Wang joined the HNA Group in 1992 and has served in various managerial positions including vice president of the Guarantor's operating base in Beijing, executive vice president of China Xinhua Airlines Co., Ltd. (中國新華航空有限責任公司), chairman and president of HNA (Beijing) Aviation Ground Service Co., Ltd. (海航(北京)航空地面服務有限公司), and chairman and chief executive officer of myTECHNIC, a privately owned aircraft and engine maintenance, repair and operations center in Turkey. Mr. Wang obtained his master's degree in business administration from Maastricht School of Management.

Sun Jianfeng (孫劍鋒), aged 49, has been a director of the Board of Directors of the Guarantor since November 2016. Mr. Sun joined HNA Group in 1996, and has served in various managerial positions including chief pilot, general manager of production operation center, general manager of aviation department of China Xinhua Airlines Co., Ltd. (中國新華航空有限責任公司), manager of aviation department and general manager of operation control department of the Guarantor's operating base in Beijing, and vice president of Hong Kong Airlines Co., Ltd. Mr. Sun obtained his master's degree in business administration from Tianjin University.

### INDEPENDENT NON-EXECUTIVE DIRECTORS

Deng Tianlin (鄧天林), aged 67, is a registered accountant, senior accountant and a guest professor at Hainan University, and has been an independent non-executive director of the Guarantor since April 2012. Mr. Deng was an official at the office of human resources of the finance department, deputy bureau chief of the taxation bureau of Fangxian County, head of the office of the World Bank loans, a deputy director at the office of agricultural taxation of Hubei Province. He was assigned to the finance department of Hainan Province in 1990 and became the head of its accounting office. He also served as secretary of the Association of the Registered Accountants of Hainan Province. He retired in 2009. Mr. Deng graduated from Dongbei University of Finance and Economics, majoring in accounting.

Xu Jingchang (徐經長), aged 51, is the chairman, a professor and doctoral supervisor in the accounting department of the business school at Renmin University. He is also a guest professor at Hainan University. Mr. Xu has been a director of the Board of Directors of the Guarantor since November 2016. He has been selected into the "accountant training project" initiated by the Ministry of Finance, and is a member of the consultative committee on enterprise accounting standards, lecturer of National Excellent Courses, member and convenor of the fourth and fifth audit committee of China Securities Regulatory Commission on mergers and acquisitions, member of Accounting Society of China, deputy director of the professional committee for basic theory of accounting, standing member of Financial Accounting Society of China, and independent director of Sinochem International Corporation and Everbright Securities Company Limited. Mr. Xu is currently a member of third expert consultative committee of China Securities Regulatory Commission on mergers and acquisitions of listed companies.

Lin Zeming (林澤明), aged 63, has been a director of the Board of Directors of the Guarantor since November 2016. Mr. Lin was the director of the accounting office of the finance and taxation department of Hainan province, director of the accounting office, legal and audit office, tax administration office, local tax office, business tax office and income tax office, respectively, of the land tax bureau of Hainan Province. He retired in June 2013 and was subsequently employed as the land tax consultant of Hainan Province.

## **SUPERVISORS**

Li Jing (黎靜), aged 36, has been a supervisor of the Guarantor since November 2016. Mr. Li joined HNA Group in 2007 and has served in various managerial positions including manager of international affairs management center within the international affairs development department, director of the logistics and reception management center of the head office, deputy director of the human resources department, chairman of the supervisory committee of HNA Tourism Group Co., Ltd (海航旅業集團有限公司). Mr. Li is currently the chairman of the supervisory committee of HNA Modern Logistics Co., Ltd (海航現代物流集團有限公司).

Feng Jun (馮俊), aged 36, has been a supervisor of the Guarantor since November 2016. Mr. Feng joined HNA Group in 2001 and has served in various managerial positions including general manager of the risk control department of HNA Group Finance Co., Ltd (海航財務集團有限公司), deputy general manager of the audit and legal department of HNA Holdings Group Co., Ltd (海航實業控股(集團)有限公司), deputy general manager of the compliance department of HNA Aviation Group Co., Ltd (海航航空集團有限公司) and deputy general manager of the risk control department of HNA Tourism Group Co., Ltd (海航旅業集團有限公司).

Geng Lei (耿磊), aged 35, has been a supervisor of the Guarantor since April 2012. Mr. Geng joined HNA Group in 2004 and was the human resources development manager as well as recruitment and training manager of the human resources administration department of HNA Aviation Group Co., Ltd (海航航空集團有限公司). He is currently the deputy general manager of the human resources administration department of HNA Aviation Management Service Co., Ltd (海航航空管理服務有限公司).

Li Fanghui (李方輝), aged 48, has been a supervisor of the Guarantor since April 2012. Mr. Li has been executive deputy general manager of the planning and accounting department and employee supervisor of the Guarantor. Mr. Li obtained his bachelor's degree in accounting from Guangxi University.

Wang Ruolei (王若雷), aged 35, has been a supervisor of the Guarantor since November 2016. Mr. Wang joined the HNA Group in 2004 and was the assistant general manager of the human resources department of HNA Aviation Group Co., Ltd (海航航空集團有限公司), general manager of the human resources administration department of MyCargo Airlines and general manager of the human resources administration department of West Air.

### SENIOR MANAGEMENT

Pu Ming (蒲明), aged 54, has been vice president of the Guarantor since July 2016. Mr. Pu joined HNA Group in 1994 and has approximately 30 years of relevant experience in aviation industry. He served in various managerial positions in the Guarantor including deputy general manager, general manager of our flight department and general manager of our department of safety supervision. Mr. Pu had acted as an instructor in an air force unit.

Hou Wei (侯偉), aged 49, has been vice president of the Guarantor since March 2013. Mr. Hou has approximately 20 years of relevant experience in aviation industry. He served in various managerial positions in the Guarantor including deputy general manager of Beijing office of the marketing and sales department, as well as manager of the international business department. Mr. Hou also worked at the Department of International Cooperation of CAAC and International Air Transport Association. Mr. Hou graduated from Beijing Language and Culture University, majoring in Chinese Language and Literature.

Cao Fenggang (曹鳳崗), aged 54, has been vice president of the Guarantor since September 2015. Mr. Cao joined HNA Group in 1994 and has served in various managerial positions including deputy manager, executive deputy general manager and chief maintenance engineer of the engineering division of the maintenance and engineering department, deputy general manager of the safe operation and quality supervision department, deputy director of the Xi'an operating base of the Guarantor, vice president of Tianjin Airlines, and vice chairman of HNA Aviation Technik Co., Ltd (海航航空技術有限公司). Mr. Cao graduated from Civil Aviation University of China, majoring in mechanics.

Li Rui (李瑞), aged 39, has been vice president of the Guarantor since January 2016 and is also the secretary of the Board of Directors of the Guarantor. Mr. Li joined HNA Group in 1999 and was the deputy general manager, executive deputy general manager of the corporate securities department and the general manager of the investment management department of HNA Group Co., Ltd. Mr. Li graduated from the management school of Huazhong University of Science and Technology.

Quan Dong (權棟), aged 37, has been vice president of the Guarantor since July 2016. Mr. Quan joined HNA Group in 2001 and was the general manager of the integrated management department of Deer Jet Co., Ltd (金鹿公務機關有限公司), general manager and director of the human resources department of HNA Tourism Group Co., Ltd (海航旅業集團有限公司). Mr. Quan graduated from Northwestern University, majoring in management science.

Sun Dong (孫棟), aged 30, has been chief financial officer of the Guarantor since July 2016. Mr. Sun joined HNA Group in 2008 and has served in various managerial positions in Tianjin Airlines including the chief financial officer and the secretary of the board of directors. Mr. Sun obtained his master's degree in business administration from Civil Aviation University of China.

### **BOARD COMMITTEES**

There are four standing committees of the Guarantor's Board of Directors: audit and risk management committee, remuneration and assessment committee, nominee committee and strategy committee.

## Audit and risk management committee

The audit and risk management committee makes recommendations to the Board of Directors on the appointment of the Group's external auditors, supervises the Group's internal audit, reviews the Group's internal control system and operational risks such as the risk in connection with the Group's significant on-going investment projects and provides advice and comments to the Board of Directors. The audit and risk management committee comprises five directors, of whom the independent directors are a majority and at least one independent director is an accounting professional. The Guarantor's audit and risk management committee currently comprises the following five members: Lin Shiluan, Wu Banghai, Deng Tianlin, Xin Di and Mu Weigang.

### Remuneration and assessment committee

The remuneration and assessment committee makes recommendations to the Board of Directors on the Group's compensation policy including the Group's annual compensation plan, the formulation and reviewing of the specific remuneration for directors, supervisors and senior management, and the performance and selection procedures of directors, supervisors and managerial staff. The remuneration and assessment committee comprises three directors, at least two of whom are independent directors. The Guarantor's remuneration and assessment committee currently comprises the following three members: Wu Banghai, Deng Tianlin and Liu Lu.

## Nominating committee

The nominating committee makes recommendations to the Board of Directors on the candidates, selecting criteria and procedures of the Group's directors and senior managements. The nominating committee comprises three directors, at least two of whom are independent directors. The Guarantor's nominating committee currently comprises the following three members: Deng Tianlin, Lin Shiluan and Xin Di.

## Strategy committee

The strategy committee conducts research and makes recommendations to the Board of Directors on the Group's medium-to-long term strategic development plans, significant investment and financing plans, significant capital operational projects, significant business operational projects including procurement of aircrafts and development of new flight routes and other significant matters as well as reviews and evaluates such significant matters. The strategy committee comprises five directors. The Guarantor's strategy committee currently comprises the following five members: Xin Di, Mu Weigang, Liu Lu, Gu Gang and Deng Tianlin.

## PRINCIPAL SHAREHOLDERS

The largest shareholder of Hainan Airlines is Grand China Air.

In order to reorganise Hainan Airline Co., Ltd., Grand China Air was incorporated in 2004 by Hainan Development Holdings Co., Ltd., an entity wholly-owned by the State-owned Assets Supervision and Administration Commission of Hainan provincial government. In June 2006, Grand China Air subscribed 1,650,000,000 new ordinary domestic shares of Hainan Airlines in the form of A Shares, and became the largest shareholder of Hainan Airlines, holding 46.74% of Hainan Airlines' then issued share capital.

In August 2012, Hainan Airlines completed a private placement of 1,965,600,000 new ordinary domestic shares in the form of A shares in the PRC, raising approximately RMB8.00 billion. As a result of this private placement, the respective direct shareholding interests in Hainan Airlines held by each of Hainan Development Holdings Co., Ltd. and HNA Group Co., Ltd. decreased from 7.21% to 4.89%. The direct shareholding interest held by Changjiang Leasing Co., Ltd. decreased from 6.27% to 4.25%. The shareholding interests acquired by the investors in the private placement ranged from 1.54% to 4.84% and aggregated 32.27%.

In June 2013, Hainan Airlines increased its share capital by 6,091,090,895 shares by capitalisation from its capital surplus. As at 31 December 2014, Hainan Airlines had a total issued share capital of 12,182,181,790 shares.

As at 31 December 2016, Hainan Development Holding Co., Ltd. held 24.97% of the issued share capital of Grand China Air. As at 31 December 2016, HNA Group Co., Ltd., held 23.11% of the issued share capital of Grand China Air, and directly owned 3.53% of the issued share capital of Hainan Airlines.

On 10 December 2014, Hainan Development Holdings Co., Ltd. signed a share transfer agreement and a supplemental share transfer agreement with Grand China Air and agreed to transfer 595,238,094 A shares in Hainan Airlines, representing approximately 4.89% of Hainan Airlines' issued shares, to Grand China Air. The transaction was completed on 9 November 2015. As at 31 December 2016, Grand China Air owned 24.33% directly of Hainan Airlines and a further 1.29% indirectly through American Aviation LDC, an aggregate of 25.62% of Hainan Airlines' share capital, and was the largest shareholder of Hainan Airlines.

According to Hainan Airlines' announcement on 8 December 2015, it planned to conduct a private placement (the "Share Placement") of up to 4,623,938,547 A Shares to no more than 10 investors consisting of investment companies or investment funds to raise no more than RMB16.5 billion in order to purchase 37 aircraft, acquire 48.21% shares of Tianjin Airlines, and repay bank loans. Such plan was approved by the Board of Directors of Hainan Airlines in April 2015, by the shareholders of Hainan Airlines in July 2015, and by CSRC in February 2016. As at 6 September 2016, this Share Placement had been completed with an increase of the shares of Hainan Airlines from 12,182,181,790 shares to 16,806,120,330 shares and net proceeds of approximately RMB16,404 million. As at 6 September 2016, Grand China Air's direct shareholding and indirect shareholding, through American Aviation LDC, in Hainan Airlines had decreased from 33.57% to 24.33% and from 1.77% to 1.29%, respectively, which led to Grand China Air's aggregate shareholding in Hainan Airlines decreasing from 35.34% to 25.62%.

As at 31 December 2016, the following shareholders had a direct interest of 5% or more in Hainan Airlines' shares:

Noma	Number of Shares	Approximate Percentage of the Total Number of Shares
Name		
Grand China Air	4,089,167,580	24.33%
Haikou Meilan International Airport Co., Ltd	862,848,902	5.13%

As at 31 December 2016, 4,008,032,301 of 4,089,167,580 shares held by Grand China Air, 812,000,000 of 862,848,902 shares held by Haikou Meilan International Airport Co., Ltd., 590,000,000 of 593,941,394 shares held by HNA Group Co., Ltd. and all the 517,671,098 shares held by Changjiang Leasing Co., Ltd. were pledged by the holders to PRC banks as collateral for certain bank loans.

### SIGNIFICANT SHAREHOLDERS

HNA Group Co., Ltd., a shareholder of Hainan Airlines, was also a significant shareholder holding 23.11% of the share capital of Grand China Air and directly owned 3.53% of the issued share capital of Hainan Airlines as at 31 December 2016. HNA Group, a PRC conglomerate, is a large multi-industry enterprise group controlled by HNA Group Co., Ltd. HNA Group's core business sectors include air travel, logistics and financial service. HNA Group's business scope covers air transportation, airport investment and management, hotel and golf course investment and management, information technology service, import and export of aircraft and aviation equipment, investment, development and equity management in the areas of energy, logistics, new technology and new material, including domestic labour and commercial agency service.

Although HNA Group also provides aviation services, the Group believes that HNA Group's aviation resources are complementary and that its relationship with HNA Group has been beneficial to the Group's operations. The Group has been able to exploit the resources of HNA Group, particularly with HNA Group's existing route network as well its air related services including aircraft maintenance services, aircraft equipment and spare parts procurement, and crew training programmes. See "Description of the Guarantor – Competitive Strengths – Well-positioned to benefit from the development of Hainan province as an international tourist destination and strong sponsorship from shareholders and local governments", "– Aircraft equipment and spare parts", "– Aircraft maintenance, repair and overhaul" and "– Employees".

To eliminate potential competition issues arising from their shareholding interests in Hainan Airlines, Grand China Air and HNA Group Co., Ltd. gave their respective undertakings to Hainan Airlines in April 2012. In its undertakings, Grand China Air agreed to entrust Hainan Airlines, before the publication of Hainan Airlines' interim report of 2012, to manage its air transportation business and exercise shareholder's rights on its behalf in respect of its shareholding interest in Lucky Air. It has further undertaken to transfer the above business and interest to Hainan Airlines within 36 months and the rest of its airline business to Hainan Airlines within 60 months of Hainan Airlines' private placement of its ordinary shares in August 2012, subject to regulatory approvals and Hainan Airlines' business needs and financial condition. Similarly, HNA Group Co., Ltd. undertook to entrust Hainan Airlines, before the publication of Hainan Airlines' 2012 interim report, to exercise shareholder's rights on its behalf in respect of its shareholding interests in several airlines, including Beijing Capital Airlines, West Air, Tianjin Airlines and Hong Kong Airlines. It has also undertaken to transfer its shareholding interests in these airlines to Hainan Airlines within 36 months of Hainan Airlines' private placement of its ordinary shares, subject to regulatory approvals and Hainan Airlines' business needs and financial condition. On 6 September 2014, Hainan Airlines announced that HNA Group Co., Ltd. would alter the above undertaking

as it considers it to be appropriate to reduce potential competition between HNA Group and Hainan Airlines through selling its interest in Hong Kong Airlines Co., Ltd. to independent third parties in light of the proposed initial public offering of Hong Kong Airlines.

In August 2012, Hainan Airlines was authorised by its board and shareholders to hold the shares in several airlines on behalf of their beneficial owners, Grand China Air and HNA Group Co., Ltd. Hainan Airlines will exercise shareholders' rights on their behalf and manage and operate these airlines for certain fees during the above agreed periods. The airlines to be managed by Hainan Airlines include Beijing Capital Airlines, West Air, Tianjin Airlines, Hong Kong Airlines, Lucky Air and Grand China Airlines (only in respect of its aviation transportation business). Hainan Airlines believes that the arrangements will help satisfy regulatory and governance requirements for the contribution of these interests to Hainan Airlines in the future. As a result of the change of HNA Group's undertaking described above, Hainan Airlines will cease to manage Hong Kong Airlines Co., Ltd..

In May 2013, Hainan Airlines subscribed for 1.2 billion new shares of Tianjin Airlines for RMB1,680 million in cash and increased its shareholding in Tianjin Airlines from 11.79% to 30.70%. In October 2013, Hainan Airlines acquired a 13.95% shareholding in Tianjin Airlines from HNA Group Co., Ltd. at a price of RMB1,093 million which it paid in cash and further increased its shareholding in Tianjin Airlines from 30.70% to 44.65%, which was diluted to 37.59% in May 2014 as a result of the capital contribution to Tianjin Airlines by Tianhang Holding Co., Ltd (天航控股有限責任公司). In July 2014, Hainan Airlines completed a further subscription for 700 million new shares of Tianjin Airlines for RMB980 million in cash and increased its shareholding in Tianjin Airlines from 37.59% to 43.54%, which was diluted to 39.06% in December 2014 as a result of the capital contributions to Tianjin Airlines by Tianjin Chuangxin Investment LLP (天津創鑫投資合夥企業(有限合夥)) in August 2014 and Tianjin Free Trade Zone Investment Co., Ltd (天津保税區投資有限公司) in December 2014, respectively. In April 2015, Hainan Airlines announced that it intended to acquire a further 48.21% shares of Tianjin Airlines. On 4 February 2017, Hainan Airlines announced the completion of this acquisition, for a cash purchase price of approximately RMB5,554 million. In November 2013, Hainan Airlines announced that it intended to invest RMB1 billion in new share capital of West Air in cash and upon this investment increased its shareholding in West Air to 29.40%. As at the date of this Offering Circular, Hainan Airlines had completed the share subscription in West Air, increasing its shareholding to 28.43% In March 2014, Hainan Airlines completed its acquisition of a 52.90% shareholding in Lucky Air from Grand China Air at a price of RMB1,702 million payable in cash and upon this subscription increased its shareholding in Lucky Air from 33.78% to 86.68%. As at 31 December 2016, Hainan Airlines' shareholding in Lucky Air is 69.82%. In the future, the Group plans to develop West Air and Lucky Air into low-cost airlines to meet the increasing competition from alternative means of transportation, such as highways and railways. Hainan Airlines has entered into or plans to enter into these investments to help the Group build its core business, market share and competitiveness and eliminate potential competition issues among the Group, Grand China Air and HNA Group Co., Ltd. See "Description of the Guarantor - Overview - Recent Developments", "Description of the Group - Business Strategies - Continue to develop alliances with airlines affiliated with HNA Group and with other airlines".

Certain transactions may occur between Hainan Airlines and/or subsidiaries of the Group and Hainan Airlines' principal shareholders, or entities associated with its principal shareholders, which are related parties of Hainan Airlines.

## **EXCHANGE RATES**

## **PRC**

The People's Bank of China (the "PBOC") sets and publishes daily a base exchange rate with reference primarily to the supply and demand of Renminbi with reference to a basket of currencies in the market during the prior day. The PBOC also takes into account other factors such as general conditions existing in the international foreign exchange markets. Since 1994, the conversion of Renminbi into foreign currencies, including U.S. dollars, has been based on rates set by the PBOC, which are set daily based on the previous day's interbank foreign exchange market rates and current exchange rates in the world financial markets. From 1994 to July 2005, the official exchange rate for the conversion of Renminbi to U.S. dollars was generally stable. Although PRC Governmental policies were introduced in 1996 to reduce restrictions on the convertibility of Renminbi into foreign currency for current account items, conversion of Renminbi into foreign exchange for capital items, such as foreign direct investment, loans or securities, requires the approval of the SAFE and other relevant authorities. On 21 July 2005, the PRC Government introduced a managed floating exchange rate system to allow the value of the Renminbi to fluctuate within a regulated band based on market supply and demand and by reference to a basket of currencies. The PRC Government has since made and in the future may make further adjustments to the exchange rate system. The PBOC authorised the China Foreign Exchange Trading Centre, effective since 4 January 2006, to announce the central parity exchange rate of certain foreign currencies against the Renminbi at 9:15 AM each business day. This rate is set as the central parity for the trading against the Renminbi in the inter-bank foreign exchange spot market and the over the counter exchange rate for that business day. On 18 May 2007, the PBOC enlarged, effective on 21 May 2007, the floating band for the trading prices in the inter-bank foreign exchange spot market of Renminbi against the U.S. dollar from 0.3 per cent. to 0.5 per cent. around the central parity rate. This allows the Renminbi to fluctuate against the U.S. dollar by up to 0.5 per cent. above or below the central parity rate published by the PBOC. On 19 June 2010, the PBOC announced that it intended to further reform the Renminbi exchange rate regime by allowing greater flexibility in the Renminbi exchange rate and the band was expanded to 1.0 per cent. on 16 April 2012 and it was further expanded to 2.0 per cent. on 17 March 2014. On 11 August 2015, the PBOC announced that the exchange rates between the Renminbi and foreign currencies would become more market driven, taking into account of the closing exchange rates on the previous trading day, supply and demand of foreign currencies and the fluctuations of exchanges rates between major international currencies. From 11 August to 13 August 2015, the value of the Renminbi depreciated by approximately 4.4 per cent. against the U.S. dollar. In January and February 2016, the Renminbi experienced further fluctuations in value against the U.S. dollar. The PRC government may make further adjustments to the exchange rate system in the future.

The following table sets forth the noon buying rates for U.S. dollars in New York City for cable transfers payable in Renminbi as certified by the Federal Reserve Bank of New York for customs purposes for and as at the periods indicated, as set forth in the H.10 statistical release of the Federal Reserve Board.

	Noon Buying Rate			
Period	Low	Average <sup>(1)</sup>	High	Period End
	(Renminbi per U			
2009	6.8176	6.8295	6.8470	6.8259
2010	6.6000	6.7696	6.8330	6.6000
2011	6.2939	6.4475	6.6364	6.2939
2012	6.2221	6.2990	6.3879	6.2301
2013	6.0537	6.1478	6.2438	6.0537
2014	6.0402	6.1704	6.2591	6.2046
2015	6.1870	6.2869	6.4896	6.4778

Noon	<b>Buying</b>	Rate
110011	Duying	man

Period	Low	Average <sup>(1)</sup>	High	Period End
	(Renminbi per U.S.\$1.00)			
2016	6.4480	6.6549	6.9580	6.9430
January	6.8360	6.8907	6.9575	6.8768
February	6.8517	6.8694	6.8821	6.8665
March	6.8687	6.8940	6.9132	6.8832
April	6.8778	6.8878	6.8988	6.8900
May	6.8098	6.8843	6.9060	6.8098

Note:

On 30 December 2016, the noon buying rate for U.S. dollars in New York City for cable transfers in Renminbi was RMB6.9430 to U.S.\$1.00, as set forth in the H.10 statistical release of the Federal Reserve Board.

<sup>(1)</sup> Averages are calculated by averaging the rates on the last business day of each month during the relevant year. Monthly averages are calculated by averaging the daily rates during the relevant monthly period.

## PRC REGULATIONS ON FOREIGN DEBTS AND THE GUARANTEE OF FOREIGN DEBTS

This section contains a summary of certain laws and regulations in the PRC currently relevant to the Bonds and the Guarantee.

## CROSS BORDER GUARANTEE LAWS AND THE EXTERNAL SECURITY REGIME

On 19 May 2014, the SAFE promulgated the Notice concerning the Foreign Exchange Administration Rules on Cross Border Security and the relating implementation guidelines (collectively the "SAFE Regulations"). The SAFE Regulations, which come into force on 1 June 2014, replace 12 other regulations regarding cross border security and introduce a number of significant changes, including: (i) abolishing prior SAFE approval and quota requirements for cross border security; (ii) requiring SAFE registration for two specific types of cross border security only; (iii) removing eligibility requirements for providers of cross border security; (iv) the validity of any cross border security agreement is no longer subject to SAFE approval, registration, filing, and any other SAFE administrative requirements; (v) removing SAFE verification requirement for performance of cross-border security. A cross border guarantee is a form of security under the SAFE Regulations. The SAFE Regulations classify cross border security into three types:

- Nei Bao Wai Dai ("NBWD"): security/guarantee provided by an onshore security provider for a debt owing by an offshore debtor to an offshore creditor.
- Wai Bao Nei Dai ("WBND"): security/guarantee provided by an offshore security provider for a debt owing by an onshore debtor to an onshore creditor.
- Other Types of Cross Border Security: any cross border security/guarantee other than NBWD and WBND.

In respect of NBWD, in the case where the onshore security provider is a non-financial institution, it shall conduct a registration of the relevant security/guarantee with SAFE within 15 working days after its execution (or 15 working days after the date of any change to the security). The funds borrowed offshore shall not be directly or indirectly repatriated to or used onshore by means of loans, equity investments or securities investments without SAFE approval. The onshore security provider can pay to the offshore creditor directly (by effecting remittance through an onshore bank) where the NBWD has been registered with SAFE. In addition, if any onshore security provider under a NBWD provides any security or guarantee for an offshore bond issuance, the offshore issuer's equity shares must be fully or partially held directly or indirectly by the onshore security provider. Moreover, the proceeds from any such offshore bond issuance must be applied towards the offshore project(s), where an onshore entity holds an equity interest, and in respect of which the related approval, registration, record, or confirmation have been obtained from or made with the competent authorities subject to PRC Laws.

The Guarantor will unconditionally and irrevocably guarantee the due payment of all sums expressed to be payable by the Issuer under the Bonds and the Trust Deed. The Guarantor's obligations in respect of the Bonds and the Trust Deed are contained in the Deed of Guarantee. The Deed of Guarantee will be executed by the Guarantor on or before the Issue Date. Under the SAFE Regulations, the Deed of Guarantee does not require any pre-approval by SAFE and is binding and effective upon execution.

The Guarantor is required to submit the Deed of Guarantee to the local SAFE for registration within 15 China business days after its execution. The SAFE registration is merely a post signing registration requirement, which is not a condition to the effectiveness of the Guarantee.

Under the SAFE Regulations, the local SAFE will go through a procedural review (as opposed to a substantive approval process) of the Guarantor's application for registration. Upon completion of the review, the local SAFE will issue a registration notice or record to the Guarantor to confirm the completion of the registration.

## Under the SAFE Regulations:

- non-registration does not render the Guarantee ineffective or invalid under PRC law although SAFE may impose penalties on the Guarantor if submission for registration is not carried out within the stipulated time frame of 15 working days; and
- there may be logistical hurdles at the time of remittance (if any cross border payment is to be
  made by the Guarantor under the Guarantee) as domestic banks may require evidence of SAFE
  registration in order to effect such remittance, although this does not affect the validity of the
  Guarantee itself.

The Terms and Conditions provide that the Guarantor will file, or cause to be filed, the Deed of Guarantee with SAFE in accordance with, and within the time period prescribed by, the SAFE Regulations and use its best endeavours to complete the registration and obtain a registration record from SAFE on or before the Registration Deadline. If the Guarantor fails to complete the SAFE registration and deliver the registration records to the Trustee before the Registration Deadline, under the Terms and Conditions of the Bonds, Bondholders may require the Issuer to redeem their Bonds.

## THE NDRC RULES ON REGISTRATION FOR ISSUANCE OF FOREIGN DEBTS

On 14 September 2015, the NDRC issued the Notice of the National Development and Reform Commission on Promoting the Reform of Managing the External Debt Issuance by Enterprises with a Record-filing and Registration System (Fa Gai Wai Zi [2015] No. 2044) (國家發展改革委關於推進企業發行外債備案登記制管理改革的通知(發改外資[2015]2044 號)) (the "NDRC Circular") which became effective on 14 September 2015. The NDRC Circular provides that, among others, (i) the issuance of foreign debts by domestic enterprises shall be subject to the record-filing and the registration system as well as the quota review and approval system by NDRC; and (ii) the enterprises issuing foreign debts must complete the record-filing and registration in respect of the foreign debts with the NDRC before issuance and then report the details of such issuance to the NDRC within 10 business days following the closing date of such issuance. The term "foreign debts" referred to in the NDRC Circular means (i) RMB-denominated or foreign currency-denominated debt instruments with a maturity date of more than one year; (ii) issued overseas by the domestic enterprises, their controlled overseas enterprises or branches; and (iii) with agreed payment terms of principal and interest. It also includes bonds issued overseas, long-term and medium-term international commercial loans, etc. As the tenor of the Bonds is less than one year, the Bonds are not subject to the NDRC Circular.

## PRC REGULATIONS ON THE COMMERCIAL AVIATION INDUSTRY

This section contains a summary of certain laws and regulations currently relevant to the Group's operations in the PRC.

The PRC commercial aviation industry is subject to a high degree of regulation and oversight by CAAC. Regulations and policies issued or implemented by CAAC encompass substantially all aspects of airline operations, including the approval of domestic, regional and international route allocation, published air fares, aircraft acquisition, aviation fuel prices and standards for aircraft maintenance, airport operations and air traffic control. The Civil Aviation Law, which became effective in March 1996, provides a framework for regulation of many of these aspects of commercial aviation activities. Some of the clauses of the Civil Aviation Law have been amended by the Decision of the Standing Committee of the National People's Congress on Amending Some Laws issued on 27 August 2009 and the Decision of the Standing Committee of the National People's Congress on Amending Five Laws Including the Metrology Law of the People's Republic of China (Decree of the President No. 26) issued on 24 April 2015 and the Decision of the Standing Committee of the National People's Congress on Amending Twelve Laws Including the Foreign Trade Law of the People's Republic of China (Decree of the President No. 57) issued on 7 November 2016. Although China's airlines operate under the supervision and regulation of CAAC, they are accorded an increasingly significant degree of operational autonomy, including with respect to the application for domestic, regional and international routes, the allocation of aircraft among routes, the purchase of flight equipment, the pricing of air fares within a certain range, the training and supervision of personnel and their day-to-day operations.

Providing services on international routes, the Group is also subject to a variety of bilateral civil air transport agreements that provide for the exchange of air traffic rights between China and various other countries. In addition, China is a contracting state, as well as a permanent member, of the International Civil Aviation Organisation (the "ICAO"), an agency of the United Nations established in 1947 to assist in the planning and development of international air transport, and is a party to many other international aviation conventions. The ICAO establishes technical standards for the international aviation industry. The Group believes that it, in all material respects, complies with all such technical standards.

## **ROUTE RIGHTS**

## **Domestic routes**

The right of any PRC airline to carry passengers or cargo on any domestic route must be obtained from CAAC.

Non-PRC airlines are not permitted to provide domestic air service among destinations in China. CAAC's policy is to assign a domestic route to the PRC airline that is best suited to serve the route based, in part, on the location of the airline's main or regional base at the point of origin. Under current regulations, airlines are generally expected to operate mainly from their route bases, and flights within a particular region are expected to be served by airlines based in that region. CAAC also considers other factors that may make a particular airline suitable to operate a domestic route, including the applicant's general operating authority, compliance with pricing regulations and regulations applicable to safety and service quality, market demand, the ability of the applicant in terms of its existing routes, and airport facilities and related support services.

CAAC considers market conditions for a domestic route in determining whether the route should be allocated to one or more airlines. Generally, CAAC requires the passenger load factor on certain route should be above the average rate of the whole market in the last flight season before additional flights and participants may be put on that route.

## Regional routes

Hong Kong and Macau routes and landing rights are derived from agreements between the PRC government and the government of the Hong Kong SAR, and between the PRC government and the government of Macau SAR. Such rights are allocated by CAAC among limited number of PRC airlines, including Hainan Airlines permitted to fly to Hong Kong or Macau. The Group understands that the criteria for determining whether a Hong Kong and Macau route will be allocated to a particular airline include market demand, the ability of the airline to service the route and the appropriateness of the airline's aircraft for such route.

A number of Hong Kong routes are operated by PRC airlines on a "charter" flight basis. Permission to operate these flights is in theory subject to monthly review by CAAC and the Hong Kong Civil Aviation Department. CAAC has informally indicated that it primarily considers market demand and airline capability in granting permission for such flights.

Previously, direct flights between Taiwan and Mainland China were only available during certain festivals. Since 4 July 2008, however, the limitation on direct flights has been further liberalised to allow direct charter flights on weekends. On 4 November 2008, the PRC and Taiwan agreed to regular direct passenger charter flights across the Taiwan Strait. On 31 August 2009, the PRC and Taiwan extended the number of regular cross-Strait direct passenger flights from 108 to 270 a week. The 108 direct passenger flights previously operating were all classed as charter flights. The new services comprise both regular charter and scheduled flights. Hainan Airlines became the first PRC carrier to fly nonstop to Taiwan. Previously, travellers between Taiwan and China have had to make use of intermediate stops in Hong Kong or elsewhere.

## **International routes**

International route rights, as well as the corresponding landing rights, are derived from air services agreements negotiated between the PRC government, through CAAC, and the government of the relevant foreign country. Each government grants to the other the right to designate one or more domestic airlines to operate scheduled service between certain destinations within each of such countries. Upon entering into an air services agreement, CAAC determines the airline to be awarded such routes based on various criteria, including the availability of appropriate aircraft, flight and management personnel, safety record, the overall size of the airline, financial condition and sufficiency of assets to bear civil liabilities in international air services. These route rights may be terminated by CAAC under special circumstances.

The criteria for determining whether an international route will be allocated to a second airline generally include (i) the terms of the relevant bilateral civil aviation agreement; (ii) consistency with overall national plans and the national interest and the enhancement of reasonable competition; and (iii) whether the international airports to be used are sufficient for the aircraft flown and employ security measures consistent with international standards.

In addition, if the relevant bilateral civil aviation agreement permits more than one PRC airline to operate a particular international route, CAAC will only permit a second airline to operate on such route if the number of passengers carried annually exceeds 100,000 and if there is a minimum average load factor of 68.00 per cent. for routes with at least five weekly flights by the PRC airlines, or 80.00 per cent. for routes with four weekly flights by the PRC airlines.

## Airfare pricing policy

Pursuant to "Pricing Reform of Domestic Civil Aviation" as approved by the State Council of the PRC effective on 20 April 2004, prices on domestic routes fluctuate freely within a predetermined range. Instead of direct supervision by setting prices of air tickets through a local price bureau, the government now provides guidance on domestic flights and domestic civil aviation is controlled by the government indirectly. Market-oriented pricing policy was introduced and pricing system has been adjusted as a result of the above pricing reform. The pricing regulation was further eased in 2010. According to a new regulation jointly issued by CAAC and NDRC in 2010, the PRC airlines can now decide the price of first-class and business-class fares for domestic flights. Previously, first-class and business-class fares were fixed at 1.5 times and 1.3 times the full fare of an economy class ticket. Further, pursuant to the Notice of Transport Price Policy Relevant Issues on Domestic Civil Aviation jointly issued by CAAC and NDRC on 9 October 2013, the PRC airlines now have greater freedom to determine their pricing for domestic flights: (i) there is no limit on their price reductions; (ii) they can increase their prices up to 25.00 per cent. more than the standard prices; and (iii) the prices for certain domestic routes jointly operated by at least two airlines and under competition with principle ground transportation are now market-oriented prices rather than government guided prices.

Published air fares of the PRC airlines for the Hong Kong and Macau routes are determined by CAAC and the relevant civil aviation authorities in Hong Kong or Macau, subject to consultation between the relevant PRC airlines and Hong Kong or Macau airlines. Airlines may offer discounts on flights on their Hong Kong regional routes. With respect to the Taiwan routes, the air fares are currently determined by the PRC airlines at their own discretion and may be subject to certain pricing guidance to be issued by CAAC in the future.

Published air fares of the PRC airlines for international routes are determined through consultation between the relevant PRC airlines and foreign airlines in accordance with the civil aviation agreements between the PRC government and the relevant foreign government, taking into account the international air fare standards established through the International Air Transport Association. All air fares for international routes must be approved by CAAC. Discounting of published international air fares is permitted.

## Acquisition of aircraft and flight equipment

CAAC requires all PRC airlines to acquire their aircraft through China Aviation Supplies Import and Export Corporation ("CASC"), an entity controlled by CAAC. If a PRC airline plans to acquire an aircraft, the airline must first seek approval from CAAC and NDRC. The airline must, as a condition of approval, provide specific acquisition plans, which are subject to modification by CAAC and NDRC. If CAAC and NDRC approve an aircraft acquisition, the airline negotiates the terms of the acquisition with the manufacturer together with CASC because CASC possesses the license required to import or export aircraft, and CASC receives a commission in respect thereof. Most of the PRC airlines are also required to acquire their aircraft engines, spare parts and other flight equipment through CASC. Hainan Airlines and a few other PRC airlines are permitted to import jet engines and other flight equipment for their own use without the participation of CASC. In the case of Hainan Airlines, HNA Import and Export Corporation, an entity under HNA Group, which has the relevant import and export rights, acts as its import agent and is paid an agency fee for its services.

## Aviation fuel supply and pricing

CAOSC and Bluesky Oil Supplies Company, controlled and supervised by CAAC, are the only aviation fuel supply companies in China, with the exception of the joint venture aviation fuel supply companies that supply the Shenzhen, Zhuhai, Sanya, Haikou, Shanghai Pudong and other small airports, in each of which CAOSC is a partner. Airlines are generally not permitted to buy aviation fuel from other suppliers in their domestic operations, since the direct import of aviation fuel for domestic purposes is prohibited. As a result, all PRC airlines purchase their domestic aviation fuel supply requirements (other than the above mentioned exceptions) from the seven regional branches of CAOSC. Aviation fuel obtained from such regional branches is purchased at uniform prices throughout China that are determined and adjusted by CAOSC from time to time with the approval of CAAC and the pricing department of NDRC based on market conditions and other factors.

## **Safety**

CAAC has made the improvement of air traffic safety in China a high priority and is responsible for the establishment of operational safety, maintenance and training standards for all PRC airlines. The PRC airlines are required to provide monthly flight safety reports to CAAC, including reports of flight or other incidents or accidents and other safety related problems involving such airline's aircraft occurring during the relevant reporting period. CAAC periodically conducts safety inspections on individual airlines.

CAAC oversees the standards of all PRC airline pilots through its operation of CAAC Aviation College. CAAC Aviation College is a monitoring unit located in Tianjin which implements a uniform pilot certification process applicable to all PRC airline pilots and is responsible for the issuance, renewal, suspension and cancellation of pilot licenses. Every pilot is required to pass CAAC-administered examinations before obtaining a pilot license and is subject to an annual recertification examination.

All aircraft operated by the PRC airlines, other than a limited number of leased aircraft registered in foreign countries, are required to be registered with CAAC. All aircraft operated by the PRC airlines must have a valid certificate of airworthiness, which is issued annually by CAAC. In addition, maintenance permits are issued to a PRC airline only after its maintenance capabilities pass the examination and assessment of CAAC. Such maintenance permits are renewed annually. All aircraft operated by the PRC airlines may be maintained and repaired only by CAAC-certified maintenance facilities, whether located within or outside China. Aircraft maintenance personnel must be certified by CAAC before assuming aircraft maintenance posts.

## **Security**

CAAC establishes and supervises the implementation of security standards and regulations for the PRC commercial aviation industry. Such standards and regulations are based on the PRC laws, as well as standards developed by international commercial aviation organisations. Each airline and airport in China is required to submit to CAAC an aviation security handbook describing specific security procedures established by such airline or airport for the day-to-day operations of commercial aviation and procedures for staff training on security. Such security procedures must be based on relevant CAAC regulations and international commercial aviation treaties. The PRC airports and airlines that operate international routes must also adopt security measures in accordance with the requirements of the relevant international agreements.

## Noise and environmental regulation

All airlines in China must comply with the noise and environmental regulations of the PRC State Environmental Protection Agency. Applicable regulations of CAAC permit the PRC airports to refuse take-off and landing rights to any aircraft that does not comply with noise regulations.

## The PRC airport policy

CAAC supervises and regulates all civilian airports in China. Local PRC governments manage the administration of most civilian airports in China, with limited exceptions. Airports in China are also subject to regulation and ongoing review by CAAC, which determines take-off and landing charges, as well as charges for the use of airports and airport services.

## RELEVANT DIFFERENCE BETWEEN PRC ACCOUNTING STANDARDS AND INTERNATIONAL FINANCIAL REPORTING STANDARDS

The Guarantor's Audited Consolidated Financial Statements have been prepared in accordance with PRC Accounting Standards. Other than on reversal of impairment provisions taken on assets, PRC Accounting Standards have substantively converged with the IFRS in all ways relevant to the Group. Accordingly, there are no other significant differences between the principal accounting policies adopted by the Guarantor and IFRS.

## **Reversal of Impairment Losses on Assets**

In accordance with "Accounting and Standards for Business Enterprises No. 8 – Impairment of Assets", an asset impairment loss that has been recognised shall not be reversed in subsequent accounting periods, while in accordance with IAS36 "Impairment of Assets", an entity shall assess at the end of each reporting period whether there is any indication that an impairment loss recognised in prior periods for an asset other than goodwill may no longer exist or may have decreased. If any such indication exists, the entity shall estimate the recoverable amount of that asset. An impairment loss recognised in prior periods for an asset other than goodwill can be reversed if, and only if, there has been a change in the estimates used to determine the recoverable amount of that asset since the last impairment loss was recognised.

For the years ended 31 December 2014, 2015 and 2016, respectively, the Guarantor had no such reversal of impairment losses on assets. Therefore, the above technical difference had no substantial impact on the Guarantor's Audited Consolidated Financial Statements included elsewhere in this Offering Circular.

The above analysis is not meant to be an exhaustive description of all significant differences between PRC accounting standards and IFRS. In making an investment decision, investors must rely upon their own examination of the Issuer, the Guarantor, the Group, and the terms of the offering and the financial information included herein. Potential investors should consult their own professional advisers for an understanding of any differences that may exist between PRC Accounting Standards and IFRS, and how those differences might affect the financial information included herein.

## **TAXATION**

The following summary of certain Hong Kong and PRC tax consequences of the purchase, ownership and disposition of Bonds is based upon applicable laws, regulations, rulings and decisions in effect as at the date of this Offering Circular, all of which are subject to change (possibly with retroactive effect). This discussion does not purport to be a comprehensive description of all the tax considerations that may be relevant to a decision to purchase, own or dispose of the Bonds and does not purport to deal with consequences applicable to all categories of investors, some of which may be subject to special rules. Persons considering the purchase of Bonds should consult their own tax advisers concerning the tax consequences of the purchase, ownership and disposition of Bonds.

### HONG KONG

## Withholding tax

No withholding tax is payable in Hong Kong in respect of payments of principal or interest on the Bonds or in respect of any capital gains arising from the sale of the Bonds.

#### **Profits** tax

Hong Kong profits tax is chargeable on every person carrying on a trade, profession or business in Hong Kong in respect of profits arising in or derived from Hong Kong from such trade, profession or business (excluding profits arising from the sale of capital assets).

Interest on the Bonds may be deemed to be profits arising in or derived from Hong Kong from a trade, profession or business carried on in Hong Kong in the following circumstances:

- (i) interest on the Bonds is derived from Hong Kong and is received by or accrues to a company carrying on a trade, profession or business in Hong Kong;
- (ii) interest on the Bonds is derived from Hong Kong and is received by or accrues to a person, other than a company (such as a partnership), carrying on a trade, profession or business in Hong Kong and is in respect of the funds of that trade, profession or business; or
- (iii) interest on the Bonds is received by or accrues to a financial institution (as defined in the Inland Revenue Ordinance (Cap. 112) of Hong Kong) and arises through or from the carrying on by the financial institution of its business in Hong Kong.

Sums received by or accrued to a financial institution by way of gains or profits arising through or from the carrying on by the financial institution of its business in Hong Kong from the sale, disposal and redemption of Bonds will be subject to Hong Kong profits tax.

Sums derived from the sale, disposal or redemption of Bonds will be subject to Hong Kong profits tax where received by or accrued to a person, other than a financial institution, who carries on a trade, profession or business in Hong Kong and the sum has a Hong Kong source unless otherwise exempted. The source of such sums will generally be determined by having regard to the manner in which the Bonds are acquired and disposed of.

## Stamp duty

No Hong Kong stamp duty will be chargeable upon the issue or transfer of the Bonds.

## **PRC**

The following summary accurately describes the principal PRC tax consequences of ownership of the Bonds by beneficial owners who, or which, are not residents of Mainland China for PRC tax purposes. These beneficial owners are referred to as (a) non-PRC Bondholders, or (b) beneficial owners who are entities or individuals located outside of the PRC in this "Taxation – PRC" section. In considering whether to invest in the Bonds, investors should consult their individual tax advisers with regard to the application fork tax laws to their particular situations as well as any tax consequences arising under the laws of any other tax jurisdiction. Reference is made to PRC taxes from the taxable year beginning on or after 1 January 2008.

## **Enterprise Income Tax**

Pursuant to the EIT Law and its implementation regulations and Individual Income Tax Law of the PRC, which was amended on 30 June 2011 and took effect on 1 September 2011, and its implementation regulations, an income tax is imposed on payment of interest by way of withholding in respect of debt securities, issued by PRC enterprises to non-PRC Bondholders, including non-PRC resident enterprises and non-PRC resident individuals. The current rates of such income tax are 10 per cent. for non-PRC resident enterprises and 20 per cent. for non-PRC resident individuals.

If relevant PRC tax authorities decide, in accordance with applicable tax rules and regulations, that the actual management organ of the Issuer is within the territory of PRC, the Issuer may be held to be a PRC tax resident enterprise for the purpose of the EIT Law and be subject to EIT at the rate of 25 per cent. in respect of its income sourced from both within and outside PRC. If the Issuer is regarded as a PRC tax resident enterprise, such income tax shall be withheld by the Issuer that is acting as the obligatory withholder and such PRC enterprise shall withhold the tax amount from each payment due. To the extent that the PRC has entered into arrangements relating to the avoidance of double taxation with any jurisdiction, such as Hong Kong, that allow a lower rate of withholding tax, such lower rate may apply to qualified non-PRC resident enterprise Bondholders. The tax so charged on interests paid on the Bonds to non-PRC Bondholders who, or which are residents of Hong Kong (including enterprise holders and individual holders) as defined in the Arrangement between the Mainland of China and the Hong Kong Special Administrative Region for the Avoidance of Double Taxation and the Prevention of Fiscal Evasion with Respect to Taxes on Income (《內地和香港特別行政區關於對所得避免雙重徵税和防止偷漏税的安 排》) which was promulgated on 21 August 2006 (the "Arrangement") will be 7 per cent. of the gross amount of the interest pursuant to the Arrangement and relevant interpretation of the Arrangement formulated by the State Administration of Taxation of China ("SAT"). To enjoy this preferential tax rate of 7 per cent., the Issuer could apply, on behalf of the Bondholders, to the State Administration of Taxation of the PRC for the application of the tax rate of 7 per cent. in accordance with the Arrangement on the interest payable in respect of the Bonds.

## VAT

On 23 March 2016, the Ministry of Finance and the SAT issued the Circular 36 which confirms that business tax will be completely replaced by VAT from 1 May 2016. Since then, the income derived from the provision of financial services which attracted business tax will be entirely replaced by, and subject to, VAT.

According to Circular 36, the entities and individuals providing the services within China shall be subject to VAT. The services are treated as being provided within China where either the service provider or the service recipient is located in China. The services subject to VAT include the provision of financial services such as the provision of loans. It is further clarified under Circular 36 that the "loans" refers to the activity of lending capital for another's use and receiving the interest income thereon. Based on the

definition of "loans" under Circular 36, the issuance of Bonds is likely to be treated as the holders of the Bonds providing loans to the Issuer, which thus shall be regarded as financial services subject to VAT. Further, the payments of the interest and other interest like earnings may be subject to VAT at the rate of 6 per cent. in the event that the Guarantor is required to discharge its obligations under the Guarantee.

Where a holder of the Bonds who is an entity or individual located outside of the PRC resells the Bonds to an entity or individual located outside of the PRC and derives any gain, since neither the service provider nor the service recipient is located in the PRC, theoretically Circular 36 does not apply and the Issuer does not have the obligation to withhold the VAT or the local levies. However, there is uncertainty as to the applicability of VAT if either the seller or buyer of Bonds is located inside the PRC.

Circular 36 has been issued quite recently, the above statement may be subject to further change upon the issuance of further clarification rules and/or different interpretation by the competent tax authority. There is uncertainty as to the application of Circular 36.

Pursuant to the EIT Law and the VAT reform detailed above, if the Issuer is regarded as a PRC tax resident enterprise, it shall withhold EIT (should such tax apply) from the payments of interest in respect of the Bonds for any non-PRC-resident Bondholder and the Issuer shall withhold VAT (should such tax apply) from the payments of interest in respect of the Bonds for any Bondholders located outside of the PRC. However, in the event that the Issuer is required to make such a deduction or withholding (whether by way of EIT, VAT or otherwise), the Issuer has agreed to pay such additional amounts as will result in receipt by the Bondholders of such amounts after such withholding or deduction as would have been received by them had no such withholding or deduction been required. For more information, see "Terms and Conditions of the Bonds – Condition 7 (Taxation)".

## **Stamp Duty**

No PRC stamp duty will be imposed on non-PRC Bondholders either upon issuance of the Bonds or upon a subsequent transfer of Bonds to the extent that the register of holders of the Bonds is maintained outside the PRC and the issuance and the sale of the Bonds is made outside of the PRC.

## THE PROPOSED FINANCIAL TRANSACTIONS TAX ("FTT")

On 14 February 2013, the European Commission published a proposal (the "Commission's **Proposal**") for a Directive for a common FTT in Belgium, Germany, Estonia, Greece, Spain, France, Italy, Austria, Portugal, Slovenia and Slovakia (the "participating Member States"). However, Estonia has since stated that it will not participate.

The Commission's Proposal has very broad scope and could, if introduced, apply to certain dealings in the Bonds (including secondary market transactions) in certain circumstances. Under the Commission's Proposal, the FTT could apply in certain circumstances to persons both within and outside of the participating Member States. Generally, it would apply to certain dealings in the Bonds where at least one party is a financial institution, and at least one party is established in a participating Member State. A financial institution may be, or be deemed to be, "established" in a participating Member State in a broad range of circumstances, including (a) by transacting with a person established in a participating Member State or (b) where the financial instrument which is subject to the dealings is issued in a participating Member State.

However, the FTT proposal remains subject to negotiation between participating Member States. It may therefore be altered prior to any implementation, the timing of which remains unclear. Additional EU Member States may decide to participate.

Prospective holders of the Bonds are advised to seek their own professional advice in relation to the FTT.

## SUBSCRIPTION AND SALE

The Issuer and the Guarantor have entered into a subscription agreement with the Sole Lead Manager dated 15 June 2017 (the "Subscription Agreement"), pursuant to which and subject to certain conditions contained therein, the Issuer and the Guarantor have undertaken, among other things, that the Bonds will be issued on 22 June 2017 (the "Closing Date"), and the Sole Lead Manager has agreed with the Issuer to subscribe and pay for, or procure subscribers to subscribe and pay for, the Bonds at an issue price of 100 per cent. of their principal amount.

The Subscription Agreement provides that the Issuer (failing which, the Guarantor) has agreed to pay the Sole Lead Manager certain fees and underwriting commissions, to reimburse the Sole Lead Manager for certain of its expenses in connection with the initial sale and distribution of the Bonds, and the Issuer and the Guarantor will jointly and severally indemnify the Sole Lead Manager against certain liabilities in connection with the offer and sale of the Bonds. The Subscription Agreement provides that the obligations of the Sole Lead Manager are subject to certain conditions precedent, and entitles the Sole Lead Manager to terminate it in certain circumstances prior to payment being made to the Issuer.

The Sole Lead Manager and its respective subsidiaries affiliates are full service financial institutions engaged in various activities, which may include securities trading, commercial and investment banking, financial advisory, investment management, principal investment, hedging, financing and brokerage activities. The Sole Lead Manager and certain of its subsidiaries or affiliates may have performed certain investment banking and advisory services for, and entered into certain commercial banking transactions with the Issuer, the Guarantor or any member of the Group and/or their respective subsidiaries and affiliates, from time to time, for which they have received customary fees and expenses. The Sole Lead Manager and its subsidiaries or affiliates may, from time to time, engage in transactions with and perform services for the Issuer, the Guarantor or any member of the Group and/or their respective subsidiaries and affiliates in the ordinary course of their business.

The Sole Lead Manager and its respective affiliates may purchase the Bonds and be allocated Bonds for asset management and/or proprietary purposes but not with a view to distribution. References herein to the Bonds being offered should be read as including any offering of the Bonds to the Sole Lead Manager and/or its affiliates acting in such capacity. In the ordinary course of their various business activities, the Sole Lead Manager and its respective affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account and for the accounts of their customers and may at any time hold long and short positions in such securities and instruments. Such investment and securities activities may involve securities and instruments of the Issuer. Such persons do not intend to disclose the extent of any such investment or transactions otherwise than in accordance with any legal or regulatory obligation to do so.

The distribution of this Offering Circular, or any offering material, and the offering, sale or delivery of the Bonds is restricted by law in certain jurisdictions. Therefore, persons who may come into possession of this Offering Circular, or any offering material, are advised to consult with their own legal advisors as to what restrictions may be applicable to them and to observe such restrictions. This Offering Circular may not be used for the purpose of an offer or invitation in any circumstances in which such offer or invitation is not authorised.

No action has been or will be taken that would, or is intended to, permit a public offering of the Bonds, or the possession or distribution of this Offering Circular or any amendment or supplement thereto or any offering or publicity material relating to the Bonds, in any country or jurisdiction where action for that purpose is required.

Accordingly, the Bonds should not be offered or sold, directly or indirectly, and neither this Offering Circular nor any other offering material, circular, prospectus, form of application or advertisement in connection with the Bonds should be distributed or published in or from any jurisdiction, except in circumstances which will result in compliance with any applicable laws and regulations and will not, save as disclosed in this Offering Circular, impose any obligations on the Issuer, the Guarantor or the Sole Lead Manager.

If a jurisdiction requires that the offering of the Bonds be made by a licensed broker or dealer and the Sole Lead Manager or any affiliate of the Sole Lead Manager is a licensed broker or dealer in that jurisdiction, the offering of the Bonds shall be deemed to be made by the Sole Lead Manager or its affiliate on behalf of the Issuer in such jurisdiction.

### **GENERAL**

The Bonds are a new issue of securities with no established trading market. No assurance can be given as to the liquidity of any trading market for the Bonds.

The distribution of this Offering Circular or any offering material and the offering, sale or delivery of the Bonds is restricted by law in certain jurisdictions. Therefore, persons who may come into possession of this Offering Circular or any offering material are advised to consult with their own legal advisers as to what restrictions may be applicable to them and to observe such restrictions. This Offering Circular may not be used for the purpose of an offer or invitation in any circumstances in which such offer or invitation is not authorised.

No action has been taken or will be taken in any jurisdiction that would permit a public offering of the Bonds, or possession or distribution of this Offering Circular or any amendment or supplement thereto or any other offering or publicity material relating to the Bonds, in any country or jurisdiction where action for that purpose is required.

### UNITED STATES

The Bonds and the Guarantee have not been and will not be registered under the Securities Act or with any securities regulatory authority of any state or other jurisdiction of the United States and may not be offered or sold within the United States except pursuant to an exemption from, or in a transaction not subject to the registration requirement of the Securities Act.

### UNITED KINGDOM

The Sole Lead Manager has represented, warranted and undertaken that:

- (a) it is a person whose ordinary activities involve it in acquiring, holding, managing or disposing of investments (as principal or agent) for the purposes of its business;
- (b) it has not offered or sold and will not offer or sell any Bonds other than to persons whose ordinary activities involve them in acquiring, holding, managing or disposing of investments (as principal or agent) for the purposes of their businesses or who it is reasonable to expect will acquire, hold, manage or dispose of investments (as principal or agent) for the purposes of their businesses where the issue of the Bonds would otherwise constitute a contravention of section 19 of the Financial Services and Markets Act 2000 (the "FSMA") by the Issuer or the Guarantor;

- (c) Financial promotion: it has only communicated or caused to be communicated and will only communicate or cause to be communicated any invitation or inducement to engage in investment activity (within the meaning of Section 21 of the FSMA) received by it in connection with the issue or sale of any Bonds in circumstances in which Section 21(1) of the FSMA does not apply to the Issuer or the Guarantor; and
- (d) General compliance: it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to the Bonds in, from or otherwise involving the United Kingdom.

### HONG KONG

The Sole Lead Manager has represented, warranted and undertaken that:

- (a) it has not offered or sold and will not offer or sell in Hong Kong, by means of any document, any Bonds other than (a) to "professional investors" as defined in the Securities and Futures Ordinance (Cap. 571) of Hong Kong ("SFO") and any rules made under that Ordinance; or (b) in other circumstances which do not result in the document being a "prospectus" as defined in the Companies (Winding Up and Miscellaneous Provisions) Ordinance (Cap. 32) of Hong Kong or which do not constitute an offer to the public within the meaning of that Ordinance; and
- (b) it has not issued or had in its possession for the purposes of issue, and will not issue or have in its possession for the purposes of issue, whether in Hong Kong or elsewhere, any advertisement, invitation or document relating to the Bonds, which is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to Bonds which are or are intended to be disposed of only to persons outside Hong Kong or only to "professional investors" as defined in the SFO and any rules made under that Ordinance.

## **SINGAPORE**

The Sole Lead Manager has acknowledged that the Offering Circulars has not been registered as a prospectus with the Monetary Authority of Singapore ("MAS"). Accordingly, the Sole Lead Manager has represented, warranted and agreed that it has not offered or sold any Bonds or caused such Bonds to be made the subject of an invitation for subscription or purchase and will not offer or sell such Bonds or cause such Bonds to be made the subject of an invitation for subscription or purchase, and will not offer or sell any Bonds or cause the Bonds to be made the subject of an invitation for subscription or purchase, and has not circulated or distributed, nor will it circulate or distribute, the Final Offering Circular or any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of such Bonds, whether directly or indirectly, to persons in Singapore other than (i) to an institutional investor (as defined in Section 4A of the Securities and Futures Act (Chapter 289 of Singapore) (the "SFA")) pursuant to Section 274 of the SFA, (ii) to a relevant person (as defined in Section 275(2) of the SFA) pursuant to Section 275(1) of the SFA, or any person pursuant to Section 275(1A) of the SFA, and in accordance with the conditions specified in Section 275 of the SFA or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA.

Where the Bonds are subscribed or purchased under Section 275 of the SFA by a relevant person which is:

(a) a corporation (which is not an accredited investor (as defined in Section 4A of the SFA)) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or

(b) a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary of the trust is an individual who is an accredited investor,

securities (as defined in Section 239(1) of the SFA) of that corporation or the beneficiaries' rights and interest (howsoever described) in that trust shall not be transferred within six months after that corporation or that trust has acquired the Bonds pursuant to an offer made under Section 275 of the SFA except:

- (i) to an institutional investor or to a relevant person defined in Section 275(2) of the SFA, or to any person arising from an offer referred to in Section 275(1A) or Section 276(4)(i)(B) of the SFA;
- (ii) where no consideration is or will be given for the transfer;
- (iii) where the transfer is by operation of law;
- (iv) as specified in Section 276(7) of the SFA; or
- (v) as specified in Regulation 32 of the Securities and Futures (Offers of Investments) (Shares and Debentures) Regulations 2005 of Singapore.

### THE PRC

The Sole Lead Manager has represented, warranted and undertaken that the Bonds are not being offered or sold and may not be offered or sold, directly or indirectly, in the People's Republic of China (for such purposes, not including the Hong Kong and Macao Special Administrative Regions or Taiwan), except as permitted by the securities laws of the People's Republic of China.

## **JAPAN**

The Bonds have not been and will not be registered under the Financial Instruments and Exchange Act of Japan (Act No. 25 of 1948, as amended, the "Financial Instruments and Exchange Act"). Accordingly, the Sole Lead Manager has represented, warranted and undertaken that it has not, directly or indirectly, offered or sold and will not, directly or indirectly, offer or sell any Bonds in Japan or to, or for the benefit of, any resident of Japan (which term as used herein means any person resident in Japan, including any corporation or other entity organised under the laws of Japan) or to others for re-offering or re-sale, directly or indirectly, in Japan or to, or for the benefit of, any resident of Japan except pursuant to an exemption from the registration requirements of, and otherwise in compliance with, the Financial Instruments and Exchange Act and other relevant laws and regulations of Japan.

## **GENERAL INFORMATION**

- 1. Clearing Systems: The Bonds have been accepted for clearance through Euroclear and Clearstream, Luxembourg under Common Code 161956783 and ISIN XS1619567834.
- 2. Authorisations: The Issuer has obtained all necessary consents, approvals and authorisations in connection with the issue and performance of the Bonds. The issue of the Bonds was authorised by resolutions of the board of directors of the Issuer on 22 May 2017 and by the shareholder of the Issuer on 22 May 2017. The Guarantor has obtained all necessary consents, approvals and authorisations in connection with the giving and performance of the Guarantee. The giving of the Guarantee was authorised by resolutions of the board of directors on 28 March 2017 and by the shareholders of the Guarantor on 19 April 2017.

Pursuant to the Foreign Exchange Administration Rules on Cross-border Security of the PRC (跨境 擔保外匯管理規定), the Guarantor shall apply to SAFE or its local counterparts for the registration of the Deed of Guarantee within 15 China business days after its execution. The Guarantor undertakes under the Terms and Conditions of the Bonds to register the Deed of Guarantee within such timeframe and use its best endeavors to complete the Cross-border Security Registration (as defined in the Terms and Conditions of the Bonds) on or before the Registration Deadline.

- 3. No Material Adverse Change: There has been no material adverse change in the trading position, condition (financial or otherwise), results of operations, profitability, shareholders' equity, business, properties, general affairs, management or prospects of the Issuer since 31 December 2015 or the Guarantor or the Group since 31 December 2016.
- **4. Litigation:** Neither the Issuer nor the Guarantor nor any member of the Group is involved in any litigation or arbitration proceedings that are material in the context of the Bonds nor is the Issuer or the Guarantor aware that any such proceedings are pending or threatened.
- 5. Available Documents: So long as any of the Bonds is outstanding, copies of the following documents will be available for inspection upon prior written request and satisfactory proof of holding from the Issue Date at the principal office of the Guarantor in the PRC at HNA Plaza, No. 7 Guoxing Road, Haikou City, Hainan Province, 570203, PRC and at the specified office of the Trustee during normal business hours, so long as any of the Bonds is outstanding:
  - the Trust Deed;
  - the Deed of Guarantee;
  - the Agency Agreement;
  - the audited consolidated financial statements of the Guarantor as at and for the years ended 31 December 2014, 2015 and 2016; and
  - the audited consolidated financial statements of the Issuer as at and for the years ended 31 December 2014 and 2015.
- **6. Financial Statements:** The audited consolidated financial statements of the Guarantor as at and for the years ended 31 December 2014, 2015 and 2016, namely the Guarantor's Audited Consolidated Financial Statements, have been audited by PwC ZT.

The Guarantor's Audited Consolidated Financial Statements have been prepared only in Chinese. The Guarantor has prepared an English translation of the Guarantor's Audited Consolidated Financial Statements, namely the English Translated Guarantor's Consolidated Financial Statements which is included in this Offering Circular for reference only. The English Translated Guarantor's Consolidated Financial Statements do not themselves constitute audited financial statements, and are qualified in their entirety by, and are subject to the information set out or referred to in the Guarantor's Audited Consolidated Financial Statements. None of the Sole Lead Manager, the Trustee or the Agents or any of their respective affiliates, directors or advisors has independently verified or checked the accuracy of the English Translated Guarantor's Consolidated Financial Statements and can give no assurance that the information contained in the English Translated Guarantor's Consolidated Financial Statements is accurate, truthful or complete. Potential purchasers must exercise caution when using such financial information to evaluate the financial condition, results of operations and prospects of the Guarantor.

The Guarantor's Audited Consolidated Financial Statements are available at http://www.sse.com.cn/disclosure/listedinfo/announcement/.

The consolidated financial statements of the Issuer as at and for the years ended 31 December 2014 and 2015, which are included elsewhere in this Offering Circular have been audited by PricewaterhouseCoopers, Certified Public Accountants, Hong Kong.

7. Approval in-principle has been received from the SGX-ST for permission to deal in, and for quotation of, the Bonds. For so long as the Bonds are listed on the SGX-ST and the rules of the SGX-ST so require, in the event that the Global Bond Certificate for the Bonds is exchanged for Individual Bond Certificates, the Issuer will appoint and maintain a paying agent in Singapore, where the Individual Bond Certificates in respect of the Bonds may be presented or surrendered for payment or redemption. In addition, in the event that the Global Bond Certificate for the Bonds is exchanged for the Individual Bond Certificates, an announcement of such exchange will be made by or on behalf of the Issuer through the SGX-ST and such announcement will include all material information with respect to the delivery of the Individual Bond Certificates, including details of the paying agent in Singapore. The Bonds will be traded on the SGX-ST in a minimum board lot size of S\$200,000 (or its equivalent in foreign currencies) for so long as the Bonds are listed on the SGX-ST.

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HAINAN AIRLINES CO., LTD.

FINANCIAL STATEMENTS AND AUDITOR'S REPORT FOR THE YEAR ENDED 31 DECEMBER 2016

[English translation for reference only. Should there be any inconsistency between the Chinese and English version, the Chinese version shall prevail]

## Hainan Airlines Co., Ltd.

Financial Statements and Auditor's Report For the Year Ended 31 December 2016 [English translation for reference only]

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## [English Translation for Reference Only]

## **Auditor's Report**

PwC ZT Shen Zi (2017) No. 10096 (Page 1 of 2)

To the shareholders of Hainan Airlines Co., Ltd.,

We have audited the accompanying financial statements of Hainan Airlines Co., Ltd. (hereinafter "Hainan Airlines"), which comprise the consolidated and company balance sheets as at 31 December 2016, and the consolidated and company income statements, the consolidated and company statements of changes in shareholders' equity and the consolidated and company cash flow statements for the year then ended, and the notes to the financial statements.

## **Management's Responsibility for the Financial Statements**

Management of Hainan Airlines is responsible for the preparation and fair presentation of these financial statements in accordance with the requirements of Accounting Standards for Business Enterprises, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

## **Auditor's Responsibility**

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with China Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

PwC ZT Shen Zi (2017) No. 10096 (Page 2 of 2)

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of consolidated financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

## **Opinion**

In our opinion, the accompanying financial statements present fairly, in all material respects, the consolidated and company's financial position of Hainan Airlines as at 31 December 2016, and their financial performance and cash flows for the year then ended in accordance with the requirements of Accounting Standards for Business Enterprises.

PricewaterhouseCoopers Zhong Tian LLP

Shanghai , the People's Republic of China 28 March 2017

## HAINAN AIRLINES CO., LTD.

## CONSOLIDATED BALANCE SHEETS AS AT 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

ASSETS	Notes	31 December 2016	31 December 2015
Current assets			
Cash at bank and on hand	4(1)	21,590,823	18,693,452
Financial assets at fair value			
through profit or loss	4(2)	8,472	-
Accounts receivable	4(3)	1,201,620	710,246
Prepayment	4(4)	980,050	485,604
Interest receivable	4(5)	480,761	454,148
Dividends receivable		102,659	5,857
Other receivables	4(6)	765,086	619,033
Inventories	4(7)	20,947	35,843
Assets classified as held for sale	4(8)	335,673	-
Other current assets	4(9)	4,053,149	2,546,602
Total current assets		29,539,240	23,550,785
Non-current assets			
Available-for-sale financial assets	4(10)	9,369,036	5,335,650
Long-term equity investments	4(11)	19.049.278	13,097,909
Investment properties	4(12)	10,035,665	9,578,169
Fixed assets	4(13)	58,090,889	57,876,536
Construction in progress	4(14)	11,516,019	11,993,844
Intangible assets	4(15)	548,516	331,953
Goodwill	4(16)	328,865	328,865
	` ,	954,213	697,448
Long-term prepaid expenses Other non-current assets	4(17)	•	
	4(18)	8,712,296	2,590,068
Total non-current assets		118,604,777	101,830,442
TOTAL ASSETS		148,144,017	125,381,227

# CONSOLIDATED BALANCE SHEETS (CONT'D) AS AT 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

LIABILITIES AND OWNERS' EQUITY	Notes	31 December 2016	31 December 2015
Current liabilities			
Short-term borrowings	4(21)	7,906,690	10,918,192
Financial liabilities at fair value	,		
through profit or loss	4(2)	103,987	-
Notes payable	4(22)	1,185,000	1,242,352
Accounts payable	4(23)	4,703,245	4,219,148
Advances from customers	4(24)	2,587,447	1,845,435
Employee benefits payable	4(25)	310,534	324,141
Taxes payable	4(26)	832,879	676,079
Interest payable	4(27)	648,616	675,046
Dividends payable	4(39)	54,716	54,716
Other payables	4(28)	1,032,307	739,772
Current portion of non-current	4(00)	40 500 045	
liabilities	4(29)	13,509,247	9,032,936
Total current liabilities		32,874,668	29,727,817
Non-current liabilities	4(00)	05.045.057	00 040 005
Long-term borrowings	4(30)	25,345,357	30,242,605
Bonds payable	4(31)	5,957,956	11,896,141
Long-term payables	4(32)	10,202,885	9,395,106
Deferred income	4(33)	884,728	799,551
Deferred tax liabilities	4(19)	4,757,264	4,411,773
Other non-current liabilities  Total non-current liabilities		245,002	343,792
Total liabilities		47,393,192	57,088,968 86,816,785
Shareholders' equity		80,267,860	00,010,700
Share capital	4(34)	16,806,120	12,182,182
Other equity instruments	4(35)	5,086,250	2,500,000
Capital surplus	4(36)	18,156,215	5,773,506
Other comprehensive income	4(37)	718,256	711,675
Surplus reserve	4(38)	1,390,356	1,172,569
Undistributed profits	4(39)	13,803,342	11,141,624
Total equity attributable to	1(00)	10,000,012	11,111,021
shareholders of the			
Company		55,960,539	33,481,556
Minority interests	4(40)	11,915,618	5,082,886
Total shareholders' equity	( - /	67,876,157	38,564,442
TOTAL LIABILITIES AND			
SHAREHOLDERS' EQUITY		148,144,017	125,381,227

The accompanying notes form an integral part of these financial statements.

Legal representative:

Person in charge of accounting function:
Sun Dong

Person in charge of accounting department:
Lan Tian

# COMPANY'S BALANCE SHEET AS AT 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

ASSETS	Notes	31 December 2016	31 December 2015
Current assets			
Cash at bank and on hand Financial assets at fair value		13,806,901	12,299,562
through profit or loss		8,472	-
Accounts receivable	15(1)	953,272	674,612
Prepayment		816,929	843,088
Interest receivable		183,902	231,471
Dividends receivable		62,081	5,857
Other receivables	15(2)	331,387	344,094
Inventories		12,365	27,793
Assets classified as held for sale		335,673	-
Other current assets		1,154,114	405,645
Total current assets		17,665,096	14,832,122
Non-current assets		5 40 4 000	0.500.000
Available-for-sale financial assets	4.5(0)	5,104,933	2,563,299
Long-term equity investments	15(3)	25,854,831	21,162,822
Investment properties		1,050,776	1,010,194
Fixed assets		47,134,064	46,982,268
Construction in progress		7,298,926	10,850,365
Intangible assets		60,814	62,283
Long-term prepaid expenses		559,523	456,197
Other non-current assets		7,775,848	1,978,651
Total non-current assets		94,839,715	85,066,079
TOTAL ASSETS		112,504,811	99,898,201

## COMPANY'S BALANCE SHEET (CONT'D) AS AT 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

LIABILITIES AND SHAREHOLDERS' EQUITY	31 December 2016	31 December 2015
Current liabilities		
Short-term borrowings	3,538,000	6,663,702
Financial liabilities at fair value	, ,	, ,
through profit or loss	87,269	-
Notes payable	1,185,000	1,240,352
Accounts payable	9,391,947	11,517,774
Advances from customers	2,144,308	1,668,817
Employee benefits payable	107,718	116,117
Taxes payable	544,088	455,092
Interest payable	395,930	446,892
Dividends payable	54,716	54,716
Other payables	586,326	368,239
Current portion of non-current		
liabilities	8,499,369	7,703,080
Total current liabilities	26,534,671	30,234,781
Non-current liabilities		
Long-term borrowings	22,056,286	25,467,829
Bonds payable	1,824,622	5,005,435
Long-term payables	8,302,585	6,617,710
Deferred income	673,318	580,735
Deferred tax liabilities	2,926,326	2,579,163
Other non-current liabilities	245,002	309,269
Total non-current liabilities	36,028,139	40,560,141
Total liabilities	62,562,810	70,794,922
Shareholders' equity		
Share capital	16,806,120	12,182,182
Other equity instruments	5,086,250	2,500,000
Capital surplus	17,532,097	5,752,451
Other comprehensive income	450,784	521,020
Surplus reserve	1,390,356	1,172,569
Undistributed profits	8,676,394	6,975,057
Total shareholders' equity	49,942,001	29,103,279
TOTAL LIABILITIES AND	440 504 644	00 000 004
SHAREHOLDERS' EQUITY	112,504,811	99,898,201

The accompanying notes form an integral part of these financial statements.

Legal representative: Person in charge of Person in charge of Xie Haoming accounting function: accounting department:

Sun Dong Lan Tian

# CONSOLIDATED AND COMPANY'S INCOME STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

Item	Notes	2016 Consolidated	2015 Consolidated	2016 Company	2015 Company
Revenue Less: Cost of sales     Taxes and surcharges     Selling and distribution expenses     General and administrative expenses     Financial expenses - net     Asset impairment losses  Add: (Lesses) (gains on changes in fair	4(41), 15(4) 4(41), 15(4) 4(42) 4(43) 4(44) 4(45) 4(47)	40,678,130 (31,360,526) (120,412) (1,781,930) (926,700) (4,522,025) (2,011)	35,225,439 (25,756,170) (105,201) (1,987,205) (840,590) (4,644,615) (1,282)	28,513,772 (21,717,848) (47,660) (1,196,743) (517,440) (3,822,704)	24,090,423 (17,493,347) (46,698) (1,252,526) (429,291) (3,777,818)
Add: (Losses)/gains on changes in fair value Investment income Including: Share of profit of associates	4(48) 4(49), 15(5)	(20,043) 1,060,313 899,347	166,184 978,153 840,566	46,076 571,774 492,914	21,856 511,389 405,174
Operating profit Add: Non-operating income Including: Gains on disposal of current assets	4(50)	<b>3,004,796</b> 1,060,909 112,229	<b>3,034,713</b> 883,940 55,648	<b>1,829,227</b> 773,141	<b>1,623,988</b> 877,188 4,288
Less: Non-operating expenses Including: Losses on disposal of non- current assets		(3,334)	(4,834)	(2,174)	(3,162)
Total profit Less: Income taxes Net profit - Attributable to shareholders of the Company - Minority interest Other comprehensive income, net of	4(51)	4,062,371 (652,227) 3,410,144 3,138,255 271,889	3,913,819 (656,568) 3,257,251 3,002,694 254,557	2,600,194 (422,320) 2,177,874	2,498,014 (470,811) 2,027,203
tax - Attributable to shareholders of the Company Share of the other comprehensive income of the investee accounted for using equity method that may be reclassified subsequently to profit or loss Changes in fair value of available-for-sale financial assets		(24,515) 22,819	- 22,800	(40,357) (29,879)	- (54,757)
Transfer from fixed assets into investment properties  Other comprehensive income attributable to minority interests, net of tax		8,277 22,678	29,837 27,032	(29,079)	(34,737)
Other comprehensive income, net of tax  Total comprehensive income	4(37)	29,259	79,669	(70,236)	(54,757)
attributable to - Attributable to shareholders of the Company - Minority interests Earnings per share (EPS)		3,439,403 3,144,836 294,567	3,336,920 3,055,331 281,589	2,107,638	1,972,446
Basic earnings per share (RMB Thousand Yuan) Diluted earnings per share (RMB Thousand	4(52)(a)	0.210	0.246		
Yuan)	4(52)(b)	0.210	0.246		

The accompanying notes form an integral part of these financial statements.

Legal representative: Xie Haoming

Person in charge of accounting function: Sun Dong

# CONSOLIDATED AND COMPANY'S CASH FLOW STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

Item	Notes	2016 Consolidated	2015 Consolidated	2016 Company	2015 Company
1. Cash flows from operating activities					
Cash received from sales of goods or					
rendering of services		47,686,865	40,831,799	34,011,923	28,792,441
Cash received relating to other operating	4(50)(-)	4 005 000	0.000 500	4.074.000	0.540.404
activities	4(53)(a)	1,695,202	2,966,500	1,074,963	2,540,164
Sub-total of cash inflows Cash paid for goods and services		49,382,067 (26,483,697)	<u>43,798,299</u> (20,973,022)	35,086,886 (19,277,647)	31,332,605 (13,507,076)
Cash paid to and on behalf of employees		(3,450,557)	(2,674,288)	(2,006,945)	(1,449,994)
Payments of taxes and surcharges		(4,237,839)	(3,738,054)	(3,329,179)	(2,174,643)
Cash paid relating to other operating		(1,=11,111)	(-,:,,	(=,===,)	(=,, .,)
activities	4(53)(b)	(2,922,885)	(3,876,468)	(1,506,248)	(2,090,129)
Sub-total of cash outflows		(37,094,978)	(31,261,832)	(26,120,019)	(19,221,842)
Net cash flows from operating activities	4(54)(a)	12,287,089	12,536,467	8,966,867	12,110,763
2. Cash flows from investing activities		4 000 000	0.004.400		4 =00 000
Cash received from disposal of investments		1,900,000	3,621,429	- 20.750	1,500,000
Cash received from returns on investments Net cash received from disposal of fixed		120,862	129,523	38,758	27,119
assets, intangible assets and other long-					
term assets		4,217,005	63,935	7,632,682	4,717
Cash received relating to other investing		.,,	,	.,,	.,
activities	4(53)(c)	2,738,745	2,392,695	915,934	438,990
Sub-total of cash inflows		8,976,612	6,207,582	8,587,374	1,970,826
Cash paid to acquire fixed assets, intangible		(0.400.000)	(0.050.000)	(= 000 04=)	(0.400.704)
assets and other long-term assets		(8,499,393)	(8,859,208)	(7,832,815)	(8,108,794)
Cash paid to acquire investments  Net cash paid to acquire equity investments		(3,900,000) (14,450,745)	(1,900,000) (1,657,758)	(1,100,000) (11,914,155)	(1,657,758)
Cash paid relating to other investing		(14,430,743)	(1,007,700)	(11,914,100)	(1,037,736)
activities	4(53)(d)	(470,000)	(1,598,560)	_	_
Sub-total of cash outflows	.(00)(u)	(27,320,138)	(14,015,526)	(20,846,970)	(9,766,552)
Net cash flows used in investing					
activities		(18,343,526)	(7,807,944)	(12,259,596)	(7,795,726)
3. Cash flows from financing activities					
Cash received from capital contributions		23,103,584	2,800,000	16,403,584	-
Cash received from borrowings		20,602,671	23,671,686	12,247,916	16,690,000
Cash received from issuance of other equity instruments		2,485,000	2,492,500	2,485,000	2,492,500
Cash received relating to other financing		2,465,000	2,492,500	2,465,000	2,492,500
activities	4(53)(e)	2,473,000	6,438,000	2,473,000	5,065,000
Sub-total of cash inflows	` / / /	48,664,255	35,402,186	33,609,500	24,247,500
Cash repayments of borrowings		(32,581,349)	(32,062,003)	(23,473,790)	(21,872,083)
Cash payments for interest expenses and					
distribution of dividends		(3,627,251)	(4,615,033)	(3,121,165)	(3,728,340)
Cash payments relating to other financing activities	4/F2)/f)	(4 667 400)	(F FC0 07F)	(4 Ecc 202)	(F 010 F74)
Sub-total of cash outflows	4(53)(f)	(1,667,482)	(5,568,375) (42,245,411)	(1,566,293) (28,161,248)	(5,010,574) (30,610,997)
Net cash flows from/(used in) financing		(37,670,002)	(42,245,411)	(20, 101,240)	(30,010,991)
activities		10,788,173	(6,843,225)	5,448,252	(6,363,497)
4. Effect of foreign exchange rate changes on					(2)2227
cash and cash equivalents		104,344	116,905	87,756	97,810
5. Net increase/(decrease) in cash and cash					
equivalents	4(54)(a)	4,836,080	(1,997,797)	2,243,279	(1,950,650)
Add: Cash and cash equivalents at the	1/E1\/a\	45 267 924	47 205 020	44 000 000	42.050.220
beginning of the year  6. Cash and cash equivalent at the end of the	4(54)(a)	15,367,831	17,365,628	11,008,689	12,959,339
year	4(54)(a)	20,203,911	15,367,831	13,251,968	11,008,689
you	7(04)(d)	20,200,311	10,007,001	13,231,330	. 1,000,003

The accompanying notes form an integral part of these financial statements.

Legal representative: Xie Haoming

Person in charge of accounting function: Sun Dong

# CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

			Attribut	able to share	holders of the Co	ompany			
Item	Notes		Other equity instruments	Capital surplus	Other comprehensive income	Surplus reserve	Undistributed profits	Minority interest	Total sharehold ers' equity
Balance at 1 January 2015		12,182,182	-	5,688,139	692,592	969,849	9,118,873	3,073,110	31,724,745
Movements for the year ended 31 December 2015 - Total comprehensive income									
Net profit Other comprehensive		-	-	-	-	-	3,002,694	254,557	3,257,251
income	4(37)		-	-	52,637	_	-	27,032	79,669
Total comprehensive income			-	-	52,637	-	3,002,694	281,589	3,336,920
<ul> <li>Issuance of other equity instruments</li> <li>Capital contribution by</li> </ul>	4(35)	-	2,500,000	(7,500)	-	-	-	-	2,492,500
minority interests		-	-	170,909	(33,554)	-	-	2,662,645	2,800,000
<ul> <li>Purchase of minority interests</li> <li>Profit distribution</li> </ul>		-	-	(78,042)	-	-	-	(934,458)	(1,012,500)
Ordinary share dividends payable Appropriation to	4(39)	-	-	-	-	-	(777,223)	-	(777,223)
surplus reserves	4(38)		-	-	-	202,720	(202,720)		
Balance at 31 December 2015		12,182,182	2,500,000	5,773,506	711,675	1,172,569	11,141,624	5,082,886	38,564,442
Balance at 1 January 2016		12,182,182	2,500,000	5,773,506	711,675	1,172,569	11,141,624	5,082,886	38,564,442
Movements for the year ended 31 December 2016 - Total comprehensive									
income Net profit Other comprehensive		-	258,750	-	-	-	2,879,505	271,889	3,410,144
income	4(37)		_	_	6,581	_		22,678	29,259
Total comprehensive income			258,750	-	6,581	-	2,879,505	294,567	3,439,403
<ul> <li>Capital contribution and withdrawal by shareholders</li> </ul>									
Capital contribution by shareholders - Issuance of other equity	4(34)	4,623,938	-	11,779,646	-	-	-	-	16,403,584
instruments - Capital contribution by	4(35)	-	2,462,500	-	-	-	-	-	2,462,500
minority interests  - Other changes in equity	5(1)	-	-	493,931	-	-	-	6,435,338	6,929,269
under equity method - Profit distribution Distribution to holders	4(11)	-	-	109,132	-	-	-	102,827	211,959
of other equity instruments Appropriation to	4(39)	-	(135,000)	-	-	-	-	-	(135,000)
surplus reserves	4(38)		-	_	-	217,787	(217,787)		
Balance at 31 December 2016		16,806,120	5,086,250	18,156,215	718,256	1,390,356	13,803,342	11,915,618	67,876,157

The accompanying notes form an integral part of these financial statements.

Legal representative: Xie Haoming Person in charge of accounting function: Sun Dong

# COMPANY'S STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

ltem	Notes	Share capital	Other equity instruments	Capital surplus	Other comprehensive income	Surplus reserve	Undistributed profits	Total shareholders ' equity
Balance at 1 January 2015		12,182,182	-	5,759,951	575,777	969,849	5,927,797	25,415,556
Movements for the year ended 31 December 2015 - Total comprehensive income								
Net profit Other comprehensive		-	-	-	-	-	2,027,203	2,027,203
income	4(37)		-	-	(54,757)	-		(54,757)
Total comprehensive income			-	-	(54,757)	_	2,027,203	1,972,446
Issuance of other equity     instruments     Profit distribution		-	2,500,000	(7,500)	-	-	-	2,492,500
Ordinary share dividends payable		-	-	-	-	-	(777,223)	(777,223)
Appropriation to surplus reserves	4(38)		-	-	-	202,720	(202,720)	
Balance at 31 December 2015		12,182,182	2,500,000	5,752,451	521,020	1,172,569	6,975,057	29,103,279
Balance at 1 January 2016		12,182,182	2,500,000	5,752,451	521,020	1,172,569	6,975,057	29,103,279
Movements for the year ended 31 December 2016 - Total comprehensive income Net profit		_	258,750	_	_	_	1,919,124	2,177,874
Other comprehensive income	4(37)				(70.236)	_	-	(70,236)
Total comprehensive income	1(07)		258,750		(70,236)	_	1,919,124	2,107,638
Capital contribution and withdrawal by shareholders     Capital contribution by			230,730		(10,230)		1,010,124	2,107,000
shareholders - Issuance of other equity		4,623,938	-	11,779,646	-	-	-	16,403,584
instruments - Profit distribution Distribution to holders of		-	2,462,500	-	-	-	-	2,462,500
other equity instruments		-	(135,000)	-	-	-	-	(135,000)
Appropriation to surplus reserves	4(38)		-	_	-	217,787	(217,787)	
Balance at 31 December 2016		16,806,120	5,086,250	17,532,097	450,784	1,390,356	8,676,394	49,942,001

The accompanying notes form an integral part of these financial statements.

Legal representative: Xie Haoming Person in charge of accounting function: Sun Dong

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 1 GENERAL INFORMATION

Hainan Airlines Co., Ltd. (the "Company") is a joint stock limited company established on 18 October 1993 by Hainan Provincial Airlines, China Everbright International Trust and Investment Co. Ltd., Hainan Branch of Bank of Communications etc. The Company's registered address is Haikou, Hainan Province, the People's Republic of China ("PRC"). The Company's registered capital was RMB250,100 thousand when it was initially established.

In March 1994, a bonus dividend for 1993 was approved by a resolution passed at the general meeting of shareholders whereby 50,020 thousand shares were issued, and thereafter the Company's total shares were increased to 300,120 thousand, and the total share capital was increased to RMB300,120 thousand.

On 2 November 1995, the Company issued 100,040 thousand shares to American Aviation LTD. After the issuance, the Company's total share capital was increased to RMB400,160 thousand.

On 26 June 1997, the Company issued 71,000 thousand B Shares (i.e. domestic listed ordinary shares issued to foreign investors for subscription in US dollars). Upon completion of the issuance, the Company's total share capital was increased to RMB471,160 thousand.

On 11 October 1999, the Company completed a public offering of 205,000 thousand A Shares (i.e. domestic listed ordinary shares issued to PRC domestic investors for subscription in RMB). After the above public offering, the Company's total share capital was increased to RMB676,160 thousand.

On 18 May 2000, the Company distributed a bonus dividend of 0.8 share for every ten shares to all shareholders, with total of 54,092,800 shares issued. After the bonus shares were distributed, the Company's total share capital was increased to RMB730,253 thousand.

On 29 June 2006, the Company completed a non-public offerings with 2,800,000 thousand shares issued, of which 1,650,000 thousand shares were issued to Grand China Air. Together with previously owned 53,108 thousand shares, Grand China Air held 1,703,108 thousand shares of the Company after the issuance. After the above issuance, the Company's share capital was increased to RMB3,530,253 thousand. In December 2006, Hainan Airlines Group Co., Ltd. ("HNA Group") and Hainan Qixing, shareholders of the Company, increased their capital investments in Grand China Air with 8,917 thousand and 4,370 thousand outstanding shares of the Company they held respectively. Thereafter, Grand China Air and its subsidiary, American Aviation LTD, held 1,716,395 thousand and 108,043 thousand shares of the Company respectively, which represent total 51.68% of the share capital of the Company.

On 29 September 2006, the Company implemented the share reform scheme, under which the non-circulating A-share shareholders paid 3.3 shares for each 10 shares to exchange for the circulating right. The original non-circulating shares of the Company were granted with the circulating status subject to lock-up periods ranging from 12 to 36 months. As at 31 December 2011, all above non-circulating shares became tradable in Shanghai Stock Exchange.

On 12 February 2010, approved by China Securities Regulatory Commission ("CSRC"), the Company issued 297,619 thousand shares of A-share of the Company to Hainan Development Holding and HNA Group, respectively, with a lock-up period of 36 months. After completion of the above issuance, the Company's share capital was increased to RMB4,125,491 thousand, among which 1,716,395 thousand shares or 41.60% of the share capital were held by Grand China Air, the parent company.

On 3 May 2012, as approved by CSRC, the Company completed another non-public share offerings of 1,965,600 thousand shares of A-share with a lock-up period of 12 months. After completion of the above issuance, the Company's share capital was increased to RMB6,091,091 thousand, among which 1,716,395 thousand shares were held by Grand China Air, whose direct shareholding percentage in the Company was diluted to 28.18%.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 1 GENERAL INFORMATION (CONT'D)

On 18 June 2013, the Company increased its shares by 10 shares for each 10 ordinary shares by transfer from its capital surplus, and 6,091,091 thousand shares were issued in total. After the transfer, the Company's total share capital was increased to RMB12,182,182 thousand.

On 5 September 2016, as approved by CSRC, the Company completed the non-public share offerings of 4,623,938 thousand shares of A-share with a lock-up period of 12 months. After completion of the above issuance, the Company's share capital was increased to RMB16,806,120 thousand, among which 4,089,167 thousand and 216,086 thousand shares were held by Grand China Air and its subsidiary American Aviation LDC, respectively. Accordingly, Grand China Air held 25.62% share capital of the Company and remained as the single largest shareholder.

The Company and its subsidiaries (hereinafter collectively referred to as the "Group") are principally engaged in the civil aviation business, and the approved scope of business covers the provision of domestic and international passenger and cargo air transportation, and other air transportation related services.

For major subsidiaries consolidated in current year, refer to Note 5.

These financial statements were authorised for issue by the Board of Directors of the Company on 28 March 2017.

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES

The Group determines its specific accounting policies and accounting estimates on the basis of the production and operation features, which are mainly represented in "provision for bad debts of receivables" (Note 2(10)), "valuation method of inventories" (Note 2(11)), "measurement model of investment properties (Note 2 (13))", "depreciation of fixed assets and amortisation of intangible assets" (Notes 2(14), 2(17)), "criteria for determining equity instruments" (Note 2(23)) and "recognition time of revenue" (Note 2(24)).

For details of critical judgements adopted in the use of significant accounting policies by the Group, please refer to Note 2(31).

#### (1) Basis of preparation

## (i) Basis of preparation

These financial statements were prepared in accordance with i) the *Accounting Standard for Business Enterprises - Basic Standard*, and the specific accounting standards and other relevant regulations issued by the Ministry of Finance ("MoF") on 15 February 2006 and in subsequent periods (hereinafter referred to as "the Accounting Standards for Business Enterprises"), and ii) *Preparation Convention for Information Disclosures by Companies Offering Securities to the Public, No.15 - General Provisions on Financial Reporting* issued by CSRC.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (1) Basis of preparation (Cont'd)

## (ii) Going concern basis

As at 31 December 2016, the current liabilities of the Group exceed its current assets by approximately RMB3.335 billion. In preparing these financial statements, the Board has thoroughly assessed the going concern ability of the Group in association with the Group's current financial situation.

The Company's Board has already taken active measures in dealing with the net working capital deficit mentioned above, and has been continuously seeking new financing channels and has obtained sufficient banking facilities to improve the Group's liquidity position. In light of the available banking facilities, the Group's raising fund history and the established good cooperation relationship with banks and financial institutions, the Board believes that the Group can continuously gain access to adequate financing resources for operation, payments of matured debts and capital expenditure. Accordingly, the Board believes that it is appropriate to prepare these financial statements on a going concern basis without including any adjustments that would be required the Company and the Group fail to continue as a going concern.

## (2) Statement of compliance with the Accounting Standards for Business Enterprises

The financial statements of the Company for the year ended 31 December 2016 are in compliance with the Accounting Standards for Business Enterprises, and truly and completely present the consolidated and company financial position as at 31 December 2016 and the consolidated and company financial performance, cash flows and other information for the year then ended.

## (3) Accounting year

The Company's accounting year starts on 1 January and ends on 31 December.

#### (4) Recording currency

The recording currency is Renminbi (RMB).

#### (5) Business combination

#### (a) Business combinations involving enterprises under common control

The consideration paid and net assets obtained by the absorbing party in a business combination are measured at the carrying amount. The difference between the carrying amount of the net assets obtained from the combination and the carrying amount of the consideration paid for the combination is treated as an adjustment to capital surplus (share premium). If the capital surplus (share premium) is not sufficient to absorb the difference, the remaining balance is adjusted against retained earnings. Costs directly attributable to the combination are included in profit or loss in the period in which they are incurred. Transaction costs associated with the issue of equity or debt securities for the business combination are included in the initially recognised amounts of the equity or debt securities.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

## 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

#### (5) Business combinations (Cont'd)

#### (b) Business combinations involving enterprises not under common control

The cost of combination and identifiable net assets obtained by the acquirer in a business combination are measured at fair value at the acquisition date. Where the cost of the combination exceeds the acquirer's interest in the fair value of the acquiree's identifiable net assets, the difference is recognised as goodwill; where the cost of combination is lower than the acquirer's interest in the fair value of the acquiree's identifiable net assets, the difference is recognised in profit or loss for the current period. Costs directly attributable to the combination are included in profit or loss in the period in which they are incurred. Transaction costs associated with the issue of equity or debt securities for the business combination are included in the initially recognised amounts of the equity or debt securities.

## (c) Purchase of minority interests of a subsidiary

After acquisition of minority interests of a subsidiary, the assets and liabilities of the subsidiary are stated in the consolidated financial statements at amounts calculated from the acquisition date (or the consolidation date) on an on-going basis. The difference between the additional long-term equity investments acquired by the Company and the share of net book value of the subsidiary calculated from the date of acquisition (or the consolidation date) is adjusted to capital surplus (share premium) of the consolidated financial statements, then undistributed profits if no sufficient capital surplus (share premium) to offset.

#### (6) Preparation of consolidated financial statements

The consolidated financial statements comprise the financial statements of the Company and all of its subsidiaries.

Subsidiaries are consolidated from the date on which the Group obtains control and are deconsolidated from the date that such control ceases. For a subsidiary that is acquired in a business combination involving enterprises under common control, it is included in the consolidated financial statements from the date when it, together with the Company, comes under common control of the ultimate controlling party. The portion of the net profits realised before the combination date is presented separately in the consolidated income statement.

In preparing the consolidated financial statements, where the accounting policies and the accounting periods of the Company and subsidiaries are inconsistent, the financial statements of the subsidiaries are adjusted in accordance with the accounting policies and the accounting period of the Company. For subsidiaries acquired from business combinations involving enterprises not under common control, the individual financial statements of the subsidiaries are adjusted based on the fair value of the identifiable net assets at the acquisition date.

All significant intra-group balances, transactions and unrealised profits are eliminated in the consolidated financial statements. The portion of subsidiaries' equity and the portion of subsidiaries' net profits and losses and comprehensive incomes for the period not attributable to Company are recognised as minority interests and presented separately in the consolidated financial statements under equity, net profits and total comprehensive income respectively. Unrealised profits and losses resulting from the sale of assets by the Company to its subsidiaries are fully eliminated against net profit attributable to shareholders of the parent company. Unrealised profits and losses resulting from the sale of assets by a subsidiary to the Company are eliminated and allocated between net profit attributable to shareholders of the parent in the subsidiary. Unrealised profits and losses resulting from the sale of assets by one subsidiary to another are eliminated and allocated between net profit attributable to shareholders of the parent and minority interests in accordance with the allocation proportion of the parent in the subsidiary.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (6) Preparation of consolidated financial statements (Cont'd)

If the accounting treatment of a transaction which considers the Group as an accounting entity is different from that considers the Company or its subsidiaries as an accounting entity, it is adjusted from the perspective of the Group.

## (7) Cash and cash equivalents

Cash and cash equivalents comprise cash on hand, deposits that can be readily drawn on demand, and short-term and highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

## (8) Foreign currency translation

#### (a) Foreign currency transactions

Foreign currency transactions are translated into RMB using the exchange rates prevailing at the dates of the transactions.

At the balance sheet date, monetary items denominated in foreign currencies are translated into RMB using the spot exchange rates on the balance sheet date. Exchange differences arising from these translations are recognised in profit or loss for the current period, except for those attributable to foreign currency borrowings that have been taken out specifically for the acquisition or construction of qualifying assets, which are capitalised as part of the cost of those assets. Nonmonetary items denominated in foreign currencies that are measured at historical costs are translated at the balance sheet date using the spot exchange rates at the date of the transactions. The effect of exchange rate changes on cash is presented separately in the cash flow statement.

## (b) Translation of foreign currency financial statements

The asset and liability items in the balance sheets for overseas operations are translated at the spot exchange rates on the balance sheet date. Among the shareholders' equity items, the items other than "undistributed profits" are translated at the spot exchange rates of the transaction dates. The income and expense items in the income statements of overseas operations are translated at the spot exchange rates of the transaction dates. The differences arising from the above translation are presented in other comprehensive income. The cash flows of overseas operations are translated at the spot exchange rates on the dates of the cash flows. The effect of exchange rate changes on cash is presented separately in the cash flow statement.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

## 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (9) Financial Instruments

- (a) Financial assets
- (i) Classification of financial assets

Financial assets are classified into the following categories at initial recognition: financial assets at fair value through profit or loss, receivables, available-for-sale financial assets and held-to-maturity investments. The classification of financial assets depends on the Group's intention and ability to hold the financial assets.

### Financial assets at fair value through profit or loss

Financial assets at fair value through profit or loss include financial assets held for the purpose of selling in the short term.

#### Receivables

Receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market.

#### Available-for-sale financial assets

Available-for-sale financial assets are non-derivative financial assets that are either designated in this category or not classified in any of the other categories at initial recognition. Available-for-sale financial assets are included in other current assets on the balance sheet if management intends to dispose of them within 12 months after the balance sheet date.

#### Held-to-maturity investments

Held-to-maturity investments are non-derivative financial assets with fixed maturity and fixed or determinable payments that management has the positive intention and ability to hold to maturity. Held-to-maturity investments with maturities over 12 months when the investments were made but are due within 12 months at the balance sheet date are included in the current portion of non-current assets; held-to maturity investments with maturities no more than 12 months when the investments were made are included in other current assets.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

# 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

#### (9) Financial instruments (Cont'd)

- (a) Financial assets (Cont'd)
- (ii) Recognition and measurement

Financial assets are recognised at fair value on the balance sheet when the Group becomes a party to the contractual provisions of the financial instrument. In the case of financial assets at fair value through profit or loss, the related transaction costs incurred at the time of acquisition are recognised in profit or loss for the current period. For other financial assets, transaction costs that are attributable to the acquisition of the financial assets are included in their initially recognised amounts.

Financial assets at fair value through profit or loss and available-for-sale financial assets are subsequently measured at fair value. Investments in equity instruments are measured at cost when they do not have a quoted market price in an active market and whose fair value cannot be reliably measured. Receivables and held-to-maturity investments are measured at amortised cost using the effective interest method.

Gains or losses arising from change in the fair value of financial assets at fair value through profit or loss are recognised in profit or loss. Interests and cash dividends received during the period in which such financial assets are held, as well as the gains or losses arising from disposal of these assets are recognised in profit or loss for the current period.

Gains or losses arising from change in fair value of available-for-sale financial assets are recognised directly in equity, except for impairment losses and foreign exchange gains and losses arising from translation of monetary financial assets. When such financial assets are derecognised, the cumulative gains or losses previously recognised directly into equity is recycled into profit or loss for the current period. Interests on available-for-sale investments in debt instruments calculated using the effective interest method during the period in which such investments are held and cash dividends declared by the investee on available-for-sale investments in equity instruments are recognised as investment income, which is recognised in profit or loss for the period.

#### (iii) Impairment of financial assets

The Group assesses the carrying amounts of financial assets other than those at fair value through profit or loss at each balance sheet date. If there is objective evidence that a financial asset is impaired, an impairment loss is provided for.

A financial asset or a group of financial assets is impaired and impairment losses are incurred if, and only if, there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset (a "loss event") and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or group of financial assets that can be reliably estimated.

The objective evidence that an available-for-sale equity instrument is impaired includes significant or non-temporary decline in fair value of equity instrument investment. The Group assesses the impairment of available-for-sale equity instrument item by item on balance sheet date. If the decline in fair value of equity instrument exceeds more than 50% (including 50%) of the initial investment cost or the decline in fair value of equity instrument persists for more than one year (including one year) at reporting date, it is concluded as impaired. If the decline in fair value of equity instrument exceeds more than 20% (including 20%) but less than 50% of the initial investment cost at reporting date, the Group will consider other factors such as price fluctuation rate etc., to judge whether an impairment loss on equity instruments incurred. The Group calculates the initial cost of available-for-sale equity instrument using weighted average method.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

#### (9) Financial instruments (Cont'd)

- (a) Financial assets (Cont'd)
- (iii) Impairment of financial assets (Cont'd)

When an impairment loss on a financial asset carried at amortised cost has occurred, the amount of loss is provided for at the difference between the asset's carrying amount and the present value of its estimated future cash flows (excluding future credit losses that have not been incurred). If there is objective evidence that the value of the financial asset recovered and the recovery is related objectively to an event occurring after the impairment was recognised, the previously recognised impairment loss is reversed and the amount of reversal is recognised in profit or loss.

If an impairment loss on available-for-sale financial assets measured at fair value is incurred, the cumulative losses arising from the decline in fair value that had been recognised directly in equity are transferred out from equity and into impairment loss. For an investment in debt instrument classified as available-for-sale on which impairment losses have been recognised, if, in a subsequent period, its fair value increases and the increase can be objectively related to an event occurring after the impairment loss was recognised in profit or loss, the previously recognised impairment loss is reversed into profit or loss for the current period. For an investment in an equity instrument classified as available-for-sale on which impairment losses have been recognised, the increase in its fair value in a subsequent period is recognised directly in equity.

When an impairment loss on available-for-sale financial assets at cost incurred, the difference of their carrying amounts over the present values of future cash flows discounted at the prevailing market yield rate for similar financial assets is recognised as impairment loss and included in profit or loss in current period. The impairment losses incurred will not be reversed in subsequent periods.

## (iv) Derecognition of financial assets

A financial asset is derecognised when any of the below criteria is met: (i) the contractual rights to receive the cash flows from the financial asset expire; (ii) the financial asset has been transferred and the Group transfers substantially all the risks and rewards of ownership of the financial asset to the transferee; or (iii) the financial asset has been transferred and the Group has not retained control of the financial asset, although the Group neither transfers nor retains substantially all the risks and rewards of ownership of the financial asset.

On derecognition of a financial asset, the difference between the carrying amount and the sum of the consideration received and the cumulative changes in fair value that had been recognised directly in equity, is recognised in profit or loss.

## (b) Financial liabilities

Financial liabilities are classified into two categories at initial recognition: financial liabilities at fair value through profit or loss and other financial liabilities. The financial liabilities of the Group mainly comprise other financial liabilities, including payables, borrowings, debentures and finance lease payables etc.

Payables comprise accounts payables and other payables and are recognised at fair value at initial recognition. Payables are measured at amortised cost using the effective interest method.

Borrowings and debentures payable are recognised initially at fair value, net of transaction costs incurred, and subsequently measured at amortised cost using the effective interest method.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

#### (9) Financial instruments (Cont'd)

## (b) Financial liabilities (Cont'd)

Other financial liabilities of which the period is within one year (including one year) are classified as the current liabilities; the period is over one year while will be due within one year (including one year) since the balance sheet date are classified as current portion of non-current liabilities; and the others are classified as non-current liabilities.

A financial liability (or a part of a financial liability) is derecognised when all or part of the obligation is extinguished. The difference between the carrying amount of the financial liability or the derecognised part of the financial liability and the consideration paid is recognised in profit or loss.

#### (c) Determination of fair value of financial instruments

The fair value of a financial instrument that is traded in an active market is determined at the quoted price in the active market. The fair value of a financial instrument that is not traded in an active market is determined by using a valuation technique. Valuation techniques include the use of recent transaction prices, discounted cash flow analysis, option pricing models and others commonly used by market participants. These valuation techniques include the use of observable and/or unobservable inputs.

## (d) Equity instruments

The equity instrument is a contract that is able to prove that the company has a residual interest in the assets after deducting all of its liabilities. The issue (including refinancing), repurchase, sale or cancellation of equity instruments by the Company are treated as changes in equity, and costs related to equity transactions are deducted from equity.

Various distributions (excluding stock dividends) by the Company to holders of equity instruments reduce the shareholders' equity. The Company does not recognise changes in fair value of equity instruments.

#### (10) Receivables

Receivables comprise accounts receivable and other receivables. Accounts receivable arising from rendering of services are initially recognised at fair value of the contractual payments from the service recipients.

(a) Receivables with amounts that are individually significant and subject to separate assessment for provision for bad debts

Receivables with amounts that are individually significant are subject to separate assessment for impairment. If there exists objective evidence that the Group will not be able to collect the amount under the original terms, a provision for bad debts of that receivable is made at the difference between its carrying amount and the present value of its estimated future cash flows.

The criterion or amount for determining "individually significant" amount is that any individual amount is more than RMB 10.000 thousand.

The method of provision for bad debts of those individually significant amounts is as follows: the amount of the present value of the future cash flows expected to be derived from the receivable lowering its carrying amount.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

## 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

#### (10) Receivables (Cont'd)

(b) Receivables that are subject to provision for bad debts on the grouping basis

Receivables with amounts that are not individually significant and those receivables that have been individually assessed for impairment and have not been found impaired are classified into certain groupings based on their credit risk characteristics. The provision for bad debts is determined based on the historical loss experience for the groupings of receivables with similar credit risk characteristics, taking into consideration of the current circumstances.

Groups for the purpose of bad debt provision assessment are determined as follows:

- Group 1 Amounts due from related parties
- Group 2 Aircraft leasing deposits and maintenance funds receivable
- Group 3 Other receivables excluding receivables within Group 1 and Group 2

Provision method for each group:

Group 1	Based on historical loss ratio
Group 2	Based on historical loss ratio
Group 3	Ageing analysis method

For Group 3, the provision percentages of receivables with ageing analysis method are as follows:

	Provision % of accounts receivable	Provision % of other receivables
Within 1 year	0%	0%
1 - 2 years	5%	5%
2 - 3 years	10%	10%
3 - 4 years	30%	30%
4 - 5 years	50%	50%
5 - 6 years	80%	80%
Over 6 years	100%	100%

(c) Receivables with amounts that are not individually significant but subject to separate assessment for provision for bad debts

The reason for making separate assessment for provision for bad debts is that there is objective evidence that the Group will not be able to collect the amount under the original terms of the receivable.

The provision for bad debts is determined based on the amount of the present value of the future cash flows expected to be derived from the receivable lowering its carrying amount.

(d) When the Group transfers the accounts receivable to the financial institutions without recourse, the difference between the proceeds received from the transaction and their carrying amounts and the related taxes is recognised in profit or loss for the current period.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

#### (11) Inventories

## (a) Classification

Inventories include cabin supplies and low valuable consumables, and are measured at the lower of cost and net realisable value.

#### (b) Valuation method of delivered inventories

Costs of cabin supplies are determined using the weighted average method.

(c) Basis of determining net realisable value of inventories and the method to make provision for decline in the value of inventories

Provision for decline in the value of inventories is determined at the excess amount of the carrying amounts of the inventories over their net realisable value. Net realisable value is determined based on the selling proceeds in ordinary course of business after reporting date or the estimation of current market condition.

(d) The Group adopts the perpetual inventory system.

## (12) Long-term equity investments

Long-term equity investments comprise the Company's long-term equity investments in its subsidiaries, and the Group's long-term equity investments in its associates.

Subsidiaries are the investees over which the Company is able to exercise control. Associates are the investees that the Group has significant influence on their financial and operating policies.

The Company accounts for investments in subsidiaries using the cost method in its individual financial statements, and makes the appropriate adjustments using equity method when preparing the consolidated financial statements. Investments in associates are initially measured using the equity method.

#### (a) Recognition of initial investment cost

Long-term equity investments acquired through business combinations: long-term equity investments acquired through business combinations under common control are initially measured at the Group's equity share of the investee's net equity as at incorporation date; long-term equity investments acquired through business combination under non-common control are measured at the combination cost.

Long-term equity investments acquired other than business combination: long-term equity investments acquired by cash are initially measured at the amount of actually paid; long-term equity investments acquired by the issuance of equity shares are initially measured at the fair value of equity shares issued.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (12) Long-term equity investments (Cont'd)

#### (b) Subsequent measurement and recognition of profit and loss

Long-term equity investments accounted for using the cost method are measured at the initial investment costs. Investment income is recognised in profit or loss for the cash dividends or profit distribution declared by the investees.

For long-term equity investments accounted for using the equity method, where the initial investment cost exceeds the Group's share of the fair value of the investee's identifiable net assets at the time of acquisition, the investment is initially measured at cost. Where the initial investment cost is less than the Group's share of the fair value of the investee's identifiable net assets at the time of acquisition, the difference is included in profit or loss for the current period and the cost of the long-term equity investment is adjusted upwards accordingly.

For long-term equity investments under the equity method, the Group recognises the investment income according to its share of net profit or loss of the investee. The Group discontinues recognising its share of the net losses of an investee after the carrying amounts of the long-term equity investment together with any long-term interests that in substance form part of the investor's net investment in the investee are reduced to zero. However, if the Group has obligations for additional losses and the criteria with respect to recognition of provisions under the accounting standards on contingencies are satisfied, the Group continues recognising the investment losses and the provisions. Any change in shareholders' equity of the investee other than those arising from its net profit or loss, other comprehensive income and profit appropriation is recognised in the capital reserve with a corresponding adjustment to the carrying value of the long-term equity investment. The carrying amount of the investment is reduced by the Group's share of the profit distribution or cash dividends declared by an investee. The unrealised profits or losses arising from the intra-group transactions amongst the Group and its investees are offset in proportion to the Group's equity interest in the investees, and then based on which the investment gains or losses are recognised. Any losses resulting from transactions between the Group and its investees attributable to asset impairment losses are not eliminated.

## (c) Basis for determining control and significant influence over investees

The term "control" refers to the power over investee, so as to obtain variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee.

Significant influence is the power to participate in the financial and operating decision-making of the investee, but not to control or jointly control the making of such decisions.

#### (d) Impairment of long-term equity investments

The carrying amounts of long-term equity investments in subsidiaries and associates are reduced to the recoverable amounts when the recoverable amounts are less than their carrying amounts (Note 2 (19)).

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (13) Investment properties

Investment properties, including land use rights that have already been leased out, buildings that are held for the purpose of leasing and land use rights and buildings that are being constructed or developed for future use for leasing, are measured initially at cost. Subsequent expenditures incurred in relation to an investment property are included in the cost of the investment property when it is probable that the associated economic benefits will flow to the Group and their costs can be reliably measured; otherwise, the expenditures are recognised in profit or loss in the period in which they are incurred.

Investment properties are subsequently measured using fair value model and are not depreciated or amortised, the carrying amounts are adjusted to the fair value at balance sheet date, and the difference between the fair value and the original carrying amount is recognised in profit or loss for the current period.

When an investment property is transferred to owner-occupied properties, it is reclassified to fixed asset or intangible asset with the carrying amount determined at the fair value of the investment property at the date of the transfer, and the difference between the fair value and the original carrying amount is recognised in profit or loss for the current period. When an owner-occupied property is transferred out for earning rentals or for capital appreciation, the fixed asset or intangible asset is reclassified as investment properties with carrying amount determined at the fair value at the date of the transfer is less than the original carrying amount of the fixed asset or the intangible asset, the difference is recognised in profit or loss for the current period; otherwise, it is included in other comprehensive income.

An investment property is derecognised on disposal or when the investment property is permanently withdrawn from use and no future economic benefits are expected from its disposal. The net amount of proceeds from sale, transfer, retirement or damage of an investment property after its carrying amount and related taxes and expenses is recognised in profit or loss for the current period.

#### (14) Fixed assets

#### (a) Recognition and initial measurement of fixed assets

Fixed assets comprise buildings, aircraft and engines, high-price spare parts, motor vehicles and other equipment.

Fixed assets are recognised when it is probable that the related economic benefits will flow to the Group and the costs can be reliably measured. Fixed assets purchased or constructed by the Group are initially measured at cost at the time of acquisition.

Subsequent expenditures incurred for a fixed asset are included in the cost of the fixed asset when it is probable that the associated economic benefits will flow to the Group and the related cost can be reliably measured. The carrying amount of the replaced part is derecognised. All the other subsequent expenditures are recognised in profit or loss in the period in which they are incurred.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (14) Fixed assets (Cont'd)

## (b) Depreciation methods of fixed assets

Fixed assets are depreciated using the straight-line method to allocate the cost of the assets to their estimated residual values over their estimated useful lives. For the fixed assets that have been provided for impairment loss, the related depreciation charge is prospectively determined based upon the adjusted carrying amounts over their remaining useful lives.

The estimated useful lives, the estimated residual values expressed as a percentage of cost and the annual depreciation rates of fixed assets are as follows:

	Estimated useful life	Estimated net residual values	Annual depreciation rate
Buildings	40 years	5%	2.375%
Aircraft and core engine	00	F0/	4.750/
components Aircraft and core engine	20 years	5%	4.75%
components	5 - 7 years	0%	14.29% - 20%
High-price spare parts	12 years	5%	7.9%
Motor vehicles	10 years	5%	9.5%
Machinery and equipment	8 - 14 years	5%	6.79% - 11.875%

The estimated useful life and net residual value of a fixed asset and the depreciation method applied to the asset are reviewed and adjusted as appropriate at each year-end.

- (c) The carrying amount of a fixed asset is reduced to the recoverable amount when the recoverable amount is less than the carrying amount (Note 2 (19)).
- (d) Basis of recognition and method of valuation of fixed assets acquired under finance leases

A lease that transfers substantially all the risks and rewards incidental to ownership of an asset is a finance lease. The leased asset is recognised at the lower of the fair value of the leased asset and the present value of the minimum lease payments. The difference between the recorded amount of the leased asset and the minimum lease payments is accounted for as unrecognised finance charge (Note 2(27) (c)).

Fixed assets held under a finance lease is depreciated on a basis consistent with the depreciation policy adopted for fixed assets that are self-owned. When a leased asset can be reasonably determined that its ownership will be transferred at the end of the lease term, it is depreciated over the period of expected use; otherwise, the leased asset is depreciated over the shorter period of the lease term and the period of expected use.

## (e) Disposal of fixed assets

A fixed asset is derecognised on disposal or when no future economic benefits are expected from its use or disposal. The amount of proceeds from disposals on sale, transfer, retirement or damage of a fixed asset net of its carrying amount and related taxes and expenses is recognised in profit or loss for the current period.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (15) Construction in progress

Construction in progress is measured at actual cost. Actual cost comprises construction costs, installation costs, borrowing costs that are eligible for capitalisation and other costs necessary to bring the fixed assets ready for their intended use. Construction in progress is transferred to fixed assets when the assets are ready for their intended use, and depreciation begins from the following month. The carrying amount of construction in progress is reduced to the recoverable amount when the recoverable amount is less than the carrying amount (Note 2 (19)).

#### (16) Borrowing costs

The borrowing costs that are directly attributable to the acquisition and construction of a fixed asset that needs a substantially long period of time for its intended use commence to be capitalised and recorded as part of the cost of the asset when expenditures for the asset and borrowing costs have been incurred, and the activities relating to the acquisition and construction that are necessary to prepare the asset for its intended use have commenced. The capitalisation of borrowing costs ceases when the asset under acquisition or construction becomes ready for its intended use and the borrowing costs incurred thereafter are recognised in profit or loss for the current period. Capitalisation of borrowing costs is suspended during periods in which the acquisition or construction of a fixed asset is interrupted abnormally and the interruption lasts for more than 3 months, until the acquisition or construction is resumed.

For the specific borrowings obtained for the acquisition or construction of an asset qualifying for capitalisation, the amount of borrowing costs eligible for capitalisation is determined by deducting any interest income earned from depositing the unused specific borrowings in the banks or any investment income arising on the temporary investment of those borrowings during the capitalisation period.

For the general borrowings obtained for the acquisition or construction of an asset qualifying for capitalisation, the amount of borrowing costs eligible for capitalisation is determined by applying the weighted average effective interest rate of general borrowings, to the weighted average of the excess amount of cumulative expenditures on the asset over the amount of specific borrowings. The effective interest rate is the rate at which the estimated future cash flows during the period of expected duration of the borrowings or applicable shorter period are discounted to the initial amount of the borrowings.

#### (17) Intangible assets

Intangible assets mainly comprise land use rights and are measured at cost.

Land use rights are amortised on the straight-line basis over the period of the land use rights of 40 to 70 years. If the acquisition costs of the land use rights and the buildings located thereon cannot be reasonably allocated between the land use rights and the buildings, all of the acquisition costs are recognised as fixed assets.

Review of estimated useful life and amortization method for land use rights is performed at each year-end, with adjustment made as appropriate.

When the recoverable amount of intangible asset is less than its book value, the carrying amount is reduced to the recoverable amount (Note 2(19)).

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (18) Long-term prepaid expenses

Long-term prepaid expenses include costs on pilot recruiting and training and other expenditures that have been made but should be recognised as expenses over more than one year in the current and subsequent periods. Long term prepaid expenses are amortised on a straight line basis over the beneficial periods and stated at net amount after deducting accumulated amortization from the actual expenses.

## (19) Impairment of long-term assets

Fixed assets, construction in progress, intangible assets with finite useful lives and long-term equity investments in subsidiaries and associates are tested for impairment if there is any indication that the assets may be impaired at the balance sheet date. If the result of the impairment test indicates that the recoverable amount of an asset is less than its carrying amount, a provision for impairment and an impairment loss are recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and the present value of the future cash flows expected to be derived from the asset. Provision for asset impairment is determined and recognised on the individual asset basis. If it is not possible to estimate the recoverable amount of an individual asset, the recoverable amount of a group of assets to which the asset belongs is determined. A group of assets is the smallest group of assets that is able to generate independent cash inflows.

Goodwill that is separately presented in the financial statements is tested at least annually for impairment, irrespective of whether there is any indication that it may be impaired. In conducting the test, the carrying value of goodwill is allocated to the related asset groups or groups of asset groups which are expected to benefit from the synergies of the business combination. If the result of the test indicates that the recoverable amount of an asset group or group of asset groups, including the allocated goodwill, is lower than its carrying amount, the corresponding impairment loss is recognised. The impairment loss is first deducted from the carrying amount of goodwill that is allocated to the asset group or group of asset groups, and then deducted from the carrying amounts of other assets within the asset groups or groups of asset groups in proportion to the carrying amounts of assets other than goodwill.

Once the above asset impairment loss is recognised, it will not be reversed for the value recovered in the subsequent periods.

## (20) Employee benefits

Employee benefits include short-term employee benefits, post-employment benefits and other long-term employee benefits provided in various forms of consideration in exchange for service rendered by employees or compensations for the termination of employment relationship.

## (a) Short-term employee benefits

Short-term employee benefits include employee wages or salaries, bonus, allowances and subsidies, staff welfare, premiums or contributions on medical insurance, work injury insurance and maternity insurance, housing funds, union running costs and employee education costs, short-term paid absences. The employee benefit liabilities are recognised in the accounting period in which the service is rendered by the employees, with a corresponding charge to the profit or loss for the current period or the cost of relevant assets. Employee benefits which are non-monetary benefits are measured at fair value.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (20) Employee benefits (Cont'd)

#### (b) Post-employment benefits

The Group classifies post-employment benefit plans as either defined contribution plans or defined benefit plans. Defined contribution plans are post-employment benefit plans under which the Group pays fixed contributions into a separate fund and will have no obligation to pay further contributions; and defined benefit plans are post-employment benefit plans other than defined contribution plans. During the reporting period, the Group's post-employment benefits mainly include basic pensions and unemployment insurance, both of which belong to the defined contribution plans.

#### Basic pensions

The Group's employees participate in the basic pension plan set up and administered by local authorities of Ministry of Human Resource and Social Security. Monthly payments of premiums on the basic pensions are calculated according to prescribed bases and percentage by the relevant local authorities. When employees retire, the relevant local authorities are obliged to pay the basic pensions to them. The amounts based on the above calculations are recognised as liabilities in the accounting period in which the service has been rendered by the employees, with a corresponding charge to the profit or loss for the current period or the cost of relevant assets.

## (21) Dividend distribution

Cash dividend is recognised as a liability for the period in which the dividend is approved by the shareholders' meeting.

#### (22) Provisions

Provisions for onerous contracts etc. are recognised when the Group has a present obligation, it is probable that an outflow of economic benefits will be required to settle the obligation, and the amount of the obligation can be measured reliably.

A provision is initially measured at the best estimate of the expenditure required to settle the related present obligation. Factors surrounding a contingency, such as the risks, uncertainties and the time value of money, are taken into account as a whole in reaching the best estimate of a provision. Where the effect of the time value of money is material, the best estimate is determined by discounting the related future cash outflows. The increase in the discounted amount of the provision arising from passage of time is recognised as interest expense.

The carrying amount of provisions is reviewed at each balance sheet date and adjusted to reflect the current best estimate.

The provisions expected to be settled within one year from the balance sheet date are classified as current liabilities.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

## 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (23) Equity instruments

The equity instrument is a contract that is able to prove that the Group has a residual interest in the assets after deducting all of its liabilities. Medium term notes and other financial instruments issued by the Company are recognized as equity instruments when the following conditions are satisfied simultaneously: (1) such financial instruments do not include contractual obligations of delivering cash or other financial assets to other parties or, under the potentially adverse conditions, exchanging with other parties for financial assets or liabilities; (2) where self-owned equity instruments of the enterprise shall or may be utilised to settle such financial instruments in the future. When it is a non-derivative instrument, such instrument does not include contractual obligations of delivering a variable amount of the self-owned equity instruments for settlement; otherwise, they can only be settled by the Group through exchanging a fixed number of self-owned equity instruments for a fixed amount of cash or other financial assets in the case of derivative instruments. Other financial instruments issued by the Group are classified as financial liabilities except for those classified as equity instruments as specified above.

The issue (including refinancing), repurchase, sale or cancellation of medium term notes and other financial instruments classified as equity instruments are treated by the Group as changes in equity, and relevant costs are deducted from equity. Distribution to the holders of the equity instruments is recognised by the Group as profit distribution.

No change in the fair value of equity instruments is recognised by the Company.

## (24) Revenue recognition

The amount of revenue is determined in accordance with the fair value of the consideration received or receivable for the sale of goods and rendering of services in the ordinary course of the Group's activities. Revenue is shown net of discounts, rebates and returns.

Revenue is recognised when: it's probable that the economic benefits associated with the transaction will flow to the Group; the related revenue can be reliably measured; and the specific revenue recognition criteria for each type of the Group's activities as described below have been met:

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

## 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (24) Revenue recognition (Cont'd)

#### (a) Rendering of services

#### (i) Traffic revenue

Passenger and cargo revenue are recognised as traffic revenue when the transportation services are provided. The proceeds from sold but unused tickets for services pending to be rendered is recognised as liabilities and recorded as advances from customers – sales in advance of carriage.

### (ii) Commission income

Commission income is arisen from sales of tickets, acting as the agent of other airline companies, and is recognised when the tickets are sold.

#### (iii) Other revenues

Other revenues include cancelled ticket processing fee etc. These revenues are recognised at the time when the corresponding services are provided.

### (b) Frequent flyer program

The Group maintains a frequent flyer program named "Fortune Wind Club", which provides travel awards to program members based on accumulated mileages. According to the rewarding policy of the program, program members are eligible to redeem the mileages for gifts or free air tickets. The Group accounts for the frequent flyer mileages using deferred revenue method, under which the ticket fare is allocated between the revenue received in relation to rendering of services and the fair value of rewarding earned by the program member. The ticket fare net of fair value of rewarding is recognised as revenue, and the fair value of rewarding is recognised as deferred income. The value originally recognised in deferred income and attributed to the rewarding redeemed is recognised as revenue when the flyer redeems the rewarding and the Group has rendered the service or when the rewarding is expired.

#### (c) Transfer of asset use rights

Interest income is determined by using the effective interest method, based on the length of time for which the Group's cash is used by others.

Aircraft lease income and other rental incomes under operating leases are recognised on a straight-line basis over the lease periods.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

#### (25) Government grants

Government grants represent monetary or non-monetary assets freely offered by government, including tax refund and flight routes subsidy.

A government grant is recognised when the conditions attached to it can be complied with and the government grant can be received. Government grants in monetary assets are recognised at the amount of receipt or to be received. Government grants in non-monetary assets are recognised at the fair value. If the fair value cannot be measured reliably, it shall be measured at the nominal amount.

Government grants related to assets refer to government grants which are obtained by the Company for the purposes of purchase, construction or acquisition of the long-term assets. Government grants related to income refer to the government grants other than those related to assets.

Government grants related to assets are recognised as deferred revenue and credited to the income statement over the expected useful lives of the related assets. The government grants which are measured at nominal amount are directly recorded into profit or loss in the period.

For government grants related to income, where the grant is a compensation for related expenses or losses to be incurred by the Group in the subsequent periods, the grant is recognised as deferred income, and included in profit or loss over the periods in which the related costs are recognised; where the grant is a compensation for related expenses or losses already incurred by the Group, the grant is recognised immediately in profit or loss for the current period.

### (26) Deferred tax assets and deferred tax liabilities

Deferred tax assets and deferred tax liabilities are calculated and recognised based on the differences arising between the tax bases of assets and liabilities and their carrying amounts (temporary differences). Deferred tax asset is recognised for the deductible losses that can be carried forward to subsequent years for deduction of the taxable profit in accordance with the tax laws. No deferred tax liability is recognised for a temporary difference arising from the initial recognition of goodwill. No deferred tax asset or deferred tax liability is recognised for the temporary differences resulting from the initial recognition of assets or liabilities due to a transaction other than a business combination, which affects neither accounting profit nor taxable profit (or deductible loss). At the balance sheet date, deferred tax assets and deferred tax liabilities are measured at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled.

Deferred tax assets are only recognised for deductible temporary differences, deductible losses and tax credits to the extent that it is probable that taxable profit will be available in the future against which the deductible temporary differences, deductible losses and tax credits can be utilised.

Deferred tax liabilities are recognised for temporary differences arising from investments in subsidiaries and associates, except where the Group is able to control the timing of reversal of the temporary difference, and it is probable that the temporary difference will not reverse in the foreseeable future. When it is probable that the temporary differences arising from investments in subsidiaries and associates will be reversed in the foreseeable future and that the taxable profit will be available in the future against which the temporary differences can be utilised, the corresponding deferred tax assets are recognised.

Deferred tax assets and liabilities are offset when:

- the deferred taxes are related to the same tax payer within the Group and the same taxation authority; and,
- that tax payer within the Group has a legally enforceable right to offset current tax assets against current tax liabilities.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

## 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (27) Leases

A lease that transfers substantially all the risks and rewards incidental to ownership of an asset is a finance lease. An operating lease is a lease other than a finance lease.

(a) Assets leased in under operating lease (the Group is a lessee)

Lease payments under an operating lease are charged to the profit and loss on a straight-line basis over the period of the lease.

(b) Assets leased out under operating lease (the Group is a lessor)

Lease rental income arising from operating lease is recognised using the straight-line method over the lease term. Direct costs relating to a lease transaction, if significant, are first capitalized then amortised in the profit and loss over the lease term along with the recognition of the related lease income. If the direct costs for the lease are small, the amounts should be directly expensed off. Contingent rentals are recognised in the period which it is actually incurred.

(c) Assets acquired under finance lease (the Group is a lessee)

The leased asset is recognised at the lower of the fair value of the leased asset and the present value of the minimum lease payments. The difference between the recorded amount of the leased asset and the minimum lease payments is accounted for as unrecognised finance charge and is amortised using the effective interest method over the period of the lease. A long-term payable is recorded at the amount equal to the minimum lease payments less the unrecognised finance charge.

## (d) Sales and leaseback

For sales and leaseback transaction resulting in finance lease, the difference between the sales proceed and the carrying amount of the asset is deferred and amortised over the depreciation period of the leased assets, as the adjustment to the depreciation charges.

For sales and leaseback transaction resulting in an operating lease, the difference between the sales proceeds and the carrying amount of the asset is recognised immediately in the income statement, if there is conclusive evidence that the transaction is entered at fair value. If the transaction is not entered at the fair value and the selling price is below the fair value, the loss is recognised in the income statement; however, if the loss will be compensated by future lease rental below the market price, the loss is deferred and amortised over the leasing period. If the selling price is higher than the fair value, the difference between fair value and the selling prices is deferred and amortised over the lease period.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (28) Held for sale

A non-current asset or a disposal group is classified as held for sale when all of the following conditions are satisfied: (1) the non-current asset or the disposal group is available for immediate sale in its present condition subject only to terms that are usual and customary for sales of such non-current asset or disposal group; (2) the Group has made a resolution and obtained appropriate approval for disposal of the non-current asset or the disposal group; (3) the Group has signed an irrevocable transfer agreement with the transferee; and (4) the transfer is to be completed within one year.

Non-current assets (except for financial assets, investment properties measured at fair value and deferred tax assets) that meet the recognition criteria for held for sale are recognised at the lower of the carrying amount and the fair value less costs to sell. The difference at the fair value less costs to sell lowering than the original carrying amount is recognised as impairment losses on assets.

Such non-current assets classified as held for sale and assets and liabilities included in disposal groups are classified as current assets and liabilities and separately presented in the balance sheet.

#### (29) Routine maintenance and overhaul costs

Routine repairs and maintenance costs are charged to the income statement as and when incurred.

For aircraft and engines owned or held under finance leases by the Group, overhaul costs which meet the definition of fixed assets are capitalized as a component of fixed assets and depreciated over the overhaul cycles. In respect to aircraft and engines under operating leases, the Group has obligations to fulfil certain return conditions upon expiration of the leases. Provisions for the estimated costs of the overhauls and checks for the return conditions are based on the actual usages (i.e. flying hours/cycles) over the estimated periods between overhauls. All other overhaul expenses incurred during the operating lease periods are charged to the income statement as and when incurred.

## (30) Segment information

The Group identifies operating segments based on the internal organisation structure, management requirements and internal reporting system, and discloses segment information of reportable segments which is determined on the basis of operating segments.

An operating segment is a component of the Group that satisfies all of the following conditions: (1) the component is able to earn revenue and incur expenses from its ordinary activities; (2) whose operating results are regularly reviewed by the Group's management to make decisions about resources to be allocated to the segment and to assess its performance, and (3) for which the information on financial position, operating results and cash flows is available to the Group. If two or more operating segments have similar economic characteristics and satisfy certain conditions, they are aggregated into one single operating segment.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (31) Critical accounting estimates and judgements

The Group continually evaluates the critical accounting estimates and key judgements applied based on historical experience and other factors, including expectations of future events that are believed to be reasonable. The critical accounting estimates and key assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next accounting year are outlined below:

#### (a) Taxation

The Group operates businesses in various regions and pays various taxes. There are many transactions and events for which the ultimate tax determination is uncertain during the Group's ordinary course of business. Significant judgement is required from the Group in determining the provision for taxes in accordance with applicable tax rules and other relevant policies. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will affect the initially recognised amount of tax payable and relevant profit and loss.

Moreover, recognition of deferred income tax assets for tax losses depends, to a large extent, upon management's judgement as to the ability to generate sufficient future taxable profit to offset the tax losses and deductible temporary differences in the future. Calculation of future taxable profits involves a lot of judgements and estimations, together with the consideration of the tax planning strategies and overall economic environment. Different judgements and estimates can impact the recognition of the amounts of deferred tax assets.

#### (b) Impairment of accounts receivable and other receivables

Impairment of accounts receivable and other receivables is based on the evaluation of its recoverability. Judging the impairment of receivables and other receivables requires the management's judgement and estimation. The difference between the actual result and the original estimate impacts the book balance and bad debt's accrual or reversal in the estimated period.

#### (c) Depreciation of fixed assets

Depreciation of components related to overhauls of aircraft and engine is calculated based on estimated overhaul costs and overhaul interval. Such estimates are conducted in accordance with the Group's historical experience with similar aircraft and engine models. Depreciation of other fixed assets is calculated based on estimated useful life. The estimated useful life, the estimated net residual value of the fixed assets and the depreciation method applied to the assets are reviewed, and adjusted at each year-end. Different estimation may affect the depreciation amount and the profit and loss for the period.

## (d) Impairment of long-term assets

The Group will find if there is any indication that the assets may be impaired at the balance sheet date. When there is any indication that it may be impaired, tested for impairment. When the recoverable amount of an asset group or group of asset groups is lower than its carrying amount, that is the higher between the fair value less costs to sell and the present value of the future cash flows expected to be derived from the asset, indicates there is impairment. An asset's fair value less costs to sell, referring to selling price of similar assets in fair dealings or the observable market price, and subtracting direct additional cost of the impairment assets. In assessing the present value of future cash flows, the management should estimate the expected future cash flows of the assets (asset group), and choose appropriate discount rate. Different accounting estimates and judgement will impact the results of the impairment testing and then impact the income statement of the current period.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONT'D)

## (31) Critical accounting estimates and judgements (Cont'd)

(e) Provision for checks and overhauls for return conditions for aircraft and engines under operating leases

Provision for checks and overhauls to be conducted to fulfil the return conditions for aircraft and engines under operating leases is made based on the estimated costs of checks and overhaul to be required at the end of the leases. Such estimates need to take into account anticipated flying hours, flying cycles, overhaul interval and overhaul costs to be incurred at the end of the lease. These judgements or estimates are based on historical experience on returning similar airframe and engine models, actual costs incurred and aircraft and engines status. Different judgements or estimates would affect the estimated provision for the costs of return condition checks and overhauls.

## (f) Fair value of frequent flyer mileage points

The fair value of frequent flyer mileage points is estimated based on redemption rates and the fair value of redeemable items. The redemption rate is estimated based on historical experience and projections for the future. The fair value of the redeemable item is estimated with reference to the ticket price at the end of the year. Should different redemption rates and the fair value of redeemable items are applied, the fair value of frequent flyer mileage points will change significantly.

## (g) Fair value of investment properties

The fair value of an investment property is determined by either the income capitalisation approach or direct comparison approach. The income capitalisation approach is a method of valuation under which the fair value of an investment property is determined by analysing the net rental income derived from the existing and prospective tenancies. The direct comparison approach is to estimate the market value of an investment property by making reference to comparable properties and sales transactions as available in the relevant market. The variance in future rental income and selected property prices may have significant impact on the Group's assessment of the fair value of the investment property.

#### (h) Revenue recognition

The Group recognises traffic revenues in accordance with the accounting policy stated in Note 2(24) to the financial statements. Unused tickets are recognised in traffic revenues when management believes that the uplift obligation ceases. Management evaluates the balance of SIAC periodically and records any adjustments, which can be material, in the period the evaluation is completed. These adjustments result from differences between the estimates of certain revenue transactions and the timing of recognising revenue for any unused air tickets and the related sales price, which affect the timing and amount of revenue recognition.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 3 TAXATION

#### (1) Corporate income tax

Pursuant to the *Notice on Deep Implementation of Corporate Income Tax Issues in West Development Strategy* (SAT Notice [2012] No.12) issued by the State Administration of Taxation ("SAT"), if an enterprise is located in the western region and engaged in the industrial activities as listed in the *Catalogue of Encouraged Industries in West Region*, and its main operation revenue accounts for over 70% of its total revenue, it will be entitled to, upon approval of tax authorities, a reduced income tax rate of 15% from 1 January 2011 to 31 December 2020. Accordingly, the Company's subsidiaries as Chang'an Airlines, Lucky Air and Urumqi Airlines are subject to a corporate income tax rate of 15% as the current year and previous year.

Except for the above mentioned Chang'an Airlines, Lucky Air and Urumqi Airlines, the Company's and the Group's other subsidiaries established in other regions are subject to a corporate income tax rate of 25%.

#### (2) Value-added tax ("VAT")

The Company and the Company's subsidiaries Lucky Air, Xinhua Airlines, Chang'an Airlines, Shanxi Airlines, Fuzhou Airlines and Urumqi Airlines are VAT general taxpayers. Pursuant to the Circular on the Pilot Plan for Levying VAT in Place of Business Tax in the Railway Transportation Industry and Postal Industry (Cai Shui [2013] No.106) and relevant regulations, the revenue of the Company and its subsidiaries arising from transportation and ground handling services are subject to the value added tax in the reporting period of the financial statements, with an VAT output tax rate of 11% applicable to domestic transportation revenue and a zero tax rate applicable to international and regional transportation revenue.

Pursuant to the *Circular on the Overall Promotion of Pilot Program of Levying VAT in place of Business Tax* (Cai Shui [2016] No. 36) jointly issued by the Ministry of Finance and the State Administration of Taxation, and the Interim Measures for Administration of VAT Levying on Operating Leases of Real Estate by Taxpayers (SAT Notice [2016] No. 16) issued by SAT, commission fee income and other service income received by the Group is subject to VAT from 1 May 2016, and the applicable tax rate is 6%; the rental incomes are also subject to VAT, with a rate of 5% applicable to rental incomes obtained from properties acquired prior to 30 April 2016, and a rate of 11% applicable to those obtained from properties acquired after 30 April 2016. Prior to 1 May 2016, such businesses were subject to the business tax at a rate of 5%.

In addition, the Company's inflight sales, maintenance income and aircraft lease rental income are subject to VAT output tax rate of 17%. The input VAT paid for purchase of aviation fuel, landing fees, fixed assets (including imported air planes) and aviation materials by the Company and the aforementioned subsidiaries can deduct VAT output. VAT payable is the net difference between output and deductible input VAT.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

## 3 TAXATION (CONT'D)

## (2) Value-added tax ("VAT") (Cont'd)

As stipulated by relevant national laws and regulations, the imported air planes and aviation materials of the Group are subject to import VAT with the original approved VAT tax rate of 4%. Pursuant to the *Notice of the Ministry of Finance and the State Administration of Taxation on Adjusting the Value-Added Tax Policies for Imported Airplanes* (Cai Guan Shui [2013] No. 53), imported air planes with an empty weight over 25t are subject to the import VAT at a rate of 5% from 30 August 2013.

The Company's subsidiaries Golden-Deer Sales and Hainan Fushun are small-scale value-added taxpayers and subject to VAT at 3%.

## (3) City maintenance and construction tax and educational surcharges

In accordance with *Notice on Alignment of the System of City Maintenance and Construction Tax and Educational Surcharges of Foreign and Domestic Enterprises and Individuals* (Guo Fa [2010] No.35) issued by the State Council on 18 October 2010, the Company is subject to city maintenance and construction tax and education surcharges which is calculated based on the payments of the business tax and VAT starting from 1 December 2010. The applicable rates of the Group with regard to the city maintenance and construction tax and educational surcharges are 7% and 5%, respectively.

## (4) Customs duties

In accordance with the Notice on the Tariff Classification of Aircraft and Related Parts and Issues on Tax Rates Applicable to Leased Aircraft after Adjustment of Import Duty Rate (Shu Shui [1998] No. 472) issued by General Administration of Customs ("GAC") on 12 August 1998, the aircraft leased and airframe imported are subject to customs duty at a rate of 1%. The aircraft equipment, cabin equipment and spare parts are subject to customs duties at rates specified in the Notice on the Adjustment of Import and Export Duty Rates at Several Categories of Goods (Shui Wei Hui [1999] No. 1).

According to Announcement on Adjustment of Import Tariff Rates at Lignite and Other Goods (Shu Shui [2013] No. 49) issued by GAC on 29 August 2013, effective from 30 August 2013, the provisional import tariff rate of 1% for passenger air planes with an empty weight greater than 25t but less than 45t was cancelled and the most favoured nation tariff rate of 5% was resumed. The Company's leased aircraft and imported aircraft equipment are subject to the tax rate of 5%.

## (5) Aviation Development Fund

According to the *Interim Measures for Administration of Collection, Use and Management of the Civil Aviation Development Fund* (Cai Zong [2012] No. 17) issued by MoF, effective from 1 April 2012, the passengers are required to pay Civil Aviation Development Fund at a rate of RMB50 per passenger for domestic route, and RMB90 per passenger (including RMB 20 of tourism development fund) for international and regional routes. Airline companies or ticket sales agencies collect the Civil Aviation Development Fund from passengers when air tickets are sold, and the amount of the fund is showed separately from the air fare. Airline companies are required to pay the Civil Aviation Development Fund according to types of routes, maximum flight weight, flying distance and the relevant collection standards, payments of such fund are charged to operating costs.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

## 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

## (1) Cash at bank and on hand

	31 December 2016	31 December 2015
Cash on hand	932	1,157
Cash at bank	20,202,979	15,366,674
Other cash balances (a) and (b)	1,386,912	3,325,621
Including: Total offshore cash		
balances	1,007,581	426,388
	21,590,823	18,693,452

- (a) As at 31 December 2016, the cash at bank and on hand included deposits of RMB4,506,424 thousand (31 December 2015: RMB4,207,649 thousand) placed in HNA Finance, a related party of the Group (Note 7(6)), among which, RMB3,730,027 thousand (31 December 2015: RMB2,487,398 thousand) was recorded in cash at banks and financial institutions, and RMB776,397 thousand (31 December 2015: RMB1,720,251 thousand) was recorded in other cash balances.
- (b) Other cash balances comprise:

	31 December 2016	31 December 2015
Term deposits (Note)	470,000	2,058,560
Security deposits for notes payable	146,362	172,134
Other restricted deposits	770,550	1,094,927
	1,386,912	3,325,621

Note: As at 31 December 2016, RMB470,000 thousand of the above term deposit was pledged to the bank for short-term and long-term borrowings (Note 4(21) & (30)).

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

## 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

(2) Financial assets and liabilities at fair value through profit or loss

	31 December 2016	31 December 2015
Financial assets at fair value through profit or loss - Forward foreign exchange contracts (a)	8,472	
Financial liabilities at fair value through profit or loss - Option foreign exchange contracts (b)	103,987	

(a) The Group reduces the foreign exchange risks relating to foreign currency settlement by signing forward foreign exchange contracts (Note 12(1)). Forward foreign exchange contracts are recognised at fair value in the financial assets at fair value through profit or loss in the balance sheet. In 2016, the net income arising from changes in fair value of forward foreign exchange contracts amounting to RMB8,472 thousand was recorded into the income statement - "gains on changes in fair value" (Note 4(48)).

In 2016, the net income arising from settlement of forward foreign exchange contracts amounting to RMB4,624 thousand was recorded into the income statements - "investment income" (Note 4(49)). As at 31 December 2016, the Group held unsettled forward foreign exchange contracts with a nominal amount of USD24,000 thousand (equivalent to RMB166,488 thousand), which will be due within one year.

(b) The Group reduces the foreign exchange risks related to foreign currency settlement by signing option foreign exchange contracts (Note 12(1)). Option foreign exchange contracts are recognised at fair value in the financial liabilities at fair value through profit or loss in the balance sheet. In 2016, the net losses arising from changes in fair value of option foreign exchange contracts amounting to RMB2,978 thousand were recorded into the income statements - "losses on changes in fair value" (Note 4(48)).

In 2016, the net income arising from settlement of option foreign exchange contracts amounting to RMB14,322 thousand was recorded into the income statements - "investment income" (Note 4(49)). As at 31 December 2016, the Group held unsettled option foreign exchange contracts with a nominal amount of USD184,080 thousand (equivalent to RMB1,276,963 thousand), and which will be due and settled during the period from 2017 to February 2018.

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

# 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

# (3) Accounts receivable

		31 December 2016	31 December 2015
	Accounts receivable Less: Provision for bad debts	1,233,448 (31,828) 1,201,620	740,231 (29,985) 710,246
(a)	The ageing of other receivables is analysed as follows:		
		31 December 2016	31 December 2015
	Within 1 year 1 - 2 years 2 - 3 years 3 - 4 years 4 - 5 years 5 - 6 years Over 6 years	1,158,718 26,580 9,474 8,033 160 2,045 28,438 1,233,448	655,711 36,781 17,096 160 2,045 15 28,423 740,231

# (b) Accounts receivable are analysed by categories as follows:

	31 December 2016			31 December 2015				
	Amount t	% of total palance	Provision for bad debts	Provision for bad debts as a percentage of receivables	Amount	% of total balance	Provision for bad debts	% of total provision for bad debts
Provisions for bad debts by group - Group by ageing								
analysis method - Group by related	1,047,123	85%	(4,531)	0%	630,119	85%	(2,688)	0%
parties(Note 7(6)) Amounts that are not individually significant but with provisions for bad debts assessed	159,028	13%	-	-	82,815	11%		-
individually	27,297	2%	(27,297)	100%	27,297	4%	(27,297)	100%
	1,233,448	100%	(31,828)	3%	740,231	100%	(29,985)	4%

(c) As at 31 December 2016, there is no accounts receivable which was individually significant and with specific provision for bad debts (31 December 2015: Nil).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (3) Accounts receivable (Cont'd)

(d) Accounts receivable that the related provision for bad debts is provided on grouping basis using the ageing analysis method are analysed as follows:

		31 December 2016				31 December 2015			
	Book balance		Provision f debt		Book balance		Provision for bad debts		
		% of total Provision		% of total			Provision		
	Amount	balance	Amount	%	Amount	balance	Amount	%	
Within 1 year	1,016,973	96%	_	_	609,918	97%	_	-	
1 - 2 years	16,259	2%	(813)	5%	7,120	1%	(356)	5%	
2 - 3 years	6,240	1%	(624)	10%	11,940	2%	(1,194)	10%	
3 - 4 years	6,510	1%	(1,953)	30%	-	-	-	_	
4 - 5 years	-	-	-	-	-	-	-	-	
5 - 6 years	_	-	-	-	15	0%	(12)	80%	
Over 6 years	1,141	0%	(1,141)	100%	1,126	0%	(1,126)	100%	
	1,047,123	100%	(4,531)	0%	630,119	100%	(2,688)	0%	

(e) As at 31 December 2016, accounts receivable not individually significant but with specific provisions for bad debts were analysed as follows:

	Book balance	Provision for bad debts	Provision %
Customer A Customer B Customer C Customer D Others	8,184 4,478 2,791 1,693 10,151 27,297	(8,184) (4,478) (2,791) (1,693) (10,151) (27,297)	100% 100% 100% 100% 100%

As at 31 December 2016, as these accounts receivables had been long outstanding and the Group was unable to get contact with the debtors, the management envisaged that such receivables were difficult to recover and therefore full provisions for bad debts were made.

- (f) No receivables for which full or large portion bad debt provisions were made in prior years have been recovered or reversed during the current year.
- (g) As at 31 December 2016, the five largest accounts receivable were analysed as follows:

	Balance	Provision for bad debts	% of total accounts receivable
Total balance of the five largest accounts receivable	471,899		38%

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (4) Advances to suppliers

(a) The ageing of advances to suppliers is analysed below:

_	31 December 2016		31 December 2015		
		% of total		% of total	
Ageing	Amount	balance	Amount	balance	
Within 1 year	919,228	93%	441,080	91%	
1 - 2 years	18,319	2%	7,128	1%	
2 - 3 years	6,345	1%	17,000	4%	
Over 3 years	36,158	4%	20,396	4%	
_	980,050	100%	485,604	100%	

As at 31 December 2016, the advance to suppliers amounting to RMB60,822 thousand (31 December 2015: RMB44,524 thousand) with the ageing longer than 1 year was not settled because the related suppliers had not rendered the relevant services.

(b) As at 31 December 2016, the five largest advances to suppliers were analysed as follows:

		Amount	% of total balance
	Total balance of the five largest advances to suppliers	450,100	46%
(5)	Interest receivable		
		31 December 2016	31 December 2015
	HNA Finance (Note 7(6)) Others	315,233 165,528 480,761	293,502 160,646 454,148

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (6) Other receivables

	31 December 2016	31 December 2015
Receivables from related parties (Note 7(6)) Aircraft leasing security deposits and maintenance funds	229,571	29,054
receivable	170,579	159,155
Subsidies receivable	40,582	56,197
Housing refund receivables from Guirui City (Note)	-	200,000
Others	372,848	222,953
	813,580	667,359
Less: Provision for bad debts	(48,494)	(48,326)
	765,086	619,033

Note: As at 31 December 2015, housing refund receivables from Guirui City were the receivables from disposal of investment properties in 2014 and such receivables had been recovered in 2016.

### (a) The ageing of other receivables is analysed as follows:

	31 December 2016	31 December 2015
Within 1 year	681,306	398,697
1 - 2 years	78,596	246,670
2 - 3 years	32,391	3,628
3 - 4 years	3,274	6,195
4 - 5 years	6,006	1,243
5 - 6 years	1,081	6,766
Over 6 years	10,926	4,160
-	813,580	667,359

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (6) Other receivables (Cont'd)

(b) Other receivables are analysed by categories as follows:

	31 December 2016			31 December 2015					
	Book balance		Provision de	n for bad bts	Book	Pr Book balance		ovision for bad debts	
	Amount	% of total balance	Provision for bad debts	Provision %	Amount	% of total balance	Provision for bad debts	Provision %	
Amounts that are individually significant and with specific provision for bad debts (c) Provisions for bad debts by group	11,799	1%	(11,799)	100%	11,799	2%	(11,799)	100%	
Group by ageing analysis method (d)     Aircraft leasing security deposits and maintenance funds	372,361	46%	(7,425)	2%	438,581	66%	(7,757)	2%	
receivable - Group by related parties Amounts that are not individually significant but	170,579 229,571	21% 28%	-	-	159,155 29,054	24% 4%	-	-	
with provisions for bad debts assessed individually (e)	29,270 813,580	4% 100%	(29,270) (48,494)	100% 6%	28,770 667,359	4% 100%	(28,770) (48,326)	100% 7%	

(c) As at 31 December 2016, other receivables that were individually significant and with specific provisions for bad debts were analysed as follows:

		Provision for	
	Book balance	bad debts	Provision%
Other receivables 1	11,799	(11,799)	100%

As at 31 December 2016, as these other receivables had been long outstanding and the Group was unable to get contact with the debtors, the management envisaged that such receivables were difficult to recover and therefore full provisions for bad debts were made.

(d) Other receivables that the related provision for bad debts is provided on grouping basis using the ageing analysis method are analysed as follows:

		31 Decemb	per 2016	31 December 2015				
	'		Provisio	n for bad	'		Provision	n for bad
	Book b	alance	de	ebts	Book b	alance	de	bts
	'	% of total		Provision		% of total		Provision
	Amount	balance	Amount	%	Amount	balance	Amount	%
Within 1 year	348,178	94%	_	_	206,662	47%	_	_
1 - 2 years	11,574	3%	(578)	5%	218,256	50%	(912)	0%
2 - 3 years	3,391	1%	(339)	10%	2,071	1%	(207)	10%
3 - 4 years	1,069	0%	(321)	30%	6,195	1%	(1,859)	30%
4 - 5 years	3,882	1%	(1,941)	50%	1,237	0%	(619)	50%
5 - 6 years	107	0%	(86)	80%	-	-	-	-
Over 6 years	4,160	1%	(4,160)	100%	4,160	1%	(4,160)	100%
	372,361	100%	(7,425)	2%	438,581	100%	(7,757)	2%

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (6) Other receivables (Cont'd)

(e) As at 31 December 2016, other receivables that are not individually significant but with provisions for bad debts were analysed as follows:

		Provision for bad	
	Book balance	debts	Provision %
Debtor 2	5,876	(5,876)	100%
Debtor 3	5,280	(5,280)	100%
Debtor 4	3,186	(3,186)	100%
Debtor 5	2,500	(2,500)	100%
Others	12,428	(12,428)	100%
	29,270	(29,270)	

As at 31 December 2016, as these other receivables had been long outstanding and the Group was unable to get contact with the debtors, the management envisaged that such receivables were difficult to recover and therefore full provisions for bad debts were made.

- (f) No other receivables for which full or large portion bad debt provisions were made in prior years have been recovered or reversed during the current year.
- (g) As at 31 December 2016, the five largest other receivables were analysed as follows:

	Relationship with the Group	Balance	Ageing	% of total balance	Provision for bad debts
Beijing Capital					
Airlines	Related party	72,776	Within 1 year	9%	-
Yangtze River					
Airlines	Related party	64,889	Within 1 year	8%	-
Company A	Third party	53,523	Within 1 year	7%	-
Company B	Third party	41,903	Within 1 year	5%	-
Sky Plumage	Related party	37,248	Within 1 year	4%	
		270,339	_	33%	

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (7) Inventories

	;	31 December 2016	3	31 December 2015			
		Provision for		Provision for			
		decline in the			decline in		
	Book	value of	Carrying	Book	the value of	Carrying	
	balance	inventories	amount	balance	inventories	amount	
Cabin supplies	8,668	-	8,668	12,869	-	12,869	
Others	12,279	-	12,279	22,974	-	22,974	
	20,947		20,947	35,843	-	35,843	

### (8) Assets classified as held for sale

		31 Dece	31 December 2016				
	Carrying amount	Fair value	Estimated costs to sell	Estimated disposal date			
Fixed assets	335,673	338,384		2017			

As at 26 November 2016, with approval of the Board of Directors of the Company, the Company signed an irrevocable transfer agreement for disposal of relevant air planes in 2017. The disposal price was slightly higher than the corresponding carrying amount. Accordingly, the Company classified these air planes as held-for-sale assets.

### (9) Other current assets

	31 December 2016	31 December 2015
Financial products with guaranteed principal and		
returns (a)	2,800,000	1,900,000
Available-for-sale financial assets (b)	1,100,000	-
VAT input to be deducted	153,149	646,602
	4,053,149	2,546,602

- (a) As at 31 December 2016, the financial products with guaranteed principal and returns represented such financial products purchased by the Company and its subsidiaries from third party commercial banks, with an annual return of 2.24% 2.90% (31 December 2015: 3.5%).
- (b) As at 31 December 2016, available-for-sale financial assets represented the short-term financial products with guaranteed principal and floating returns purchased by the Company from the third party commercial banks, with an expected annual return of 1.7% 2.80%.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (10) Available-for-sale financial assets

		31 December 2016	31 December 2015
	Measured at fair value Available-for-sale equity instruments (a)	2,177,635	2,119,913
	Financial products with guaranteed principal and floating returns	1,100,000 3,277,635	2,119,913
	Measured at cost (b) Available-for-sale equity instruments (c) Others (d)	3,177,505 4,100,000 7,277,505	3,101,841 
	Less: Provision for impairment	(86,104)	(86,104) (86,104)
	Less: Available-for-sale financial assets included in other current assets (Note 4(9))	(1,100,000) 9,369,036	5,335,650
(a)	Available-for-sale equity instruments measured at fair value:		
		31 December 2016	31 December 2015
	Available-for-sale equity instruments - Fair value - Cost of sales - Accumulated amount in other comprehensive income - Accumulated provision for impairment	2,177,635 1,142,625 782,064 (86,104)	2,119,913 1,142,625 737,839 (86,104)

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (10) Available-for-sale financial assets (Cont'd)

### (a) Available-for-sale equity instruments measured at fair value (Cont'd):

31 December 2016	31 December 2015
849,000	622,481
645,575	829,552
336,192	336,192
310,446	288,271
36,422	43,417
2,177,635	2,119,913
	2016 849,000 645,575 336,192 310,446 36,422

Note: The fair value of these shares as at 31 December 2016 was determined based on the closing price of the trading shares at 31 December 2016.

### (b) Financial assets measured at cost

Most of available-for-sale financial assets measured at cost hold by the Group are investment in non-listed companies, which do not have active market quotation. Thus the fair value estimate has a large range of variation, and different probabilities of fair value estimates cannot be determined rationally. Because the fair value cannot be reliably measured, the investment is measured at cost. As at 31 December 2016, the Group did not plan to dispose these investments.

### (c) Available-for-sale equity instruments

	31 December 2015	Increase in the current year	Decrease in the current year	31 December 2016	Shareholding of investee as at 31 December 2016	Cash dividends in the current year
HNA Finance	946,996	-	-	946,996	8.00%	25,279
Capital Airlines	508,620	-	-	508,620	19.60%	-
Easy Life	-	500,000	-	500,000	7.22%	-
Haikou Meilan	304,765	-	-	304,765	12.08%	-
Brighttime Global Ltd.						
(Note 4(11)(ii))	-	219,496	-	219,496	18.26%	-
Inflection Energy LLC	123,825	-	-	123,825	8.11%	-
TAP Portugal	-	117,531	-	117,531	9.94%	-
Yangtze River						
Airlines (Note)	810,000	-	(810,000)	-	-	-
Others	407,635	48,742	(105)	456,272		12,951
Total	3,101,841	885,769	(810,105)	3,177,505		38,230

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (10) Available-for-sale financial assets (Cont'd)

(c) Available-for-sale equity instruments (Cont'd)

Note: In September 2016, the Company increased contribution of RMB915,200 thousand to Yangtze River Airlines. After the increase, the Company and its subsidiary Lucky Air together held 21.53% equity in Yangtze River Airlines and had significant influence over it. Accordingly, Yangtze River Airlines was treated as an associate and relevant amount was transferred into long-term equity investment.

(d) In 2012, together with a number of investors, the Company founded the Fund Guokai Jingcheng with RMB200,000 thousand. The duration of the Fund is 10 years. As a limited partner, the Company does not participate in the daily management and decision-making of the Fund. The Company had no control, joint control or significant influence over the Fund, so it was accounted for in available-for-sale financial assets.

In November 2016, together with a number of investors, the Company and its subsidiary Chang'an Airlines jointly founded the Haikou Chuangyuan Cabin Services Investment Fund with RMB3,000,000 thousand. The duration of the Fund is 5 years. As a limited partner, the Company does not participate in the daily management and decision-making of the Fund. The Company had no control, joint control or significant influence over the Fund, so it was accounted for in available-for-sale financial assets.

In February 2016, together with a number of investors, the Company's subsidiary HNA Hong Kong founded the HNA (Cayman) Ground Services Investment Fund with RMB900,000 thousand. The duration of the Fund is 10 years. As a limited partner, the Company does not participate in the daily management and decision-making of the Fund. The Company had no control, joint control or significant influence over the Fund, so it was accounted for in available-for-sale financial assets.

### (11) Long-term equity investments

	31 December 2016	31 December 2015
Associates Less: Provision for impairment of long-term equity	19,049,278	13,097,909
investments	-	-
	19,049,278	13,097,909

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

# (11) Long-term equity investments (Cont'd)

		Provision for	impairment loss	,												
		31 December	2016	5,005,678	3,856,642	1,890,615	1,370,565	1,253,363	450,000		1,810,219	3,214,401		150,000	47,795	19,049,278
	Transfer to available-for-	sale financial	assets	•	•	(219,496)		•	•		•	•		•	•	(219,496)
	Provision for		loss	'	•	•	•	•	•		•	•		•	•	
	Share of Dividends or other profits	declared by	associates	1	(40,578)		•	•	•		•	•		•	(16,120)	(26,698)
ear	Share of other	changes in	ednity	,	211,959	•	•	•	•		•	•		•	•	211,959
Movements in the current year	Adjustment for other	comprehensive	income	(40,357)		•	•	•	•		15,842	•		•	•	(24,515)
Movemer	Share of net profit /(loss)	under equity	method	207,673	268,181	920'69	139,261	167,411			69,177	(51,171)		•	29,739	899,347
	Decrease	.⊑	investment	,	•	•	•	•	•		•	•		•	•	
		Increase in	investment investment	,	•	•	•	•	•		915,200	3,265,572		150,000	•	4,330,772
	Transfer from available-for-	sale financial Increase in	assets	•	•	•	•	•	•		810,000	•		•	•	810,000
	31	December	2015	4,838,362	3,417,080	2,041,035	1,231,304	1,085,952	450,000		•	•		•	34,176	13,097,909
				Tianjin Airlines	Bohai Trust (i)	HKAGH (ii)	HNA Technology	West Air	Hunan Golden-Deer	Yangtze River Airlines	(Note 4(10)(c))	Azul Airlines (iii)	HNA Import & Export	Co., Ltd. (iv)	Others	

In December 2016, HNA Capital Group, the controlling party of Bohai Trust, increased its contribution to Bohai Trust by RMB2,240,000 thousand. Accordingly, the shares the Group held in Bohai Trust was diluted from 39.78% to 30.14%. Based on the difference between the amount of equity the Group held in Bohai Trust after the increase and the original carrying amount of relevant long-term equity investment item, the Group increased the long-term equity investments by RMB211,959 thousand, and also recorded the same amount in capital surplus.  $\equiv$ 

In 2016, Brighttime Global Ltd. offered 18.26% of its shares to the Group as consideration for acquisition of one non-wholly owned subsidiary of HKAGH, the associate of the Group. After the transaction, the Group still held 27.02% equity in HKAGH and held 18.26% equity in Brighttime Global Ltd. The Group had no control, joint control or significant influence over Brighttime Global Ltd., so Brighttime Global Ltd. was accounted for as the available-for-sale financial assets. The Group recored RMB 219,496 thousand as the initial investment cost of Brighttime, based on the amount of equity the Group indirectly held in this non-wholly owned subsidiary on the above mentioned transaction date.  $\equiv$ 

In September 2016, the Company contributed RMB3,265,572 thousand in cash to Azul Airlines. After the increase, the Company held 27.22% equity in Azul Airlines and has significant influence over it. Accordingly, Azul Airlines is accounted for as an associate. 

In September 2016, the Company contributed RMB150,000 thousand to incorporate HNA Import & Export Co., Ltd. together with other investors. The Company held 30% equity in the new company and significant influence over it. Accordingly, HNA Import & Export Co., Ltd. is accounted for as an associate. 

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (12) Investment properties

	Buildings and relevant land use rights	Land use rights	Total
31 December 2015	5,566,495 262.143	4,011,674	9,578,169 262.143
Increase in current year Transfer from fixed assets in	202,143	-	202,143
current year	220,890	-	220,890
Changes in fair value	(25,537)	-	(25,537)
31 December 2016	6,023,991	4,011,674	10,035,665

For the investment properties located with active trading market, the fair values are valued using income projection or market comparison model.

As at 31 December 2016, the net book value of the investment properties held by the Group was RMB10,035,665 thousand (31 December 2015: RMB9,578,169 thousand). The fair value was determined based on the valuation conducted by an independent appraiser at the valuation date of 31 December 2016.

In 2016, the evaluated impairment in the fair value of the investment properties of the Group amounted to RMB25,537 thousand (2015: RMB166,184 thousand), and was fully recognised gains/losses on changes in fair value in profit or loss for the year (Note 4(48)).

As at 31 December 2016, investment properties with the book value of RMB4,535,864 thousand (31 December 2015: RMB1,010,194 thousand) were pledged for long-term borrowings (Note 4(30)).

As at 31 December 2016, the title certificates of certain buildings and land use rights with carrying amount of RMB523,792 thousand (31 December 2015: RMB79,016 thousand) were under the process of application. The Company's management believes that the lack of certificates of the buildings and land use rights has no material impact on the Group's operations.

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### Fixed assets (13)

	Buildings	Aircraft and engines	High-price spare parts	Motor vehicles	Machinery and equipment	Total
Cost						
31 December 2015	4,302,384	69,006,763	2,540,318	278,063	703,357	76,830,885
Increase in the current year						
Purchase	•	439,480	620,980	34,687	72,691	1,167,838
Transfers from construction in progress	467,162	3,380,287	1		66,345	3,913,794
Decrease in the current year						
Disposal or scrapping	(2,292)	(459,898)	(3,068)	(210,639)	(67,694)	(743,591)
Transfer to assets classified as held for sale	•	(514,867)		1		(514,867)
Transfer to investment properties	(213,902)	•	•	1	•	(213,902)
31 December 2016	4,553,352	71,851,765	3,158,230	102,111	774,699	80,440,157
Accumulated depreciation						
31 December 2015	(630,002)	(16,054,794)	(1,652,008)	(168,274)	(432,893)	(18,937,971)
Increase in the current year						
Provision	(111,588)	(3,811,130)	(142,928)	(16,084)	(44,538)	(4,126,268)
Decrease in the current year						
Disposal or scrapping	1,269	350,811	1,394	127,371	67,064	547,909
Transfer to assets classified as held for sale	1	179,194	1	1		179,194
Transfer to investment properties	4,246	-	-	1	-	4,246
31 December 2016	(736,075)	(19,335,919)	(1,793,542)	(56,987)	(410,367)	(22,332,890)
Provision for impairment loss						
31 December 2015	•	1	(16,378)	1		(16,378)
Increase in the current year	•	•	•	•	•	1
Decrease in the current year	•	•		1		•
31 December 2016	-	-	(16,378)	-	-	(16,378)
Carrying amount						
31 December 2016	3,817,277	52,515,846	1,348,310	45,124	364,332	58,090,889
31 December 2015	3,672,382	52,951,969	871,932	109,789	270,464	57,876,536

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (13) Fixed assets (Cont'd)

As at 31 December 2016, the fixed assets with the net book value of RMB23,739,633 thousand (31 December 2015: RMB34,393,996 thousand) and cost of RMB31,538,425 thousand (31 December 2015: RMB43,056,679 thousand) were pledged for short-term and long-term borrowings (Note 4(21) and 4(30)).

In 2016, the provision for depreciation of fixed assets amounted to RMB4,126,268 thousand (2015: RMB3,743,161 thousand), of which RMB3,381,515 thousand, RMB637,960 thousand, RMB5,404 thousand and RMB101,389 thousand (2015: RMB3,063,691 thousand, RMB589,053 thousand, RMB4,857 thousand and RMB 85,560 thousand) were charged into cost of sales, other operating cost, operating expenses and general and administrative expenses, respectively.

In 2016, the costs of fixed assets transferred from construction in progress amounted to RMB3,913,794 thousand (2015: RMB10,021,311 thousand).

### (a) Fixed assets held under finance leases

As at 31 December 2016, the fixed assets with a carrying amount of RMB10,336,783 thousand (a cost of RMB14,235,658 thousand) were held under finance leases (31 December 2015: a carrying amount of RMB11,176,661 thousand and a cost of RMB14,184,922 thousand) (Note 10). The analysis is as follows:

			Provision for	
		Accumulated	impairment	Carrying
	Cost	depreciation	loss	amount
31 December 2016				
Aircraft and engines	14,185,658	(3,869,915)	-	10,315,743
High-price spare parts	50,000	(28,960)	-	21,040
_	14,235,658	(3,898,875)	_	10,336,783
			Provision for	
		Accumulated	impairment	Carrying
	Cost	depreciation	loss	amount
31 December 2015				
Aircraft and engines	14,134,922	(2,983,468)	-	11,151,454
High-price spare parts	50,000	(24,793)	-	25,207
	14,184,922	(3,008,261)	_	11,176,661

### (b) Fixed assets with pending certificates of ownership

As at 31 December 2016, the title certificates of buildings with the net book value of RMB653,584 thousand (cost of RMB705,238 thousand) (31 December 2015: net book value of RMB783,989 thousand and cost of RMB822,202 thousand) were under the progress of application. The Company's management expected the above stated uncompleted property right issue posed no substantial obstacles, nor any significant adverse impact was imposed on the operation of the Company.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (14) Construction in progress

	3^	December 201	6	3	1 December 201	15
		Provision			Provision	
	Ending	for	Carrying	Ending	for	Carrying
	balance	impairment	amount	balance	impairment	amount
Advanced payments for aircraft acquisitions Construction project for new base of	10,274,344	-	10,274,344	10,606,719	-	10,606,719
Changshui Airport Beijing base expansion	282,722	-	282,722	170,113	-	170,113
project	424,165	-	424,165	637,605	_	637,605
Others	537,095	(2,307)	534,788	581,714	(2,307)	579,407
	11,518,326	(2,307)	11,516,019	11,996,151	(2,307)	11,993,844

As at 31 December 2016, construction in progress of RMB282,722 thousand (31 December 2015: RMB170,113 thousand) was pledged for long-term borrowings (Note 4(30)).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

# 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

## (14) Construction in progress (Cont'd)

# (a) Movement of major construction in progress

Source of funds	Bank borrowings Bank borrowings	generated funds Bank	borrowings and self- generated funds Bank	borrowings and self- generated funds
Capitalisation rate	5.01%	6.22%	•	
nount during ent year Exchange gain or loss on special borrowings	282,371	1	1	282,371
Capitalised amount during the current year Exchange gain or loss Interest on special	523,186	75,808	1	14,825
Accumulated borrowing costs capitalised	1,879,581	106,775	140,473	14,825
Progress	15%	%08	%68	·
Proportion of investment in project to budget (%)	15%	%08	%68	
31 December 2016	10,274,344	282,722	424,165	537,095
Transfer to other items during the current year (Note)	(4,007,429) 10,274,344	1	1	(4,587)
Transfer to investment property during the current year	•	1	(261,077)	(1,066)
Transfer to fixed assets during the current year	(3,380,288)	(60,663)	(19,211)	(453,632)
Increase in the current year	7,055,342	173,272	66,848	414,666
31 December 2015	10,606,719	170,113	637,605	581,714
Budgeted	66,717,794	351,828	474,045	
Name	Advanced payments for aircraft acquisitions Construction project for new base of	Changshui Airport	Beijing base expansion project	Others

Note: In 2016, the Company and Bohai Capital signed an agreement, which was confirmed by Airbus SAS and the Boeing Company, and under which the Group transferred the aircraft purchase right with respect to A330 and 787-9, respectively, to Bohai Capital; the Group received the paid aircraft prepayments and interests amounting to RMB3,690,642 thousand. In addition, the Company sold some simulating models, with the income amounting RMB316,787 thousand in 2016.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (15) Intangible assets

	Land use rights	Software	Total
Cost			
31 December 2015	436,051	1,754	437,805
Increase in the current year	229,270	12	229,282
Decrease in the current year	-	-	-
31 December 2016	665,321	1,766	667,087
Accumulated amortisation			
31 December 2015	(104,098)	(1,754)	(105,852)
Provision in the current year	(12,716)	(3)	(12,719)
Decrease in the current year	-	-	-
31 December 2016	(116,814)	(1,757)	(118,571)
Provision for impairment			
31 December 2015	-	-	-
Increase in the current year	-	-	-
Decrease in the current year	-	-	-
31 December 2016	-	-	-
Carrying amount			
31 December 2016	548,507	9	548,516
31 December 2015	331,953	-	331,953

For the year ended 31 December 2016, total amortisations of the intangible assets amounted to RMB12,719 thousand (2015: RMB9,512 thousand).

As at 31 December 2016, land use rights with a net book value of RMB27,846 thousand and a cost of RMB40,421 thousand (31 December 2015: net book value of RMB28,746 thousand and a cost of RMB40,421 thousand) were pledged for long-term borrowings (Note 4(30)).

### (16) Goodwill

As at 31 December 2016, the book value of goodwill is generated from the acquisition of Beijing Kehang. The goodwill is attributable to strengthening the competitiveness of the Group, aligning synergy through integration with the Company's other resources. For the purpose of impairment testing, the goodwill is allocated to the group of airline operation segment and other business segment. Based on the impairment testing result, the Group did not identify any impairment indicators.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (17) Long-term prepaid expenses

	31 December 2015	Increase in the current year	Decrease in the current year	Amortisation in the current year	31 December 2016
Deferred pilot recruitment and			-		
training costs	681,485	510,816		(251,658)	940,643
Others	15,963	7,856	(2,379)	(7,870)	13,570
	697,448	518,672	(2,379)	(259,528)	954,213

### (18) Other non-current assets

	31 December 2016	31 December 2015
Prepayments for investment (Note) Security deposits for leased aircraft and engines Maintenance reserve fund for aircraft and engines Deferred losses on sales and lease back under finance leases	5,553,700 1,536,728 1,410,730 107,138	1,218,540 1,161,623 141,905
Others	104,000 8,712,296	68,000 2,590,068

Note: As at 31 December 2016, the prepayments for investment represented the concerning 48.21% equity of Tianjin Airlines investment prepayment to Tianjin Airlines Holding. In January 2017, the Company completed the relevant share transfer procedures and obtained the control over Tianjin Airlines.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (19) Deferred tax assets and deferred tax liabilities

### (a) Deferred tax assets before offsetting

	31 December 2016		31 Decem	31 December 2015	
	Deductible temporary		Deductible temporary	_	
	differences		differences		
	and tax	Deferred	and tax	Deferred	
	losses	tax assets	losses	tax assets	
Accrued aircraft and engines overhaul					
and maintenance cost	1,795,082	432,192	1,486,064	354,984	
Deductible losses	8,884	2,221	361,534	90,383	
Intra-group unrealised profit	299,504	71,099	293,530	69,444	
Others _	4,236	635	2,225	334	
_	2,107,706	506,147	2,143,353	515,145	
Including: Expected to be recovered within one					
year (inclusive) Expected to be recovered after one		5,065		93,161	
year		501,082		421,984	
		506,147		515,145	

### (b) Deferred tax liabilities before offsetting

_	31 December 2016		31 December 2015	
	Taxable		Taxable	
	temporary	Deferred tax	temporary	Deferred tax
	differences	liabilities	differences	liabilities
Depreciation of fixed assets Differences between book value and	12,297,782	3,074,446	10,998,408	2,749,602
tax base of investment properties Changes in fair value of available-for-	7,445,643	1,856,238	7,419,388	1,850,797
sale financial assets Investment income of non-monetary	948,246	231,417	890,524	217,920
assets	147,030	36,757	220,544	55,136
Others	356,185	64,553	282,240	53,463
_	21,194,886	5,263,411	19,811,104	4,926,918
Including: Expected to be recovered within one				
year (inclusive) Expected to be recovered after one		82,933		71,841
year		5,180,478		4,855,077
•		5,263,411		4,926,918

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (19) Deferred tax assets and deferred tax liabilities (Cont'd)

(c) Deductible temporary differences and deductible losses that are not recognised as deferred tax assets are analysed as follows:

	31 December	31 December
	2016	2015
Deductible temporary differences	-	-
Deductible losses	165,616	104,111
	165,616	104,111

For certain subsidiaries, there are uncertainties as to whether these subsidiaries could generate sufficient future taxable profits to utilise the tax losses in the future, hence the Group did not recognise the related deferred tax assets for these tax losses.

(d) The unrecognised tax losses will be expired in the following years:

	31 December 2016	31 December 2015
2018	15,092	15,092
2019	70,177	70,177
2020	18,842	18,842
2021	61,505	-
	165,616	104,111

(e) Net balance after offsetting deferred tax assets with deferred tax liabilities is as follows:

	31 December 2016		31 Decemb	er 2015
	Offsetting amount	Balance after offsetting	Offsetting amount	Balance after offsetting
Deferred tax assets	506,147	-	515,145	-
Deferred income tax liabilities	506,147	4,757,264	515,145	4,411,773

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### **Provision for asset impairment** (20)

	31 December 2015	Increase in the current year	Write-off in the year Reversal		31 December 2016
Provision for impairment of					
available-for-sale					
financial assets	86,104	-	-	-	86,104
Provision for bad debts	78,311	2,011	-	-	80,322
Including: Provision for bad debts of accounts					
receivable Provision for bad	29,985	1,843	-	-	31,828
debts of other receivables	48,326	168	-	-	48,494
Provision for impairment of fixed assets Provision for impairment of	16,378	-	-	-	16,378
construction in progress	2,307	_	_	_	2,307
- concuración in progress	183,100	2,011		-	185,111
Short-term borrowings					
			31 Dece	ember	31 December

### (21)

	Currency	31 December 2016	31 December 2015
Pledged, impawned and			
guaranteed borrowings (a)		2,810,000	5,288,390
	RMB	2,810,000	5,265,000
	USD	-	23,390
Guaranteed borrowings (b)		4,646,690	5,486,100
	RMB	4,646,690	5,010,000
	USD	-	476,100
Unsecured borrowings		450,000	143,702
	RMB	450,000	100,000
	USD	-	43,702
Total		7,906,690	10,918,192

As at 31 December 2016, the pledged, impawned and guaranteed borrowings totalling (a) RMB2,810,000 thousand were pledged with the following fixed assets, impawned with the fixed deposit of RMB270,000 thousand and certain equity of the Group, the Group's related parties and third parties were used as collateral; meanwhile, and guaranteed by the Group and the Group's related parties (Note 7(5)(c)).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (21) Short-term borrowings (Cont'd)

(a) As at 31 December 2015, the pledged, impawned and guaranteed borrowings totalling RMB5,288,390 thousand (including RMB5,265,000 thousand; RMB3,602 thousand, equivalent to RMB23,390 thousand) were pledged with the following fixed assets, impawned with the fixed deposit of RMB1,498,560 thousand and certain equity of the Group, the Group's related parties and third parties, and guaranteed by the Group and the Group's related parties (Note 7(5)(c)).

	31 December 2016		31 December 2015	
	Net book			Net book
	Cost	value	Cost	value
Fixed assets - buildings (Note				
4(13))	118,587	83,085	150,136	111,467

- (b) As at 31 December 2016, guaranteed borrowings comprised:
  - (i) Borrowings of RMB1,278,000 thousand were guaranteed by related parties of the Group (Note 7(5)).
  - (ii) Borrowings of RMB3,368,690 thousand were guaranteed by the Company.

As at 31 December 2015, guaranteed borrowings comprised:

- (i) Borrowings of RMB1,960,000 thousand are guaranteed by related parties of the Group (Note 7(5)(c)).
- (ii) Borrowings of RMB3,526,100 thousand (including: RMB3,050,000 thousand; USD73,318 thousand, equivalent to RMB476,100 thousand) were guaranteed by the Company.
- (c) As at 31 December 2016, the interest margin for short-term borrowings was 2.65% 5.00% (31 December 2015: 2.65% 6.44%).
- (d) As at 31 December 2016, the Group had no short-term borrowings due but unpaid.

### (22) Notes payable

	31 December	31 December
	2016	2015
Bank acceptance notes	485,000	502,000
Trade acceptance notes	700,000	740,352
	1,185,000	1,242,352

As at 31 December 2016 and 31 December 2015, all notes payable would be due within one year.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (23) Accounts payable

	31 December 2016	31 December 2015
Aircraft and engines maintenance fees payable Taking-off and landing fees payable Operating lease aircraft rental payable Catering fee payable Ticket reservation fees payable Collected ticket fare payable Air material costs payable Fuel cost payable Others	2,541,444 725,873 310,328 249,432 231,693 171,405 125,452 100,300 247,318 4,703,245	2,230,346 655,092 125,026 226,666 234,186 94,170 78,073 192,491 383,098 4,219,148

As at 31 December 2016, the accounts payable with ageing over 1 year amounted to RMB397,326 thousand (31 December 2015: RMB238,226 thousand), mainly including payables related to take-off and landing fees, in-flight catering, ticket reservation fees and maintenance fees. Considering the long-term business relationship with these suppliers, such amounts payable had not been finally settled yet.

### (24) Advances from customers

	31 December 2016	31 December 2015
Sales in advance of carriage Other advances received	2,538,990 48,457	1,778,962 66,473
	2,587,447	1,845,435

As at 31 December 2016, the advances from customers with ageing over 1 year amounted to RMB206,781 thousand, which mainly represented sales in advances of carriage (31 December 2015: RMB106,127 thousand). As the related services had not been rendered, the related balances had not yet been recognised as revenue.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (25) Employee benefits payable

			31 🛭	ecember 2016	31 December 2015
	Short-term employee benefits pa Defined contribution plans payab			304,970 5,564 310,534	316,476 7,665 324,141
(a)	Short-term employee benefits				
		31 December 2015	Increase in the current year	Decrease in the current year	31 December 2016
	Wages and salaries, bonus, allowances and subsidies Social security contributions Including: Medical insurance Work injury insurance Maternity insurance Annuity Housing funds Labour union funds and	266,551 3,894 3,124 354 209 207 5,121	2,594,306 194,448 146,702 16,661 8,601 22,484 164,402	(2,595,714) (196,146) (148,214) (16,838) (8,679) (22,415) (160,522)	265,143 2,196 1,612 177 131 276 9,001
	employee education funds	40,910 316,476	191,698 3,144,854	(203,978) (3,156,360)	28,630 304,970
(b)	Defined contribution plans payal	ole			
		31 December 2015	Increase in the current year	Decrease in the current year	31 December 2016
	Basic pensions Unemployment insurance	6,967 698 7,665	267,753 24,343 292,096	(269,620) (24,577) (294,197)	5,100 464 5,564

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (26) Taxes payable

		31 December 2016	31 December 2015
	Aviation development fund payable Corporate income tax payable International tax payable Others	308,745 325,350 155,062 43,722 832,879	337,042 181,165 107,027 50,845 676,079
(27)	Interest payable		
		31 December 2016	31 December 2015
	Interest payable on bonds Interests on borrowings	529,584 119,032 648,616	616,294 58,752 675,046
(28)	Other payables		
		31 December 2016	31 December 2015
	Security deposits and various funds Amount due to related parties Air base project expenses Pilot training fees Others	600,497 104,517 56,337 28,112 242,844 1,032,307	354,841 58,210 94,082 14,440 218,199 739,772

As at 31 December 2016, other payables ageing over one year amounted to RMB411,828 thousand (31 December 2015: RMB320,310 thousand) and mainly comprised ticket deposits placed by ticket sales agents and other payables. Considering the continuing business relationships between the Group and these agents, such payable amounts had not yet been settled.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (29) Current portion of non-current liabilities

		31 December 2016	31 December 2015
Current portion of long-term borrowings (a) Current portion of long-term payables (Note Bonds payable due within one year(Note 4(3))		5,830,860 1,485,464 6,192,923 13,509,247	4,501,090 976,309 3,555,537 9,032,936
(a) Current portion of long-term borrowings			
	Currency	31 December 2016	31 December 2015
Guaranteed and pledged or impawned borrowings (Note 4(30)(a))		3,298,118	3,852,291
	RMB	644,059	1,266,294
	USD EUR	2,607,295 46,764	2,540,588 45,409
Guaranteed borrowings (Note 4(30)(b))		2,532,742	621,775
	RMB USD	2,464,066 68,676	621,775
Unsecured borrowings		-	27,024
	RMB EUR		20,000 7,024
		5,830,860	4,501,090

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (30) Long-term borrowings

	Currency	31 December 2016	31 December 2015
Guaranteed and pledged or impawned			
borrowings (a)		24,090,841	26,632,785
	RMB	6,242,969	3,642,153
	USD	17,681,277	22,783,452
	EUR	166,595	207,180
Guaranteed borrowings (b)	_	1,245,696	3,470,588
	RMB	936,650	3,470,588
	USD	309,046	-
Unsecured borrowings	_	8,820	139,232
	USD	8,820	8,255
	EUR	-	130,977
	_	25,345,357	30,242,605

(a) As at 31 December 2016, the pledged, impawned and guaranteed borrowings amounting to RMB27,388,959 thousand (including the current portion, specifically including RMB6,887,028 thousand; USD2,924,678 thousand, equivalent to RMB20,288,572 thousand; and EUR29,200 thousand, equivalent to RMB213,359 thousand), were pledged with the following long-term assets (fixed assets, investment properties, construction in progress and intangible assets) and purchase rights of certain aircraft for which the related mortgage procedures have not been completed, impawned with the fixed deposit of RMB200,000 thousand and certain equity of the Group, the Group's related parties and third parties, and guaranteed by the Group and the Group's related parties (Note 7(5)(c)).

As at 31 December 2015, the pledged, impawned and guaranteed borrowings amounting to RMB30,485,076 thousand (including the current portion, specifically including RMB4,908,447 thousand; USD3,899,846 thousand, equivalent to RMB25,324,040 thousand; and EUR35,600 thousand, equivalent to RMB252,589 thousand) were pledge with the following long-term assets (fixed assets, investment properties, construction in progress and intangible assets) and purchase rights of certain aircraft for which the related mortgage procedures have not been completed, impawned with the fixed deposit of RMB200,000 thousand and certain equity of the Group, the Group's related parties and third parties, and guaranteed by the Group and the Group's related parties (Note 7(5)(c)).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (30) Long-term borrowings (Cont'd)

(a) Guaranteed and pledged or impawned borrowings (Cont'd)

	31 December 2016		31 Decer	mber 2015
	Cost	Net book value	Cost	Net book value
Fixed assets - aircraft - buildings	30,873,419 546,419	23,312,582 343,966	41,755,854 1,150,689	33,334,127 948,402
Total fixed assets (Note4(13)) Investment properties (Note	31,419,838	23,656,548	42,906,543	34,282,529
4(12)) Construction in progress (Note 4(14))		4,535,864 282,722		1,010,194 170,113
Intangible assets (Note 4(15)) Total	40,421	27,846 28,502,980	40,421	28,746 35,491,582

(b) As at 31 December 2016, guaranteed borrowings of RMB3,778,438 thousand (including the current portion, specifically including RMB3,400,716 thousand; USD54,450 thousand, equivalent to RMB377,722 thousand) were guaranteed by related parties of the Group (Note 7(5)(c)) and the Company, among which, RMB3,086,137 thousand was guaranteed by related parties of the Group (including RMB2,709,415 thousand; USD54,450 thousand, equivalent to RMB377,722 thousand), and RMB692,301 thousand was guaranteed by the Company.

As at 31 December 2015, guaranteed borrowings of RMB4,092,363 thousand (including the current portion) were guaranteed by related parties of the Group (Note 7(5)(c)) and the Company, among which, RMB3,135,192 thousand was guaranteed by related parties of the Group, and RMB957,171 thousand was guaranteed by the Company.

(c) As at 31 December 2016, the interest margin for long-term borrowings was 0.10% - 6.89% (31 December 2015: 0.10% - 6.89%).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (31) Bonds payable

	31 December 2015	Issuance in the current year	Exchange gains or losses	Issuance cost	Amortisation of premium and discount	Repayment in the current year	31 December 2016
Corporate bonds	5,673,735	_	_	_	8,186	(3,560,000)	2,121,921
USD bonds	3,205,702	-	223,346	-	10,633	-	3,439,681
Private placement							
notes	3,183,120	-	-	-	9,803	-	3,192,923
Medium term notes	399,147	-	-	-	223	-	399,370
Singapore bonds	2,989,974	-	-	-	7,010	-	2,996,984
Total amount	15,451,678	-	223,346	-	35,855	(3,560,000)	12,150,879
Less: The portion							
due within							
1 year							
(Note							
4(29))	(3,555,537)					_	(6,192,923)
-	11,896,141					_	5,957,956

The related bond information is outlined as follows:

	Par value	Date of issuance	Term	Amount
Corporate bonds (i)	1,440,000	24 May 2011	10 years	1,416,960
Corporate bonds (ii)	700,000 USD500	14 December 2012	7 years	693,000
USD bonds (iii)	million	7 February 2013	7 years	2,961,280
	1,170,000	1 August 2014	3 years	1,166,525
Private placement	1,200,000	17 September 2014	3 years	1,196,436
notes (iv)	830,000	14 October 2014	3 years	827,535
Medium term notes (v)	400,000	9 May 2014	5 years	398,800
Singapore bonds (vi)	1,700,000	23 May 2014	3 years	1,684,715
	1,300,000	18 June 2014	3 years	1,295,007

(i) On 24 May 2011, as approved by CSRC Approval [2001] No. 721, the Company issued five-year and ten-year corporate bonds with a total principle amount of RMB5 billion. The corporate bonds bear interest at fixed rate of 5.6% (five-year bond) and 6.2% (ten-year bond) per annum, respectively, and the interest will be paid annually. The bond was irrevocably, jointly and severally guaranteed by HNA Group, a related party of the Company (Note 7(5)(c)). The five-year bond amounting to RMB3.56 billion has been due and repaid in the current year, while the ten-year bond amounting to RMB1.44 billion will be due in May 2021.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (31) Bonds payable (Cont'd)

The related bond information is outlined as follows (Cont'd):

- (ii) In December 2012, the Company's subsidiary, Lucky Air, issued seven-year corporate bonds of RMB700 million bearing interest at 7.29% per annum and payable annually. The bonds were listed in Shanghai Stock Exchange, with an unconditional and irrevocable guarantee provided by HNA Aviation Group, a related party of the Company (Notes 7(5)(c)).
- (iii) In February 2013, HNA (HK) Hong Kong, a wholly-owned subsidiary of the Company, issued seven-year USD corporate bonds of USD500 million, with interest at 3.625% per annum. The bonds were listed in Singapore and guaranteed by the Company for a period of seven years.
- (iv) From August to October 2014, the Company issued a three-year private placement note of RMB3.2 billion by instalment. The note bears interest at 7.20% 7.40% per annum and payable annually.
- (v) In May 2014, the Company issued five-year medium term note of RMB400 million bearing interest at 8.00% per annum and payable monthly.
- (vi) From May to June 2014, HNA (HK), a wholly-owned subsidiary of the Company, issued three-year Singapore bonds of RMB3 billion by instalments. The bonds bear interest at 6.25% per annum and payable semi-annually. The bonds were listed in Singapore, with an unconditional and irrevocable guarantee provided by the Company for a period of three years.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (32) Long-term payables

2015
,427,685
,943,730
,371,415
(976,309)
,395,106

(a) Approved by the Shanghai Stock Exchange, the Company established the BSP finance ticket claims asset-backed special program in 2015 (hereinafter "Special Program"), aiming to finance RMB6.15 billion. As at 31 December 2016, the actual par value issued was RMB6,000,000 thousand, with an issuance amount of RMB5.96 billion and maturity of 22 - 58 months hereafter. The interest was 4.30% - 7.55%.

Approved by the National Association of Financial Market Institutional Investors ("the NAFMII"), the subsidiary of the Company offered non-public asset-backed notes amounting to RMB2 billion in 2015 primarily based on the rights to yields from BSP tickets, with a term between 1 - 5 years and an annual interest of 6.80% - 8.20%, and unconditional and irrevocable joint liability guaranty security was provided by HNA Group, the Company's related party, for the shortfalls from the repayment (Note 7(5)(c)). As at 31 December 2016, the asset-backed note amounted to RMB1.6 billion.

### (33) Deferred income

Liprodo amod mileograp	1 January 2016	Increase in the current year	Decrease in the current year	31 December 2016	Reason
Unredeemed mileages under frequent flyer programme	799,551	426,395	(341,218)	884,728	Unredeemed

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (34) Share capital

December 2015	Movements in the current year	31 December 2016
674	4,623,938	4,624,612
11,812,062	-	11,812,062
369,446	-	369,446
12,181,508	-	12,181,508
12,182,182	4,623,938	16,806,120
31 December 2014	Movements in the current year	31 December 2015
674		674
11,812,062	-	11,812,062
369,446	-	369,446
12,181,508	_	12,181,508
12,182,182	-	12,182,182
	11,812,062 369,446 12,181,508 12,182,182 31 December 2014 674 11,812,062 369,446 12,181,508	December 2015       current year         674       4,623,938         11,812,062 369,446       -         12,181,508       -         12,182,182       4,623,938         Movements in the current year         674       -         11,812,062 369,446       -         12,181,508       -

Approved by *Reply on Approval of Private Placement by Hainan Airlines Co., Ltd.* (Zheng Jian Xu Ke [2016] No. 875) issued by CSRC, the Company privately issued 4,623,938 thousand of Ashares on 5 September 2016 at a price of RMB3.58 per share, with total RMB16,553,700 thousand raised. Net of the issuance cost of RMB150,116 thousand, the net fund raised amounted to RMB16,403,584 thousand. RMB 4,623,938 was attributed to share capital while RMB 11,779,646 was recorded in capital surplus. The shares under this private placement are restricted, with the period of 12 months from 6 September 2016 to 6 September 2017.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (35) Other equity instruments

Approved by the NAFMII, the Company plans to issue medium term notes of RMB5,000,000 thousand in total in 2015. As at 31 December 2016, the notes issued by the Company had been RMB5,000,000 thousand. Net of the issuance cost of RMB37,500 thousand, the net fund raised amounted to RMB 4,962,500 thousand. The medium term notes are in good standing prior to the agreed redemption of such notes by the Company as per the issuance terms, and become due at the actual redemption. The redemption rights to such notes are held by the Company, and the investors are not allowed for put-back. Except for forced interest payment condition, at each interest payment date of the notes, the Company can at its discretion opt to postpone the payment of the current interest and all interest and its yields already deferred under the terms until the next payment date, and such action is free from restriction by times. The medium term notes are recorded into shareholders' equity as they satisfy the conditions to recognise equity instruments.

### (36) Capital surplus

	31 December 2015	Increase in the current year	Decrease in the current year	31 December 2016
Share premium Other capital surplus - Investment properties transferred from self-	5,366,980	11,779,646	-	17,146,626
used properties  - Capital contribution by minority interests  - Share of changes in equity other than comprehensive income and profit distribution of investees under the equity	31,168 380,212	493,931	-	31,168 874,143
method	-	109,132	-	109,132
- Others	(4,854)			(4,854)
	5,773,506	12,382,709		18,156,215
			Decrease	
		Increase in	in the	31
	31 December	the current	current	December
	2014	year	year	2015
Share premium Other capital surplus - Investment properties transferred from self-	5,445,022	-	(78,042)	5,366,980
used properties	31,168	_	_	31,168
- Capital contribution by minority interests	209,303	170,909	-	380,212
- Others	2,646	<u> </u>	(7,500)	(4,854)
	5,688,139	170,909	(85,542)	5,773,506

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB ThousandYuan unless otherwise stated) [English translation for reference only]

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### Other comprehensive income (37)

Other comprehensive income in balance sheet	31 A sember 2016	ms sive (24,515) - (24,515) air	681,838 22,819 - 704,657	I ranster from fixed assets into 29,837 8,277 - 38,114 '	711,675 6,581 - 718,256	Other comprehensive income in balance sheet Capital	the Company by minority December after tax interests 2015	Other comprehensive income items which will be reclassified subsequently to profit or loss Profit or loss on changes in fair value of available-for-sale	692,592 22,800 (33,554) 681,838 s into	29,837 - 29,837	(33,554) 711,675
Other comprehensive income in income statement in 2016	Amount profit and loss in the year from Less: to the income before other comprehensive income Income Company minorit tax changed in the previous period taxes after tax	(24,515) - (24,515)	57,722 - (13,497) 22,819	11,234 - (1,685) 8,277	44,441 - (15,182) 6,581	Other comprehensive income in income statement in 2015  Less: Amounts transferred to Attributable Total or an angle of the control of the con	other comprehensive income Income Company changed in the previous period taxes after tax		- (10,752)	- (6,074)	96,495 - (16,826) 52,637
16	Total comprehensive income attributable to minority shareholders after tax		21,406	1,272	22,678	70tal comprehensive	minority shareholders after tax		22,447	4,585	27,032

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (38) Surplus reserve

	31 December 2015	Increase in the current year	Decrease in the current year	31 December 2016
Statutory surplus reserve	1,172,569	217,787		1,390,356
	31 December 2014	Increase in the current year	Adjustment in the current year	31 December 2015
Statutory surplus reserve	969,849	202,720		1,172,569

In accordance with the *Company Law* and the Company's Articles of Association, the Company should appropriate 10% of net profit for the year to the statutory surplus reserve, and the Company can cease appropriation when the statutory surplus reserve accumulated to more than 50% of the registered capital. The statutory surplus reserve can be used to make up for the loss or increase the paid in capital after approval from the appropriate authorities. The Company appropriated 10% of net profit to statutory surplus reserve for the year ended 31 December 2016, which amounted to RMB217,787 thousand (2015: RMB202,720 thousand).

### (39) Undistributed profits

	2016	2015
Undistributed profits at the beginning of the year	11,141,624	9,118,873
Add: Net profit attributable to the Company for the year	3,138,255	3,002,694
Less: Interest payable to other equity holders	(258,750)	-
Appropriation to surplus reserves	(217,787)	(202,720)
Ordinary share dividends payable	-	(777,223)
Undistributed profits at the end of the year	13,803,342	11,141,624

(a) As at 31 December 2016, undistributed profits included surplus reserve of RMB417,861 thousand attributable to the Company's subsidiaries (31 December 2015: RMB419,214 thousand).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (40) Minority interests

Minority interests attributable to minority holders of subsidiaries are listed as follows:

		31 December	31 December
		2016	2015
	Xinhua Airlines	5,782,256	2,405,149
	Chang'an Airlines	2,708,763	736,677
	Lucky Air	1,444,853	442,418
	Shanxi Airlines	1,103,391	1,039,513
	Fuzhou Airlines	635,729	230,686
	Beijing Airlines	123,582	120,436
	Urumqi Airlines	111,062	102,025
	Others	5,982	5,982
		11,915,618	5,082,886
(41)	Revenue and cost of sales		
, ,			
		2016	2015
	Revenue from main operations (a)	38,037,020	33,077,255
	Revenue from other operations (b)	2,641,110	2,148,184
		40,678,130	35,225,439
	Cost of sales (a)	(30,496,204)	(25,048,837)
	Operating cost of other operations (b)	(864,322)	(707,333)
	5	(31,360,526)	(25,756,170)
		(0.,000,020)	(==,:==,:+=)

### (a) Revenue and cost of sales

	201	6	20	15
	Revenue from main operations	Operating cost of main operations	Revenue from main operations	Operating cost of main operations
Passenger Cargo and mail Others	37,033,179 951,291 52,550	(29,732,451) (763,753)	32,067,033 970,890 39,332	(24,312,724) (736,113)
	38,037,020	(30,496,204)	33,077,255	(25,048,837)

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (41) Revenue and cost of sales (Cont'd)

### (b) Revenue and cost of sales from other operations

_	2016		20	15
	Revenue from other operations	Cost of sales from other operations	Revenue from other operations	Cost of sales from other operations
Aircraft leasing (Note 7(5)(b)) Processing fee for cancelled tickets Property rental Commission fee Others	989,169 953,892 403,126 86,121 208,802 2,641,110	(720,569) - (46,081) - (97,672) (864,322)	820,196 711,669 410,365 36,814 169,140 2,148,184	(606,127) - (20,833) - (80,373) (707,333)

The costs of aircraft leasing did not include interest charge of RMB184,319 thousand (2015: RMB131,230 thousand incurred for the loans and finance leases of the relevant aircraft. Such interest charges are included in the finance expenses.

### (42) Taxes and surcharges

	2016	2015
Business tax	22,108	68,178
City maintenance and construction tax	21,431	17,284
Educational surcharge	14,041	12,061
Others	62,832	7,678
	120,412	105,201

The taxation bases of taxes and surcharges are set out in Note 3.

### (43) Selling and distribution expenses

	2016	2015
Commissions tickets sales	757,677	1,168,842
Tickets reservation fee	421,719	325,745
Wages, bonuses and welfares	272,912	235,575
Sales branches expenses	119,956	81,087
Rental	46,742	48,978
Others	162,924	126,978
	1,781,930	1,987,205

2016

2015

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (44) General and administrative expenses

		2016	2015
	Wages, bonuses and welfares Depreciation Others	281,794 101,389 543,517 926,700	223,043 85,560 531,987 840,590
(45)	Financial expenses - net		
		2016	2015
	Interest expenses Less: capitalised interest (Note 4(14)(a)) Less: interest income Net exchange losses Less: capitalised exchange losses (Note 4(14)(a)) Others	3,761,760 (613,819) (602,811) 2,141,975 (282,371) 117,291 4,522,025	4,230,027 (621,537) (599,513) 1,870,132 (343,213) 108,719 4,644,615

Interest income includes interest receivable from related parties (Note 7(5)(a)).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (46) Expenses by nature

The cost of sales, selling and distribution expenses and general and administrative expenses in the income statement are listed as follows by nature:

	2016	2015
Cost of aviation fuel Cost of take-off and landing Depreciation and amortisation expenses Rental expenses Maintenance of aircraft and consumption of aviation	7,858,583 4,662,418 4,438,776 4,395,547	7,451,780 3,616,840 3,999,797 2,833,844
materials Employee benefits Cost of catering Civil Aviation Development Fund Commissions tickets sales Tickets reservation fee Others	3,988,983 3,436,950 1,096,028 903,829 757,677 421,719 2,108,646 34,069,156	3,205,412 2,711,421 816,003 812,770 1,168,842 325,745 1,641,511 28,583,965
(47) Asset impairment losses		
	2016	2015
Provision for bad debts	2,011	1,282
(48) (Losses)/gains on changes in fair value		
	2016	2015
Changes in fair value of investment properties (Note 4(12)) Changes in fair value of financial assets and liabilities at	(25,537)	166,184
fair value through profit or loss (Note 4(2))	5,494 (20,043)	166,184

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (49) Investment income

	2016	2015
Investment income from long-term equity investment under equity method (Note 4(11)) Investment income from financial products (Note 4(9)) Dividend income from available-for-sale financial assets Income from disposal of long-term equity investment Income from settlement of forward foreign exchange contracts and option foreign exchange contracts (Note	899,347 39,692 102,328	840,566 27,214 32,972 77,401
4(2))	18,946	-
	1,060,313	978,153

There is no restriction on recovery of investment income.

### (50) Non-operating income

	2016	2015	Amount recognised in non-recurring profit or loss in 2016
Subsidy income	865,385	756,424	865,385
Including: Flight route subsidies	526,355	417,138	526,355
Tax refund	19,174	30,276	19,174
Other financial subsidies	319,856	309,010	319,856
Gains on disposal of non-current			
assets	112,229	55,648	112,229
Others	83,295	71,868	83,295
	1,060,909	883,940	1,060,909

Flight route subsidies mainly represent the subsidies from the government with respect to special long-distance international routes and other subsidies from local governments and airports.

### (51) Income tax expenses

	2016	2015
Current income tax	321,918	123,182
Deferred income tax	330,309	533,386
	652,227	656,568

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (51) Income tax expenses (Cont'd)

The reconciliation from income tax calculated based on the applicable tax rates and total profit presented in the consolidated financial statements to the income tax expenses is as follows:

	2016	2015
Total profit	4,062,371	3,913,819
Income tax expenses calculated at applicable tax rate of 25%		
(2015: 25%)	1,015,592	978,455
Effect of different tax rates of subsidiaries	(68,270)	(50,231)
Income not subject to tax	(249,892)	(245,050)
Costs, expenses and losses not deductible for tax purposes	9,619	16,380
Unrecognised deductible tax losses	15,376	5,112
Utilisation of deductible loss of previously unrecognised		
deferred tax assets	-	(5,004)
Confirmation of deductible loss of previously unrecognised		
deferred tax assets	-	(6,382)
Adjustment of current income tax in accordance of tax		
clearance	(70,198)	(36,712)
Tax expense	652,227	656,568

### (52) Earnings per share

### (a) Basic earnings per share

Basic earnings per share is calculated by dividing consolidated net profit attributable to ordinary shareholders of the Company by the weighted average number of ordinary shares outstanding:

	2016	2015
Consolidated net profit attributable to ordinary shareholders		
of the Company	3,138,255	3,002,694
Less: Distribution to holders of equity instruments (Note)	(258,750)	-
	2,879,505	3,002,694
Weighted average number of ordinary shares outstanding	13,723,495	12,182,182
Basic earnings per share (RMB Yuan)	0.210	0.246

Note: In accordance with China Accounting Standards, the Company deducted the interest on other equity instruments - medium term note from the net profit attributable to the shareholders of the Company when calculating the basic earnings per share for 2016.

### (b) Diluted earnings per share

Diluted earnings per share is calculated by dividing net profit attributable to ordinary shareholders of the Company adjusted based on the dilutive potential ordinary shares by the adjusted weighted average number of ordinary shares outstanding. As there were no dilutive potential ordinary shares in 2016 (2015: Nil), diluted earnings per share equal to basic earnings per share.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (53) Notes to the consolidated cash flow statement

(a)	Cash received	l relating	to other	operating	activities
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( )			
		2016	2015
	Receipt of notes payable and other security deposits	685,824	2,116,385
	Receipts of subsidy income	846,211	700,227
	Others	163,167	149,888
		1,695,202	2,966,500
(b)	Cash paid relating to other operating activities		
		2016	2015
	Payments of notes and other security deposits	886,713	1,528,994
	Payments of ticket sales commission	757,677	1,168,842
	Payments of ticket reservation fees	421,719	325,745
	Payments of bank charges	117,291	108,719
	Payments of advertising and entertainment expenses	78,047	44,593
	Payments of sales branches expenses	119,956	81,087
	Others	541,482	618,488
		2,922,885	3,876,468
(c)	Cash received relating to other investing activities		
		2016	2015
	Receipts of term deposits upon maturity	2,058,560	1,773,577
	Interests on deposits	576,198	619,118
	Revenue from sale of option foreign exchange contracts	103,987	
		2,738,745	2,392,695
(d)	Cash paid relating to other investing activities		
		2016	2015
	Payment of term deposits	470,000	1,598,560

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (53) Notes to the consolidated cash flow statement (Cont'd)

(e) Cash received relating to other financing activities

		2016	2015
	Cash received from asset securitisation Cash received from discounted notes payable	1,988,000 485,000 2,473,000	5,936,000 502,000 6,438,000
(f)	Cash paid relating to other financing activities		
		2016	2015
	Payments of finance leases Payments of discounted notes payable Payments of asset-backed notes Interest on discounting notes	722,435 502,000 400,000 43,047 1,667,482	860,115 4,602,450 - 105,810 5,568,375

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (54) Supplementary information to the cash flow statement

### (a) Supplementary information to the cash flow statement

Reconciliation from net profit to cash flows from operating activities

	2016	2015
Net profit	3,410,144	3,257,251
Adjust for: Provision for asset impairment (Note 4(47))	2,011	1,282
Depreciation of fixed assets (Note 4(13))	4,126,268	3,743,161
Amortisation of intangible assets (Note 4(15) Amortisation of long-term prepaid expenses	12,719	9,512
(Note 4(17))	259,528	189,600
Amortisation of deferred loss on sales and leaseback transaction	34,767	39,652
Gains on disposals of fixed assets	(5,596)	(53,236)
Loss (income) on changes in fair value (Note	(=,===)	(,)
4(48))	20,043	(166,184)
Financial expenses	4,509,079	4,535,896
Investment income (Note 4(49))	(1,060,313)	(978,153)
Increase in deferred tax liabilities	330,309	`589,666 <sup>°</sup>
Increase/(decrease) in deferred income (Note	,	•
4(33))	85,177	(12,284)
Decrease in inventories	14,896	27,070
(Increase)/decrease in operating receivables	(1,472,934)	1,053,147
Increase in operating payables	2,020,991	300,087
Net cash flows from operating activities	12,287,089	12,536,467
Significant investing and financing activities that do not invol	ve cash receipts and	payments
	2016	2015
Fixed assets held under finance leases		821,666
Net increase/(decrease) in cash and cash equivalents		
	2016	2015
Cash and cash equivalents at the end of the year	20,203,911	15,367,831
Less: Cash and cash equivalents at the beginning of the	(45.007.004)	(47.005.000)
year	(15,367,831)	(17,365,628)
Net increase/(decrease) in cash and cash equivalents	4,836,080	(1,997,797)

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

- (54) Supplementary information to the cash flow statement (Cont'd)
- (b) Cash and cash equivalents

	31 December 2016	31 December 2015
Cash on hand	932	1,157
Cash at bank	20,202,979	15,366,674
Cash and cash equivalents at the end of the year	20,203,911	15,367,831

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONT'D)

### (55) Monetary items denominated in foreign currencies

Monetary items denominated i	il loreigh currencies		
	31 🛭	December 2016	
	Balances denominated in foreign currency	Translation rate	Balances denominated in RMB
Cash at bank and on hand - USD EUR Others	135,786 14,174	6.9370 7.3068	941,947 103,567 31,055
Accounts receivable - USD EUR Others	6,641 2,681	6.9370 7.3068	46,066 19,590 6,513
Advances to suppliers - USD Others	13,928	6.9370	96,616 4,581
Other receivables - USD Others	6,819	6.9370	47,304 5,174
Other non-current assets - USD	214,897	6.9370	1,490,740
Accounts payable - USD Others	120,878	6.9370	838,530 114,928
Other payables - USD Others	159	6.9370	1,104 1,260
Long-term borrowings - USD EUR	2,980,400 29,200	6.9370 7.3068	20,675,114 213,359
Long-term payables - USD	475,099	6.9370	3,295,764
Bonds payable - USD	495,846	6.9370	3,439,681

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 5 EQUITY IN OTHER ENTITIES

### (1) Equity in subsidiaries

### (a) Composition

Subsidiaries	Location of major operation	Place of registration	Nature of business	Shareh Direct	nolding Indirect	Acquisition method
Xinhua Airlines (Note 1)	Beijing	Beijing	Transportation	51.49%	-	Business combinations involving enterprises not under common control Business combinations involving enterprises not
Shanxi Airlines Chang'an Airlines (Note	Taiyuan	Taiyuan	Transportation	23.43%	27.17%	under common control Business combinations involving enterprises not
2)	Xi'an	Xi'an	Transportation	59.43%	-	under common control Business combinations
Beijing Kehang	Beijing	Beijing	Holding property	95%	-	involving enterprises not under common control Business combinations
Brussels SODE Golden-Deer	Brussels	Brussels	Hotel operation	94.18%	5.82%	involving enterprises not under common control
Sales	Haikou Hong	Haikou Hong	Transportation	95%	-	Incorporation or investment
HNA (HK)	Kong	Kong	Investment Project	100%	-	Incorporation or investment
Hainan Fushun Fuzhou Airlines	Haikou	Haikou	management	100%	-	Incorporation or investment
(Note 3) Urumqi Airlines HNA	Fuzhou Urumqi Hong	Fuzhou Urumqi Hong	Transportation Transportation	65.22% 86.32%	-	Incorporation or investment Incorporation or investment
Commercial Tiantong	Kong	Kong	Investment	100%	-	Incorporation or investment
Hechuang	Shenzhen	Shenzhen	Investment	100%	-	Incorporation or investment Business combinations
Lucky Air (Note 4)	Kunming	Kunming	Transportation	69.82%	-	involving enterprises under common control

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 5 EQUITY IN OTHER ENTITIES (CONT'D)

### (1) Equity in subsidiaries (Cont'd)

### (a) Composition (Cont'd)

Note 1: In December 2016, other shareholders increased investment of RMB3,300,000 thousand in Xinhua Airlines. After the increase, the Company's equity shares in Xinhua Airlines was diluted to 51.49%.

Note 2: In December 2016, Chang'an Air Travel and other shareholders increased investment of RMB2,229,269 thousand in the Company's subsidiary Chang'an Airlines. After the increase, the Company's equity shares in Chang'an Airlines was diluted to 59.43%.

Note 3: In October 2016, the Company and other shareholders increased investment in Fuzhou Airlines. After the increase, the Company's equity shares in Chang'an Airlines was diluted to 65.22%.

Note 4: In December 2016, Yunnan Lucky Investment increased investment of RMB 1,000,000 thousand in the Company's subsidiary Lucky Air (Note 7(5)(f)). After the increase, the Company's equity shares in Lucky Air was diluted to 69.82%.

### (b) Subsidiaries with significant minority interests

Subsidiaries	Shareholding of minority shareholders	Profit or loss attributable to minority shareholders for the year ended 31 December 2016	Dividends paid to minority interests for the year ended 31 December 2016	Minority interests as at 31 December 2016
Xinhua Airlines	48.51%	126,331	-	5,782,256
Shanxi Airlines	49.40%	63,878	-	1,103,391
Lucky Air	30.18%	60,827	-	1,444,853
Chang'an Airlines	40.57%	4,362	-	2,708,763
Urumqi Airlines	13.68%	9,037	-	111,062
Beijing Kehang	5.00%	3,147	-	123,582
Fuzhou Airlines	34.78%	4,307		635,729

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### **EQUITY IN OTHER ENTITIES (CONT'D)** 2

### Equity in subsidiaries (Cont'd) $\Xi$

Subsidiaries with significant minority interests (Cont'd) **(**p The major financial information of the significant non-fully-owned subsidiaries of the Group is listed below:

		31 December 2016	ber 2016					31 December 2015	lber 2015		
	Non-	ŀ		Non-	ŀ	(	Non-	ŀ	(	Non-	ŀ
	current	lotal	Current	current	Iotal	Current	current	lotal	Current	current	Total
	assets	assets	liabilities	liabilities	liabilities	liabilities	assets	assets	liabilities	liabilities	liabilities
	12,140,497 14,543,591	14,543,591	2,004,478	620,029	2,624,507	2,107,535		8,308,600 10,416,135 1,729,875	1,729,875	761,549	2,491,424
	6,704,903	9,965,521	1,815,991	1,472,567	3,288,558	4,061,648	4,593,929	8,655,577 2,330,040	2,330,040	1,911,662	4,241,702
	1,257,184		676,117	300,978	977,095	2,141,273	971,331	971,331 3,112,604	694,210	314,116	1,008,326
	9,061,133	`	3,835,385	4,700,403	8,535,788	2,952,665	8,824,433	8,824,433 11,777,098 2,311,647	2,311,647	6,143,994	8,455,641
1,258,500	791,171	2,049,671	221,958	1	221,958	435,774	262,017	697,791	121,075	1	121,075
248,371	3,517,183	3,765,554	103,790	1,190,115 1,293,905	1,293,905	65,080	3,576,545	3,641,625	576,079	656,832	1,232,911
	585,127	1,031,950	220,093	1	220,093	601,159	530,846	1,132,005	386,209	1	386,209

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

**EQUITY IN OTHER ENTITIES (CONT'D)** 

2

Equity in subsidiaries (Cont'd)  $\Xi$  Subsidiaries with significant minority interests (Cont'd) **Q**  The major financial information of the significant non-fully-owned subsidiaries of the Group is listed below (Cont'd):

Total Cash flows from comprehensive operating
Revenue Net profit
operating activities
income
Net profit
Revenue

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 5 EQUITY IN OTHER ENTITIES (CONT'D)

- (2) Equity in associates
- (a) Basic information of major associates

	Location of major operation	Place of registration	Nature of business	Whether strategic to the Group's activities	Sharehol	ding
					Direct	Indirect
Tianjin Airlines	Tianjin	Tianjin	Domestic (including Hong Kong, Macao and Taiwan) goods and passengers transport; goods and passengers transport to neighbouring countries; accident insurance, health insurance, traditional life insurance; lease and maintenance of aircraft, professional aircraft training and consultancy service; import and export of goods and technologies; advertisement management; goods combined transport and agency service; operation of aircraft materials and general merchandise (items involving with approval pursuant to laws shall be operated with approval of competent authorities)	Yes	39.06%	-
Bohai Trust	Shijiazhuang	Shijiazhuang	Assets trust, movable trust, and real estate trust, negotiable securities trust, and other property trust, and as a fund or fund management company sponsors engaged in investment fund business; corporate assets reorganisation, merger and acquisition and financing, and company banking, and financial consultant, business, trustee operating state about sector approved securities underwriting business, and handle brokered, and advisory investigation, business, generation custody and custody box business, interbank business, loan, lease, capital operation, assets guarantees and other business according to regulation and business approval of the China Banking Regulatory Commission.	Yes		30.14%
Azul Airlines	Barueri, São Paulo, Brazil	Barueri, São Paulo, Brazil	Goods and passengers transport	Yes	27.22%	-
HKAGH	Hong Kong	British Virgin Islands	Goods and passengers transport	Yes	-	27.02%

The above equity investments are accounted for under equity method by the Group.

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

## **EQUITY IN OTHER ENTITIES (CONT'D)** 2

### Equity in associates (Cont'd) 6

Main financial information of major associates (q)

•		31 December 2016	ıber 2016			31 December 2015	ber 2015	
	Tianjin Airlines	Bohai Trust	Bohai Trust Azul Airlines	HKAGH	Tianjin Airlines	Bohai Trust	Azul Airlines	НКАСН
Current liabilities Including: Cash and	12,291,027	8,467,406	3,533,583	8,239,174	6,556,779	4,785,616	3,793,131	5,501,364
equivalents Non-current assets Total assets	9,063,283 27,257,059 39,548,086	2,693,927 94,505 8,561,911	1,015,804 12,004,888 15,538,471	3,869,945 20,320,040 28,559,214	4,581,216 28,217,790 34,774,569	555,980 62,587 4,848,203	1,301,462 12,235,607 16,028,738	1,260,479 19,500,517 25,001,881
Current liabilities Non-current liabilities Total liabilities	14,000,256 11,201,657 25,201,913	1,515,670 - 1,515,670	6,691,656 6,993,413 13,685,069	6,979,684 14,582,431 21,562,115	11,770,081 11,301,602 23,071,683	614,481	8,301,124 8,529,482 16,830,606	7,960,896 9,487,192 17,448,088
Non-controlling interests Attributable to	489,887	I	•	ı	269,059	1	•	
snareholders of the Company	13,856,286	7,046,241	1,853,403	6,997,099	11,433,827	4,233,722	(801,868)	7,553,793

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

## **EQUITY IN OTHER ENTITIES (CONT'D)** 2

### Equity in associates (Cont'd) 6

Main financial information of major associates (Cont'd) **(**q)

		. 7	2016			20	2015	
	Tianjin				Tianjin			
	Airlines	Bohai Trust	Azul Airlines	НКАСН	Airlines	Bohai Trust	Azul Airlines	HKAGH
Revenue	9,092,248		12,337,484	11,473,376	7,893,611	1,069,942	12,795,459	9,966,115
Net profit Other	531,677	674,160	(233,647)	299,605	474,462	549,334	(2,197,858)	512,175
comprehensive								
income	(103,320)	•	109,104	•	•	•	(115,697)	•
Total								
comprehensive								
income	428,357	674,160	(124,543)	299,605	474,462	549,334	(2,313,555)	512,175
Dividends								
received from								
associated in								
the year	1	40,578	•	-	-	•	-	1

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 5 EQUITY IN OTHER ENTITIES (CONT'D)

- (2) Equity in associates (Cont'd)
- (b) Main financial information of major associates (Cont'd)
- (i) The Group calculated the share of net assets by the shareholding based on the amount attributable to the Company in the consolidated financial statements of the associates. The fair value of net identifiable assets and liabilities of the associates at the acquisition of the investments and effects of the unified accounting policies have been taken into account for the amount in the consolidated financial statements of the associates.
- (ii) Other adjustments include provisions for impairment and unrecognised excess loss.

### **6 SEGMENT INFORMATION**

The management of the Group reviews the Group's internal reports periodically in order to assess the performances and allocate resources, based on which the segments are determined.

The management of the Group evaluates the operating performances of the Group by service categories, and the performances of below segments are evaluated:

- (i) Airline operation segment, which comprises passenger and cargo transportation services;
- (ii) Other segments, which comprise the segments that are individually insignificant, such as hotel services, are combined as other segments.

# NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

# **SEGMENT INFORMATION (CONT'D)**

9

The revenue, total profit, assets and liabilities of reporting segments for the years ended 31 December 2016 and 2015 are as follows: (a)

Airlir										
	ne operatic	Airline operation segment	Other segments	nents	segments	nts	Unallocated items (Note)	tems (Note)	Total	
	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015
Revenue generated from external										
transactions 40,0	40,017,645	34,990,370	660,485	235,069	•	•	•	•	40,678,130	35,225,439
Interest income 49	490,339	581,304	112,472	18,209	•	1	•	•	602,811	599,513
Interest expenses 3,7,	3,742,091	4,177,745	19,669	52,282	•	1	•	•	3,761,760	4,230,027
Asset impairment losses	2,011	1,282	1	1	1	1	1	1	2,011	1,282
Depreciation and										
amortisation										
expenses 4,3	4,388,781	3,965,274	49,995	34,523	1	1	1	1	4,438,776	3,999,797
Gain/(loss) on changes										
in fair value (;	(27,228)	(102,304)	47,271	(63,880)	•	1	'	1	20,043	(166, 184)
Total profit 2,9	2,913,188	2,766,756	88,870	168,910	•	1	1,060,313	978,153	4,062,371	3,913,819
Tax expense 6:	631,021	609,610	21,206	46,958	•	•	•	1	652,227	656,568
	2,282,167	2,157,146	67,664	121,952	1	1	1,060,313	978,153	3,410,144	3,257,251
_	118,743,595 1	101,101,781	8,035,093	11,986,757	(11,281,850)	(8,369,735)	32,647,179	20,662,424	148,144,017	125,381,227
Total liabilities 79,2	79,266,792	77,433,142	7,415,111	10,056,766	(6,414,043)	(673, 123)	,	1	80,267,860	86,816,785

Note: Unallocated items included in total profits mainly represent the investment income, and unallocated items included in total assets mainly include longterm equity investments, available-for-sale financial assets, goodwill, and financial products recorded in other non-current assets.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 6 SEGMENT INFORMATION (CONT'D)

(b) Revenue of the Group by region is analysed as follows:

	2016	2015
Domestic	33,818,295	30,019,114
International and regional	6,859,835	5,206,325
	40,678,130	35,225,439

The revenue of the Group mainly comes from aircraft assets which are all registered in PRC. Since the aircraft of the Group could be allocated to different routes freely, there is no reasonable allocation base to distribute assets and liabilities among regions, as a result, the assets, liabilities and capital expenditures are not disclosed by geographical segment.

### 7 RELATED PARTIES AND RELATED PARTY TRANSACTIONS

### (1) The parent company

(a) General information of the parent company

Place of registration	Nature of business

Grand China Air Haikou Transportation

The Company's ultimate controlling party is State-owned Assets Supervision and Administration Commission of Hainan Province.

(b) Registered capital and changes in registered capital of the parent company

	31 December	Increase in the	Decrease in the	31 December
	2015	current year	current year	2016
rand China Air s	6.008.324	_	_	6.008.324

(c) The percentages of shareholding and voting rights held by the parent company in the Company

	31 December 2016		31 December 2015		
	Direct shareholding Voting rights		Direct shareholding Voting rights		
Grand China Air	24.33%	24.33%	33.07%	33.07%	

Except for the shares directly held by Grand China Air, American Aviation LDC, a wholly-owned subsidiary of Grand China Air, held 1.29% shares of the Company. As at 31 December 2016, Grand China Air directly and indirectly held 25.62% shares of the Company in total.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 7 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONT'D)

### (2) Subsidiaries

The general information and other related information of the subsidiaries is set out in Note 5(1).

### (3) Associates

Except for the major associates disclosed in Note 5(2), the following associated have related party transactions with the Group.

Abbreviations (full names are set out in

Note 16) Relationship with the Company Social credit code

Yangtze River Airlines	Associate of the Group	913100007411858237
HNA Technology	Associate of the Group	91460100698900982D
West Air	Associate of the Group	91500112798046824G
HNA Import & Export	Associate of the Group	91460100MA5RD8Q76F
HNA Aviation Import & Export	Associate of the Group	91460000713859181Q

### (4) Other related parties

Xinsheng Info Tech

Abbreviations (full names are set out in Note 16)

Relationship with the Company Social credit code

HNA Group Xinhua Air Catering HNA Air Catering Xinjiang Catering Sanya Catering HNA Infrastructure Sanya Phoenix Airport	A shareholder with significant influence on the parent company of the Company Under HNA Group's control Under HNA Group's control Under HNA Group's control Under HNA Group's control Controlled by Haikou Meilan Under HNA Group's control A shareholder with over 5% voting rights of the	91460000708866504F 91110000744712756N 91460000620012387L 91650100781752984T 91460200742598750Y 91460000721271724R 914602002013608971
Haikou Meilan	Company	91460000708866571D
Bairuichen Culture	Under HNA Group's control	91110105551416141F
HNA Travel Management	Under HNA Group's control	91460000693161850B
Beijing Capital Airlines	Under HNA Group's control	91110113708872779K
HNA Aviation Sales	Under HNA Group's control	914690277088727603
HNA Cargo	Under HNA Group's control	914600005573684199
HNA Travel Group	Under HNA Group's control	91460000735810119T
HNA Hotel Group	Associate of HNA Group	46000000014299
Yangtze River Leasing	Under HNA Group's control	913100006219043440
HNA Airport Holding	Under HNA Group's control	914600007543602563
HNA Aviation Group	Under HNA Group's control	91460000681176537B

Participating shareholder of Changjiang Leasing the Company 91120118721230316M

Under HNA Group's control

91460000671060987F

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 7 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONT'D)

### (4) Other related parties (Cont'd)

Relationship with the Company	Social credit code
Under HNA Group's control	914600007477808422
Under HNA Group's control	914600007138591653
Under HNA Group's control	91370700727549715W
Under HNA Group's control	91130293693460105Y
Under HNA Group's control	91420500735198636Y
Under HNA Group's control	91110101710926051X
Under HNA Group's control	Not applicable
Associate of HNA Group	Not applicable
Under HNA Group's control	91460000798722853N
Under HNA Group's control	911100001020543412
Under HNA Group's control	91460000698934891L
	911201185813136455
	91310000051222594H
	916500002285973682
	91460000708855514H
	916201006654454502
	91460000713864490B
	91460000MA5RC58008
	Not applicable
	Not applicable
	91110000571296706C
	9153010056317301XP
•	91611101MA6TG5UC4D
Under HNA Group's control	91460100552780025D
	Under HNA Group's control

### (5) Related party transactions

### (a) Sales and purchases of goods, provision and receipt of services

Nature of the			2016	2015
transaction	Pricing policies	Related party	Amount	Amount
In-flight meal	Mutually agreed	Xinhua Air		
purchase	price	Catering	187,882	153,410
		HNA Air Catering	45,009	43,067
		Xinjiang Catering	44,681	38,257
		Sanya Catering	27,945	23,239
		HNA Beverage	25,531	21,259
		Gansu Catering	16,098	9,849
		_	347,146	289,081
		_	5 11 , 1 10	

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated)

[English translation for reference only]

### RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONT'D) 7

### (5) Related party transactions (Cont'd)

### Sales and purchases of goods, provision and receipt of services (Cont'd) (a)

	Pricing policies	Related party	2016	2015
Nature of the transaction			Amount	Amount
	Government directed			
Take-off and landing	price	HNA Infrastructure Sanya Phoenix	135,428	128,873
		Airport	114,372	118,708
		Haikou Meilan	64,756	39,878
		Weifang Airport	19,141	16,159
			333,697	303,618
		New Generation		
Royalties	Mutually agreed price	Media	12,100	12,100
•	, , ,	•	,	· · ·
Receiving advertising		D : : ! O !!	04.500	00.000
services	Mutually agreed price	Bairuichen Culture	61,560	33,638
Receiving information				
technology services				
from related parties	Mutually agreed price	eKing Technology	65,570	53,003
Import & export agency	0.3% - 3% of purchase	HNA Aviation Import		
fee	prices	& Export	50,436	39,858
	r	P	,	
Ticket sales commissions				
to related parties	Mutually agreed price	HNA Aviation Sales HNA Travel	177,829	261,222
		Management	8,172	7,094
		Xinsheng Info Tech	981	998
		· ·	186,982	269,314
Ticket sales commissions from related parties		Grand China Air	12.642	11,877
from related parties	Mutually agreed price	West Air	2,028	255
		Tianjin Airlines	1,826	1,772
		Beijing Capital	,	,
		Airlines	981	502
			17,477	14,406
Sales of New Gold Deer		HNA Travel		
cards	Mutually agreed price	Management	9,173	11,267
	, , ,		·	
Receipt of aircraft			0.400.000	4.40=.400
maintenance services	Mutually agreed price	HNA Technology Beijing Capital	2,128,999	1,165,188
		Airlines	43,975	40,487
			2,172,974	1,205,675
Interest income	Market rate	HNA Finance	121,916	123,828
Charter income from				
cargo transport	Mutually agreed price	HNA Cargo	955,921	892,254
- ·		-		

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated)

[English translation for reference only]

### 7 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONT'D)

### (5) Related party transactions (Cont'd)

(a) Sales and purchases of goods, provision and receipt of services (Cont'd)

·	-		•	
Nature of the transaction	Pricing policies	Related party	2016	2015
	0.1		Amount	Amount
Charter income from	Mutually agreed			
passenger transport	price	Weifang Airport CAISSA International	130,159	111,293
		Travel	70,553	207,619
		Tangshan Airport	15,000	16,020
		Yichang Airport	<u> </u>	8,880
			215,712	343,812
Frequent flyer mileages	Mutually agreed	LUZ ASSE	44.000	0.500
income	price	HK Airlines	14,082	8,500
		Tianjin Airlines Beijing Capital Airlines	13,433 5,627	4,527 2,559
		Deijing Capital Allines	33,142	15,586
			00,142	10,000
Payment of property management expenses	Mutually agreed price	Hainan Island Cards Property	78,977	53,668
management expenses	price		10,011	30,000
Leasing				
The Group as a lessor:				

### (b)

### (i)

Name of lessee	Category of the leased asset	Lease income in 2016	Lease income in 2015
Tianjin Airlines Beijing Capital Airlines Yangtze River Airlines Grand China Air West Air Sky Plumage	Aircraft Aircraft Aircraft Aircraft Aircraft Simulating model	360,044 300,301 114,947 98,462 81,240 34,175 989,169	303,950 309,998 28,582 98,462 79,204
Name of lessee	Category of the leased asset	Lease income in 2016	Lease income in 2015
HNA Hotel Group HNA Technology HNA Travel Group HNA Capital Group HNA Group	Properties Properties Properties Properties Properties	121,753 45,848 14,736 9,008 4,732 196,077	137,779 58,689 15,429 8,139 4,606 224,642

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 7 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONT'D)

- (5) Related party transactions (Cont'd)
- (b) Leasing (Cont'd)
- (ii) The Group as a lessee:

Name of lessor	Category of the leased asset	Lease rentals in 2016	Lease rentals in 2015
Bohai Financial Holdings HK Airlines HK Express Yangtze River Leasing HK Airlines Leasing Changjiang Leasing HNA Technology	Aircraft Aircraft Aircraft Aircraft engines Aircraft Aircraft Vehicles	806,114 708,356 61,801 44,372 33,023 25,916 10,844	105,969 712,126 57,197 31,387 117,368 - 10,844
HNA Infrastructure	Terminals	7,454 1,697,880	7,092 1,041,983

Note: The pricing of the above leases are all mutually agreed prices.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 7 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONT'D)

### (5) Related party transactions (Cont'd)

### (c) Guarantees and pledges provided by related parties to the Group

	Guarantor	Guarantee	Guaranteed and pledged amount	Starting date	Ending date	Whether guarantee ends as at 31 December 2016
(i)	Short-term borrowings					
	HNA Group and HNA Aviation	Shares of the Company Chang'an	200,000	2016/03/23	2017/03/22	No
	HNA Aviation Group Haikou Meilan and HNA	Airlines Shares of the	300,000	2016/06/01	2017/05/31	No
	Group	Company Shares of the	810,000	2016/06/24	2017/03/25	No
	Grand China Air HNA Aviation Group and	Company Shares of the	678,000	2016/06/28	2017/07/19	No
	Grand China Air Grand China Air	Company Lucky Air Shanxi	1,550,000 70,000	2016/07/28 2016/07/29	2017/11/20 2017/01/28	No No
	HNA Aviation Group HNA Aviation Group	Airlines Lucky Air	200,000 200,000	2016/09/14 2016/10/25	2017/09/13 2017/10/27	No No
	HNA Aviation Group	Shares of the Company Shares of the	1,235,000	2016/12/21	2017/12/20	No
	Grand China Air Tianjin Airlines Holding	Company Shares of the	400,000	2015/03/27	2016/03/26	Yes
	and HNA Group HNA Group and Grand	Company Shares of the	900,000	2015/03/27	2016/04/28	Yes
	China Air	Company Shares of the	3,640,000	2015/04/03	2016/11/08	Yes
	HNA Group	Company Urumqi	660,000	2015/03/31	2016/12/30	Yes
	HNA Group	Airlines Shares of the	20,000	2015/12/22	2016/12/21	Yes
	HNA Aviation Group HNA Aviation Group	Company Shares of the	500,000	2016/05/20	2016/12/22	Yes
	and Grand China Air	Company Shares of the	2,250,000	2016/03/30	2016/12/23	Yes
	HNA Group	Company Xinhua	500,000	2016/03/15	2016/12/27	Yes
	HNA Group	Airlines	300,000	2016/03/24	2016/12/22	Yes

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated)

[English translation for reference only]

### RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONT'D) 7

### (5) Related party transactions (Cont'd)

### Guarantees and pledges provided by related parties to the Group (Cont'd) (c)

	Guarantor	Guarantee	Guaranteed and pledged amount	Starting date	Ending date	Whether guarantee ends as at 31 December 2016
<i>(</i> ''')		Caarantoo	amount	otarting date	Enaily date	2000111201 2010
(ii)	Long-term borrowings					
	HNA Group and HNA Airport Holding	Shares of the Company	154,748	2002/08/02	2035/08/02	No
	HAN Group and HNA Hotel Group	Shares of the Company	234,500	2003/06/30	2018/06/29	No
	HAN Group, HNA Hotel Group and HNA Aviation	Shares of the				
	Group	Company Shares of the	278,521	2003/08/28	2018/07/07	No
	HNA Group	Company Chang'an	2,101,310	2007/04/11	2027/08/28	No
	HNA Group	Airlines Shares of the	868,966	2007/09/29	2020/08/31	No
	Grand China Air HNA Group and Grand China	Company Shares of the	442,110	2013/01/15	2019/03/24	No
	Air	Company	618,500	2013/06/18	2018/03/31	No
	Changjiang Leasing	Lucky Air	677,699	2014/05/12	2024/05/12	No
	HNA Aviation Group	Lucky Air	1,000,000	2014/06/12	2017/07/24	No
	HNA Group	Lucky Air Shares of the	398,000	2014/06/30	2024/11/28	No
	HNA Aviation Group	Company Shares of the	741,519	2015/08/28	2018/08/26	No
	HNA Group and HNA Meilan HNA Aviation Group and	Company Shares of the	2,000,000	2016/03/31	2019/03/30	No
	Grand China Air	Company Shanxi	1,350,000	2016/04/01	2019/04/01	No
	HNA Group and HNA Meilan	Airlines Shares of the	100,000	2005/12/20	2016/10/17	Yes
	HNA Group	Company Shares of the	2,905,181	2008/09/22	2016/12/22	Yes
	Grand China Air HNA Group and Grand China	Company Shares of the	70,000	2013/05/15	2016/06/16	Yes
	Air	Company Shares of the	90,000	2013/06/18	2016/12/29	Yes
	HNA Aviation Group	Company HNA	1,012,815	2015/01/23	2016/12/09	Yes
	HNA Group HNA Aviation Group and	Commercial Shares of the	700,221	2015/10/28	2016/12/09	Yes
	Grand China Air	Company	830,000	2016/04/01	2016/04/18	Yes
(iii)	Bonds payable					
		Shares of the				
	HNA Group HNA Aviation Group	Company Lucky Air	1,440,000 700,000	2011/05/24 2012/12/14	2021/05/24 2019/12/14	No No
	HNA Group	Shares of the Company	3,560,000	2011/05/24	2016/05/24	Yes
(iv)	Long-term payables					
	HNA Group HNA Group	Lucky Air Lucky Air	1,600,000 400,000	2015/03/26 2015/03/26	2020/03/27 2016/03/27	No Yes

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated)

[English translation for reference only]

### 7 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONT'D)

### (5) Related party transactions (Cont'd)

### (d) Guarantees provided by the Group to related parties

(i)	Guarantor Short-term	Guarantee	Guaranteed amount	Starting date	Ending date	Whether guarantee ends as at 31 December 2016
	borrowings					
	Shares of the Company	Logistics Group	80,000	2016/01/15	2017/01/15	No
	Shares of the Company	Grand China Air	2,120,846	2016/03/15	2017/12/27	No
	Shares of the Company	Tianjin Airlines	100,000	2016/03/17	2017/03/16	No
	Shares of the Company	Yangtze River Airlines	50,000	2016/05/20	2017/05/19	No
	Shares of the		•			
	Company Shares of the	HNA Group	326,039	2016/06/27	2017/06/27	No
	Company Shares of the	Logistics Group	124,850	2015/02/12	2016/01/12	Yes
	Company Shares of the	Tianjin Airlines HNA Aviation	100,000	2015/03/24	2016/03/23	Yes
	Company	Group	600,000	2015/09/08	2016/09/16	Yes
	Shares of the Company	Grand China Air	1,000,000	2015/03/11	2016/12/30	Yes
(ii)	Long-term borrowings					
	Shares of the	HNA Aviation		00.10.100.110	0010100110	
	Company Shares of the	Group Yangtze River	955,187	2012/09/18	2018/03/13	No
	Company Shares of the	Airlines	643,091	2014/07/14	2023/12/19	No
	Company Shares of the	HNA Travel Group	304,002	2015/06/23	2017/06/23	No
	Company	Grand China Air	713,262	2015/08/27	2018/12/10	No
	Shares of the Company	Grand China Air	500,000	2016/03/31	2019/05/31	No
	Shares of the Company	Yangtze River Airlines	86,878	2014/07/14	2016/12/31	Yes
	Shares of the Company	HNA Aviation Group	1,109,467	2012/09/18	2016/12/31	Yes
	Shares of the Company	Grand China Air	1,000,000	2015/03/11	2016/09/11	Yes

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated)

[English translation for reference only]

### 7 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONT'D)

### (5) Related party transactions (Cont'd)

### Asset transfers (e)

Related party	Nature of the transaction	Pricing policies	2016 Amount	2015 Amount
Tianjin Airlines Holding	Transfer of aircraft	Valuation	106,148	-
Sky Plumage	Transfer of simulating model	Valuation	165,304 271,452	<u>-</u>
Capital injections				
Related party	Nature of the transaction	n Pricing policie	2016 Amount	2015 Amount

(f)	Capital	injections
-----	---------	------------

	2010			
Amount	Amount	Pricing policies	Nature of the transaction	Related party
-	2,000,000	Valuation	Capital injection - Chang'an Airlines	Chang'an Air Travel (Note 5) Yunnan Lucky
-	1,000,000	Valuation	Capital rejection - Yunnan Lucky	Investment (Note 5) Yangtze River
-	915,200	Valuation	Capital rejection - Yangtze River Airlines	Airlines (Note (10)(c))
-	500,000	Valuation	Capital injection - Easy Life Contribution for incorporation of	Easy Life HNA Import & Export
-	150,000	Valuation	HNA Import & Export Capital injection - Henghe	(Note 4(11))
-	48,742	Valuation	Electronics	Henghe Electronics
538,987	-	Valuation	Capital injection - West Air Capital injection - Chang'an	West Air
400,000	-	Valuation	Airlines Capital injection - New	HNA Aviation Group New Generation
120,064	<u> </u>	Valuation	Generation Media	Media
1,059,051	4,613,942	_		

### (g) Remuneration of key management

	2016	2015
Remuneration of key management personnel	14,106	12,583

### (h) Related party transactions

Related party	Nature of the transaction	Amount	2015 Amount
Yangtze River Airlines Tianjin Airlines West Air Beijing Capital Airlines	Pilot transfer Pilot transfer Pilot transfer Pilot transfer	18,070 10,450 3,253	39,200 7,061 34,100

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated)

[English translation for reference only]

### 7 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONT'D)

### (6) Receivables from and payables to related parties (Cont'd)

Account	Related party	31 December 2016	31 December 2015
Cash at bank and on hand	HNA Finance	4,506,424	4,207,649
Interest receivable	HNA Finance	315,233	293,502
Dividends receivable	Bohai Trust HNA Aviation Import &	40,578	-
	Export	16,120	_
	HNA Infrastructure	635	481
	Haikou Meilan	-	966
		57,333	1,447
Accounts receivable	HNA Travel Management	67,988	1,723
	HNA Cargo	45,842	45,412
	HNA Aviation Sales	12,965	-
	Weifang Airport	7,621	20,621
	Others	24,612	15,059
		159,028	82,815
Other receivables	Beijing Capital Airlines	72,776	-
	Yangtze River Airlines	64,889	-
	Sky Plumage	37,248	-
	HNA Hotel Group	9,321	13,756
	Others	45,337	15,298
		229,571	29,054
Prepayment	HNA Aviation Import & Export	19,319	_
	•		
Other non-current			
assets	Tianjin Airlines Holding	5,553,700	-
	Changjiang Leasing	359,362	359,362
	Bohai Financial Holdings	346,895	79,542
	HK Airlines	159,433	166,491
	HK Airlines Leasing	- 0.440.200	32,199
		6,419,390	637,594

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated)

[English translation for reference only]

### 7 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONT'D)

### (6) Receivables from and payables to related parties (Cont'd)

Account	Related party	31 December 2016	31 December 2015
Notes payable	HNA Aviation Import & Export	700,000	605,000
Accounts payable	HNA Technology HK Airlines Tianjin Airlines Xinhua Air Catering Grand China Air Sanya Phoenix Airport eKing Technology HNA Air Catering HNA Infrastructure Xinjiang Catering HNA Information West Air HNA Aviation Sales HNA Aviation Import & Export Beijing Capital Airlines Others	230,418 162,382 122,190 43,283 35,113 24,402 21,977 21,463 19,522 18,797 3,661 144	208,050 21,956 29,298 67,241 50,075 23,460 27,508 16,690 18,480 14,692 2,966 11,140 75,486 30,491 21,491 5,114 624,138
Advances from customers	Yangtze River Airlines New Generation Media	- -	11,392 3,025 14,417
Other payables	New Generation Media HNA Aviation Group Hainan Island Cards Property HNA Group Others	44,219 24,943 16,885 4,968 13,502 104,517	801 14,468 7,337 35,604 58,210
Long-term payables	Changjiang Leasing Yangtze River Leasing	1,783,490 706,533 2,490,023	1,565,999 775,710 2,341,709

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 7 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONT'D)

### (7) Commitments in relation to related parties

The commitments in relation to related parties contracted for but not yet necessary to be recognised on the balance sheet by the Group as at the balance sheet date are as follows:

	31 December 2016	31 December 2015
Operating lease out	2010	2015
- Beijing Capital Airlines	294,704	279,811
- Tianjin Airlines	135,863	119,041
- Grand China Air	98,462	98,462
- Yangtze River Airlines	95,891	28,582
- West Air	81,229	79,205
- Sky Plumage	34,446	-
	740,595	605,101

### 8 COMMITMENTS

### (1) Capital commitments

As at the balance sheet date, capital expenditures contracted for by the Group but are not yet necessary to be recognised on the consolidated balance sheet are as follows:

	31 December 2016	31 December 2015
Aircraft purchases Other fixed assets	56,443,451 1,233,487	47,543,814 933,100
Equity investment in Sky Bird Airlines	1,050,000	-
	58,726,938	48,476,914

### (2) Operating lease commitments

The future minimum lease payments due under the signed irrevocable operating leases contracts are summarised as follows:

2016 20	15
Within 1 year 5,196,901 2,781,72	28
1-2 years 5,028,109 2,644,53	37
2-3 years 4,773,392 2,501,53	31
More than 3 years 26,551,531 12,424,60	)5
41,549,933 20,352,40	)1

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 9 EVENTS AFTER THE BALANCE SHEET DATE

In January 2017, under the *Equity Transfer Agreement* with Tianjin Airlines Holding, the Company completed the acquisition of 48.21% equity of Tianjin Airlines and finished other necessary property transfer procedures, with the total amount of RMB5,553,700 thousand paid as consideration. Tianjin Airlines had completed the industrial and commercial registration of changes and obtained the renewed business licensed.

Pursuant to the resolutions of Board of Directors adopted on 28 March 2017, the Board of Directors proposed to distribute cash dividends to all shareholders of the Company with RMB 0.514 (tax inclusive) for every 10 shares. Based on the total 16,806,120 thousand shares issued, it was proposed to distribute cash dividends amounting to RMB863,835 thousand. The above proposal is still waiting for the approval of the General Meeting of the Company.

### 10 LEASE

The Group leases in certain fixed assets under finance leases (Note 4(32)). The future minimum lease payments of the finance leases are summarised as follows:

	31 December 2016	31 December 2015
Within 1 year	676,012	706,439
1 to 2 years	525,178	687,022
2 to 3 years	823,586	513,658
Over 3 years	3,084,078	3,535,515
•	5,108,854	5,442,634

As at 31 December 2016, the unrecognised financing charge amounted to RMB970,281 thousand (31 December 2015: RMB1,014,949 thousand) (Note 4(32)).

### 11 CONTINGENCIES

Other than the guarantees provided by the Group to its related parties as disclosed in Note 7(5)(d), the Group has no other significant contingencies to be disclosed as at the date of these financial statements.

### 12 FINANCIAL RISKS

The Group's activities expose it to a variety of financial risks: market risk (primarily currency risk and interest rate risk), credit risk and liquidity risk. The Group's overall risk management programme focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the Group's financial performance.

Except for certain overseas routes that the Group operates, the Group's major operational activities are carried out in mainland China and a majority of the transactions are denominated in RMB. However the Group is still exposed to foreign exchange risk arising from the recognised assets and liabilities, and future transactions denominated in foreign currencies, primarily in USD. The Group's finance department at its headquarters is responsible for monitoring the amount of assets and liabilities, and transactions denominated in foreign currencies to minimise the foreign exchange risk.

As at 31 December 2016 and 2015, the amounts in RMB equivalent to the Group's assets and liabilities denominated in foreign currencies were summarised as follows:

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 12 FINANCIAL RISKS (CONT'D)

### (1) Market risk

### (a) Foreign exchange risk

		31 December 2016	
	USD	Others	Total
Financial assets denominated in foreign currency -			
Cash at bank and on hand	941,947	134,622	1,076,569
Accounts receivable	46,066	26,103	72,169
Other receivables	47,304	5,174	52,478
Other non-current assets	1,490,740	-	1,490,740
•	2,526,057	165,899	2,691,956
Financial liabilities denominated in foreign currency -			
Accounts payable	838,530	114,928	953,458
Other payables	1,104	1,260	2,364
Long-term borrowings	20,675,114	213,359	20,888,473
Bonds payable	3,439,681	-	3,439,681
Long-term payables	3,295,764	-	3,295,764
	28,250,193	329,547	28,579,740
•			
		31 December 2015	
	USD	Others	Total
Financial assets denominated in foreign currency -			
Cash at bank and on hand	2,036,899	26,305	2,063,204
Accounts receivable	11,953	15,851	27,804
Other receivables	47,529	4,971	52,500
Other non-current assets	1,303,181		1,303,181
	3,399,562	47,127	3,446,689
Financial liabilities denominated in foreign currency -			
Short-term borrowings	543,192	-	543,192
Accounts payable	664,719	62,231	726,950
Other payables	61,347	3,412	64,759
Long-term borrowings	25,332,295	390,590	25,722,885
Bonds payable	3,205,702	-	3,205,702
Long-term payables	2,978,738	-	2,978,738
•	32,785,993	456,233	33,242,226
•			

As at 31 December 2016, if the RMB had strengthened/weakened by 5% against the USD while all other variables had been held constant, the Group's net profit for the year would have been approximately RMB 1,114,223 thousand (31 December 2015: approximately RMB 1,469,322 thousand) lower/higher for financial assets and liabilities denominated in USD.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 12 FINANCIAL RISKS (CONT'D)

### (1) Market risk (Cont'd)

### (b) Interest rate risk

The Group's interest rate risk primarily arises from long-term interest bearing liabilities, such as debentures payable, long-term borrowings and long-term payables. Financial liabilities issued at floating rates expose the Group to cash flow interest rate risk. Financial liabilities issued at fixed rates expose the Group to fair value interest rate risk. The Group determines the relative proportions of its fixed rate and floating rate contracts depending on the prevailing market conditions. As at 31 December 2016, the Group's long-term interest bearing liabilities mainly included:

	31 December 2016	31 December 2015
Short-term borrowings Notes payable	7,906,690 1,185,000	10,918,192 1,242,352
Long-term borrowings Long-term payables	31,176,217 11,688,349	34,743,695 10,371,415
Bonds payable	12,150,879 64,107,135	15,451,678 72,727,332
Including: Liabilities at floating rates Liabilities at fixed rates	32,202,271 31,904,864	35,100,504 37,626,828
	64,107,135	72,727,332

The Group's finance department at its headquarters continuously monitors the interest rate position of the Group. Increases in interest rates will increase the cost of new borrowing and the interest expenses with respect to the Group's outstanding floating rate borrowings, and therefore could have a material adverse effect on the Group's financial position. The Group makes adjustments timely with reference to the latest market conditions and may enter into interest rate swap agreements to mitigate its exposure to interest rate risk. During 2016 and 2015, the Group did not enter into any interest rate swap agreements.

For the year ended 31 December 2016, if interest rates on the floating rate borrowings had been 50 basis points higher/lower while all other variables had been held constant, the Group's profit before tax would have decreased/ increased by approximately RMB161,011 thousand (2015: approximately RMB175,503 thousand).

### (2) Credit risk

Credit risk is managed on the grouping basis. Credit risk mainly arises from cash at bank and on hand, available-for-sale financial assets, accounts receivable, other receivables and notes receivable etc.

The Group's bank deposits are mainly placed in state-owned banks and other listed banks of medium or large size. Management does not expect that the Group exposes to any significant credit risks and would suffer any significant losses from non-performance by the banks.

The financing products (Note 4(9)) purchased by the Group are mainly from one city commercial bank, which is regulated by the China Banking Regulatory Commission (the "CBRC") with no significant credit risk.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 12 FINANCIAL RISKS (CONT'D)

### (2) Credit risk (Cont'd)

In addition, parts of the Group's deposits are placed with HNA Finance, a related company of the Company. To further regulate the related party transactions between HNA Finance and the Group, protect the Group's funds and prevent the funds being occupied by related parties, on 24 July 2010, the Company established and announced publicly the *Policy of Risk Prevention on Hainan Airlines Co., Ltd.'s Deposit Fund in HNA Group Finance Co., Ltd* (the "Policy"). In accordance with the Policy announced by the Group, the Group shall follow the principles of voluntary equality when conducting financial transactions with HNA Finance, such as deposits, loans, financial entrust and settlement arrangements etc., in order to maintain the financial independence of the Group. The Group is prohibited from providing entrusted loans and entrusted financial management to other related parties through HNA Finance, and is prohibited from depositing any fund raised in HNA Finance. The Group's directors shall act faithfully, diligently, prudently with due care when making decision to place the Group's deposits in HNA Finance, and avoid the Group's money being occupied by related parties.

In addition, the Group has policies to limit the credit exposure on accounts receivable, other receivables and notes receivable. The Group assesses the credit qualities of and sets credit limits on its customers by assessing their financial positions, the availability of guarantee from third parties, their credit history and other factors such as current market conditions. The credit history of the customers is regularly monitored by the Group. In respect of customers with a poor credit history, the Group will use written payment reminders, or shorten or cancel credit periods, to ensure the overall credit risk of the Group is limited to a controllable extent.

As at 31 December 2016, the Group had no significant overdue accounts receivable (31 December 2015: Nil).

### (3) Liquidity risk

Cash flow forecasting is performed by each subsidiary of the Group and aggregated by the Group's finance department in its headquarters. The Group's finance department at its headquarters monitors rolling forecasts of the Group's short-term and long-term liquidity requirements to ensure it has sufficient cash and securities that are readily convertible to cash to meet operational needs, while maintaining sufficient headroom on its undrawn committed borrowing facilities from major financial institution so that the Group does not breach borrowing limits or covenants on any of its borrowing facilities to meet the short-term and long-term liquidity requirements.

The Group's major cash demand is arising from acquisition and improvement of aircraft, engines, flight spare parts and repayments of the corresponding borrowings or liabilities. The Group meets its working capital needs through operations and short-term and long-term bank borrowings. The Group usually acquires aircraft through finance leases or bank borrowings.

As at 31 December 2016, the Group's current liabilities exceeded current assets by approximately RMB3,335 million. For the year ended 31 December 2016, the net cash inflows from operating activities of the Group were approximately RMB12,287 million; the net cash outflows from investment activities and financing activities were approximately RMB7,555 million; and cash and cash equivalents increased by approximately RMB4,836 million.

The risk assessment of cash flows by the Company's management is set out in Note 2(1).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

### 12 FINANCIAL RISKS (CONT'D)

### (3) Liquidity risk (Cont'd)

The financial liabilities of the Group at the balance sheet date are analysed by their maturity date below at their undiscounted contractual cash flows:

	31 December 2016					
	Within 1 year	1 to 2 years	2 to 5 years	Over 5 years	Total	
Financial liabilities -	·	•	•			
Short-term borrowings	8,059,787	-	-	-	8,059,787	
Accounts payable	4,703,245	-	-	-	4,703,245	
Other payables	1,032,307	-	-	-	1,032,307	
Long-term borrowings	7,213,751	10,352,106	9,607,390	8,710,720	35,883,967	
Bonds payable	6,863,072	336,393	6,190,726	-	13,390,191	
Long-term payables	2,042,286	3,328,003	6,118,928	2,449,233	13,938,450	
	29,914,448	14,016,502	21,917,044	11,159,953	77,007,947	
•						
	31 December 2015					
	Within 1 year	1 to 2 years	2 to 5 years	Over 5 years	Total	
Financial liabilities -	_	-	-	-		
Short-term borrowings	11,110,016	-	-	-	11,110,016	
Accounts payable	4,219,148	-	-	-	4,219,148	
Other payables	739,772	-	-	-	739,772	
Long-term borrowings	6,001,890	6,015,067	14,959,268	13,350,943	40,327,168	
Bonds payable	3,560,000	6,200,000	1,100,000	4,686,800	15,546,800	
Long-term payables	1,100,977	1,582,644	6,321,027	2,417,311	11,421,959	
- · ·	26,731,803	13,797,711	22,380,295	20,455,054	83,364,863	

### 13 FAIR VALUE ESTIMATES

Based on the lowest level input that is significant to the fair value measurement in its entirety, the fair value hierarchy has the following levels:

Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2: inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3: Inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs)

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 13 FAIR VALUE ESTIMATES (CONT'D)

Investment properties

#### (1) Assets measured at fair value on recurring basis

As at 31 December 2016, the assets measured at fair value on recurring basis by the above three levels are analysed as follows:

	Level 1	Level 2	Level 3	Total
Financial assets Financial assets at fair value				
through profit or loss Other current assets - available-for-	-	8,472	-	8,472
sale financial assets	_	1,100,000	_	1,100,000
Available-for-sale financial assets	_	1,841,443	336,192	2,177,635
	_	2,949,915	336,192	3,286,107
Non-financial assets -				
Investment properties			10,035,665	10,035,665
	-	2,949,915	10,371,857	13,321,772
Financial liabilities - Financial liabilities at fair value				
through profit or loss		103,987		103,987
As at 31 December 2015, the assets relevels are analysed as follows:	measured at fa	ir value on recu	rring basis by th	e above three
	Level 1	Level 2	Level 3	Total
Financial assets				
Available-for-sale financial assets		1,783,721	336,192	2,119,913
Non-financial assets -				

The Group takes the date on which events causing the transfers between the levels take place as the timing specific for recognising the transfers. There is no transfer between Level 1 and Level 2 for the current year.

1,783,721

9,578,169

9,914,361

9,578,169

11,698,082

The fair value of a financial instrument that is traded in an active market is determined at the quoted price in the active market. The fair value of a financial instrument that is not traded in an active market is determined by using a valuation technique. Valuation techniques include using prices of recent market transactions between knowledgeable and willing parties, reference to the current fair value of another financial asset that is substantially the same with this instrument, and discounted cash flow analysis, etc. Inputs to valuation techniques include prepayment rates, rates of estimated credit losses, and interest rates or discount rates.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 13 FAIR VALUE ESTIMATES (CONT'D)

#### (2) Assets and liabilities not measured at fair value but disclosed

The Group entrusts external valuers to evaluate the fair value of investment properties. The methods primarily comprise rental income model and comparable market approach. The inputs mainly include rental growth rate, capitalisation rate and unit price.

Financial assets and liabilities not measured at fair value mainly represent receivables, other current assets, available-for-sale financial assets - the portion measured at cost, short-term borrowings, payables, long-term borrowings, bonds payable and long-term payables.

Except for financial assets and liabilities listed below, the carrying amount of the other financial assets and liabilities not measured at fair value is a reasonable approximation of their fair value.

	31 December	er 2016	31 December 2015		
	Carrying amount Fair value		Carrying amount	Fair value	
Financial liabilities -					
Long-term borrowings	31,176,217	30,825,532	34,743,695	37,325,805	
Bonds payable	12,150,879	12,314,796	15,451,678	15,362,639	
Long-term payables	11,688,349	10,590,966	10,371,415	9,301,162	
	55,015,445	53,731,294	60,566,788	61,989,606	

The fair value of long-term borrowings and long-term payables is the present value of the contractually determined future cash flows discounted at the rate of interest applied at that time by the market to instruments with comparable credit status and providing substantially the same cash flows on the same terms.

#### 14 CAPITAL MANAGEMENT

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for owners and benefits for other stakeholders, and to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Company may adjust the amount of dividends paid to shareholders, refund capital to shareholders, issue new shares or sell assets to reduce debts.

The Group's total capital is calculated as 'shareholder's equity' as shown in the consolidated balance sheet. The Group is not subject to external mandatory capital requirements and it monitors capital on the basis of gearing ratio.

As at 31 December 2016 and 31 December 2015, the gearing ratios of the Group were as follows:

	31 December 2016	31 December 2015
Gearing ratio	54%	69%

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated)

[English translation for reference only]

#### 15 NOTES TO THE COMPANY'S FINANCIAL STATEMENTS

#### (1) Accounts receivable

		31 December 2016	31 December 2015
	Accounts receivable Less: Provision for bad debts	962,962 (9,690) 953,272	684,302 (9,690) 674,612
(a)	The ageing of other receivables is analysed as follows:		
		31 December 2016	31 December 2015
	Within 1 year 1 to 2 years 2 to 3 years Over 6 years	949,052 1,600 3,000 9,310 962,962	667,392 7,600 - 9,310 684,302

#### Accounts receivable are analysed by categories as follows: (b)

		31 Decen	nber 2016		31 December 2015			
_	Ending balance			Provision for bad debts		Ending balance		on for bad ebts
	Amount	% of total balance	F Amount	Provision %	Amount	% of total balance	Amount	Provision %
That the related provision for bad debts is provided on the grouping basis - Group by ageing								
analysis method - Group by related	833,234	86%	(1,506)	0%	469,393	69%	(1,506)	0%
parties With amounts that are not individually significant but that the related provision for bad debts is provided on the	121,544	13%	-	-	206,725	30%	-	-
individual basis	8,184	1%	(8,184)	100%	8,184	1%	(8,184)	100%
_	962,962	100%	(9,690)	1%	684,302	100%	(9,690)	1%

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 15 NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONT'D)

#### (1) Accounts receivable (Cont'd)

Accounts receivable that the related provision for bad debts is provided on grouping basis using (c) the ageing analysis method are analysed as follows:

	31 December 2016			31 December 2015			
_	Ending	Provision	for bad	Ending			
_	balance	debt	ts	balance	Provision for	bad debts	
			Provision	_		Provision	
		Amount	%		Amount	%	
Within 1 year	827,508	-	-	460,667	-	_	
1 - 2 years	1,600	(80)	5%	7,600	(380)	5%	
2 - 3 years	3,000	(300)	10%	-	-	-	
3 - 4 years	-	-	-	-	-	-	
4 - 5 years	-	-	-	-	-	-	
Over 5 years	1,126	(1,126)	100%	1,126	(1,126)	100%	
	833,234	(1,506)	0%	469,393	(1,506)	0%	

(d) As at 31 December 2016, the five largest accounts receivable were analysed as follows:

	Balance	Provision for bad debts	% of total accounts receivable
Total balance of the five largest accounts receivable	417,141		43%

#### (2) Other receivables

	31 December 2016	31 December 2015
Receivables from related parties Aircraft leasing security deposits and maintenance funds receivable	211,672 83,258	31,421 58,778
Others	42,758	260,196
	337,688	350,395
Less: Provision for bad debts	(6,301)	(6,301)
	331,387	344,094

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated)

English translation for reference only]

#### 15 NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONT'D)

#### (2) Other receivables (Cont'd)

The ageing of other receivables is analysed as follows: (a)

	31 December	31 December
	2016	2015
Within 1 year	315,799	315,019
1 - 2 years	11,234	24,914
2 - 3 years	2,717	1,965
3 - 4 years	891	5,101
4 - 5 years	3,651	107
5 - 6 years	107	-
Over 6 years	3,289	3,289
	337,688	350,395

(b) Other receivables are analysed by categories as follows:

	31 December 2016			31 December 2015				
			Provision 1	for bad			Provision	for bad
	Ending I	balance	debt	S	Ending b	alance	deb	ts
		% of				% of		
		total	Pı	rovision		total	F	rovision
	Amount	balance	Amount	%	Amount b	palance	Amount	%
That the related provision for bad debts is provided on the grouping basis  - Group by ageing analysis method  - Aircraft leasing security deposits and maintenance funds	42,758	12%	(6,301)	15%	260,196	74%	(6,301)	2%
receivable	83,258	25%	-	-	58,778	17%	-	-
<ul> <li>Group by related parties</li> </ul>	211,672	63%		_	31,421	9%		
	337,688	100%	(6,301)	2%	350,395	100%	(6,301)	2%

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 15 NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONT'D)

#### (2) Other receivables (Cont'd)

(c) Other receivables that the related provision for bad debts is provided on grouping basis using the ageing analysis method are analysed as follows:

	31 Dec	ember 2016		31 December 2015		
	Ending balance	Provision for bad debts Provision		Ending balance Provision for b		bad debts Provision
		Amount	%		Amount	%
Within 1 year	20,869	_	_	25,042	-	_
1 - 2 years	11,234	(561)	5%	224,747	(1,237)	1%
2 - 3 years	2,717	(272)	10%	1,910	(191)	10%
3 - 4 years	891	(267)	30%	5,101	(1,530)	30%
4 - 5 years	3,651	(1,826)	50%	107	(54)	50%
5 - 6 years	107	(86)	80%	-	-	-
Over 6 years	3,289	(3,289)	100%	3,289	(3,289)	100%
	42,758	(6,301)	15%	260,196	(6,301)	2%

(d) As at 31 December 2016, the five largest other receivables were analysed as follows:

	Relationship with the Group	Balance	Ageing	% of total balance	Provision for bad debts
Beijing Capital					
Airlines	Related party	72,776	Within 1 year	22%	-
Yangtze River					
Airlines	Related party	64,889	Within 1 year	19%	-
Sky Plumage	Related party	37,248	Within 1 year	11%	-
Company A	Third party	10,147	Within 1 year	3%	-
HNA Hotel Group	Related party	9,321	Within 1 year	3%	-
		194,381	-	58%	

#### (3) Long-term equity investments

	31 December 2016	31 December 2015
Subsidiaries (a) Associates (b)	14,828,245 11,026,586 25,854,831	13,988,245 7,174,577 21,162,822
Less: Provision for impairment of long-term equity investments	-	-
	25,854,831	21,162,822

There is no restriction on sale of the long-term equity investments held by the Company.

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

# NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONT'D) 15

# Long-term equity investments (Cont'd) 3

Subsidiaries (a)

	Cash dividends declared in the current year	•	•	•			•			•	•	•		1
	31 Provision for the impairment loss	1	•	•	1		•	•	•	•	•	•	•	1
	31 December 2016	3,746,107	2,811,908	1,728,341	408,467		58,417	7,600	1,094,161	667,895	631,238	1,200,000	2,474,111	14,828,245
	Others	1	1	ı	1		1	1	1	ı	1	ı	1	•
Movement in the current year	Provision for impairment loss	,	•	•	•		•	•	•	•	•	•	•	•
Movement in	Decrease in investment	ı	•	•	•		•	•	•	•	•	•	•	1
	Increase in investment	1	•	•	•		•	•	•	•	•	840,000	•	840,000
	31 December 2015	3,746,107	2,811,908	1,728,341	408,467		58,417	2,600	1,094,161	98'.	631,238	360,000	2,474,111	13,988,245
		Xinhua Airlines	Chang'an Airlines	Beijing Kehang	Shanxi Airlines	HNA Group (Hong	Kong)	Golden-Deer Sales	Hainan Fushun	Brussels SODE	Urumqi Airlines	Fuzhou Airlines	Lucky Air	

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016 (All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

# NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONT'D) 15

# Long-term equity investments (Cont'd) 3

# Associates (q)

					4	Movement in the current year	urrent year					
		Transfer from			Share of net	Adjustment for		Dividends	Dividends Provision	Transfer to		Provision
	31	available-for-			profit /(loss)	other	Other	or profits	for	available-for-	31	for
	December	sale financial	Increase in	Decrease in	under equity	comprehensive	changes	declared by impairment	impairment	sale financial	December	impairment
	2015	assets	investment	investment	method	income	in equity	associates	ssol	assets	2016	loss
Tianjin Airlines	4,838,362	1	•	•	207,673	(40,357)	,	,	,	1	5,005,678	•
HNA Technology	1,231,304	•	•	•	139,261		•	'	•	•	1,370,565	•
West Air	1,085,952	•	•	•	167,411	•	•	•	•	•	1,253,363	•
Azul Airlines	•	•	3,265,572	•	(51,171)	•	1	•	1	•	3,214,401	•
HNA Import & Export			150,000	•		•	,	,	'	•	150,000	
HNA Aviation Import &												
Export	18,959	•	•	•	29,740	•	•	(16,120)	•	•	32,579	•
	7,174,577	•	3,415,572	'	492,914	(40,357)	•	(16,120)	•	•	11,026,586	•

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 15 NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONT'D)

#### (4) Revenue and cost of sales

	2016	2015
Revenue from main operations (a)	24,386,355	20,377,298
Revenue from other operations (b)	4,127,417	3,713,125
	28,513,772	24,090,423
Cost of sales (a)	(19,908,718)	(15,805,277)
Operating cost of other operations (b)	(1,809,130)	(1,688,070)
	(21,717,848)	(17,493,347)

#### (a) Revenue and cost of sales

	20	16	20	2015		
	Revenue from main operations	Operating cost of main operations	Revenue from main operations	Operating cost of main operations		
Passenger	23,578,438	(19,297,631)	19,553,239	(15,195,441)		
Cargo and mail	755,367	(611,087)	784,727	(609,836)		
Others	52,550	<u> </u>	39,332			
	24,386,355	(19,908,718)	20,377,298	(15,805,277)		

#### (b) Revenue and cost of sales from other operations

	20	16	20	15
	Revenue from other operations	Cost of sales from other operations	Revenue from other operations	Cost of sales from other operations
Aircraft leasing	3,000,089	(1,726,054)	2,865,962	(1,620,324)
Processing fee for cancelled tickets	654,721	-	443,662	-
Property rental	83,259	-	102,413	-
Commission fee	71,428	-	26,793	-
Aircraft advertising	12,848	-	8,075	-
Others	305,072	(83,076)	266,220	(67,746)
	4,127,417	(1,809,130)	3,713,125	(1,688,070)

Costs of aircraft leasing did not include interests charge of RMB149,677 thousand (2015: RMB112,582 thousand) incurred for the loans and finance leases of the relevant aircraft. Such interest charges are included in the finance expenses.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

#### 15 NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONT'D)

#### (5) Investment income

	2016	2015
Investment income from long-term equity investment under equity method	492,914	405,174
Dividend income from available-for-sale financial assets Income from settlement of forward foreign exchange contracts and option foreign exchange contracts (Note	59,614	18,014
4(2))	18,946	-
Investment income from financial products	300	10,800
Income from disposal of long-term equity investment	-	77,401
	571,774	511,389

#### 16 FULL NAMES AND ABBREVIATION OF CERTAIN COMPANIES MENTIONED IN THE NOTES TO THE FINANCIAL STATEMENTS

Full company name (in Alphabetic order)

Bairuichen Culture Media (Beijing) Co., Ltd.

Beijing CAISSA International Travel Service Co., Ltd.

Beijing Kehang Investment Co., Ltd. Beijing Capital Airlines Co., Ltd. Beijing Xinhua Air Catering Co., Ltd. Bohai International Trust Co., Ltd.

**Brussels SODE Hotel** Grand China Air Co., Ltd.

Fuzhou Airlines Co., Ltd. Gansu HNA Hansha Air Catering Co., Ltd.

Guokai Jingcheng (Beijing) Investment Fund Limited

HNA Aviation Group Co., Ltd HNA Aviation Technology Co., Ltd.

HNA Cargo Co., Ltd.

HNA Airport Holding (Group) Co., Ltd. HNA Infrastructure Company Limited HNA Group Finance Co., Ltd.

Abbreviation used in the financial statements

Bairuichen Culture

**CAISSA International Travel** 

Beijing Kehang

Beijing Capital Airlines Xinhua Air Catering

Bohai Trust

**Brussels SODE** 

Grand China Air

Fuzhou Airlines

Gansu Catering

Guokai Jingcheng Investment Fund

HNA Aviation Group HNA Technology

HNA Cargo

**HNA Airport Holding** 

HNA Infrastructure

**HNA Finance** 

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

# 16 FULL NAMES AND ABBREVIATION OF CERTAIN COMPANIES MENTIONED IN THE NOTES TO THE FINANCIAL STATEMENTS (CONT'D)

Full company name

HNA Group Co., Ltd.

HNA Hotel (Group) Company Limited

HNA Travel Group Co., Ltd.

HNA Travel Management Holding Co., Ltd.

Haikou Meilan International Airport Co., Ltd.

Hainan Fushun Investment and Development Co., Ltd.

Hainan Air Aviation Import & Export Co., Ltd.

Hainan HNA Aviation Sales Co., Ltd.

Hainan HNA Aviation Information Systems Co., Ltd.

Hainan HNA Beverage Co., Ltd. Hainan Airlines (Hong Kong) Co., Ltd.

HNA Air Catering Co., Ltd.

Hainan Golden-Deer Aviation Sales Co. Ltd. Hainan Qixing Industrial Investment Co., Ltd. Hainan Development Holding Company Hainan New Generation Media Co., Ltd.

Hainan Xinsheng Information Technology Co., Ltd. Hunan Golden-Deer Investment Management Co., Ltd.

Sanya Phoenix International Airport Co., Ltd.

Sanya Hansha Air Catering Co., Ltd.

Shanxi Airlines Co., Ltd.

Tangshan Sannvhe Airport Management Co., Ltd.

Tianjin Airlines Co. Ltd.

Weifang Nanyuan Airport Co., Ltd.

Urumqi Airlines Co., Ltd.

West Air Co., Ltd.

Hong Kong International Aviation Leasing Co., Ltd.

HKA Group Holdings Co., Ltd. Hong Kong Airlines Co., Ltd.

Abbreviation used in the financial statements

HNA Group HNA Hotel Group HNA Travel Group

**HNA Travel Management** 

Haikou Meilan Hainan Fushun

HNA Aviation Import & Export

HNA Aviation Sales HNA Information HNA Beverage HNA (HK) HNA Air Catering Golden-Deer Sales Hainan Qixing

Hainan Development Holding New Generation Media Xinsheng Info Tech Hunan Golden-Deer Sanya Phoenix Airport Sanya Catering

Shanxi Airlines
Tangshan Airport
Tianjin Airlines
Weifang Airport
Urumqi Airlines
West Air

HKIAL HKAGH HK Airlines

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

(All amounts in RMB Thousand Yuan unless otherwise stated) [English translation for reference only]

# 16 FULL NAMES AND ABBREVIATION OF CERTAIN COMPANIES MENTIONED IN THE NOTES TO THE FINANCIAL STATEMENTS (CONT'D)

Full company name

Hong Kong Aviation Leasing Co., Ltd. Hong Kong Express Airways Limited Xinjiang HNA Hansha Air Catering Co., Ltd. Yangtze River International Leasing Co., Ltd.

Yangtze River Airlines Co., Ltd.

Yichang Sanxia Airport Company Limited

Yunnan Lucky Airlines Co., Ltd. Chang'an Airlines Co., Ltd. Changjiang Leasing Co., Ltd. China Merchants Securities Co., Ltd. TravelSky Technology, Ltd.

TravelSky Technology, Ltd.
China Xinhua Airlines Co., Ltd.
HNA Capital Group Co., Ltd.
Tianjin Airlines Holding Co., Ltd.
HNA Logistics Group Co., Ltd.
Hainan eKing Technology Co., Ltd.
HNA (Hong Kong) Commercial Co., Ltd.
Bohai Financial Holdings Investment Co., Ltd.
Shaanxi Chang'an Air Travel Co., Ltd.

HNA Import & Export Co., Ltd.

Beijing Capital Airlines Holding Co., Ltd. Hainan Sky Plumage Training Co., Ltd. Easy Life Holding (Group) Co., Ltd.

TAP Portugal

Shenzhen Tiantong Hechuang Equity Investment Fund Management Co., Ltd.

Yunnan Lucky Investment Co., Ltd.

Haikou Henghe Electronics Technology Co., Ltd. Hainan Island Cards Property Management Co., Ltd.

Chengdu Sky Bird Airlines Co., Ltd.

Abbreviation used in the financial statements

HK Airlines Leasing
HK Express
Xinjiang Catering
Yangtze River Leasing
Yangtze River Airlines
Yichang Airport
Lucky Air
Chang'an Airlines
Changjiang Leasing
China Merchants Securities
TravelSky Tech

Xinhua Airlines
HNA Capital Group
Tianjin Airlines Holding
Logistics Group
eKing Technology
HNA Commercial
Bohai Financial Holdings
Chang'an Air Travel
HNA Import & Export
Capital Airlines
Sky Plumage
Easy Life
TAP Portugal

Tiantong Hechuang Yunnan Lucky Investment Henghe Electronics Hainan Island Cards Property Sky Bird Airlines

# FINANCIAL STATEMENTS AND REPORT OF THE AUDITORS FOR THE YEAR ENDED 31 DECEMBER 2015

[English Translation for Reference Only. Should there be any Inconsistency between the Chinese and English version, the Chinese version shall prevail]

# FINANCIAL STATEMENTS AND REPORT OF THE AUDITORS FOR THE YEAR ENDED 31 DECEMBER 2015

[English Translation for Reference Only]

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#### [English Translation for Reference Only]

#### **Report of the Auditors**

PwC ZT Shen Zi (2016) No. 10086 (Page 1 of 2)

To the shareholders of Hainan Airlines Co., Ltd.:

We have audited the accompanying financial statements of Hainan Airlines Co., Ltd. (hereinafter "Hainan Airlines"), which comprise the consolidated and company balance sheets as at 31 December 2015, and the consolidated and company income statements, the consolidated and company statements of changes in shareholders' equity and the consolidated and company cash flow statements for the year then ended, and the notes to the financial statements.

#### **Management's Responsibility for the Financial Statements**

Management of Hainan Airlines is responsible for the preparation and fair presentation of these financial statements in accordance with the requirements of Accounting Standards for Business Enterprises, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

#### **Auditor's Responsibility**

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with China Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

#### [English Translation for Reference Only]

#### **Report of the Auditors (Continued)**

PwC ZT Shen Zi (2016) No. 10086 (Page 2 of 2)

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### **Opinion**

In our opinion, the accompanying financial statements present fairly, in all material respects, the consolidated and company's financial position of Hainan Airlines as at 31 December 2015, and their financial performance and cash flows for the year then ended in accordance with the requirements of Accounting Standards for Business Enterprises.

PricewaterhouseCoopers Zhong Tian LLP Shanghai, the People's Republic of China 24 March 2016

### **CONSOLIDATED BALANCE SHEETS**

AS AT 31 DECEMBER 2015
(All amounts in RMB Thousand Yuan unless otherwise stated)
[English Translation for Reference Only]

ASSETS	Notes	31 December 2015	31 December 2014
		RMB'000	RMB'000
Current assets			
Cash at bank and on hand	4(1)	18,693,452	21,715,590
Accounts receivable	4(2)	710,246	733,906
Advances to suppliers	4(5)	485,604	953,863
Interest receivable	4(4)	454,148	473,753
Dividends receivable	( )	5,857	4,641
Other receivables	4(3)	619,033	1,652,016
Inventories	4(6)	35,843	62,913
Other current assets	4(7)	2,546,602	3,192,735
Total current assets		23,550,785	28,789,417
Non-current assets			
Available-for-sale financial			
assets	4(8)	5,335,650	4,421,499
Long-term equity investments	4(9)	13,097,909	12,825,132
Investment properties	4(10)	9,578,169	9,268,104
Fixed assets	4(11)	57,876,536	50,295,563
Construction in progress	4(12)	11,993,844	13,061,147
Intangible assets	4(13)	331,953	341,465
Goodwill	4(14)	328,865	328,865
Long-term prepaid expenses	4(15)	697,448	617,415
Other non-current assets	4(16)	2,590,068	2,033,434
Total non-current assets		101,830,442	93,192,624
TOTAL ASSETS		125,381,227	121,982,041

# CONSOLIDATED BALANCE SHEETS (CONT'D)

AS AT 31 DECEMBER 2015
(All amounts in RMB Thousand Yuan unless otherwise stated)
[English Translation for Reference Only]

LIABILITIES AND SHAREHOLDERS' EQUITY	Notes	31 December 2015	31 December 2014
		RMB'000	RMB'000
Current liabilities			
Short-term borrowings	4(19)	10,918,192	18,525,425
Notes payable	4(20)	1,242,352	5,528,136
Accounts payable	4(21)	4,219,148	3,790,588
Advances from customers	4(22)	1,845,435	1,539,538
Employee benefits payable	4(23)	324,141	287,008
Taxes payable	4(24)	676,079	779,841
Interest payable	4(25)	675,046	473,503
Dividends payable	4(36)	54,716	29,746
Other payables	4(26)	739,772	763,207
Current portion of non-current			
liabilities	4(27)	9,032,936	6,829,007
Total current liabilities		29,727,817	38,545,999
Non-current liabilities			
Long-term borrowings	4(28)	30,242,605	27,664,889
Debentures Payable	4(29)	11,896,141	15,244,001
Long-term payables	4(30)	9,395,106	3,844,207
Deferred revenue	4(31)	799,551	811,835
Deferred tax liabilities	4(17)	4,411,773	3,822,107
Other non-current liabilities		343,792	324,258
Total non-current liabilities		57,088,968	51,711,297
Total liabilities		86,816,785	90,257,296
Shareholders' equity			
Share capital	4(32)	12,182,182	12,182,182
Other Equity Instruments	4(33)	2,500,000	-,,
Capital surplus	4(34)	5,773,506	5,688,139
Other comprehensive income	4(35)	711,675	692,592
Surplus reserve	4(36)	1,172,569	969,849
Undistributed profits	4(37)	11,141,624	9,118,873
Total equity attributable to equity shareholders of the	(,		
Company		33,481,556	28,651,635
Minority interests	4(38)	5,082,886	3,073,110
Total shareholders' equity		38,564,442	31,724,745
TOTAL LIABILITIES AND			
SHAREHOLDERS' EQUITY		125,381,227	121,982,041

The accompanying notes form an integral part of these financial statements.

Legal representative: Xin Di

Person in charge of accounting function: Du Liang

Person in charge of accounting department: Huang Erwei

# **COMPANY'S BALANCE SHEETS**

AS AT 31 DECEMBER 2015
(All amounts in RMB Thousand Yuan unless otherwise stated)
[English Translation for Reference Only]

ASSETS	Notes	31 December 2015	31 December 2014
		RMB'000	RMB'000
Current assets			
Cash at bank and on hand		12,299,562	14,632,504
Accounts receivable	16(1)	674,612	727,106
Advances to suppliers	( )	843,088	906,988
Interest receivable		231,471	198,018
Dividends receivable		5,857	4,641
Other receivables	16(2)	344,094	1,354,603
Inventories		27,793	54,073
Other current assets		405,645	1,836,891
Total current assets		14,832,122	19,714,824
Non-current assets			
Available-for-sale financial assets		2,563,299	2,776,046
Long-term equity investments	16(3)	21,162,822	18,868,958
Investment properties	( )	1,010,194	988,338
Fixed assets		46,982,268	39,333,576
Construction in progress		10,850,365	11,856,039
Intangible assets		62,283	63,753
Long-term prepaid expenses		456,197	449,965
Other non-current assets		1,978,651	1,558,784
Total non-current assets		85,066,079	75,895,459
TOTAL ASSETS		99,898,201	95,610,283

## **COMPANY'S BALANCE SHEETS (CONT'D)**

AS AT 31 DECEMBER 2015
(All amounts in RMB Thousand Yuan unless otherwise stated)
[English Translation for Reference Only]

LIABILITIES AND SHAREHOLDERS' EQUITY	31 December 2015	31 December 2014
	RMB'000	RMB'000
Current liabilities		
Short-term borrowings	6,663,702	12,034,098
Notes payable	1,240,352	4,144,676
Accounts payable	11,517,774	11,393,879
Advances from customers	1,668,817	22,060
Employee benefits payable	116,117	116,954
Taxes payable	455,092	328,306
Interest payable	446,892	369,018
Dividends payable	54,716	29,746
Other payables	368,239	115,269
Current portion of non-current		
liabilities	7,703,080	5,668,811
Total current liabilities	30,234,781	34,222,817
Non-current liabilities		
Long-term borrowings	25 467 920	22 517 269
3	25,467,829	22,517,268
Debentures Payable	5,005,435	8,555,305
Long-term payables	6,617,710	1,999,335
Deferred revenue	580,735	532,923
Deferred tax liabilities	2,579,163	2,081,476
Other non-current liabilities	309,269	285,603
Total non-current liabilities	40,560,141	35,971,910
Total liabilities	70,794,922	70,194,727
Shareholders' equity		
Share capital	12,182,182	12,182,182
Other Equity Instruments	2,500,000	12,102,102
Capital surplus	5,752,451	5,759,951
Other comprehensive income	521,020	575,777
Surplus reserve	1,172,569	969,849
Undistributed profits	6,975,057	5,927,797
Total shareholders' equity	29,103,279	25,415,556
Total sital enougers equity	29,103,279	25,415,556
TOTAL LIABILITIES AND	00 000 05 1	05.040.000
SHAREHOLDERS' EQUITY	99,898,201	95,610,283

The accompanying notes form an integral part of these financial statements.

Legal representative: Xin Di

Person in charge of accounting function: Du Liang

Person in charge of accounting department: Huang Erwei

# CONSOLIDATED AND COMPANY'S INCOME STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

	Notes	2015 Consolidated	2014 Consolidated	2015 Company	2014 Company
		RMB'000	RMB'000	RMB'000	RMB'000
Revenue	4(39), 16(4)		36,043,771	24,090,423	25,097,747
Less: Operating cost	4(39), 16(4)		(27,702,882)	(17,493,347)	(18,938,395)
Business taxes and surcharges	4(40)	(105,201)	(68,318)	(46,698)	(15,107)
Selling and distribution expenses General and administrative	4(41)	(1,987,205)	(2,166,136)	(1,252,526)	(1,388,939)
expenses	4(42)	(840,590)	(768,210)	(429,291)	(346,024)
Financial expenses - net	4(43)	(4,644,615)	(3,401,198)	(3,777,818)	(2,833,522)
Asset impairment losses Add: (Losses) / gains on changes in fair	4(45)	(1,282)	6,141	-	7,000
value	4(46)	166,184	(249,168)	21,856	(259,745)
Investment income	4(47), 16(5)	978,153	804,651	511,389	361,246
Including: Share of results of associates		840,566	534,625	405,174	160,253
Operating profit		3,034,713	2,498,651	1,623,988	1,684,261
Add: Non-operating income	4(48)	883,940	728,831	877,188	544,331
Including: Gains on disposal of non-current assets		55,648	158,824	4,288	72,179
Less: Non-operating expenses		(4,834)	(14,856)	(3,162)	(86,477)
Including: Losses on disposal of non-current assets		(2,412)	(2,288)	(1,133)	(85,691)
Total profit		3,913,819	3,212,626	2,498,014	2,142,115
Less: Income tax expenses	4(49)	(656,568)	(569,978)	(470,811)	(425,628)
Net profit		3,257,251	2,642,648	2,027,203	1,716,487
- Attributable to equity shareholders of					
the Company		3,002,694	2,591,173		
- Minority interests		254,557	51,475		
Net amount of other comprehensive income after tax - Attributable to equity shareholders of	4(35)	79,669	432,427	(54,757)	411,397
the Company Changes in fair value of available-for sale financial assets		22,800	432,427	(54,757)	411,397
Fixed assets transferred to the investment real estate  - Minority interests		29,837 27,032			
Total comprehensive income		3,336,920	3,075,075	1,972,446	2,127,884
- Attributable to equity share holders of		0.055.004	0.000.000		
the Company		3,055,331	3,023,600		
- Minority interests		281,589	51,475		
Earnings per share(EPS) Basic earnings per share					
(RMB Yuan)	4(50)(a)	0.246	0.213		
Diluted earnings per share (RMB Yuan)	4(50)(b)	0.246	0.213		

The accompanying notes form an integral part of these financial statements.

Legal representative: Person in charge of accounting function: Person in charge of accounting Xin Di Du Liang Person in charge of accounting department: Huang Erwei

# CONSOLIDATED AND COMPANY'S CASH FLOW STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

FOR THE YEAR ENDED 31 DECEMBER 2015 (All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

Items	Notes	2015 Consolidated	2014 Consolidated	2015 Company	2014 Company
		RMB'000	RMB'000	RMB'000	RMB'000
Cash flows from operating activities					
Cash received from sales of goods or rendering of services		40,831,799	40,333,646	28,792,441	25,479,668
Cash received relating to other operating activities	4(51)(a)	2.066.500	0.400.007	0.540.464	0.040.604
Sub-total of cash inflows	, ,, ,	2,966,500	2,430,827	2,540,164	2,012,604
Cash paid for goods and services		43,798,299 (20,973,022)	<u>42,764,473</u> (26,381,529)	31,332,605 (13,507,076)	<u>27,492,272</u> (15,996,454)
Cash paid to and on behalf of employees		(2,674,288)	(2,045,333)	(1,449,994)	(1,247,473)
Payments of taxes and surcharges		(3,738,054)	(3,611,077)	(2,174,643)	(679,013)
Cash paid relating to other operating activities	4(51)(b)	(3,876,468)	(4,721,892)	(2,090,129)	(1,644,724)
Sub-total of cash outflows	4(01)(0)	(31,261,832)	(36,759,831)	(19,221,842)	(19,567,664)
Net cash flows from operating activities	4(52)(a)	12,536,467	6.004.642	12.110.763	7,924,608
Net cash nows from operating activities	4(02)(u)	12,000,407	0,004,042	12,110,700	1,324,000
2. Cash flows from investing activities					
Cash received from disposal of investments		3.621.429	2.188.931	1.500.000	1.188.931
Cash received from returns on investments		129,523	204,929	27,119	79,965
Net cash received from disposal of fixed		,		,	,
assets, intangible assets and other long-					
term assets		63,935	2,511,816	4,717	1,615,912
Cash received relating to other investing	4/51\/a\				
activities	4(51)(c)	2,392,695	4,490,270	438,990	976,842
Sub-total of cash inflows		6,207,582	9,395,946	1,970,826	3,861,650
Cash paid to acquire fixed assets, intangible					
assets and other long-term assets		(8,859,208)	(7,784,950)	(8,108,794)	(5,458,935)
Cash paid to acquire investments		(1,900,000)	(4,787,552)		(1,500,000)
Net cash paid to acquire equity investments		(1,657,758)	(902,133)	(1,657,758)	(2,562,133)
Cash paid relating to other investing activities	4(51)(d)	(1,598,560)	(2,233,577)		(460,000)
Sub-total of cash outflows		(14,015,526)	(15,708,212)	(9,766,552)	(9,981,068)
Net cash flows used in investing activities		(7,807,944)	(6,312,266)	(7,795,726)	(6,119,418)
2 Ocal flavor fram flavor in a satisfation					
Cash flows from financing activities     Cash proceeds from capital contributions		2.800.000	2.740.000		
Cash received from borrowings		23,671,686	40,571,986	16,690,000	30,250,906
Cash received from issuance of bonds		2,492,500	6,967,418	2,492,500	3,987,696
Cash received relating to other financing		2,492,300	0,907,410	2,492,500	3,907,090
activities	4(51)(e)	6,438,000	4,602,450	5,065,000	4,002,450
Sub-total of cash inflows	.(0.)(0)	35,402,186	54,881,854	24,247,500	38,241,052
Cash repayments of borrowings		(32,062,003)	(43,247,725)	(21,872,083)	(32,374,771)
Cash payments for interest expenses and		(02,002,000)	(10,211,120)	(2.,0.2,000)	(02,01.1,11.1)
distribution of dividends		(4,615,033)	(4,097,106)	(3,728,340)	(3,546,113)
Cash payments relating to other financing		, , ,	, , ,	, , ,	, , ,
activities	4(51)(f)	(5,568,375)	(7,076,546)	(5,010,574)	(6,347,087)
Sub-total of cash outflows		(42,245,411)	(54,421,377)	(30,610,997)	(42,267,971)
Net cash flows from / (used in) financing					
activities		(6,843,225)	460,477	(6,363,497)	(4,026,919)
4. Effect of foreign exchange rate changes					
on cash and cash equivalents		116,905	9,385	97,810	9,013
F. Nationana and Adams and					
5. Net increase / (decrease) in cash and cash	4/50\/a\	(4.007.707)	460.000	(4.0E0.0E0)	(0.040.740)
equivalents Add: Cash and cash equivalents at beginning	4(52)(a)	(1,997,797)	162,238	(1,950,650)	(2,212,716)
of year	4(52)(a)	17,365,628	17,203,390	12,959,339	15,172,055
oi yeai	7(02)(a)	17,505,626	11,203,330	12,000,000	10,172,000
6. Cash and cash equivalent at end of year	4(52)(a)	15,367,831	17,365,628	11,008,689	12,959,339

The accompanying notes form an integral part of these financial statements.

Legal representative: Person in charge of accounting Xin Di function: Du Liang

Person in charge of accounting department: Huang Erwei

# CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

		Attributable to equity shareholders of the Company							
Items	Notes	Share capital RMB'000	Other Equity Instruments RMB'000	Capital surplus RMB'000	Other comprehensive income RMB'000	Surplus reserves RMB'000	Undistribut ed profits RMB'000	Minority interests RMB'000	Total shareholders' equity RMB'000
Balance at 1 January 2014		12,182,182		6,596,153	260,165	852,630	7,229,735	490,938	27,611,803
Movements for the year ended 31 December 2014 - Total comprehensive income Net profit Other		-	-	-	-	-	2,591,173	51,475	2,642,648
comprehensive income	4(35)	-	-	_	432,427	_	_	-	432,427
Total comprehensive income - Profit distribution			-	-	432,427	-	2,591,173	51,475	3,075,075
Appropriation to surplus reserves - Business combination involving enterprises	4(36)	-	-	-	-	171,649	(171,649)	-	-
under common control		-	-	(1,117,317)	-	(54,430)	(530,386)	-	(1,702,133)
<ul> <li>Capital contribution by minority shareholders</li> </ul>				209,303	-		<u>-</u>	2,530,697	2,740,000
Balance at 31 December 2014		12,182,182	-	5,688,139	692,592	969,849	9,118,873	3,073,110	31,724,745
Balance at 1 January 2015		12,182,182		5,688,139	692,592	969,849	9,118,873	3,073,110	31,724,745
Movements for the year ended 31 December 2015 - Total comprehensive income									
Net profit Other comprehensive		-	-	-	-	-	3,002,694	254,557	3,257,251
income Total comprehensive	4(35)		-	-	52,637	-	<u>-</u>	27,032	79,669
income  - Profit distribution			-	-	52,637	-	3,002,694	281,589	3,336,920
Profit distribution to shareholders Appropriation to	4(37)	-	-	-	-	-	(777,223)	-	(777,223)
surplus reserves - Other equity	4(36)	-	-	-	-	202,720	(202,720)	-	-
instruments issued - Capital contribution by minority	4(33)	-	2,500,000	(7,500)	-	-	-	-	2,492,500
shareholders - Acquiring minority	6(1)	-	-	170,909	(33,554)	-	-	2,662,645	2,800,000
shareholder equity	6(1)		-	(78,042)	-	-		(934,458)	(1,012,500)
Balance at 31 December 2015		12,182,182	2,500,000	5,773,506	711,675	1,172,569	11,141,624	5,082,886	38,564,442

The accompanying notes form an integral part of these financial statements.

Legal representative: Xin Di Person in charge of accounting function: Du Liang

Person in charge of accounting department: Huang Erwei

# COMPANY'S STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

Items	Notes	Share capital RMB'000	Other Equity Instrument RMB'000	Capital surplus RMB'000	Other comprehensiv e income RMB'000	Surplus reserve RMB'000	Undistributed profits RMB'000	Total shareholders' equity RMB'000
Balance at 1 January 2014		12,182,182		5,975,682	164,380	798,200	4,382,959	23,503,403
Movements for the year ended 31 December 2014 - Total comprehensive income								
Net profit		-	-	-	-	-	1,716,487	1,716,487
Other comprehensive income	4(35)		<u> </u>		411,397			411,397
Total comprehensive income			<u> </u>		411,397		1,716,487	2,127,884
<ul> <li>Profit distribution</li> <li>Appropriation to surplus reserves</li> <li>Business combination</li> </ul>	4(36)	-	-	-	-	171,649	(171,649)	-
involving enterprises under common control				(215,731)				(215,731)
Balance at 31 December 2014		12,182,182	<u>-</u> _	5,759,951	575,777	969,849	5,927,797	25,415,556
Balance at 1 January 2015		12,182,182		5,759,951	575,777	969,849	5,927,797	25,415,556
Movements for the year ended 31 December 2015								
- Total comprehensive income  Net profit  Other comprehensive		-	-	-	-	-	2,027,203	2,027,203
income	4(35)				(54,757)			(54,757)
Total comprehensive income					(54,757)		2,027,203	1,972,446
<ul> <li>Profit distribution</li> <li>Common Stock dividends payable</li> <li>Appropriation to surplus</li> </ul>		-	-	-	-	-	(777,223)	(777,223)
reserves	4(36)	-	-	-	-	202,720	(202,720))	-
- Issue Other Equity Instrument			2,500,000	(7,500))				2,492,500
Balance at 31 December 2015		12,182,182	2,500,000	5,752,451	521,020	1,172,569	6,975,057	29,103,279

The accompanying notes form an integral part of these financial statements.

Legal representative: Xin Di Person in charge of accounting function: Du Liang

Person in charge of accounting department: Huang Erwei

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 1 GENERAL INFORMATION OF THE COMPANY

Hainan Airlines Co., Ltd. (the "Company") is a joint stock limited company established on 18 October 1993 by Hainan Provincial Airlines, China Everbright International Trust and Investment Co. Ltd, Hainan Branch of Bank of Communications etc. The Company's registered address is Haikou, Hainan Province, the People's Republic of China (the "PRC"). The Company's registered capital was RMB250,100 thousand when it was initially established.

In March 1994, a bonus dividend was approved by a resolution passed at the general meeting of shareholders whereby 50,020 thousand shares were issued, and thereafter the Company's total shares were increased to 300,120 thousand, and the total share capital was increased to RMB300,120 thousand.

On 2 November 1995, the Company issued 100,040 thousand shares to American Aviation LTD. After the share issuance, the Company's total share capital was increased to RMB400,160 thousand.

On 26 June 1997, the Company issued 71,000 thousand B Shares (i.e. domestic listed ordinary shares issued to foreign investors for subscription in US dollars). Upon completion of the share issuance, the Company's total share capital was increased to RMB471,160 thousand.

On 11 October 1999, the Company completed a public offering of 205,000 thousand A Shares (i.e. domestic listed ordinary shares issued to PRC domestic investors for subscription in RMB). After the above public offering, the Company's total share capital was increased to RMB676,160 thousand.

On 18 May 2000, the Company distributed a bonus dividend of 0.8 share for every ten shares to all shareholders with total of 54,092,800 shares being issued. After the bonus shares were distributed, the Company's total share capital was increased to RMB730,253 thousand.

On 29 June 2006, the Company completed a non-public offerings with 2,800,000 thousand shares issued, of which 1,650,000 thousand shares were issued to Grand China Air. Together with previously owned 53,108 thousand shares, Grand China Air held 1,703,108 thousand shares of the Company after the issuance. After the above share issuance, the Company's share capital was increased to RMB3,530,253 thousand. In December 2006, Hainan Airlines Group Co., Ltd. ("HNA Group") and Hainan Qixing, shareholders of the Company, increased their capital investments in Grand China Air with 8,917 thousand and 4,370 thousand shares of the Company they held respectively. Thereafter, Grand China Air and its subsidiary, American Aviation LTD, held 1,716,395 thousand shares and 108,043 thousand shares of the Company respectively, which represent total 51.86% of the share capital of the Company, and Grand China Air became the parent company of the Company.

On 29 September 2006, the Company implemented the share reform scheme and the original non-circulating shareholders paid 3.3 shares for each 10 shares to exchange for the circulating right. The original non-circulating shares of the Company were granted with the circulating status subject to lock-up periods ranging from 12 to 36 months. As at 31 December 2011, all above non-circulating shares became tradable in Shanghai Stock Exchange.

On 12 February 2010, approved by China Securities Regulatory Commission ("CSRC"), the Company completed a share offering, in which each of Hainan Development Holding and HNA Group were offered approximately 297,619 thousand A shares of the Company with lock-up period of 36 months. After the completion of the above share issuance, the Company's share capital was increased to RMB4,125,491 thousand, among which Grand China Air, the parent company, owned RMB1,716,395 thousand shares or 41.60% of the share capital.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 1 GENERAL INFORMATION OF THE COMPANY (CONTINUED)

On 3 May 2012, as approved by CSRC, the Company completed another non-public share offerings of 1,965,600 thousand A shares with lock-up period of 12 months (Note 4(32)). After the completion of the above share issuance, the Company's share capital was increased to RMB6,091,091 thousand, among which RMB1,716,395 thousand is held by Grand China Air, whose direct shareholding percentage in the Company was diluted to 28.18%, but remained as the single largest shareholder of the Company.

On 18 June 2013, the Company increased its shares by 10 shares for each 10 ordinary shares through conversion from its capital surplus, and 6,091,091 thousand shares was issued in total. After the conversion, the Company's total shares were increased to RMB12,182,182 thousand.

The Company and its subsidiaries (collectively referred to as the "Group" hereinafter) are principally engaged in the civil aviation business, and the approved scope of business including the provision of domestic and international passenger and cargo air transportation, and other air transportation related services.

For major subsidiaries consolidated in current year, refer to Note 6. Subsidiaries newly consolidated in current year include HNA (Hong Kong) Commercial Co., Ltd. (hereinafter "HNA Commercial"), Shenzheng Tiantong Hechuang Private Equity Co., Ltd. (hereinafter "Tiantong Hechuang"), refer to Note 5.

The financial statements were approved for issuance by the Company's Board of Directors on 24 March 2016.

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES

The Group determines its specific accounting policies and accounting estimates on the basis of the production and operation features, which are mainly represented in "provision for bad debts of receivables" (Note 2(10)), "valuation method of delivered inventories" (Note 2(11)), "criterion for determining impairment loss on an available-for-sale financial asset" (Note 2(9)), "depreciation methods of fixed assets" and "amortisation of intangible assets" (Notes 2(14), 2(17)), "measurement model of investment property" (Note 2(13)) and "recognition time of revenue" (Note 2(24)).

For details of critical judgements and estimates adopted in the use of significant accounting policies by the Group, please refer to Note 2(30).

#### (1) Basis of preparation

#### (a) Basis of preparation

These financial statements were prepared in accordance with i) the *Accounting Standard for Business Enterprises - Basic Standard*, and the specific accounting standards and other relevant regulations issued by the Ministry of Finance ("MoF") on 15 February 2006 and in subsequent periods (hereinafter referred to as "the Accounting Standards for Business Enterprises"), and ii) *Preparation Convention for Information Disclosures by Companies Offering Securities to the Public, No.15 - General Provisions on Financial Reporting* (《公开发行证券的公司信息披露编报规则第15号—财务报告的一般规定》) issued by CSRC.

#### (b) Going concern basis

As at 31 December 2015, the current liabilities of the Group exceed its current assets by approximately RMB6.177 billion. In preparing these financial statements, the Board has thoroughly assessed the going concern ability of the Group in association with the Group's current financial situation.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

#### (1) Basis of preparation (Continued)

#### (c) Going concern basis (Continued)

The Company's Board has already taken active measures in dealing with the net working capital deficit mentioned above, and has been continuously seeking new financing channels and has obtained sufficient banking facilities to improve the Group's liquidity position. In light of the available banking facilities, the Group's raising fund history and the established good cooperation relationship with banks and financial institutions, the Board believes that the Group can continuously gain access to adequate financing resources for operation, payments of matured debts and capital expenditure. Accordingly, the Board believes that it is appropriate to prepare these financial statements on a going concern basis without including any adjustments that would be required should the Company and the Group fail to continue as a going concern.

#### (2) Statement of compliance with the Accounting Standard for Business Enterprises

The financial statements of the Company for the year ended 31 December 2015 are in compliance with the Accounting Standards for Business Enterprises, and truly and completely present the financial position of the Group and the Company as at 31 December 2015 and their financial performance, cash flows and other information for the year then ended.

#### (3) Accounting period

The Company's accounting year starts on 1 January and ends on 31 December.

#### (4) Recording currency

The recording currency is Renminbi (RMB).

#### (5) Business combinations

#### (a) Business combinations involving enterprises under common control

The consideration paid and net assets obtained by the absorbing party in a business combination are measured at the carrying amount. The difference between the carrying amount of the net assets obtained from the combination and the carrying amount of the consideration paid for the combination is treated as an adjustment to capital surplus (share premium). If the capital surplus (share premium) is not sufficient to absorb the difference, the remaining balance is adjusted against retained earnings. Costs directly attributable to the combination are included in profit or loss in the period in which they are incurred. Transaction costs associated with the issue of equity or debt securities for the business combination are included in the initially recognised amounts of the equity or debt securities.

#### (b) Business combinations involving enterprises not under common control

The business combination cost incurred to an acquirer and identifiable assets obtained from business combination are measured at fair values at the acquisition date. Where the cost of the combination exceeds the acquirer's interest in the fair value of the acquiree's identifiable net assets, the difference is recognised as goodwill; where the cost of combination is lower than the acquirer's interest in the fair value of the acquiree's identifiable net assets, the difference is recognised in profit or loss for the current period. Costs directly attributable to the combination are included in profit or loss in the period in which they are incurred. Transaction costs associated with the issue of equity or debt securities for the business combination are included in the initially recognised amounts of the equity or debt securities.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

#### (5) Business combinations (Continued)

#### (c) Purchase of minority interests of a subsidiary

After acquisition of minority interests of a subsidiary, the assets and liabilities of the subsidiary are stated in the consolidated financial statements at amounts calculated from the acquisition date (or the consolidation date) on an on-going basis. The difference between the additional long-term equity investments acquired by the Company and the share of net book value of the subsidiary calculated from the date of acquisition (or the consolidation date) is adjusted to capital surplus (share premium) of the consolidated financial statements, then undistributed profits if no sufficient capital surplus (share premium) to offset.

#### (6) Preparation of consolidated financial statements

The consolidated financial statements comprise the financial statements of the Company and all of its subsidiaries.

Subsidiaries are consolidated from the date on which the Group obtains control and are deconsolidated from the date that such control ceases. For a subsidiary that is acquired in a business combination involving enterprises under common control, it is included in the consolidated financial statements from the date when it, together with the Company, comes under common control of the ultimate controlling party. The portion of the net profits realised before the combination date is presented separately in the consolidated income statement.

In preparing the consolidated financial statements, where the accounting policies or the accounting periods of the Company and subsidiaries are inconsistent, the financial statements of the subsidiaries are adjusted in accordance with the accounting policies and the accounting period of the Company. For subsidiaries acquired from business combinations involving enterprises not under common control, the individual financial statements of the subsidiaries are adjusted based on the fair value of the identifiable net assets at the acquisition date.

All significant intra-group balances, transactions and unrealised profits are eliminated in the consolidated financial statements. The portion of subsidiaries' equity and the portion of subsidiaries' net profits and losses for the period not attributable to the Company are recognised as minority interests and presented separately in the consolidated financial statements under equity, net profits and total comprehensive income respectively. The unrealised profits or losses on the intra-group transactions arisen when the Company sells assets to its subsidiaries offset net profit attributable to shareholders of the Company in full; The unrealised profits or losses on the intra-group transactions arisen when subsidiaries sells assets to the Company offset between net profit attributable to shareholders of the Company and profits or losses attributable to minority shareholders according to the Company's distribution proportion in its subsidiaries. Unrealized profits and losses resulting from the sales of assets by one subsidiary to another are eliminated and allocated between net profit attributable to owners of the parent and minority interests in accordance with the allocation proportion of the parent in the subsidiary.

If the accounting treatment of a transaction which considers the Group as an accounting entity is different from that considers the Company or its subsidiaries as an accounting entity, it is adjusted from the perspective of the Group.

#### (7) Cash and cash equivalents

Cash and cash equivalents comprise cash on hand, deposits that can be readily drawn on demand, and short-term and highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

#### (8) Foreign currency translation

#### (a) Foreign currency transaction

Foreign currency transactions are translated into RMB using the exchange rates prevailing at the dates of the transactions.

At the balance sheet date, monetary items denominated in foreign currencies are translated into RMB using the spot exchange rates on the balance sheet date. Exchange differences arising from these translations are recognised in profit or loss for the current period, except for those attributable to foreign currency borrowings that have been taken out specifically for the acquisition or construction of qualifying assets, which are capitalised as part of the cost of those assets. Nonmonetary items denominated in foreign currencies that are measured at historical costs are translated at the balance sheet date using the spot exchange rates at the date of the transactions. The effect of exchange rate changes on cash is presented separately in the cash flow statement.

#### (b) Translation of foreign currency financial statements

The asset and liability items in the balance sheets for overseas operations are translated at the spot exchange rates on the balance sheet date. Among the shareholders' equity items, the items other than "undistributed profits" are translated at the spot exchange rates of the transaction dates. The income and expense items in the income statements of overseas operations are translated at the spot exchange rates of the transaction dates. The differences arising from the above translation are presented in other comprehensive income. The cash flows of overseas operations are translated at the spot exchange rates on the dates of the cash flows. The effect of exchange rate changes on cash is presented separately in the cash flow statement.

#### (9) Financial instruments

#### (a) Financial assets

#### (i) Classification of financial assets

Financial assets are classified into the following categories at initial recognition: financial assets at fair value through profit or loss, receivables, available-for-sale financial assets and held-to-maturity investments. The classification of financial assets depends on the Group's intention and ability to hold the financial assets.

#### Financial assets at fair value through profit or loss

Financial assets at fair value through profit or loss include financial assets held for the purpose of selling in the short term.

#### Receivables

Receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market.

#### Available-for-sale financial assets

Available-for-sale financial assets are non-derivative financial assets that are either designated in this category or not classified in any of the other categories at initial recognition. Available-for-sale financial assets are included in other current assets on the balance sheet if management intends to dispose of them within 12 months after the balance sheet date.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

#### (9) Financial instruments (Continued)

- (a) Financial assets (Continued)
- (i) Classification of financial assets (Continued)

#### Held-to-maturity investments

Held-to-maturity investments are non-derivative financial assets with fixed maturity and fixed or determinable payments that management has the clear intention and ability to hold to maturity. Held-to-maturity investments with maturities over 12 months when the investments were made but are due within 12 months at the balance sheet date are included in the current portion of non-current assets; held-to maturity investments with maturities no more than 12 months when the investments were made are included in other current assets.

#### (ii) Recognition and measurement

Financial assets are recognised at fair value on the balance sheet when the Group becomes a party to the contractual provisions of the financial instrument. In the case of financial assets at fair value through profit or loss, the related transaction costs incurred at the time of acquisition are recognised in profit or loss for the current period. For other financial assets, transaction costs that are attributable to the acquisition of the financial assets are included in their initially recognised amounts.

Financial assets at fair value through profit or loss and available-for-sale financial assets are subsequently measured at fair value. Investments in equity instruments are measured at cost when they do not have a quoted market price in an active market and whose fair value cannot be reliably measured. Receivables and held-to-maturity investments are measured at amortised cost using the effective interest method.

Gains or losses arising from change in the fair value of financial assets at fair value through profit or loss are recognised in profit or loss. Interests and cash dividends received during the period in which such financial assets are held, as well as the gains or losses arising from disposal of these assets are recognised in profit or loss for the current period.

Gains or losses arising from change in fair value of available-for-sale financial assets are recognised directly in equity, except for impairment losses and foreign exchange gains and losses arising from translation of monetary financial assets. When such financial assets are derecognised, the cumulative gains or losses previously recognised directly into equity are recycled into profit or loss for the current period. Interests on available-for-sale investments in debt instruments calculated using the effective interest method during the period in which such investments are held and cash dividends declared by the investee on available-for-sale investments in equity instruments are recognised as investment income, which is recognised in profit or loss for the period.

#### (iii) Impairment of financial assets

The Group assesses the carrying amounts of financial assets other than those at fair value through profit or loss at each balance sheet date. If there is objective evidence that a financial asset is impaired, an impairment loss is provided for.

Objective evidences of impairment are events that occurred after the initial recognition of the asset, that have an impact on the estimated future cash flows of the financial asset and of which impact can be reliably measured by the Group.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

- (9) Financial instruments (Continued)
- (a) Financial assets (Continued)
- (iii) Impairment of financial assets (Continued)

The objective evidence that an available-for-sale equity instrument is impaired includes significant or non-temporary decline in fair value of equity instrument investment. The Group assesses the impairement of available-for-sale equity instrument item by item on balance sheet date. If the decline in fair value of equity instrument exceeds more than 50% (including 50%) of it's initial investment cost or the decline in fair value of equity instrument persists for more than one year (including one year) at reporting date, it is concluded as impaired. If the decline in fair value of equity instrument exceeds more than 20% (including 20%) but less than 50% of it's initial investment cost at reporting date, the Group will consider other factors such as price fluctuation rate etc., to judge whether an impairment loss on equity instruments incurred. The Group calculates the initial investment cost of available-for-sale equity instruments by using weighted average method.

When an impairment loss on a financial asset carried at amortised cost has occurred, the amount of loss is provided for at the difference between the asset's carrying amount and the present value of its estimated future cash flows (excluding future credit losses that have not been incurred). If there is objective evidence that the value of the financial asset recovered and the recovery is related objectively to an event occurring after the impairment was recognised, the previously recognised impairment loss is reversed and the amount of reversal is recognised in profit or loss.

When an impairment loss on available-for-sale financial assets at fair value incurred, the cumulative losses arising from the decline in fair value that had been recognised directly in equity are transferred out from equity and into impairment loss. For an investment in debt instrument classified as available-for-sale on which impairment losses have been recognised, if, in a subsequent period, its fair value increases and the increase can be objectively related to an event occurring after the impairment loss was recognised in profit or loss, the previously recognised impairment loss is reversed into profit or loss for the current period. For an investment in an equity instrument classified as available-for-sale on which impairment losses have been recognised, the increase in its fair value in a subsequent period is recognised directly in equity.

When an impairment loss on available-for-sale financial assets at cost incurred, the difference of their carrying amounts over the present values of future cash flows discounted at the prevailing market yield rate for similar financial assets is recognised as impairment loss and included in profit or loss in current period. The previously recognised impairment loss will not be reversed in subsequent periods.

#### (iv) Derecognition of financial assets

Where a financial asset satisfies any of the following conditions, the recognition of it shall be terminated: (1) the contractual rights for collecting the cash flow of the said financial asset are terminated; or (2) the said financial asset has been transferred and the Group has transferred substantially all risks and rewards of ownership of the financial assets to the transferee; or (3) the said financial asset has been transferred and although the Group neither transfers nor retains substantially all risks and rewards of ownership of the financial asset, it has not retained the control of the said financial asset.

When the recognition of the financial assets is terminated, the difference between the book value of the financial assets and the sum of the consideration and the accumulated fair value changes directly recorded into the shareholders' equity shall be recognised in profit or loss for the current period.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

#### (9) Financial instruments (Continued)

#### (b) Financial liabilities

Financial liabilities are classified into two categories at initial recognition: financial liabilities at fair value through profit or loss and other financial liabilities. The financial liabilities of the Group mainly comprise other financial liabilities, including payables, borrowings, debentures and finance lease payables etc.

Payables include accounts payable and other payables, etc., which are initially recognised at fair value and subsequently measured at amortised cost using the effective interest method.

Borrowings and debentures payable are initially recognised at fair value, netting of transaction costs incurred, and subsequently measured at amortised cost using the effective interest method.

Other financial liabilities with repayment date within one year (one year included) are classified as current liabilities; other financial liabilities with repayment date over one year but within one year from the balance sheet date (one year included) are classified as current portion of non-current liabilities; other financial liabilities are classified as non-current liabilities.

Financial liabilities or obligation are fully or partially derecognised when the present obligations are fully or partially relieved, and the differences between the carrying amount of the derecognised financial liabilities and consideration paid are recognised in profit or loss for the current period.

#### (c) Determination of fair value of financial instruments

The fair value of a financial instrument that is traded in an active market is determined at the quoted price in the active market. The fair value of a financial instrument that is not traded in an active market is determined by using a valuation technique. During valuation, the Group adopts valuation techniques that are applicable in current conditions and supported by adequate usable data and other information, selects inputs with the same characteristics as those of assets or liabilities considered in relevant trade of assets or liabilities by market participants. Furthermore, the Group uses relevant observable inputs in preference as much as possible, and uses unobservable inputs only when relevant observable inputs are not available or feasible.

#### (d) Equity Instrument

The equity instrument is a contract that is able to prove that the company has a residual interest in the assets after deducting all of its liabilities. The company issue (including refinancing), repurchase, sale or cancellation of rights and interests of the transaction as a tool to deal with equity transactions related to the transaction costs deducted from equity.

The company's equity holders of the various tools of distribution (excluding stock dividends), reduce the interests of shareholders. Changes in the fair value of the equity instruments of the company.

#### (10) Receivables

Receivables comprise accounts receivable and other receivables. Accounts receivable arising from rendering of services are initially recognised at fair value by the Group in accordance with the consideration receivable from the service receiver under contract or agreement.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

#### (10) Receivables (Continued)

(a) Receivables that are individually significant are subject to separate assessment for impairment

Receivables that are individually significant are subject to separate assessment for impairment. If there is objective evidence that the Group will not be able to collect the full amounts according to the original terms, a provision for bad debt of the receivable is established.

The criteria to determine whether an individual amount is significant: whether the balance is more than RMB10,000 thousand.

Methodology for establishing bad debt provision: according to the excess of the carrying amount of the receivables over the present value of estimated future cash flows.

(b) Provisions for bad debts for accounts receivable by group

Receivables that are not individually significant together with those receivables that have been individually assessed for impairment and found not to be impaired are grouped on the basis of similar credit risk characteristics. The provisions for bad debts for the current year are determined, taking into consideration of the current conditions, on the basis of historical loss experience for the groups of receivables with the similar credit risk characteristics.

Groups for the purpose of bad debt provision assessment are determined as follows:

Group 1 Amounts due from related partie
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Group 2 Aircraft leasing deposits and maintenance funds receivable

Group 3 Other receivables excluding receivable within Group 1 and Group 2

Provision method for each group:

Group 1	Based on historical loss ratio
Group 2	Based on historical loss ratio
Group 3	Ageing analysis method

For Group 3, the provision percentages of receivables with ageing analysis method are as follows:

	Provision % of accounts receivable	Provision % of other receivables
Within 1 year	0%	0%
1 - 2 years	5%	5%
2 - 3 years	10%	10%
3 - 4 years	30%	30%
4 - 5 years	50%	50%
5 - 6 years	80%	80%
Over 6 years	100%	100%

(c) Receivables that are not individually significant but subject to separate assessment for provision for bad debts:

Criteria of recognising provisions for bad debts for accounts receivable individually: if there is objective evidence that the Group will not be able to collect the full amounts according to the original terms, a provision for bad debts of the receivable is established.

Methodology for making bad debt provision: according to the excess of the carrying amount of the receivable over the present value of estimated future cash flows.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

#### (10) Receivables (Continued)

(d) If the Group transfers the accounts receivable to the financial institutions without right of recourse, then the difference between the transaction amount and the carrying amount of the transferred accounts receivable (plus any relevant taxes) is recorded in the profit or loss for the current period.

#### (11) Inventories

#### (a) Classification

Inventories include cabin supplies and low valuable consumables, etc., and are measured at the lower of cost and net realisable value.

(b) Valuation method of delivered inventories

Cabin supplies are determined using the weighted average method.

(c) Basis of determining net realisable value of inventories and the method to make provision for obsolete stock

Provision for decline in the value of inventories is determined at the excess amount of the carrying amounts of the inventories over their net realisable value. Net realisable value is determined based on the selling proceeds in ordinary course of business after reporting date or the estimation of current market condition.

(d) The Group adopts the perpetual inventory system.

#### (12) Long-term equity investments

Long-term equity investments comprise the Company's long-term equity investments in its subsidiaries, and the Group's long-term equity investments in its associates.

Subsidiaries are the investees over which the Company is able to exercise control. Associates are the investees that the Group has significant influence on their financial and operating policies.

The Company accounts for investments in subsidiaries using the cost method in its individual financial statements, and makes the appropriate adjustments using equity method when preparing the consolidated financial statements. Investments in associates are initially measured using the equity method.

(a) Recognition of initial investment cost

Long-term equity investments acquired through business combination: long-term equity investments acquired through business combinations under common control are initially measured at the Group's equity share of the investee's net equity as at incorporation date; long-term equity investments acquired through business combination under non-common control are measured at the combination cost.

Long-term equity investments acquired other than business combination: long-term equity investments acquired by cash are initially measured at the amount of actually paid; long-term equity investments acquired by the issuance of equity shares are initially measured at the fair value of equity shares issued.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

#### (12) Long-term equity investments (Continued)

#### (b) Subsequent measurement and recognition of profit or loss

Long-term equity investments accounted for using the cost method are measured at the initial investment costs. Investment income is recognised in profit or loss for the cash dividends or profit distribution declared by the investees.

Long-term equity investments accounted for using the equity method. Where the initial investment cost exceeds the Group's share of the fair value of the investee's identifiable net assets at the time of acquisition, the investment is initially measured at cost. Where the initial investment cost is less than the Group's share of the fair value of the investee's identifiable net assets at the time of acquisition, the difference is included in profit or loss for the current period and the cost of the long-term equity investment is adjusted upwards accordingly.

When using the equity method of accounting, the Group recognises the investment income based on its share of net gain or loss of the investee. The Group discontinues recognising its share of the net losses of an investee after the carrying amounts of the long-term equity investment together with any long-term interests that in substance form part of the investor's net investment in the investee are reduced to zero. However, if the Group has obligations for additional losses and the criteria with respect to recognition of provisions under the accounting standards on contingencies are satisfied, the Group continues recognising the investment losses and the provisions. The changes of the Group's share of the investee's shareholders' equity other than those arising from the net profit or loss, other comprehensive income and profit distribution, are recognised in the Group's equity and the carrying amounts of the long-term equity investment are adjusted accordingly. The carrying amount of the investment is reduced by the Group's share of the profit distribution or cash dividends declared by an investee. The unrealised profits or losses arising from the intra-group transactions amongst the Group and its investees are eliminated in proportion to the Group's equity interest in the investees, and then based on which the investment gains or losses are recognised. Any losses resulting from transactions between the Group and its investees attributable to asset impairment losses are not eliminated.

#### (c) Basis of determining to have control or significant influence over the investee

The term "control" refers to the power to investee, so as to obtain variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee.

Significant influence usually translates into participation in the financial and operating policies without necessarily having full control or joint control over an investee.

#### (d) Impairment of long-term equity investments

For the long-term equity investment in the subsidiary and associated enterprises, when its recoverable amount is less than its carrying amount, the carrying amount is reduced to the recoverable amount (Note 2(19)).

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

#### (13) Investment properties

Investment properties, including land use rights that have already been leased out, buildings that are held for the purpose of leasing and land use rights and buildings that are being constructed or developed for future use for leasing, are measured initially at cost. Subsequent expenditures incurred in relation to an investment property are included in the cost of the investment property when it is probable that the associated economic benefits will flow to the Group and their costs can be reliably measured; otherwise, the expenditures are recognised in profit or loss in the period in which they are incurred.

Investment properties are subsequently measured using fair value model and are not depreciated or amortised, the carrying amounts are adjusted to the fair value at balance sheet date, and the difference between the fair value and the original carrying amount is recognised in profit or loss for the current period.

When an investment property is transferred to owner-occupied properties, it is reclassified to fixed asset or intangible asset with the carrying amount determined at the fair value of the investment property at the date of the transfer, and the difference between the fair value and the original carrying amount is recognised in profit or loss for the current period. When an owner-occupied property is transferred out for earning rentals or for capital appreciation, the fixed asset or intangible asset is reclassified as investment properties with carrying amount determined at the fair value at the date of the transfer. If the fair value at the date of the transfer is less than the original carrying amount of the fixed asset or the intangible asset, the difference is recognised in profit or loss for the current period; otherwise, it is included in other comprehensive income.

An investment property is derecognised on disposal or when the investment property is permanently withdrawn from use and no future economic benefits are expected from its disposal. The net amount of proceeds from sale, transfer, retirement or damage of an investment property after its carrying amount and related taxes and expenses is recognised in profit or loss for the current period.

#### (14) Fixed assets

#### (a) Recognition and initial measurement of fixed assets

Fixed assets comprise buildings, aircraft and engines, rotables, motor vehicles and other equipment.

Fixed assets are recognised when it is probable that the related economic benefits will flow to the Group and the costs can be reliably measured. Fixed assets purchased or constructed by the Group are initially measured at cost at the time of acquisition.

Subsequent expenditures incurred for a fixed asset are included in the cost of the fixed asset when it is probable that the associated economic benefits will flow to the Group and the related cost can be reliably measured. The carrying amount of the replaced part is derecognised. All the other subsequent expenditures are recognised in profit or loss in the period in which they are incurred.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

### (14) Fixed assets (Continued)

### (b) Depreciation methods of fixed assets

Fixed assets are depreciated using the straight-line method to allocate the cost of the assets to their estimated residual values over their estimated useful lives. For the fixed assets that have been provided for impairment loss, the related depreciation charge is prospectively determined based upon the adjusted carrying amounts over their remaining useful lives.

The estimated useful lives, the estimated residual values expressed as a percentage of cost and the annual depreciation rates of fixed assets are as follows:

	Estimated useful lives	Estimated net residual values	Annual depreciation rates
Buildings Aircraft and engines' core	40 years	5%	2.375%
components Aircraft and engines' replacement	20 years	5%	4.75%
components	5 - 7 years	0%	14.29% to 20%
Rotables	12 years	5%	7.9%
Motor vehicles	10 years	5%	9.5%
Machinery and equipment	8 - 14 years	5%	6.78% to 11.875%

The estimated useful life, the estimated net residual value of a fixed asset and the depreciation method applied to the asset are reviewed, and adjusted as appropriate at each year-end.

- (c) When the recoverable amount of the fixed assets is less than its book value, the book value is reduced to the recoverable amount (Note 2(19)).
- (d) Basis of recognition and method of valuation of fixed assets acquired under finance leases

A lease that transfers substantially all the risks and rewards incidental to ownership of an asset is a finance lease. The leased asset is recognised at the lower of the fair value of the leased asset and the present value of the minimum lease payments. The difference between the recorded amount of the leased asset and the minimum lease payments is accounted for as unrecognised finance charge (Note 2(27)(c)).

Fixed assets held under a finance lease are depreciated on a basis consistent with the depreciation policy adopted for fixed assets that are self-owned. When a leased asset can be reasonably determined that its ownership will be transferred at the end of the lease term, it is depreciated over the period of expected use; otherwise, the leased asset is depreciated over the shorter period of the lease term and the period of expected use.

### (e) Disposal of fixed assets

A fixed asset is derecognised on disposal or when no future economic benefits are expected from its use or disposal. The amount of proceeds from disposals on sale, transfer, retirement or damage of a fixed asset net of its carrying amount and related taxes and expenses is recognised in profit or loss for the current period.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

### (15) Construction in progress

Construction in progress is measured at actual cost. Actual cost comprises construction costs, installation costs, borrowing costs that are eligible for capitalisation and other costs necessary to bring the fixed assets ready for their intended use. Construction in progress is transferred to fixed assets when the assets are ready for their intended use, and depreciation begins from the following month. When the recoverable amount of construction in progress is less than its book value, the book value is reduced to the recoverable amount (Note 2(19)).

### (16) Borrowing costs

The borrowing costs that are directly attributable to the acquisition and construction of an asset that needs a substantially long period of time for its intended use commence to be capitalised and recorded as part of the cost of the asset when expenditures for the asset and borrowing costs have been incurred, and the activities relating to the acquisition and construction that are necessary to prepare the asset for its intended use have commenced. The capitalisation of borrowing costs ceases when the asset under acquisition or construction becomes ready for its intended use and the borrowing costs incurred thereafter are recognised in profit or loss for the current period. Capitalisation of borrowing costs is suspended during periods in which the acquisition or construction of a fixed asset is interrupted abnormally and the interruption lasts for more than 3 months, until the acquisition or construction is resumed.

For the specific borrowings obtained for the acquisition or construction of an asset qualifying for capitalisation, the amount of borrowing costs eligible for capitalisation is determined by deducting any interest income earned from depositing the unused specific borrowings in the banks or any investment income arising on the temporary investment of those borrowings during the capitalisation period.

For the general borrowings obtained for the acquisition or construction of an asset qualifying for capitalisation, the amount of borrowing costs eligible for capitalisation is determined by applying the weighted average effective interest rate of general borrowings, to the weighted average of the excess amount of cumulative expenditures on the asset over the amount of specific borrowings. The effective interest rate is the rate at which the estimated future cash flows during the period of expected duration of the borrowings or applicable shorter period are discounted to the initial amount of the borrowings.

### (17) Intangible assets

Intangible assets mainly stand for land use rights, which are measured at actual cost.

Land use rights are amortised on the straight-line basis over the period of the land use rights of 40 to 70 years. If the acquisition costs of the land use rights and the buildings located thereon cannot be reasonably allocated between the land use rights and the buildings, all of the acquisition costs are recognised as fixed assets.

Review of estimated useful life and amortization method for land use rights is performed at each year-end, with adjustment made as appropriate.

When the recoverable amount of intangible asset is less than its book value, the carrying amount is reduced to the recoverable amount (Note 2(19)).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

### (18) Long-term prepaid expenses

Long-term prepaid expenses include costs on pilot recruiting and training and other expenditures that have been made but should be recognised as expenses over more than one year in the current and subsequent periods. Long term prepaid expenses are amortised on a straight line basis over the beneficial periods and stated at net amount after deducting accumulated amortization from the actual expenses.

### (19) Impairment of long-term assets

Fixed assets, construction in progress, intangible assets with finite useful lives and long-term equity investments in subsidiaries and associates are tested for impairment if there is any indication that the assets may be impaired at the balance sheet date. If the result of the impairment test indicates that the recoverable amount of an asset is less than its carrying amount, a provision for impairment and an impairment loss are recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and the present value of the future cash flows expected to be derived from the asset. Provision for asset impairment is determined and recognised on the individual asset basis. If it is not possible to estimate the recoverable amount of an individual asset, the recoverable amount of a group of assets to which the asset belongs is determined. A group of assets is the smallest group of assets that is able to generate independent cash inflows.

Goodwill that is separately presented in the financial statements is tested at least annually for impairment, irrespective of whether there is any indication that it may be impaired. In conducting the test, the carrying value of goodwill is allocated to the related asset groups or groups of asset groups which are expected to benefit from the synergies of the business combination. If the result of the test indicates that the recoverable amount of an asset group or group of asset groups, including the allocated goodwill, is lower than its carrying amount, the corresponding impairment loss is recognised. The impairment loss is first deducted from the carrying amount of goodwill that is allocated to the asset group or group of asset groups, and then deducted from the carrying amounts of other assets within the asset groups or groups of asset groups in proportion to the carrying amounts of assets other than goodwill.

Once the above asset impairment loss is recognised, it will not be reversed for the value recovered in the subsequent periods.

### (20) Employee benefits

Employee benefits include short-term employee benefits, post-employment benefits and other long-term employee benefits provided in various forms of consideration in exchange for service rendered by employees or compensations for the termination of employment relationship.

### (a) Short-term employee benefits

Short-term employee benefits include employee wages or salaries, bonuses, allowances and subsidies, staff welfare, premiums or contributions on medical insurance, work injury insurance and maternity insurance, housing funds, labor union funds and employee education funds, short-term paid absences. The employee benefit liabilities are recognised in the accounting period in which an employee has rendered service with a corresponding charge to the profit or loss for the current period or the cost of relevant assets. Non-monetary employee benefits are measured at fair value.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

### (20) Employee benefits (Continued)

### (b) Post-employment benefits

The Group classifies post-employment benefit plans as either defined contribution plans or defined benefit plans. Defined contribution plans are post-employment benefit plans under which the Group pays fixed contributions into a separate fund and will have no obligation to pay further contributions; defined benefit plans are post-employment benefit plans other than defined contribution plans. During the reporting period, the Group's post-employment benefits mainly include basic pensions and unemployment insurance, both of which belong to the defined contribution plans.

### Basic pensions

The Group's employees participate in the basic pension plan set up and administered by local authorities of Ministry of Human Resource and Social Security. Monthly payments of premiums on the basic pensions are calculated according to prescribed bases and percentage by the relevant local authorities. When employees retire, the relevant local authorities are obliged to pay the basic pensions to them. The amounts based on the above calculations are recognised as liabilities in the accounting period in which the service has been rendered by the employees, with a corresponding charge to the profit or loss for the current period or the cost of relevant assets.

### (21) Profit distribution

Cash dividend is recognised as a liability for the period in which it is approved by shareholders' meeting.

### (22) Provisions

Provisions for onerous contracts etc. are recognised when the Group has a present obligation, it is probable that an outflow of economic benefits will be required to settle the obligation, and the amount of the obligation can be measured reliably.

A provision is initially measured at the best estimate of the expenditure required to settle the related present obligation. Factors surrounding a contingency, such as the risks, uncertainties and the time value of money, are taken into account as a whole in reaching the best estimate of a provision. Where the effect of the time value of money is material, the best estimate is determined by discounting the related future cash outflows. The increase in the discounted amount of the provision arising from passage of time is recognised as interest expense.

The carrying amount of provisions is reviewed at each balance sheet date and adjusted to reflect the current best estimate.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

### (23) Perpetual bonds

Perpetual bonds and other financial instruments issued by the Company are regarded as equity instruments when the following conditions are satisfied simultaneously: (1) such financial instruments do not include contractual obligations of delivering cash and other financial assets to other parties or, under the potential adverse conditions, exchanging with other parties for financial assets or liabilities; (2) where self-owned equity instruments of the enterprise shall or may be utilised to settle such financial instruments in the future, then such financial instruments do not include contractual obligations of delivering a variable amount of the self-owned equity instruments in the case that the financial instruments are non-derivative; they can only be settled by the Company through the exchange of a fixed number of self-owned equity instruments for a fixed amount of cash or other financial assets in the case that the financial instruments are derivative. Except that the financial instruments that can be classified as equity instruments as mentioned above, other financial instruments issued by the Company are financial liabilities.

Compound financial instruments issued by the Company are recognised as a liability based on the fair values of the liabilities included, while the actual amounts received net of the fair values of the liabilities are recorded as other equity instruments. Transaction expenses incurred arising from issuance of compound financial instruments involve an appropriate allocation between the liabilities and the equities according to their respective proportion of the total issued. For perpetual bonds and other financial instruments classified as liabilities, their related interests, dividends, gains or losses or gains or losses arising from redemption or refinance are charged to profit or loss, except for borrowing expenses qualifying for capitalisation (Note 4(16)). For those classified as equity instruments, their issuance (including refinance), repurchase, sale or cancellation are treated as equity change by the Company and the pertinent transaction expenses are deducted from equity. Distribution to the holders of the equity instruments is processed by the Company as profit distribution. No change of the fair values of equity instruments is recognised by the Company.

### (24) Revenue recognition

The amount of revenue is determined in accordance with the fair value of the consideration received or receivable for the sale of goods and rendering of services in the ordinary course of the Group's activities. Revenue is shown net of discounts, rebates and returns.

Revenue is recognised when the economic benefits associated with the transaction will flow to the Group, the related revenue can be reliably measured, and the specific revenue recognition criteria have been met for each type of the Group's activities as described below:

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

### (24) Revenue recognition (Continued)

### (a) Rendering of services

### (i) Traffic revenue

Passenger and cargo revenue are recognised as traffic revenue when the transportation services are provided. The proceeds from sold but unused tickets for services pending to render is recognised as liabilities and to be recorded as advances from customers — sales in advance of carriage ("SIAC").

### (ii) Commission income

Commission income is arisen from sales of tickets, acting as the agent of other airline companies, and is recognised when the tickets are sold.

### (iii) Other revenue

Other revenues include cancelled ticket processing fee etc. These revenues are recognised at the time when the corresponding services are provided.

### (b) Frequent flyer program

The Group operates a frequent flyer program, under a name of "Fortune Wind Club", which provides travel awards to program members based on accumulated mileages. According to the rewarding policy of the program, program members are eligible to redeem the mileages for gifts or free air tickets. The Group accounts for the frequent flyer mileages using deferred revenue method, under which revenue received in relation to mileage earning flight is allocated, based on the fair value, between the flight and mileages earned by the program member. The value attributed to the award mileages is deferred as a liability – deferred revenue until the mileages are redeemed or expired upon which the relevant deferred revenues are recognised as revenue.

### (c) Transfer of asset use rights

Interest income is determined by using the effective interest method, based on the length of time for which the Group's cash is used by others.

Aircraft lease income and other rental incomes under operating leases are recognised on a straight-line basis over the lease periods.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

### (25) Government grants

Government grants represent monetary or non-monetary assets freely offered by government, including tax refund and flight routes subsidy.

Government grants are recognised when there is a reasonable assurance that the grant will be received and the Group will comply with all attached conditions. Government grant in monetary asset are recognised at the amount of receipt or to be received. Government grant in non-monetary asset are recognised at its fair value. If its fair value cannot be obtained in a reliable way, it shall be measured at its nominal amount.

Government grants related to assets comprise the subsidies in relation the addition of long-term assets that the Group obtained, constructed or through other ways. Other than government grants related to assets, all other subsidies are subsidies related to income.

Government grants related to assets are recognised as deferred revenue and credited to the income statement over the expected useful lives of the related assets. The government grants which are measured at nominal amount are directly recorded into profit or loss in the period when they are recognised.

Government grants related to income, that used to compensate future related expenses or losses, are recognised as deferred revenue and credited to income over the years in which related expenses or losses are recognised. Government grants to compensate expenses or losses that already incurred are recognised as income directly.

### (26) Deferred tax assets and deferred tax liabilities

Deferred tax assets and deferred tax liabilities are calculated and recognised based on the differences arising between the tax bases of assets and liabilities and their carrying amounts (temporary differences). Deferred tax asset is recognised for the deductible losses that can be carried forward to subsequent years for deduction of the taxable profit in accordance with the tax laws. No deferred tax liability is recognised for a temporary difference arising from the initial recognition of goodwill. No deferred tax asset or deferred tax liability is recognised for the temporary differences resulting from the initial recognition of assets or liabilities due to a transaction other than a business combination, which affects neither accounting profit nor taxable profit (or deductible loss). At the balance sheet date, deferred tax assets and deferred tax liabilities are measured at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled.

Deferred tax assets are only recognised for deductible temporary differences, deductible losses and tax credits to the extent that it is probable that taxable profit will be available in the future against which the deductible temporary differences, deductible losses and tax credits can be utilised.

Deferred tax liabilities are recognised for temporary differences arising from investments in subsidiaries and associates, except where the Group is able to control the timing of reversal of the temporary difference, and it is probable that the temporary difference will not reverse in the foreseeable future. When it is probable that the temporary differences arising from investments in subsidiaries and associates will be reversed in the foreseeable future and that the taxable profit will be available in the future against which the temporary differences can be utilised, the corresponding deferred tax assets are recognised.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

### (26) Deferred tax assets and deferred tax liabilities (Continued)

Deferred tax assets and deferred tax liabilities which meet the following conditions at the same time can be stated at the net amount after offset:

- the deferred taxes are related to the same taxpayer within the Group and the same taxation authority; and.
- that taxpayer within the Group has a legally enforceable right to offset current tax assets against current tax liabilities.

### (27) Leases

A finance lease is a lease that transfers substantially all the risks and rewards incidental to ownership of an asset. An operating lease is a lease other than a finance lease.

(a) Assets leased in under operating lease (the Group is a lessee)

Lease payments under an operating lease are charged to the profit and loss on a straight-line basis over the period of the lease.

(b) Assets leased out under operating lease (the Group is a lessor)

Lease rental income arising from operating lease is recognised using the straight-line method over the lease term. Direct costs relating to a lease transaction, if significant, are first capitalized then amortised in the profit and loss over the lease term along with the recognition of the related lease income. If the direct costs for the lease are small, the amounts should be directly expensed off. Contingent rentals are recognised in the period which it actually incurs.

(c) Assets acquired under finance lease (the Group is a lessee)

The leased asset is recognised at the lower of the fair value of the leased asset and the present value of the minimum lease payments. The difference between the recorded amount of the leased asset and the minimum lease payments is accounted for as unrecognised finance charge and is amortised using the effective interest method over the period of the lease. A long-term payable is recorded at the amount equal to the minimum lease payments less the unrecognised finance charge.

### (d) Sales and leaseback

For sales and leaseback transaction resulting in finance lease, the difference between the sales proceed and the carrying amount of the asset is deferred and amortised over the depreciation period of the leased assets, as the adjustment to the depreciation charges.

For sales and leaseback transaction resulting in an operating lease, the difference between the sales proceeds and the carrying amount of the asset is recognised immediately in the income statement, if there is conclusive evidence that the transaction is entered at fair value. If the transaction is not entered at the fair value and the selling price is below the fair value, the loss is recognised in the income statement; however, if the loss will be compensated by future lease rental below the market price, the loss is deferred and amortised over the leasing period. If the selling price is higher than the fair value, the difference between fair value and the selling prices is deferred and amortised over the lease period.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

### (28) Routine maintenance and overhaul costs

Routine repairs and maintenance costs are charged to the income statement as and when incurred.

For aircraft and engines owned or held under finance leases by the Group, overhaul costs which meet the definition of fixed assets are capitalized as a component of fixed assets and depreciated over the overhaul cycles. In respect to aircraft and engines under operating leases, the Group has obligations to fulfil certain return conditions upon expiration of the leases. Provisions for the estimated costs of the overhauls and checks for the return conditions are based on the actual usages (i.e. flying hours/cycles) over the estimated periods between overhauls. All other overhaul expenses incurred during the operating lease periods are charged to the income statement as and when incurred.

### (29) Segment information

The Group identifies operating segments based on the internal organisation structure, management requirements and internal reporting system, and discloses segment information of reportable segments which is determined on the basis of operating segments.

An operating segment is a component of the Group that satisfies all of the following conditions: (1) the component is able to earn revenues and incur expenses from its ordinary activities; (2) whose operating results are regularly reviewed by the Group's management to make decisions about resources to be allocated to the segment and to assess its performance, and (3) for which the information on financial position, operating results and cash flows is available to the Group. If two or more operating segments have similar economic characteristics and satisfy certain conditions, they are aggregated into one single operating segment.

### (30) Critical accounting estimates and judgements

The Group continually evaluates the critical accounting estimates and key judgements applied based on historical experience and other factors, including expectations of future events that are believed to be reasonable. The critical accounting estimates and key assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next accounting year are outlined below:

### (a) Taxation

The Group operates businesses in various regions and pays various taxes. There are many transactions and events for which the ultimate tax determination is uncertain during the Group's ordinary course of business. Significant judgement is required from the Group in determining the provision for taxes in accordance with applicable tax rules and other relevant policies. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will affect the initially recognised amount of tax payable and relevant profit and loss.

Moreover, recognition of deferred income tax assets for tax losses depends, to a large extent, upon management's judgement as to the ability to generate sufficient future taxable profit to offset the tax losses and deductible temporary differences in the future. Calculation of future taxable profits involves a lot of judgements and estimations, together with the consideration of the tax planning strategies and overall economic environment. Different judgements and estimates will affect the recognition and measurement of deferred income tax assets.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

### (30) Critical accounting estimates and judgements (Continued)

### (b) Impairment of receivables and other receivables

Impairment of receivables and other receivables is based on the evaluation of its recoverability. Judging the impairment of receivables and other receivables requires the management's judgment and estimation. The difference between the actual result and the original estimate impacts the book balance and bad debt's accrual or reversal in the estimated period.

### (c) Fixed assets depreciation

Depreciation of components related to overhauls of aircraft and engine is calculated based on estimated overhaul costs and overhaul interval. Such estimates are conducted in accordance with the Group's historical experience with similar aircraft and engine models. Depreciation of other fixed assets is calculated based on estimated useful life. The estimated useful life, the estimated net residual value of the fixed assets and the depreciation method applied to the assets are reviewed, and adjusted at each year-end. Different estimation may affect the depreciation amount and the profit and loss for the period.

### (d) Impairment of long-term assets

The Group will find if there is any indication that the assets may be impaired at the balance sheet date. When there is any indication that it may be impaired, tested for impairment. When the recoverable amount of an asset group or group of asset groups is lower than its carrying amount, that is the higher between the fair value less costs to sell and the present value of the future cash flows expected to be derived from the asset, indicates there is impairment. An asset's fair value less costs to sell, referring to selling price of similar assets in fair dealings or the observable market price, and subtracting direct additional cost of the impairment assets. In assessing the present value of future cash flows, the management should estimate the expected future cash flows of the assets (asset group), and choose appropriate discount rate. Different accounting estimates and judgement will impact the results of the impairment testing and then impact the income statement of the current period.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 2 SIGNIFICANT ACCOUNTING POLICIES AND ACCOUNTING ESTIMATES (CONTINUED)

### (30) Critical accounting estimates and judgements (Continued)

(e) Provision for checks and overhauls for return conditions for aircraft and engines under operating leases

Provision for checks and overhauls to be conducted to fulfil the return conditions for aircraft and engines under operating leases is made based on the estimated costs of checks and overhaul to be required at the end of the leases. Such estimates need to take into account anticipated flying hours, flying cycles, overhaul interval and overhaul costs to be incurred at the end of the lease. These judgements or estimates are based on historical experience on returning similar airframe and engine models, actual costs incurred and aircraft and engines status. Different judgements or estimates would affect the estimated provision for the costs of return condition checks and overhauls.

### (f) Fair value of frequent flyer mileage points

The fair value of frequent flyer mileage points is estimated based on redemption rates and the fair value of redeemable items. The redemption rate is estimated based on historical experience and projections for the future. The fair value of the redeemable item is estimated with reference to the contracted prices and the ticket price at the end of the year. Should different redemption rates and the fair value of redeemable items are applied, the fair value of frequent flyer mileage points will change significantly.

### (g) Fair value of investment property

The fair value of an investment property is determined by either the income capitalisation approach or direct comparison approach. The income capitalisation approach is a method of valuation under which the fair value of an investment property is determined by analysing the net rental income derived from the existing and prospective tenancies. The direct comparison approach is to estimate the market value of an investment property by making reference to comparable properties and sales transactions as available in the relevant market. The variance in future rental income and selected property prices may have significant impact on the Group's assessment of the fair value of the investment property.

### (h) Revenue recognition

The Group recognises traffic revenues in accordance with the accounting policy stated in Note 2(24) to the financial statements. Unused tickets are recognised in traffic revenues when management believes that the uplift obligation ceases. Management evaluates the balance of SIAC periodically and records any adjustments, which can be material, in the period the evaluation is completed. These adjustments result from differences between the estimates of certain revenue transactions and the timing of recognising revenue for any unused air tickets and the related sales price, which affect the timing and amount of revenue recognition.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 3 TAXATION

### (1) Corporate income tax

In accordance with "Corporate Income Tax Law of the People's Republic of China" (《中华人民共和国企业所得税法》) approved by the National People's Congress on 16 March 2007, the Company's applicable corporate income tax rates for current year and the prior year were 25%.

Pursuant to the "Notes on relevant procedures for changing the implementation of West Development Strategy"(《关于深入实施西部大开发战略有关企业所得税问题的公告》)(2012 No.12) issued by the State Administration of Taxation, enterprises located in western region and engaged in the industrial activities as listed in the "Catalogue of Encouraged Industries in West Region"(《西部地区鼓励类产业目录》), and with main operation revenue accounts for over 70% of its total revenue, will be entitled to a reduced income tax rate of 15% from 1 January 2011 to 31 December 2020 upon approval from tax authorities. Thus, the applicable corporate income tax rates for the Company's subsidiaries, Lucky Air and Chang'an Airlines, are 15% starting from 2012, and Urumgi Airlines is 15% starting from 2014.

Except for Chang'an Airlines, Lucky Air and Urumqi Airlines, the Company and other group companies established in other regions are subject to corporate income tax rates at 25%.

### (2) Business tax

The Group's commission income and certain other revenues are subject to business tax and the applicable tax rate is 5%.

### (3) Value-added tax ("VAT")

The Company and the Company's subsidiaries, Lucky Air, Xinhua Airlines, Chang'an Airlines, Shanxi Airlines, Fuzhou Airlines and Urumqi Airlines are VAT general taxpayers. Pursuant to the "Circular on the Pilot Plan for Levying VAT in Place of Business Tax in the Railway Transportation Industry and Postal Industry" (Cai Shui [2013] No.106) (财政部、国家税务总局《关于将铁路运输和 邮政业纳入营业税改征增值税试点的通知》(财税【2013】106 号)), "Circular on the Pilot Plan for Levying VAT in Place of Business Tax" (Cai Shui [2011] No. 110) ("财政部、国家税务总局关于印发 《营业税改征增值税试点方案》的通知》(财税【2011】110 号)"), "Notice on the Pilot Work of Levying Value-Added Tax in Lieu of Business Tax in the Transportation Industry and Some Modern Service Industries in Beijing and Other Seven Provinces and Cities" (Cai Shui [2012] No. 72) ("财政 部、国家税务总局《关于在北京等 8 省市开展交通运输业和部分现代服务业营业税改征增值税试点 的通知》(财税【2012】72 号)") and "Notice on the Tax Policies for Implementing the Pilot Program of Levying Value-Added Tax in Lieu of Business Tax on the Transportation Industry and Some Modern Service Industries across the Country" (Cai Shui [2013] No. 37) ("财政部、国家税务总局《 关于在全国开展交通运输业和部分现代服务业营业税改征增值税试点税收政策的通知》(财税【2013 】37 号)") jointly issued by the MOF and the State Administration of Taxation, the domestic transportation revenue of the Company and its subsidiaries are subject to value added tax with the VAT output tax rate of 11%.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 3 TAXATION (CONTINUED)

### (3) Value-added tax ("VAT") (Continued)

Pursuant to "Notice of the Ministry of Finance and the State Administration of Taxation on Zero VAT Rate and Tax Exemption Policy Applicable to Taxable Services" (Cai Shui [2011] No. 131) ("财税【2011】 131 号《关于应税服务适用增值税零税率和免税政策的通知》") and "Supplementary Notice of the Ministry of Finance and the State Administration of Taxation on Some Tax Policies Including the Scope of Taxable Services for Implementing the Pilot Work of Levying Value-Added Tax in Lieu of Business Tax on the Transportation Industry and Some Modern Service Industries" (Cai Shui [2012] No. 86) ("财税【2012】86 号《关于交通运输业和部分现代服务业营业税改征增值税试点应税服务范围等若干税收政策的补充通知》"), the Group's revenue from transportation services in international and regional areas is subject to zero VAT rate. In addition, the Company's inflight sales, maintenance income and aircraft lease rental income are subject to VAT output tax rate of 17%. The input VAT paid for purchase of aviation fuel, landing fees, fixed assets (including imported airplane) and aviation materials by the Company and the aforementioned subsidiaries and other VAT input can be used to deduct VAT output. The VAT tax payable represents the net balance of output VAT net of deductible input VAT.

In addition, as stipulated by relevant national laws and regulations, the imported airplanes and aviation materials of the Group are subject to import VAT with the original approved VAT tax rate of 4%. Pursuant to the "Notice of the Ministry of Finance and the State Administration of Taxation on Adjusting the Value-Added Tax Polices for Imported Airplanes" (Cai Guan Shui [2013] No. 53) ("财政部和国家税务总局《关于调整进口飞机有关增值税政策的通知》(财关税【2013】53 号)"), imported airplanes with an empty weight over 25 tons are subject to the import VAT at rate of 5% from 30 August 2013.

The Company's subsidiaries Golden-Deer Sales, Hainan Fushun are small-scale value-added taxpayers and subject to VAT at 3%.

### (4) City maintenance and construction tax and education surcharges

In accordance with "Notice of alignment of the institution of city maintenance and construction tax and education surcharges of foreign and domestic enterprises and individuals" (Guo Fa [2010] No.35) issued by the State Council on 18 October 2010 ("国发【2010】35 号《关于统一内外资企业和个人城市维护建设税和教育费附加制度的通知》"), the Company is subject to city maintenance and construction tax and education surcharges which is calculated based on the payments of the business tax and VAT starting from 1 December 2010. The applicable city maintenance and construction tax and education surcharges rates of the Group are 7% and 5% respectively.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 3 TAXATION (CONTINUED)

### (5) Custom duty

According to "The Notice on the Tariff Classification of Aircraft and Related Parts and questions on the tax rates applicable to leased aircraft after adjustment of import duty rate" (Shu Shui [1998] No. 472) ("署税【1998】472号文《关于飞机及其零部件税则归类和进口税率调整后租赁飞机适用税率问题的通知》") issued by State Customs Department on 12 August 1998, the aircraft leased and airframe imported after 1 October 1997 are subject to custom duty at a rate of 1%. The aircraft equipment, cabin equipment and spare parts are subject to custom duties according to rates specified by "The Notice on the adjustment of import and export duty rates of several categories of goods" (Shui Wei Hui [1999] No. 1) ("《关于调整若干商品进出口关税税率的通知》税委会【1999】1号").

According to "Announcement of Adjusting the Import Tariff Rates of Lignite and Other Commodities" (Shu Shui [2013] No. 49) (署税【2013】49号文《关于对褐煤等商品进口关税税率进行调整的公告》) issued by General Administration of Customs of the People's Republic of China on 29 August 2013, effective from 30 August 2013, the provisional import tariff rate of 1% for passenger airplanes with an empty weight of 25 tons or more but not more than 45 tons was cancelled and the Most-favoured-nation Rate of Duty of 5% was resumed. The Company's leased aircraft and imported aircraft equipment are subject to the tax rate of 5%.

### (6) Aviation Development Fund

According to "Notice for the Collection, Use and Management of the Civil Aviation Development Fund" (Cai Zong [2012] No. 17) ("财综【2012】17号《民航发展基金征收使用管理暂行办法》") issued by MoF, effective from 1 April 2012, the passengers are required to pay Civil Aviation Development Fund and the relevant rates are 50 Yuan per passenger for domestic route; 90 Yuan per passenger (including 20 Yuan of tourism development fund) for international and regional routes. Airline companies or ticket sales agencies collect the Civil Aviation Development Fund from passengers when air tickets are sold, and the amount of the fund is showed separately from the air fare. Airline companies are required to pay the Civil Aviation Development Fund according to types of routes, maximum flight weight, flying distance and the relevant collection standards, payments of such fund are charged to operating costs.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

### (1) Cash at bank and on hand

	31 December 2015 RMB'000	31 December 2014 RMB'000		
Cash on hand	1,157	1,552		
Cash at banks	15,366,674	17,364,076		
Other cash balances (a) and (b)	3,325,621	4,349,962		
Including: Total offshore cash				
balances	426,388	303,028		
	18,693,452	21,715,590		

- (a) As at 31 December 2015, the cash at bank and on hand included deposits of RMB 4,207,649 thousand (31 December 2014: RMB4,824,267 thousand) placed in HNA Finance, a related party of the Group (Note 8(6)), among which, RMB2,487,398thousand (31 December 2014: RMB2,909,311 thousand) was recorded in cash at banks and financial institutions, and RMB1,720,251 thousand (31 December 2014: RMB1,914,956 thousand) was recorded in other cash balances.
- (b) Other cash balances comprise:

	31 December 2015 RMB'000	31 December 2014 RMB'000
Term deposits (Note)	2,058,560	2,233,577
Security deposits for notes payable	172,134	947,358
Other restricted deposits	1,094,927	1,169,027
	3,325,621	4,349,962

Note: As at 31 December 2015, the above term deposit was pledged for short-term borrowings and borrowings from related parties of RMB1,698,560 thousand (Note 4(19)&(28)).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (2) Accounts receivable

	31 December 2015 RMB'000	31 December 2014 RMB'000
Accounts receivable Less: Provision for bad debts	740,231 (29,985) 710,246	763,147 (29,241) 733,906
The ageing of accounts receivable is analysed as follows:		
	04 Danasahan	04 Danieles

(a)

	31 December 2015 RMB'000	31 December 2014 RMB'000
Within 1 year 1 to 2 years 2 to 3 years 3 to 4 years 4 to 5 years 5 to 6 years Over 6 years	655,711 36,781 17,096 160 2,045 15 28,423 740,231	700,496 17,664 14,504 2,045 15 - 28,423 763,147

(b) Accounts receivable are analysed by categories as follows:

	31 December 2015				31 December 2014			
	Amount RMB'000	% of total balance	Provision for bad debts RMB'000	% of total provision for bad debts	Amount RMB'000	% of total balance	Provision for bad debts RMB'000	% of total provision for bad debts
Provisions for bad debts by group - Group by ageing								
analysis method - Group by related	630,119	85%	(2,688)	0%	552,765	72%	(1,944)	0%
parties(Note 8(6)) Amounts that are not individually significant but with provisions for bad debts assessed	82,815	11%	-	-	183,085	24%	-	-
individually	27,297	4%	(27,297)	100%	27,297	4%	(27,297)	100%
_	740,231	100%	(29,985)	4%	763,147	100%	(29,241)	4%

As at 31 December 2015, there is no accounts receivable which was individually significant and (c) with specific provision for bad debts (31 December 2014: Nil).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (2) Accounts receivable (Continued)

(d) Provision for bad debts for accounts receivable using grouped ageing analysis method are as follows:

	31 December 2015					31 Decemb	oer 2014	
·			Provisio	n for bad	Provision for bad			
	Book ba	lance		debts	Book ba	lance		debts
	Amount '	% of total	Amount	% of total	Amount	% of total	Amount	% of total
	RMB'000	balance	RMB'000	balance	RMB'000	balance	RMB'000	balance
Within 1 year	609,918	97%	-	_	535,504	97%	_	-
1 to 2 years	7,120	1%	(356)	5%	16,120	3%	(806)	5%
2 to 3 years	11,940	2%	(1,194)	10%	-	-	-	-
3 to 4 years	-	-	-	-	-	-	-	-
4 to 5 years	-	-	-	-	15	0%	(12)	80%
5 to 6 years	15	0%	(12)	80%	-	-	-	-
Over 6 years	1,126	0%	(1,126)	100%	1,126	0%	(1,126)	100%
	630,119	100%	(2,688)	0%	552,765	100%	(1,944)	0%

(e) As at 31 December 2015, accounts receivables that not individually significant but with specific provisions for bad debts are analysed as follows:

	Gross amount RMB'000	Provisions for bad debts RMB'000	% of provisions for bad debts
Customer A	8,184	(8,184)	100%
Customer B	4,478	(4,478)	100%
Customer C	2,791	(2,791)	100%
Customer D	1,693	(1,693)	100%
Others	10,151	(10,151)	100%
	27,297	(27,297)	100%

As at 31 December 2015, as these accounts receivables had been long outstanding and the Group was unable to get contact with the debtors. The management envisaged that such receivables were difficult to recover and therefore full provisions for bad debts were made.

- (f) No receivables for which full or large portion bad debt provisions were made in prior years have been recovered or reversed during the current year.
- (g) As at 31 December 2015, the five largest accounts receivable are analysed as follows:

	Balance RMB'000	Provision for bad debts RMB'000	% of total accounts receivable balance
Total balance of the five largest accounts receivable	365,935	<u> </u>	49%

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (3) Other receivables

	31 December 2015 RMB'000	31 December 2014 RMB'000
Aircraft leasing security deposits and maintenance funds		
receivable	159,155	564,692
Investments receivable (Note1)		545,000
Receivables from related parties (Note 8 (6))	29,054	252,059
Housing refund receivables from Guirui City (Note 2)	200,000	200,000
Subsidy receivable	56,197	-
Others	222,953	139,054
	667,359	1,700,805
Less: Provision for bad debts	(48,326)	(48,789)
	619,033	1,652,016

Note1: As at 31 December 2014, investments receivable is receivable from disposal of equity of Yanshan Funds by the Company, the amount was fully received by the Copmany at the end of March 2015.

Note2: As at 31 December 2015 and 31 December 2014, Housing refund receivables from Guorui City is the balance payment of the disposed investment property, the amount was fully received by the Copmany at 22 March 2016.

### (a) The ageing of other receivables is analysed as follows:

	31 December 2015 RMB'000	31 December 2014 RMB'000
Within 1 year 1 to 2 years 2 to 3 years 3 to 4 years 4 to 5 years 5 to 6 years	398,697 246,670 3,628 6,195 1,243 6,766	1,622,329 18,903 6,195 17,878 31,340 531
Over 6 years	4,160 667,359	3,629 1,700,805

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (3) Other receivables (Continued)

(b) Other receivables are analysed by category as follows:

		31 Decem	nber 2015		31 December 2014			
		Provision for bad					Provision	n for bad
	Book ba	Book balance		debts	Book ba	alance		debts
			Provision				Provision	
		% of	for bad			% of	for ba d	% of
	Amount	total		% of total	Amount	total	debts	total
	RMB'000	balance	RMB'000	balance	RMB'000	balance	RMB'000	balance
Amounts that are individually significant and with specific								
provision for bad debts (c) Provision for bad debts by group - Group by ageing analysis	11,799	2%	(11,799)	100%	11,799	1%	(11,799)	100%
method (d) - Aircraft leasing security deposits and maintenance funds	438,581	66%	(7,757) -	2%	850,117	50%	(14,852)	2%
receivable	159,155	24%			564,692	33%	-	-
<ul> <li>Group by related parties</li> <li>Amounts that are not individually significant but with specific provision for</li> </ul>	29,054	4%	-	-	252,059	15%	-	-
bad debts (e)	28,770	4%	(28,770)	100%	22,138	1%	(22,138)	100%
	667,359	100%	(48,326)	7%	1,700,805	100%	(48,789)	3%

(c) As at 31 December 2015, other receivables that were individually significant and with specific provisions for bad debts are analysed below:

	Book balance RMB'000	Provision for bad debts RMB'000	% of provision for bad debts
Other receivables A	11,799	(11,799)	100%

As at 31 December 2015, as these other receivables have been long outstanding and the Group was unable to get contact with the debtors. Management envisaged that such receivables were difficult to recover and therefore full provisions for bad debts were made.

(d) Provision for bad debts of other receivables is grouped using ageing analysis method are as follows:

		31 Decem	ber 2015			31 Decem	ber 2014	
			Provision	n for bad			Provision	for bad
	Book ba	alance		debts	Book ba	alance		debts
				% of		% of		% of
	Amount	% of total	Amount	total	Amount	total	Amount	total
	RMB'000	balance	RMB'000	balance	RMB'000	balance	RMB'000	balance
Within 1 year	206,662	47%	-	_	807,191	95%	-	_
1 to 2 years	218,256	50%	(912)	0%	18,629	2%	(931)	5%
2 to 3 years	2,071	1%	(207)	10%	6,195	1%	(620)	10%
3 to 4 years	6,195	1%	(1,859)	30%	6,079	1%	(1,820)	30%
4 to 5 years	1,237	0%	(619)	50%	863	0%	(432)	50%
Over 5 years	4,160	1%	(4,160)	100%	11,160	1%	(11,049)	99%
•	438,581	100%	(7,757)	2%	850,117	100%	(14,852)	2%

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (3) Other receivables (Continued)

(e) As at 31 December 2015, debtors that were not individually significant but with specific provision for bad debts are analysed below:

	Book balance RMB'000	Provision for bad debts RMB'000	% of provision for bad debts
Debtor 2	5,876	(5,876)	100%
Debtor 3	5,280	(5,280)	100%
Debtor 4	3,186	(3,186)	100%
Debtor 5	2,500	(2,500)	100%
Others	11,928	(11,928)	100%
	28,770	(28,770)	100%

As at 31 December 2015, as these other receivables have been long outstanding and the Group was unable to get contact with the debtors. Management envisaged that such receivables were difficult to recover and therefore full provisions for bad debts were made.

- (f) No other receivables for which full or substantial large portion bad debts for provision were made in prior years have been recovered or reversed during the current year.
- (g) As at 31 December 2015, the top 5 largest other receivables are analysed below:

	Relationship with the Group	Amount RMB'000	Ageing	% of total balance	Provision for bad debts
Company A	Third party	200,000	1 to 2 years	30%	
Company B	Third party	76,973	Within 1 year	11%	-
Company C	Third party	30,875	Within 1 year	5%	-
Company D	Third party	19,370	Within 1 year	3%	_
HNA Hotel			·		
Group	Related party	13,756	Within 1 year	2%	-
•	• • •	340,974	•	51%	-

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (4) Interest receivable

	31 December 2015 RMB'000	31 December 2014 RMB'000
HNA Finance (Note 8(6)) Others	293,502 160,646	268,510 205,243
	454,148	473,753

### (5) Advances to suppliers

(a) The ageing of the advances to suppliers is analysed as follows:

	31 December 2015		31 December 2	014
	Amount	% of total	Amount	% of total
Ageing	RMB'000	balance	RMB'000	balance
Within 1 year	441,080	91%	912,879	96%
1 to 2 years	7,128	1%	18,744	2%
2 to 3 years	17,000	4%	12,342	1%
Over 3 years			9,898	1%
· -	485,604	100%	953,863	100%

As at 31 December 2015, advances to suppliers with ageing over 1 year amounted to RMB 44,524 thousand (31 December 2014: RMB 40,984 thousand). As the related services have not yet been rendered by the suppliers, such amounts have not been cleared.

(b) As at 31 December 2015, the top 5 largest advances to suppliers are analysed below:

	Amount RMB'000	% of total balance
Total amount of the 5 largest advances to suppliers	199,770	41%

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (6) Inventories

	31 December 2015		31 December 2014			
		Provision		Provision		
		for declines			for declines	
	Gross	in value of	Net book	Gross	in value of	Net book
	amount	inventories	value	amount	inventories	value
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Cabin supplies	12,869	-	12,869	39,708	-	39,708
Others	22,974	_	22,974	23,205	<u>-</u> _	23,205
	35,843	-	35,843	62,913		62,913

### (7) Other current assets

	31 December 2015 RMB'000	31 December 2014 RMB'000
Financial products with guaranteed principal and		
returns (a)	1,900,000	2,650,000
Deductable input VAT	646,602	542,735
	2,546,602	3,192,735

- (a) In 2015, Chang'an Airlines, a subsidiary of the Company, purchased short-term financial products from a third party commercial bank at an aggregate amount of RMB1.2 billion. These financial products are principal guaranteed and with a fixed annual yield of 3.50%. Investment income of RMB 2,800 thousand had been accrued in the current year. In addition, Shanxi Airlines, another subsidiary of the Company, purchased financial products from a third party amounted to RMB700 million. The investment was principal guaranteed with guaranteed return of 3.50% per annum. Investment income of RMB 1,391 thousand had been accrued in the current year (Note 4(47)).
- (b) In 2014, the Group purchased short-term financial products from a third party commercial bank at an aggregate amount of RMB 2.5 billion. These financial products are principal guaranteed with return of 4.35%-4.65%. In addition, Chang'an Airlines, a subsidiary of the Company, purchased financial products from a third party at an amount of RMB 150 million. These financial products are principal guaranteed with return of 5.70%. The short-term financial products as at 31 December 2015 had been mature and collected with investment income of RMB 23,023 thousand (Note 4(47)).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (8) Available-for-sale financial assets

		31 December 2015 RMB'000	31 December 2014 RMB'000
	Measured at fair value (a) Available-for-sale equity instruments	2,119,913	1,775,643
	Measured at cost (b) Available-for-sale equity instruments (i) Other (ii)	3,101,841 200,000	2,531,960 200,000
	Less: Provisions for impairment	(86,104) 5,335,650	(86,104) 4,421,499
(a)	Available-for-sale financial assets measured at fair value:		
		31 December 2015 RMB'000	31 December 2014 RMB'000
	Available-for-sale equity instruments - Fair value - Cost - Accumulated amount included in other comprehensive income - Accumulated provision for impairment	2,119,913 1,142,625 737,839 (86,104)	1,775,643 854,354 692,592 (86,104)
		31 December 2015 RMB'000	31 December 2014 RMB'000
	China Merchants Securities(Note) TravelSky Tech (Note) HKIAL New Generation Media (Note 4(9)(a)(iii))	829,552 622,481 336,192 288,271	1,054,642 384,940 309,490
	HNA Infrastructure (Note)	43,417 2,119,913	26,571 1,775,643

Note: The fair value of these shares as at 31 December 2015 were determined based on the closing price of the trading shares at 31 December 2015.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (8) Available-for-sale financial assets (Continued)

(b) The available-for-sale financial assets are analysed below (Continued):

Available-for-sale financial assets measured at cost:

(i) Available-for-sale equity instruments

	31 December 2014 RMB'000	Current year addition RMB'000	Current year reduction RMB'000	31 December 2015 RMB'000	Shareholding of investee	dividends in the current year RMB'000
- HNA Fiance (Note1) - Yangtze River	-	946,996	-	946,996	8.00%	-
Express	810,000	-	-	810,000	18.97%	-
<ul> <li>Capital Airlines</li> </ul>	508,620	-	-	508,620	19.60%	966
<ul><li>Haikou Meilan</li><li>Inflection Energy</li></ul>	304,765	-	-	304,765	12.08%	-
LLC - West Air	123,825	-	-	123,825	8.11%	-
(Note 2)	428,009	-	(428,009)	-		
- Others	356,741	50,894		407,635		12,102
Total	2,531,960	997,890	(428,009)	3,101,841		13,068

Note 1: In December 2015, HNA Airport, HNA Group and Tianjin Airlines increased investment in HNA Finance. After the increase, the Group's share percentage in HNA Finance decreased from 23.7% to 8%. Since then, HNA Group does not have significant influences on HNA Finance, resulting in the investment being classified as available-for-sale financial assets.

Note 2: In September 2015, the Company increased investment of RMB538, 987 thousand in Westen Airlines. The Company's share percentage reached to 35.29%. Since then the Company has significant influences on West Air, Resulting in investment being classified as Long-term equity investments in associated company.

Most of available-for-sale financial assets measured at cost hold by the Group are investment in non-lieted companies, which do not have active market quotation. Thus the fair value estimate has a large range of variation, and different probabilities of fair value estimates cannot be determined rationally. Because the fair value cannot be reliably measured, the investment is measured at cost. As at 31 December 2015, the Group does not plan to dispose these investments

(ii) In 2012, together with a number of investors, the Company founded the Fund Guokai Jingcheng with RMB 200,000 thousand. The registered capital of the fund is RMB 6,840,000 thousand, the duration is 10 years. The investors enjoy the right to vote in accordance to their share proportion. Because the company's shareholding ratio of 3%, which does not have control, joint control or significant impact, and thus its inclusion in the sale of financial assets for accounting.

### (9) Long-term equity investments

	31 December 2015 RMB'000	31 December 2014 RMB'000
Associates (a) Less: Provision for impairment of long-term equity	13,097,909	12,825,132
investments	-	-
	13,097,909	12,825,132

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

[English Translation for Reference Only]

# 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

# (9) Long-term equity investments (Continued)

(a) Associates

		Provision	for	npairmen	t loss	RMB'000	1	•	٠	٠	•	1	•	•	٠	•	'
				December ir	2015	RMB'000	4,838,362	3,417,080	2,041,035	1,231,304	1,085,952	ı	450,000	1	1	34,176	13,097,909
		Transfer to	for4vailable-for-	le financial31	assets		•	1	1	1	1	(946,996)	1	1	(210,870)	1	- (1,157,866) 13,097,909
Sash		Provision Transfer to	forAv	impairmentsale financial 31 December impairmen	loss	RMB'000	1	1	1	1	1	1	1	1	1	1	-
	Cash	Share of dividends or	profits		associates	RMB'000	•	1	1	1	1	(70,554)	1	1	1	1	(70,554)
t year		Share of d	other	changes in declared by	ednity	RMB'000	•	1	1	1	1	•	1	1	1	1	1
Movements in the current year		profit/(loss) Adjustment for	other	comprehensive	income	RMB'000	•	•	•	•	•	•	1	1	1	•	1
	Share of net	profit/(loss) A	nnder		method	RMB'000	185,325	218,525	138,390	85,059	118,956	78,888	1	(412)	4,599	11,236	840,566
	<sub>O</sub>			nvestment	addition reduction	RMB'000	•	•	•	•	•	1	•	- (426,429)	•	•	659,051 (426,429)
				Investment Investment	addition	RMB'000	1	•	•	•	538,987	ı	•	•	120,064	•	659,051
		Transfer from	Available-for-	sale financial	assets		•	•	1	1	428,009	ı	1	1	1	•	428,009
				31 December	2014	RMB'000	4,653,037	3,198,555	1,902,645	1,146,245	1	938,662	450,000	426,841	86,207	22,940	12,825,132
							Tianiin Airlines	Bohai Trust	HKAGH	HNA Technology	West Air(i)	HNA Finance(Notes 4 (8) (b)(i))	Hunan Golden-Deer	Xi'an Chanba(ii)	New Generation Media (iii)	Others	I

In September 2015, the Company increased investment of RMB 538,987 thousand in West Air in cash. After the increase, the Company's share percentage in West Air was increased to 35.29%.  $\equiv$ 

In January 2015, the Company decreased investment of RMB 426,841 thousand in Xi'an Chanba in cash. After the decrease, the Company's share percentage in Xi'an Chanba was decreased to 0%.  $\equiv$ 

FOR THE YEAR ENDED 31 DECEMBER 2015 NOTES TO THE FINANCIAL STATEMENTS

(All amounts in RMB Thousand Yuan unless otherwise stated)
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NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

Long-term equity investments (Continued) 6

Associates (Continued) <u>a</u> (iii) In March 2015, the Company increased investment of RMB 13,793 thousand in New Generation Media in cash. After the increase, the Company's share percentage in New Generation Media was increased to 30.30%. In November 2015, the Company purchased 58,390 thousand shares in New Generation Media with RMB 1.82/share, a total of RMB 106,271 thousand. At the same time, other shareholders purchased 423,340 thousand shares. By the end of December 31, 2015, the proportion of the company's share was diluted to 19.51%, with no significant impact, and therefore included in the calculation of available for sale financial assets. In April 2015, New Generation Media listed in NEEQ.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (10) Investment properties

	Buildings RMB'000	Land use rights RMB'000	Total RMB'000
31 December 2014 Transfers from construction in progress in the current	4,892,730	4,375,374	9,268,104
year	143,881	-	143,881
Changes in fair value	80,960	85,224	166,184
31 December 2015	5,117,571	4,460,598	9,578,169

Note: In June 2015, the subsidiary of the Company leased its owner-occupied buildings and transferred a note book value of RMB103,385 thousand (a cost of RMB114,855 thousand) from fixed assets to investment properties at the fair value of RMB143,881 thousand. The excess of the fair value over the net book value amounting to RMB40,496 thousand is recorded into other comprehensive income (Note 4(35)).

For the investment properties located with active trading market, the fair values are valued using income projection or market comparison model.

As at 31 December 2015, the net book value of the investment properties held by the Group is RMB 9,578,169 thousand (31 December 2014: RMB9,268,104 thousand). The valuation of the investment properties at the valuation date of 31 December 2015 is conducted by an independent appraiser.

In 2015, the total changes in the fair value of the investment properties of the Group amounted to RMB 166,184 thousand (2014: RMB23,137 thousand), and was fully recognised gains/losses on changes in fair value in profit or loss for the year.

As at 31 December 2015, investment properties with book values of RMB 1,010,194 thousand (31 December 2014: RMB 6,344,210 thousand) were pledged for long-term borrowings (Note 4(28)).

As at 31 December 2015, the title certificates of certain buildings and land use rights with carrying amount of RMB 79,016 thousand (31 December 2014: RMB 75,413 thousand) were under the process of application. The Company's management believes that the lack of certificates of the buildings and land use rights has no material impact on the Group's operations.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015 (All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### Fixed assets 11

	Buildings RMB'000	Aircraft and engines RMB'000	Rotables RMB'000	Motor vehicles RMB'000	Machinery and equipment RMB'000	Total RMB'000
Cost						
31 December 2014	3,777,632	58,769,891	2,468,995	254,667	583,108	65,854,293
Increase in the current year						
Purchasing	13,123	1,068,952	225,878	33,497	91,864	1,433,314
Transfers from construction						
in progress	626,535	9,353,421		•	41,355	10,021,311
Decrease in the current year						
Disposal and scrapping	(51)	(185,501)	(154,555)	(10,101)	(12,970)	(363,178)
Transfer to investment						
property	(114,855)	ı	•	1	ı	(114,855)
31 December 2015	4,302,384	69,006,763	2,540,318	278,063	703,357	76,830,885
Accumulated depreciation						
31 December 2014	(551,098)	(12,746,371)	(1,678,314)	(163,456)	(403,113)	(15,542,352)
Increase in the current year						
Accrual	(90,376)	(3,476,052)	(127,125)	(13,596)	(36,012)	(3,743,161)
Decrease in the current year						
Disposal and scrapping	2	167,629	153,431	8,778	6,232	336,072
Transfer to investment						
property	11,470	ı	•	1	ı	11,470
31 December 2015	(630,002)	(16,054,794)	(1,652,008)	(168,274)	(432,893)	(18,937,971)
Provision for impairment loss						
31 December 2014			(16,378)	•	•	(16,378)
Increase in the current year	•	ı		ı	ı	
Decrease in the current year	•	ı	•	1	1	•
31 December 2015	-	-	(16,378)	-	-	(16,378)
Net book value						
31 December 2015	3,672,382	52,951,969	871,932	109,789	270,464	57,876,536
31 December 2014	3,226,534	46,023,520	774,303	91,211	179,995	50,295,563

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (11) Fixed assets (Continued)

As at 31 December 2015, fixed assets with a net book value of RMB34,393,996 thousand (31 December 2014: RMB27,672,455 thousand) and a cost of RMB43,056,679 thousand (31 December 2014: RMB33,937,836 thousand) were pledged for short-term borrowings and long-term borrowings(Note 4(19)&(28)).

For the year ended 31 December 2015, total amount of depreciation charges for fixed assets amounted to RMB3,743,161 thousand (2014: RMB3,230,104 thousand), which were charged to operating costs, other operating costs, selling and distribution expense, general and administrative expense at RMB3,063,691 thousand, RMB589,053 thousand, RMB4,857 thousand and RMB85,560 thousand respectively (2014: RMB2,564,102 thousand, RMB576,140 thousand, RMB 4,444 thousand and RMB85,418 thousand respectively).

For the year ended 31 December 2015, constructions in progress with original cost of RMB10,021,311 thousand (2014: RMB5,344,235 thousand) were transferred to fixed assets.

### (a) Fixed assets held under finance leases

As at 31 December 2015, the fixed assets with a net book value of RMB11,176,661 thousand (a cost of RMB14,184,922) were held under finance leases (31 December 2014: net book value of RMB10,499,410 and a cost of RMB12,726,442) (Note 11). The analysis is as follows:

		Accumulated	Provision for impairment	
	Cost	depreciation	loss	Book value
	RMB'000	RMB'000	RMB'000	RMB'000
31 December 2015				
Aircraft and engines	14,134,922	(2,983,468)	-	11,151,454
Rotables	50,000	(24,793)	-	25,207
	14,184,922	(3,008,261)	_	11,176,661
31 December 2014				
Aircraft and engines	12,676,442	(2,206,406)	-	10,470,036
Rotables	50,000	(20,626)	-	29,374
	12,726,442	(2,227,032)	_	10,499,410

### (b) Fixed assets without property certificates

As at 31 December 2015, property certificates of certain buildings with a net book value of RMB783,989 thousand and a cost of RMB822,202 thousand (31 December 2014: net book value of RMB210,589 thousand and a cost of RMB234,949 thousand) had not been obtained by the Group. The Company's management believes that there is no legal obstacle in substance to obtain these certificates and the lack of certificates of the buildings will have no material impact on the Group's operations.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (12) Construction in progress

	31	December 20	15	31	December 201	14
		Provision			Provision	
	Book value	for		Book value	for	
	before	impairment	Net book	before	impairment	Net book
	impairment	loss	value	impairment	loss	value
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Advanced payments for aircraft acquisitions Construction project	10,606,719	-	10,606,719	11,733,888	-	11,733,888
for new base of Changshui Airport Beijing base	170,113	-	170,113	565,212	-	565,212
expansion project	637,605	-	637,605	511,867	-	511,867
Others	581,714	(2,307)	579,407	252,487	(2,307)	250,180
	11,996,151	(2,307)	11,993,844	13,063,454	(2,307)	13,061,147

As at 31 December 2015, construction in progress of RMB170,113 thousand (31 December 2014: RMB565,212 thousand) was pledged for long-term borrowings(Note 4(28)).

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015 (All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### Construction in progress (Continued) (12)

Movement of major construction in progress (a)

	Source of funds RMB'000	Bank borrowings Bank borrowings	and self generated funds Bank	and self generated funds
	Annual interest rate for capitalisation RMB'000	5.12%	6.57%	%26.9
Capitalised amount during the current year	Exchange gain or loss of special borrowings RMB'000	343,213	ī	343.213
Capitalise during th	Interests RMB'000	570,311	41,882	9,281 63 621,537
	Accumulate d borrowing costs capitalised RMB'000	1,477,689	30,967	140,473 63 1,649,192
	Construction progress RMB'000	19%	54%	%4%
	completion 31 of December construction 2015 project progress RMB'000 RMB'000	19%	54%	94%
	31 December 2015 RMB'000	10,606,719	170,113	637,605 581,714 11,996,151
Transfer to	investmen t property during current year RMB'000	1	•	
	Transfer to fixed assets during current year RMB'000	(9,358,746)	(580,615)	125,738 411,177 (81,950) 8,954,008 (10,021,311)
	Current year additions RMB'000	8,231,577	185,516	125,738 411,177 8,954,008
	31 December 2014 RMB'000	11,733,888 8,231,577	565,212	511,867 252,487 13,063,454
	Budget RMB'000	56,672,844	256,736	527,254
	Name of project	Advanced payments for aircraft acquisitions Construction project for	new base of Changshui Airport	Beijing base expansion project Others

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (13) Intangible assets

	Land use rights RMB'000	Software RMB'000	Total RMB'000
Cost			
31 December 2014	436,051	1,754	437,805
Increase in the current year	-	-	-
Decrease in the current year	-	-	-
31 December 2015	436,051	1,754	437,805
Accumulated amortisation			
31 December 2014	(94,726)	(1,614)	(96,340)
Increase in the current year	(9,372)	(140)	(9,512)
Decrease in the current year	-	-	-
31 December 2015	(104,098)	(1,754)	(105,852)
Provision for impairment loss			
31 December 2014	-	-	-
Increase in the current year	-	-	-
Decrease in the current year	-	-	-
31 December 2015	-	-	-
Net book value			
31 December 2015	331,953	-	331,953
31 December 2014	341,325	140	341,465

For the year ended 31 December 2015, total amortisations of the intangible assets amounted to RMB9,512 thousand (2014: RMB13,785 thousand).

As at 31 December 2015, land use rights with a net book value of RMB28,746 thousand and a cost of RMB40,421 thousand (31 December 2014: net book value of RMB120,369 thousand and a cost of RMB174,672 thousand) were pledged for short-term borrowings(Note 4(19)) and long-term borrowings(Note 4(28)).

### (14) Goodwill

As at 31 December 2015, the book value of goodwill is generated from the acquisition of Beijing Kehang. The goodwill is attributable to strengthening the competitiveness of the Group, aligning synergy through integration with the Company's other resources. For the purpose of impairment testing, the goodwill is allocated to the group of airline operation segment and other business segment. Based on the impairment testing result, the Group did not identify any impairment indicators.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (15) Long-term prepaid expenses

	31 December 2014	Current year additions	Current year decrease	Amortisation for the year	31 December 2015
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Deferred pilot recruitment					
costs	600,318	268,694	(1,400)	(186,127)	681,485
Others	17,097	2,454	(115)	(3,473)	15,963
	617,415	271,148	(1,515)	(189,600)	697,448

### (16) Other non-current assets

	31 December 2015	31 December 2014
	RMB'000	RMB'000
Security deposits for leased aircraft and engines	1,218,540	899,958
Maintenance reserve fund for aircraft and engines Deferred losses on sales and lease back under finance	1,161,623	818,326
leases	141,905	181,557
Prepayment for investments	-	65,593
Others	68,000	68,000
	2,590,068	2,033,434

### (17) Deferred tax assets and deferred tax liabilities

### (a) Deferred tax assets before offsetting

_	31 December 2015		31 December 2014	
	Deductible		Deductible	
	temporary differences and	Deferred tax	temporary differences and	Deferred tax
	tax losses	assets	tax losses	assets
	RMB'000	RMB'000	RMB'000	RMB'000
Accrued aircraft and engines overhaul and				
maintenance cost	1,486,064	354,984	1,442,774	346,347
Deductible losses	361,534	90,383	-	-
Internal transaction not realized profit	293,530	69,444	-	-
Others	2,225	334	942	142
	2,143,353	515,145	1,443,716	346,489
Including:				
Expected to reverse within one year		02.464		07.400
(inclusive)		93,161 421,984		87,129 259,360
Expected to reverse after one year	_	515.145		346.489
	_	515,145		340,469

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (17) Deferred tax assets and deferred tax liabilities (Continued)

### (b) Deferred tax liabilities before offsetting

_	31 Decemb	er 2015	31 Decem	ber 2014
	Taxable		Taxable	
	temporary	Deferred tax	temporary	Deferred tax
	differences	liabilities	differences	liabilities
	RMB'000	RMB'000	RMB'000	RMB'000
Depreciation of fixed assets	10,998,408	2,749,602	8,263,225	2,065,806
Differences between book value and tax base of investment properties	7,419,388	1,850,797	7,088,401	1,772,100
Changes in fair value of available-for-	, ,	, ,	, ,	, ,
sale financial assets	890,524	217,920	834,525	207,168
Investment income of non-monetary				
assets	220,544	55,136	294,059	73,515
Others	282,240	53,463	259,202	50,007
	19,811,104	4,926,918	16,739,412	4,168,596
Including:				
Expected to reverse within one year				
(inclusive)		71,841		51,361
Expected to reverse after one year		4,855,077		4,117,235
•		4,926,918		4,168,596

(c) Deductible temporary differences and deductible losses that are not recognised as deferred tax assets are analysed as follows:

	31 December	31 December
	2015	2014
	RMB'000	RMB'000
Deductible temporary differences	-	-
Deductible losses	104,111	110,656
	104,111	110,656

For certain subsidiaries, there are uncertainties as to whether these subsidiaries could generate sufficient future taxable profits to utilise the tax losses in the future, hence the Group did not recognise the related deferred tax assets for these tax losses.

(d) The unrecognised tax losses will be expired in the following years:

	31 December 2015 RMB'000	31 December 2014 RMB'000
Year 2018	15,092	15,092
Year 2019	70,177	95,564
Year 2020	18,842	-
	104,111	110,656

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (17) Deferred tax assets and deferred tax liabilities (Continued)

(e) Net balance after offsetting deferred tax assets with deferred tax liabilities is as follows:

	31 Decemb	31 December 2015		31 December 2014	
	Offsetting amount RMB'000	Balance after offsetting RMB'000	Offsetting amount RMB'000	Balance after offsetting RMB'000	
Deferred tax assets Deferred tax	515,145	-	346,489	- 2 022 407	
liabilities	515,145	4,411,773	346,489	3,822,107	

### (18) Provision for asset impairment

	31 December	Current vear	Current year reductions		31 December
	2014	additions	Reversal	Write-off	2015
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Provision for available-for-sale					
financial assets impairment	86,104	-	-	-	86,104
Provisions for bad debts	78,030	1,282	-	(1,001)	78,311
Including: Accounts receivable	29,241	744	-	-	29,985
Other receivables	48,789	538	-	(1,001)	48,326
Provisions for impairment of					
fixed assets	16,378	-	-	-	16,378
Provisions for impairment of					
construction in progress	2,307				2,307
	182,819	1,282		(1,001)	183,100

### (19) Short-term borrowings

	Currency	31 December 2015 RMB'000	31 December 2014 RMB'000
Pledged, Impawn and Guaranteed borrowings (a)		5,288,390	9,555,690
	RMB	5,265,000	8,882,600
	USD	23,390	673,090
Guaranteed borrowings (b)		5,486,100	8,146,127
	RMB	5,010,000	7,742,273
	USD	476,100	403,854
Unsecured borrowings		143,702	823,608
	RMB	100,000	266,110
	USD	43,702	557,498
Total		10,918,192	18,525,425

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (19) Short-term borrowings (Continued)

(a) As at 31 December 2015, an aggregate of pledge, impawn and guarantee borrowings is RMB5,288,390 thousand (including: RMB5,265,000 and USD3,602 thousand, equivalent to RMB23,390 thousand), including the following fixed assets as pledge, the fixed deposit of RMB1,498,560 thousand and certain equity of the Group, the Group's related parties and third parties as impawn, and is guaranteed by the Group and the Group's related parties (Note 8(5)(c)).

As at 31 December 2014, an aggregate of pledge, impawn and guarantee borrowings was RMB9,555,690 thousand (including: RMB8,882,600 thousand and USD105,810 thousand, equivalent to RMB673,090 thousand), including the following long-term assets (fixed assets and intangible assets) as pledge, the fixed deposit at RMB1,873,577 thousand, wealth management products of RMB150,000 thousand, the Group's future BSP ticket collection rights, and certain equity of the Group, the Group's related parities and third parties as impawn, and was guaranteed by the Group and the Group's related parties (Note 8(5)(c)).

	31 December 2015		31 December 2014	
	cost	Net book value	cost	Net book value
	RMB'000	RMB'000	RMB'000	RMB'000
Fixed assets – Aircraft	-	-	356,602	279,774
– Buildings	150,136	111,467	568,257	381,971
Total fixed assets(Note 4(11))	150,136	111,467	924,859	661,745
intangible assets(Note 4 (13))	-	<u> </u>	134,251	80,779
Total		111,467		742,524

- (b) As at 31 December 2015, guarantee borrowings comprise:
  - (i) Borrowings of RMB1,960,000 thousand are guaranteed by related parties of the Group (Note 8(5)(c)).
  - (ii) Borrowings of RMB3,526,100 thousand (including: RMB3,050,000 thousand, USD73,318 thousand, equivalent to RMB476,100 thousand) are guaranteed by the Company.

As at 31 December 2014, guarantee borrowings comprise:

- (i) Borrowings of RMB4,290,000 thousand are guaranteed by related parties of the Group (Note 8(5)(c)).
- (il) Borrowings of RMB3,443,854 thousand (including: RMB3,040,000 thousand, USD66,000 thousand, equivalent to RMB403,854 thousand) are guaranteed by the Group.
- (iii) Borrowings of RMB35,273 thousand (as letter of credit) are guaranteed by related parties of the Group.
- (iv) Borrowings of RMB300,000 thousand are guaranteed by the Group and the Group's related parties collectively.
- (v) Borrowings of RMB77,000 thousand are guaranteed by third parties.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (19) Short-term borrowings(Continued)

- (c) As at 31 December 2015, the interest margin for short-term borrowings is 2.65% 6.44% (31 December 2014: 2.32% 8.40%).
- (d) As at 31 December 2015, there are no short-term borrowings which are matured but not repaid by the Group.

### (20) Notes payable

	31 December	31 December
	2015	2014
	RMB'000	RMB'000
Bank acceptance notes	502,000	4,885,910
Trade acceptance notes	740,352	642,226
	1,242,352	5,528,136

As at 31 December 2015 and 31 December 2014, all notes payable will be matured within one year.

### (21) Accounts payable

	31 December 2015 RMB'000	31 December 2014 RMB'000
Aircraft and engines maintenance fees payable	2,230,346	2,003,814
Taking-off and landing fees payable	655,092	578,192
Ticket reservation fees payable	234,186	254,846
Catering fee payable	226,666	169,525
Fuel cost payable	192,491	216,055
Operating lease aircraft rental payable	125,026	211,461
In-flight catering payable	94,170	53,949
Flight equipment payable	78,073	62,394
Others	383,098	240,352
	4,219,148	3,790,588

As at 31 December 2015, the accounts payable with ageing over 1 year amounted to RMB238,226 thousand (31 December 2014: RMB299,330 thousand), mainly comprised of payable of take-off and landing fees, in-flight catering fees, ticket reservation fees and maintenance fees. Due to the long-term business relationship with these suppliers, such payable amounts have not been finally settled yet.

### (22) Advances from customers

	31 December 2015 RMB'000	31 December 2014 RMB'000
Sales in advance of carriage Other advances received	1,778,962 66,473 1,845,435	1,460,138 79,400 1,539,538

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (22) Advances from customers (Continued)

As at 31 December 2015, advances from customers with ageing over 1 year amounted to RMB106,127 thousand (31 December 2014: RMB112,458 thousand), which mainly represented sales in advances of carriage. As the related services have not been rendered, the related balances have not yet been recognised as the revenue.

### (23) Employee benefits payable

(a)

		31 [	December 2015 RMB'000	31 December 2014 RMB'000
Short-term employee benefits particles particles benefits benefits particles benefits particles benefits particles benefits particles benefits benefit benefits benefi	• • •		316,476 7,665 324,141	280,962 6,046 287,008
Short-term employee benefits				
	31 December 2014 RMB'000	Current year additions RMB'000	Current year reductions RMB'000	31 December 2015 RMB'000

	2014	additions RMB'000	reductions	2015
	RMB'000	KIVID UUU	RMB'000	RMB'000
Wages and salaries, bonus,				
allowances and subsidies	234,410	2,011,936	(1,979,795)	266,551
Social security contributions	2,830	189,439	(188,375)	3,894
Including: Medical insurance	1,219	135,421	(133,516)	3,124
Work injury				
insurance	91	16,044	(15,781)	354
Maternity insurance	99	7,770	(7,660)	209
Annuity	1,421	30,204	(31,418)	207
Housing funds	13,687	118,727	(127,293)	5,121
Labour union funds and				
employee education funds	30,035	111,308	(100,433)	40,910
	280,962	2,431,410	(2,395,896)	316,476

### (b) Defined contribution plans payable

	31 December 2014 RMB'000	Current year additons RMB'000	Current year reductions RMB'000	31 December 2015 RMB'000
Basic pensions Unemployment insurance	5,367 679 6,046	258,796 21,215 280,011	(257,196) (21,196) (278,392)	6,967 698 7,665

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (24) Taxes payable

		31 December 2015 RMB'000	31 December 2014 RMB'000
	Aviation development fund payable Corporate income tax payable International tax payable Business tax payable Others	337,042 181,165 107,027 19,112 31,733 676,079	284,566 378,177 57,383 25,679 34,036 779,841
(25)	Interest payable		
		31 December 2015 RMB'000	31 December 2014 RMB'000
	Interest payable on debentures Interests on borrowings	616,294 58,752 675,046	357,884 115,619 473,503
(26)	Other payables		
		31 December 2015 RMB'000	31 December 2014 RMB'000
	Security deposits and various funds Amounts due to related parties Air base project expenses Pilot training fees Others	354,841 58,210 94,082 14,440 218,199 739,772	368,926 51,099 50,539 29,567 263,076 763,207

(a) As at 31 December 2015, other payables ageing over one year amounted to RMB320,310 thousand (31 December 2014: RMB640,684 thousand) and mainly comprised ticket deposits placed by ticket sales agents and other payables. As the Group has continuing business relationships with these agents, such payable amounts have not yet been settled.

### (27) Non-current liabilities within one year

	31 December	31 December
	2015	2014
	RMB'000	RMB'000
Long-term borrowings within one year (a)	4,501,090	5,758,116
Long-term payables within one year (Note 4(30))	976,309	671,838
Debenture payable within one year (Note 4(29))	3,555,537	399,053
	9,032,936	6,829,007

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (27) Non-current liabilities within one year (Continued)

### (a) Current portion of long-term borrowings

	Currency	31 December 2015 RMB'000	31 December 2014 RMB'000
Pledged, Impawn and Guaranteed borrowin	gs		
(Note 4(28)(a))		3,852,291	5,134,945
	RMB	1,266,294	2,718,820
	USD	2,540,588	2,368,409
	EUR	45,409	47,716
Guaranteed borrowings (Note 4(28)(b))		621,775	538,530
	RMB	621,775	503,366
	USD	-	35,164
Unsecured borrowings		27,024	84,641
	RMB	20,000	77,261
	EUR	7,024	7,380
		4,501,090	5,758,116

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (28) Long-term borrowings

	Currency	31 December 2015 RMB'000	31 December 2014 RMB'000
Pledged, Impawn and Guaranteed			
borrowings (a)		26,632,785	23,493,501
-	RMB	3,642,153	3,554,988
	USD	22,783,452	19,673,094
	EUR	207,180	265,419
Guaranteed borrowings (b)		3,470,588	3,241,296
	RMB	3,470,588	3,241,296
	USD	-	668,113
Unsecured borrowings		139,232	261,979
	RMB	-	134,761
	USD	8,255	7,779
	EUR	130,977	119,439
		30,242,605	27,664,889

(a) As at 31 December 2015, an aggregate of pledge, impawn and guarantee borrowings is RMB30,485,076 thousand (including: RMB4,908,447 thousand, USD3,899,846 thousand, equivalent to RMB25,324,040 thousand, and EUR35,600 thousand, equivalent to RMB252,589 thousand), including the following long-term assets (fixed assets, investment properties, construction in progress, and intangible assets) and purchase rights of certain aircraft for which the related mortgage procedures have not been completed as pledge, the fixed deposit at RMB200,000 thousand and certain equity of the Group, the Group's related parties and third parties as impawn, and is guaranteed by the Group and the Group's related parties (Note 8(5)(c)).

As at 31 December 2014, an aggregate of pledge, impawn and guarantee borrowings was RMB28,628,446 thousand (including: RMB6,273,808 thousand, USD3,602,141 thousand, equivalent to RMB22,041,503 thousand, and EUR42,000 thousand, equivalent to RMB313,135 thousand), including the following long-term assets (fixed assets, investment properties, construction in progress, and intangible assets) and purchase rights of certain aircraft for which the related mortgage procedures had not been completed as pledge, the certain equity of the Group, the Group's related parities and third parties as impawn, and was guaranteed by the Group and the Group's related parties (Note 8(5)(c)).

	31 December 2015  cost Net book value		31 December 2014		
			cost	Net book value	
Fixed assets –aircraft	41,755,854	33,334,127	32,456,419	26,636,882	
-buidling	1,150,689	948,402	556,558	373,828	
Total fixed assets(Note4(11))	42,906,543	34,282,529	33,012,977	27,010,710	
Investment propertys(Note4(10))		1,010,194		6,344,210	
Construction in progross(Note4(12))		170,113		565,212	
Intangible assets(Note4(13))	40,421	28,746	168,812	114,598	
Total		35,491,582		34,034,730	

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (28) Long-term borrowings (Continued)

(b) As at 31 December 2015, guarantee borrowings of RMB4,092,363 thousand are guaranteed by relate parties of the Group (Note 8(5)(c)) and the Company, among which, RMB3,135,192 thousand is guaranteed by related parties of the Group, and RMB957,171 thousand is guaranteed by the Company.

As at 31 December 2014, guarantee borrowings of RMB4,447,939 thousand (including: RMB3,744,662 thousand, USD114,933 thousand, equivalent to RMB703,277 thousand) were guaranteed by the Group and the Group's related parties (Note 8(5)(c)), among which, RMB3,300,000 thousand and USD114,933 thousand (equivalent to RMB703,277 thousand) were guaranteed by related parties of the Group, and RMB444,662 thousand was guaranteed by the Group.

(c) As at 31 December 2015, the interest margin for long-term borrowings is 0.10% - 6.89% (31 December 2014: 0.10% - 7.38%).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (29) Debentures Payable

			Net				
		Current	exchange		Amortisation	Current	31
	31 December	year	losses/(g	Issuance	of premium	year	December
	2014	issuance	ains)	cost	and discount	repayment	2015
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Corporate bonds	5,659,051	_	_	_	14,684	_	5,673,735
RMB bonds	-	-	_	_	-	_	-
USD bonds	3,011,190	-	185,654	_	8,858	_	3,205,702
Private placement		-	-		•		
note	3,191,428			(19,296)	10,988	-	3,183,120
Short-term		-	-				
financing bonds	399,053			-	947	(400,000)	-
Medium term		-	-				
notes	398,932			-	215	-	399,147
Singapore bonds	2,983,400	-		<u> </u>	6,574	<u> </u>	2,989,974
Total amount	15,643,054	-	185,654	(19,296)	42,266	(400,000)	15,451,678
Less: Maturity							
within 1							
year (Note							
4(27))	(399,053)					-	(3,555,537)
	15,244,001					_	11,896,141

### (a) The related information of bonds is outlined as follows:

	Face value RMB'000	Issuing date	Term	Issuing amount RMB'000
Corporate bonds (i)	5,000,000	24 May 2011	5 and 10 years	4,920,000
Corporate bonds (ii)	700,000	14 December 2012	7 years	693,000
USD bonds (iii)	3,048,450	7 February 2013	7 years	2,961,280
Private placement note (iv)	1,170,000	1 August 2014	3 years	1,166,525
. , ,	1,200,000	17 September 2014	3 years	1,196,436
	830,000	14 October 2014	3 years	827,535
Short-term financing bonds (v)	400,000	23 April 2014	1 year	398,400
Medium term notes (vi)	400,000	9 May 2014	5 years	398,800
Singapore bonds (vii)	1,700,000	23 May 2014	3 years	1,684,715
. , ,	1,300,000	18 June 2014	3 years	1,295,007

(i) On 24 May 2011, as approved by CSRC [2001] No. 721 (中国证券监督管理委员会证监许可【2011】721号文), the Company issued five-year and ten-year corporate bonds with total principle amount of RMB5 billion. The bonds bear interest at rate of 5.6% (five-year bond) and 6.2% (ten-year bond) per annum and payable annually. The bond is irrevocablely guaranteed provided by HNA Group, a related party of the Company(Note 8(5)(c)).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (29) Debentures Payable (Continued)

- (a) The related information of bonds is outlined as follows (Continued):
  - (ii) In December 2012, the Company's subsidiary, Lucky Air, issued seven-year corporate bonds of RMB700 million bearing interest at 7.29% per annum and payable annually. The bonds are listed in Shanghai Stock Exchange and with an unconditional and irrevocable guarantee provided by HNA Aviation Group, a related party of the Company(Notes 8(5)(c)).
  - (iii) In Feburary 2013, HNA Hong Kong, a wholly-owned subsidiary of the Company, issued seven-year USD corporate bonds of USD0.5 billion with final maturity in 2020 and bearing interest at 3.625% per annum. The bonds are listed in Singapore and guaranteed by an irrevocable standby letter of credit issued by Bank of China Limited, Hainan Branch for a period of seven years, and the letter of credit is unconditionally guaranteed by the Company.
  - (iv) From August to October 2014, the Company issued a three-year private placement note of RMB3.2 billion by instalment. The note bears interest at 7.20% -7.40% per annum and payable annually.
  - (v) In April 2014, the Company issued one year short- term financing bonds of RMB400 million with interest bearing at 6.88% per annum and payable monthly. The bonds were matured and repaid in the current year.
  - (vi) In May 2014, the Company issued five-year medium term notes of RMB400 million with interest bearing at 8.00% per annum and payable annually.
  - (vii) From May to June 2014, HNA Hong Kong, a wholly-owned subsidiary of the Company, issued three-year Singapore bonds of RMB3 billion by instalments. The bonds bear interest at 6.25% per annum and payable semi-annually. The bonds are listed in Singapore and with an unconditional and irrevocable guarantee provided by the Company for a period of three years.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (30) Long-term payables

31 December 2015 RMB'000	31 December 2014 RMB'000
4,427,685 5,943,730	4,516,045
10,371,415	4,516,045
(976,309)	(671,838)
9,395,106	3,844,207
	2015 RMB'000 4,427,685 5,943,730 10,371,415 (976,309)

Note: Approved by the Shanghai Stock Exchange, the Company establishes the BSP ticket claims asset-backed special program in 2015 (hereinafter "Special program"), aiming to collect RMB6,150,000 thousand. As at 31 December 2015, the actual par value issued is RMB4,000,000 thousand with an issuance amount of RMB3,960,000 thousand due between 22 - 58 months hereafter. The interest margin is 5.55% - 7.55%.

Approved by the National Association of Financial Market Institutional Investors ("the NAFMII"), the subsidiary of the Company offers non-public asset-backed notes amounting to RMB2,000,000 thousand in 2015 primarily based on the rights to yields from BSP tickets, with a term between 1 - 5 years and an interest margin between 6.80% - 8.20%, and unconditional and irrevocable joint liability guaranty security provided by HNA Group, the Company's related party, for the shortfalls from the repayment (Note 8(5)(c))

### (31) Deferred revenue

	1 January 2015 RMB'000	Current year addition RMB'000	Current year reduction RMB'000	31 December 2015 RMB'000	Reason
Unredeemed mileages under frequent flyer programme	811,835	231,233	(243,517)	799,551	Unredeemed

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (32) Share capital

	31 December 2014 RMB'000	Movements in the current year RMB'000	31 December 2015 RMB'000
Shares with trading restrictions - Shares held by domestic non-state-owned legal persons Shares held by domestic state-owned legal persons	674	-	674
poleone	674		674
Shares without trading restrictions - A shares	11,812,062		11,812,062
B shares	369,446	<u> </u>	369,446
	12,181,508		12,181,508
	12,182,182		12,182,182
	31 December 2013 RMB'000	Movements in the current year RMB'000	31 December 2014 RMB'000
Shares with trading restrictions - Shares held by domestic non-state-owned			
legal persons Shares held by domestic state-owned legal persons	674	-	674
persons	674		674
Shares without trading restrictions -			
A shares	11,812,062	-	11,812,062
B shares	369,446 12,181,508		369,446 12,181,508
	12,182,182	<u> </u>	12,182,182
	12, 102, 102		12,102,102

### (33) Other equity instruments

Approved by the NAFMII, the Company plans to issue medium term notes of RMB5,000,000 thousand in total in 2015. As at 31 December 2015, the notes issued by the Company have been RMB2,500,000 thousand in value. The medium term notes are in good standing prior to the actual redemption of such notes by the Company as per the issuance terms, and become due at the actual redemption. The redemption rights to such notes are held by the Company, and the investors are not allowed for put-back. Except for forced interest payment, at each interest payment date of the notes, the Company can at its discretion opt to postpone the payment of the current interest and all interest and its yields already deferred under the terms until the next payment date, and such action is free from restriction by times. The medium term notes are recorded into owners' equity as they satisfy the conditions to recognise equity instruments.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (34) Capital surplus

	31 December 2014 RMB'000	Current year additions RMB'000	Current year reductions RMB'000	31 December 2015 RMB'000
Share premium Other capital surplus - Investment properties transferred from self-	5,445,022	-	(78,042)	5,366,980
used properties - Long-term investments accounted for by	31,168	-	-	31,168
equity method	1,850	-	_	1,850
- Capital contribution by minority shareholders	209,303	170,909	_	380,212
- Others	796	, -	(7,500)	(6,704)
	5,688,139	170,909	(85,542)	5,773,506
	31 December 2013 RMB'000	Current year additions RMB'000	Current year reductions RMB'000	31 December 2014 RMB'000
Share premium Other capital surplus - Investment properties transferred from self-	5,660,753	-	(215,731)	5,445,022
used properties - Long-term investments accounted for by	31,168	-	-	31,168
equity method - Business combination involving enterprises	1,850	-	-	1,850
under common control	901,586		(901,586)	-
- Capital contribution by minority shareholders	-	209,303	-	209,303
- Others	796	-		796
	6,596,153	209,303	_	5,688,139

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015 (All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### Other comprehensive income (32)

		Other comprehensive income in balance sheet	ensive income sheet	in balance	Other compr	Other comprehensive income in income statement for the year ended 31 December 2015	e in income stateme December 2015	ent for the year	ended 31
	31 December	Attributable to the parent company	Minonity s hareholde rs addition	31 December	Amount	Less: Previously recognized other comprehensive income recycled to profit or loss in	Less: Income tax	Attributable to the parent company	Attributable to minority shareholders
	2014	after tax	al share	2015	income tax	the current year	expenses	after tax	after tax
Other comprehensive income items which will be reclassified subsequently to profit or loss: Gains or losses arising from changes in fair value of available-for-sale	NWD COO		NAME OF STREET	000 000 000 000 000 000 000 000 000 00	NAME OF STREET		700 dd		
infallulal assets Fixed assets transferred to investment property	292,392	29,837	(93,534)	29,837	55,999		(6,074)	29,837	4,585
	692,592	52,637	(33,554)	711,675	96,495	•	(16,826)	52,637	27,032
		Other comprehensive income in balance sheet	ensive income sheet	in balance	Other compr	Other comprehensive income in income statement for the year ended 31 December 2014	e in income stateme December 2014	ent for the year	ended 31
	31 December	Attributable to the parent company	Minonity shareholders additional	Dece	Amount	Less: Previously recognized other comprehensive income recycled to profit or loss in	Less: Income tax	Attributable to the parent company	Attributable to minority shareholders
	2013 PMR'000	after tax	share RMB'000	2014 PMB:000	income tax	the current year	expenses	after tax	after tax
Other comprehensive income items which will be reclassified subsequently to profit or loss:									
Gains or losses arising from changes in fair value of available-for-sale financial assets	260,165	432,427		692,592	573,155	,	(140,728)	432,427	'

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED) 4

### (36)Surplus reserve

	31 December 2014 RMB'000	Current year addition RMB'000	Current year reduction RMB'000	31 December 2015 RMB'000
Statutory surplus reserve	969,849	202,720		1,172.569
	31 December 2013 RMB'000	Current year addition RMB'000	Current year Adjustment RMB'000	31 December 2014 RMB'000
Statutory surplus reserve	852,630	171,649	(54,430)	969,849

In accordance with "Company Law of the People's Republic of China" and the Company's Articles of the Association, the Company shall appropriate 10% of net profit to statutory surplus reserve, and the Company can cease appropriation when accumulated statutory surplus reserve up to more than 50% of registered capital. Statutory surplus reserve can be used to make up for the losses or increase share capital after appropriate approval. The Company appropriated 10% of net profit, amounted to RMB202,720 thousand (2014: RMB171,649 thousand), to statutory surplus reserve for the year ended 31 December 2015.

### (37)**Undistributed profits**

	2015 RMB'000	2014 RMB'000
Undistributed profits as at 1 January (after adjustments) Add: Net profits attributable to the equity shareholders of	9,118,873	7,229,735
the Company	3,002,694	2,591,173
Less: Appropriation to surplus reserves	(202,720)	(171,649)
Dividends to ordinary shares	(777,223)	-
Business combination involving enterprises under		
common control	-	(530,386)
Undistributed profits at the end of the year	11,141,624	9,118,873

As at 31 December 2015, undistributed profits included surplus reserve of RMB419,214 thousand (a) attributable to the Company's subsidiaries (31 December 2014: RMB370,456 thousand).

According to the shareholders meeting resolution passed on 16 April 2015, a cash dividend of RMB 0.638 yuan per one share (tax inclusive) to all shareholders was proposed. Based on a total of 12,182,181,790 outstanding shares in issue, the total cash dividends proposed amount to RMB777,223 thousand. As at 31 December 2015, RMB54,716 thousand has not been paid yet.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (38) Minority interests

Minority interests attributable to minority holders of subsidiaries are outlined as follows:

		31 December	31 December
		2015	2014
		RMB'000	RMB'000
	Xinhua Airlines	2,405,149	-
	Chang'an Airlines	736,677	1,253,580
	Shanxi Airlines	1,039,513	984,700
	Lucky Air	442,418	392,258
	Fuzhou Airlines	230,686	224,960
	Beijing Kehang	120,436	113,417
	Urumqi Airlines	102,025	98,213
	Others	5,982	5,982
		5,082,886	3,073,110
(39)	Revenue and operating costs		
		2015	2014
		RMB'000	RMB'000
	Revenue from main operations (a)	33,077,255	32,415,023
	Revenue from other operations (b)	2,148,184	3,628,748
	,	35,225,439	36,043,771
	Operating costs of main operations (a)	(25,048,837)	(25,730,252)
	Operating costs of other operations (b)	(707,333)	(1,972,630)
	- F	(25,756,170)	(27,702,882)
		(==,:==)	(=:,:==,===)

### (a) Revenue and operating costs of main operations

	201	5	2014	4
	Revenue from main operations RMB'000	Operating costs of main operations RMB'000	Revenue from main operations RMB'000	Operating costs of main operations RMB'000
Passenger Cargo and mail	32,067,033 970,890	(24,312,724) (736,113)	31,459,572 893,546	(25,019,620) (710,632)
Others	39,332 33,077,255	(25,048,837)	61,905 32,415,023	(25,730,252)

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (39) Revenue and operating costs (Continued)

### (b) Revenue and operating costs of other operations

	2015		2014	
	Revenue from	Operating	Revenue from	Operating
	other	costs of other	other	costs of other
	operations	operations	operations	operations
	RMB'000	RMB'000	RMB'000	RMB'000
			4 = 40 0 40	(4.000.04.1)
Disposal of investment properties	-	-	1,512,219	(1,239,914)
Aircraft leasing (Note 8(5)(b))	820,196	(606,127)	1,026,505	(641,999)
Processing fee for cancelled tickets	711,669	-	464,497	-
Property rental	410,365	(20,833)	406,147	(37,582)
Commission fee	36,814	-	43,491	-
Others	169,140	(80,373)	175,889	(53,135)
	2,148,184	(707,333)	3,628,748	(1,972,630)

The costs of aircraft leasing did not include interest charge of RMB131,230 thousand (2014: RMB188,086 thousand) incurred for the loans and finance leases of the relevant aircraft. Such interest charges are included in the finance expenses.

### (40) Business tax and surcharges

	2015 RMB'000	2014 RMB'000
Business tax City maintenance and construction tax Educational surcharge Others	68,178 17,284 12,061 7,678	45,124 10,582 8,442 4,170
	105,201	68,318

The taxation bases of business tax and surcharges are set out in Note 3.

### (41) Selling and distribution expenses

	2015 RMB'000	2014 RMB'000
Commissions tickets sales	1,168,842	1,458,004
Tickets reservation fee	325,745	292,236
Wages, bonuses and welfares	235,575	180,596
Sales branches expenses	81,087	73,924
Rental	48,978	45,864
Others	126,978	115,512
	1,987,205	2,166,136
	1,987,205	2,166,136

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (42) General and administrative expenses

		2015 RMB'000	2014 RMB'000
	Wages, bonuses and welfares Depreciation Others	223,043 85,560 531,987 840,590	201,915 85,418 480,877 768,210
(43)	Finance expenses – net		
		2015 RMB'000	2014 RMB'000
	Interest expenses Less: Interest capitalised (Note 4(12)(a)) Less: Interest income Net exchange losses Less: Capitalized exchange losses (Note 4(12)(a)) Others	4,230,027 (621,537) (599,513) 1,870,132 (343,213) 108,719 4,644,615	4,423,724 (554,608) (688,573) 71,804 - 148,851 3,401,198

Interest income includes interests received from related parties (Note 8(5)(a)).

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (44) Expenses by nature

The operating cost, selling and distribution expenses and general and administrative expenses in the income statements are listed as follows by nature:

		2015 RMB'000	2014 RMB'000
	Cost of aviation fuel Depreciation and amortization expenses Cost of take-off and landing Rental expenses Maintenance of aircraft and consumption of aviation	7,451,780 3,999,797 3,616,840 2,833,844	10,933,095 3,473,834 3,218,962 2,604,636
	materials Employee benefits Commissions tickets sales Disposal of investment properties Civil Aviation Development Fund Cost of catering Others	3,205,412 2,711,421 1,168,842 - 812,770 816,003 1,967,256 28,583,965	2,124,956 2,039,032 1,458,004 1,239,914 777,748 769,379 1,997,668 30,637,228
(45)	Impairment losses		
		2015 RMB'000	2014 RMB'000
	Provisions for bad debts	1,282	(6,141)
(46)	Loss on changes in fair value		
		2015 RMB'000	2014 RMB'000
	Investment properties (Note 4(10)) Transfer out of accumulated changes in fair value upon	166,184	23,137
	disposal of investment properties	166,184	(272,305) (249,168)

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (47) Investment income

	2015 RMB'000	2014 RMB'000
Share of results of investees accounted for under equity method (Note 4(9)(a)) Investment gains from disposal of available-for-sale	840,566	534,625
financial assets Investment income from financial products	-	135,000
(Note 4(7))	27,214	99,871
Dividend income from available-for-sale financial assets Investment gains from disposal of long-term equity	32.972	24,353
investments	77,401	-
Interest income of entrusted loans		10,802
	978,153	804,651

The Group has no significant limitation on returns on investments.

### (48) Non-operating income

			Amount recorded in extraordinary items of
	2015	2014	2015
	RMB'000	RMB'000	RMB'000
Subsidy income	756,424	504,193	756,424
Including: Flight route subsidies	417,138	362,398	417,138
Tax refund	30,276	63,267	30,276
Other financial subsidies	309,010	78,528	309,010
Gain on disposal of non-current			
assets	55,648	158,824	55,648
Pilot transferring income	5,695	42,033	5,695
Others	66,173	23,781	66,173
	883,940	728,831	883,940

Flight route subsidies mainly represent the subsidies from MOF with respect to special long-distance international routes and other subsidies from local governments and airports.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (49) Income tax expenses

	2015 RMB'000	2014 RMB'000
Current income tax Deferred income tax	123,182 533,386	328,013 241,965
Deletted income tax	656,568	569.978
	223,222	000,0.0

The reconciliation from income tax calculated based on the applicable tax rates and total profit presented in the consolidated financial statements to the income tax expenses is listed below:

	2015 RMB'000	2014 RMB'000
Total profit	3,913,819	3,212,626
Income tax expenses calculated at the applicable tax rate of		
25% (2014: 25%)	978,455	803,157
Effect of different tax rates of subsidiaries	(50,231)	(29,699)
Income not subject to tax	(245,050)	(169,763)
Expenses not deductible for tax purposes	16,380	14,954
Unrecognised deductible tax losses	5,112	23,891
Use unrecognised deductible tax losses	(5,004)	-
Confirm unrecognised deductible tax losses	(6,382)	-
Adjustment of current income tax in accordance of tax		
clearance	(36,712)	(72,562)
Income tax expenses	656,568	569,978

### (50) Earnings per share

### (a) Basic earnings per share

Basic earnings per share are calculated based on the profit attributable to the ordinary shareholders of the Company divided by the weighted average number of outstanding ordinary shares of the Company:

	2015 RMB'000	2014 RMB'000
Profits attributable to the ordinary shareholders of the		
Company	3,002,694	2,591,173
Weighted average number of outstanding ordinary shares in		
issue	12,182,182	12,182,182
Basic earnings per share (RMB Yuan per share)	0.246	0.213

### (b) Diluted earnings per share

Diluted earnings per share are calculated based on profit attributable to the ordinary shareholders of the Company, adjusted by potential diluted ordinary shares, and divided by the weighted average number of ordinary shares of the Company. For the year ended 31 December 2015, there are no diluted ordinary shares (2014: Nil), therefore diluted earnings per share is equal to basic earnings per share.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (51) Notes to consolidated cash flow statements

(a) Cash received relating to other operating activities:

		2015 RMB'000	2014 RMB'000
	Receipt of notes payable and other security deposits Receipts of subsidy income Others	2,116,385 700,227 149,888 2,966,500	1,247,049 504,193 679,585 2,430,827
(b)	Cash paid relating to other operating activities:		
		2015 RMB'000	2014 RMB'000
	Payments of notes payable and other security deposits Payments of ticket sales commission Payments of ticket reservation fees Payments of bank charges Payments of advertising and entertainment expenses Payments of sales branches' expenses Others	1,528,994 1,168,842 325,745 108,719 44,593 81,087 618,488 3,876,468	2,116,385 1,458,004 292,236 148,851 84,534 73,924 547,958 4,721,892
(c)	Cash received relating to other investing activities		
		2015 RMB'000	2014 RMB'000
	Receipts of term deposits upon maturity Cash received from repayment of entrusted loans by related parties Interests on deposits	1,773,577 - 619,118 - 2,392,695	2,897,357 970,000 622,913 4,490,270
(d)	Cash paid relating to other investing activities		
		2015 RMB'000	2014 RMB'000
	Payment of term deposits	1,598,560	2,233,577

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (51) Notes to consolidated cash flow statements (Continued)

### (e) Cash received relating to other financing activities

		2015 RMB'000	2014 RMB'000
	Cash received from asset securitization Cash received from discounted notes payable	5,936,000 502,000 6,438,000	4,602,450 4,602,450
(f)	Cash paid relating to other financing activities		
		2015 RMB'000	2014 RMB'000
	Payments of finance leases Payments of discounted notes payable Interest on discounting notes	860,115 4,602,450 105,810 5,568,375	3,609,866 3,194,000 272,680 7,076,546

### (52) Supplementary information for consolidated cash flow statement

(a) Supplementary information for consolidated cash flow statement

Reconciliation from net profit to cash flows from operating activities

	2015 RMB'000	2014 RMB'000
Net profit	3,257,251	2,642,648
Adjust for: Provision for asset impairment (Note 4(45)) Depreciation of fixed assets (Note 4(11)) Amortisation of intangible assets (Note 4(13)) Amortisation of long-term prepaid expenses	1,282 3,743,161 9,512	(6,141) 3,230,104 13,785
(Note 4(15)) Amortisation of deferred loss on sales and	189,600	229,945
leaseback transaction	39,652	40,548
Gains on disposals of fixed assets	(53,236)	(156,536)
Loss on changes in fair value (Note 4(46))	(166,184)	249,168
Financial expenses	4,535,896	3,252,347
Investment income (Note 4(47))	(978,153)	(804,651)
Increase in deferred tax liabilities (Decreas)/increase in deferred revenue	589,666	342,341
(Note 4(31))	(12,284)	71,391
Decrease in inventories	27,070	1,439
Decrease/(increase) in operating receivables	1,053,147	(572,481)
Increase/(decrease) in operating payables	300,087	(2,529,265)
Net cash flows from operating activities	12,536,467	6,004,642

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (52) Supplementary information for consolidated cash flow statement (Continued)

(a) Supplementary information for consolidated cash flow statement (Continued)

Significant investing and financing activities that do not involve cash receipts and payments:

		2015 RMB'000	2014 RMB'000
	Fixed assets acquired under finance leases	821,666	5,255,316
	Movement in cash and cash equivalents		
		2015 RMB'000	2014 RMB'000
	Cash and cash equivalents at end of the year Less: Cash and cash equivalents at beginning of year Net (decrease)/increase in cash and cash equivalents	15,367,831 (17,365,628) (1,997,797)	17,365,628 (17,203,390) 162,238
(b)	Acquisition or disposal of subsidiaries		
(i)	Acquisition of subsidiaries		
		2015 RMB'000	2014 RMB'000
	Cash and cash equivalents paid in the current year for business combination occurred in the current year	_	902,133
	Including: Lucky Air	-	902,133
	Less: Cash and cash equivalents held by the		
	subsidiary at the acquisition date	-	-
	Net cash outflow on acquisition of the subsidiary		902,133

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (52) Supplementary information for consolidated cash flow statement (Continued)

- (b) Acquisition or disposal of subsidiaries (Continued)
- (i) Acquisition of subsidiaries (Continued)

		2015 RMB'000	2014 RMB'000
	Consideration for acquisition of subsidiaries in the current	t year	
	Lucky Air Urumqi Airlines Fuzhou Airlines HNA Commercial	- - -	1,702,133 631,238 360,000
			2,693,371
	Consideration for acquisition of subsidiaries in prior years	3	
	Lucky Air		842,000
	Net assets of the subsidiaries acquired		
	Current assets Non-current assets Current liabilities Non-current liabilities	621,793 - (5,279) (616,514) -	1,477,184 7,493,202 (2,744,834) (3,371,247) 2,854,305
(c)	Cash and cash equivalents		
		31 December 2015 RMB'000	31 December 2014 RMB'000
	Cash on hand Bank deposits available for drawing at any time Cash and cash equivalents at end of year	1,157 15,366,674 15,367,831	1,552 17,364,076 17,365,628

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 4 NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS (CONTINUED)

### (53) Monetary items denominated in foreign currencies

	3	31 December 2015	
	Balances denominated	Translation	Balances
	in foreign currency	rate	denominated in RMB
	RMB'000	RMB'000	RMB'000
Cash at bank and on hand -			
USD	313,678	6.4936	2,036,899
EUR	1,663	7.0952	11,799
Others			14,506
Accounts receivable -			
USD	1,841	6.4936	11,953
EUR	2,232	7.0952	15,835
Others			16
Advances to suppliers -			
USD	14,563	6.4936	94,563
Others			1,226
Other receivables -			
USD	7,319	6.4936	47,529
Others			4,971
Accounts payable -			
USD	102,365	6.4936	664,719
Others			62,231
Other payables -			
USD	9,447	6.4936	61,347
Others			3,412
Short-term borrowings -			
USD	83,650	6.4936	543,192
Long-term borrowings -			
USD	3,901,117	6.4936	25,332,295
EUR	55,050	7.0952	390,590
Long-term payables -			
USD	458,719	6.4936	2,978,738
Debentures Payables -			
USD	493,671	6.4936	3,205,702

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 5 CHANGES OF THE EXTENT OF CONSOLIDATION

Subsidiaries included in the consolidation scope for newly incorporated in the year ended 31 December 2015 are as follows:

Subsidiaries	Major business location	Place of registration	Nature of business	Shareho	olding (%)	Registered capital
				Direct	Indirect	
HNA						
Commercial	Hong Kong	Hong Kong	Investment	100%	-	1 HKD
Tiantong Hechuang	Shenzheng	Shenzheng	Investment	100%	-	100,000 thousand RMB

### **6 EQUITY IN OTHER ENTITIES**

### (1) Equity in subsidiaries

### (a) Composition

Subsidiaries	Major business location	Place of registration	Nature of business	Shareh Direct	olding (%) Indirect	Acquisition methods
Xinhua Airlines						Business combinations involving enterprises not under common
(Note1)	Beijing	Beijing	Transportation	69.65%	-	control Business combinations involving
Shanxi Airlines	Taiyuan	Taiyuan	Transportation	23.43%	27.17%	enterprises not under common control Business combinations involving
Chang'an Airlines (Note 2)	Xi'an	Xi'an	Transportation	83.31%	_	enterprises not under common
(Note 2)	Alan	Alan	Holding	00.0170	_	Business combinations involving enterprises not under common
Beijing Kehang	Beijing	Beijing	property	95%	-	control Business combinations involving
Brussels EDIP	Brussels	Brussels	Hotel operation	100%	-	enterprises not under common control
Brussels DATA	Brussels	Brussels	Hotel operation	100%	-	Business combinations involving enterprises not under common control
			Hotel			Business combinations involving enterprises not under common
Brussels SODE	Brussels	Brussels	operation	94.18%	5.82%	control
Golden-Deer Sales HNA Group (Hong	Haikou	Haikou	Transportation	95%	-	Incorporation or investment Incorporation or investment
Kong)	Hong Kong	Hong Kong	Investment Project	100%	-	Incorporation or investment
Hainan Fushun	Haikou	Haikou	management	100%	-	moo.po.a.o o. m.voo.mo
Fuzhou Airlines	Fuzhou	Fuzhou	Transportation	60%	-	Incorporation or investment
Urumgi Airlines	Urumgi	Urumgi	Transportation	86.32%	-	Incorporation or investment
HNA Commercial	Hong Kong	Hong Kong	Investment	100%		Incorporation or investment
Tiantong	0 0	0 0				Incorporation or investment
Hechuang	Shenzheng	Shenzheng	Investment	100%		Duainese sembinations in this e
Lucky Air	Kunming	Kunming	Transportation	86.68%	-	Business combinations involving enterprises under common control

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 6 EQUITY IN OTHER ENTITIES (CONTINUED)

### (1) Equity in subsidiaries (Continued)

### (a) Composition (Continued)

Note 1: In January and October 2015, HNA Aviation Group and other shareholders increased investment of RMB 900,000 thousand and RMB1,500,000 thousand in Xinhua Airlines, After the capital investment, the Company's equity percentage in Shanxi Airlines was diluted to 69.65%.

Note 2: In March 2015, HNA Aviation Group and other shareholders increased investment of RMB 400,000 thousand in Chang'an Airlines, the original wholly-owned subsidiary of the Company(Note 8(5)(f)). After the the capital investment, the Company's equity percentage in Chang'an Airlines was diluted from 67.01% to 61.43%. In September 2015, other shareholders transferd 625,000 thousand stocks in Chang'an Airlines to HNA Aviation Group of RMB 1,012,500 thousand. After the capital transfer, the Company's equity percentage in Chang'an Airlines was increased to 83.31%.

### (b) Subsidiaries have significant minority interests

Subsidiaries	Shareholding of minority shareholders	Profit or loss attributable to minority shareholders for the year ended 31 December 2015 RMB'000	Dividends paid to minority interests for the year ended 31 December 2015 RMB'000	Minority interests as at 31 December 2015 RMB'000
Xinhua Airlines	30.35%	85,697	-	2,405,149
Shanxi Airlines	49.40%	54.815	-	1,039,513
Chang'an Airlines	16.69%	51,912		736.677
Lucky Air	13.32%	45,575	-	442,418
Fuzhou Airlines	40.00%	5,727	-	230,686
Beijing Kehang	5.00%	7,019	-	120,436
Urumqi Airlines	13.68%	3,812		102,025

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015 (All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### **EQUITY IN OTHER ENTITIES (CONTINUED)** 9

### Equity in subsidiaries (Continued) $\Xi$

Subsidiaries have significant minority interests (Continued) **Q**  The major financial information of the significant non-wholly-owned subsidiaries of the Group is listed below:

	Total ilities 3'000	129	394	174	711	213	778	965
	Total liabilities RMB'000	4,615,0	5,122,9	1,966,1	7,631,7	69,213	1,541,7	72,065
	Current Non-current iabilities liabilities iMB'000 RMB'000	823,222 4,615,029	2,406,598 5,122,994	216,483 1,966,174	4,951,065 7,631,711	1	1,347,431 1,541,778	,
lber 2014	<u> </u>	3,791,807	2,716,396	1,749,691	2,680,646	69,213	194,347	72,065
31 December 2014	Total assets RMB'000	9,577,532 3,791,807	8,922,873	3,959,493	10,576,591	631,612	3,810,108	789.997
	Current Non-current assets assets MB'000 RMB'000	7,978,059	5,256,745	1,045,268	8,379,946	11,318	3,517,823	414 486
	Current assets RMB'000	1,599,473	3,666,128	2,914,225	2,196,645	620,294	292,285	375.511
	Total liabilities RMB'000	2,491,424	4,241,702	1,008,326	8,455,641	121,075	1,232,911	386.209
	Current Non-current iabilities liabilities sMB'000 RMB'000	761,549	1,911,662	314,116	6,143,994	1	656,832 1,232,911	,
oer 2015	Current Niabilities RMB'000	1,729,875	2,330,040	694,210	2,311,647	121,075	576,079	386,209
31 December 2015	Total assets RMB'000	8,308,600 10,416,135	8,655,577	971,331 3,112,604	11,777,098	697,791	3,641,625	1.132.005
	Current Non-current assets assets MB'000 RMB'000	8,308,600	4,593,929	971,331	8,824,433	262,017	3,576,545	601.159 530.846 1.132.005
	Current 1 assets RMB'000	2,107,535	4,061,648	2,141,273	2,952,665	435,774	65,080	601,159
	-	Xinhua Airlines	Airlines	Airlines	Lucky Air	Fuzhou Airlines	Beijing Kehang	Urumqi Airlines

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015 (All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

# EQUITY IN OTHER ENTITIES (CONTINUED)

9

## (1) Equity in subsidiaries (Continued)

(b) Subsidiaries have significant minority interests (Continued)

The major financial information of the significant non-fully-owned subsidiaries of the Group is listed below (Continued):

		- 4	2015			2014	4	
			Total comprehensive	Cash flows from operating			Total comprehensive	Cash flows from operating
	Revenue	Net profit	income	activities	Revenue	Net profit	income	activities
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Xinhua								
Airlines	4,452,184	492,823	562,207	71,052	5,006,812	390,219	400,362	263,009
Chang'an								
Airlines	2,254,448	205,674	213,996	449,006	2,408,222	148,344	149,559	1,287,649
Shanxi								
Airlines	1,640,532	110,962	110,962	974,093	1,693,219	108,007	108,007	(702,812)
Lucky Air	4,148,278	342,153	376,574	(514,284)	3,971,973	120,542	120,542	488,318
Fuzho								
Airlines	561,360	14,317	14,317	(68,399)	45,096	(37,601)	(37,601)	(363,380)
Beijing								
Kehang	213,362	140,386	140,386	177,910	208,907	77,854	77,854	158,446
Urumqi								
Airlines	591,392	27,864	27,864	236,469	136,689	(13,306)	(13,306)	(160,735)

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 6 EQUITY IN OTHER ENTITIES (CONTINUED)

### (2) Equity in associates

### (a) General information of significant associates

	Major business location	Place of registration	Nature of business	strategic to the Group's activities	Equity inter (%)	
Associates –						
Tianjin Airlines	Tianjin	Tianjin	Domestic (including Hong Kong, Macao and Taiwan) goods and passengers transport; goods and passengers transport to neighbouring countries; accident insurance, health insurance, traditional life insurance; lease and maintenance of aircraft, professional aircraft training and consultancy service; import and export of goods and technologies; advertisement management; goods combined transport and agency service; operation of aircraft materials and general merchandise (items involving with approval pursuant to laws shall be operated with approval of competent authorities)	Yes	39.06%	-
Bohai Trust	Shijiazhuang	Shijiazhuang	Assets trust, movable trust, and real estate trust, negotiable securities trust, and other property trust, and as a fund or fund management company sponsors engaged in investment fund business; corporate assets reorganization, merger and acquisition and financing, and company banking, and financial consultant, business, trustee operating state about sector approved securities underwriting business, and handle brokered, and advisory investigation, business, generation custody and custody box business, interbank business, loan, lease, capital operation, assets guarantees and other business according to regulation and business approval of the China Banking Regulatory Commission.	Yes		39.78%
HKAGH	Hong Kong	BVI	Goods and passengers transport	Yes	-	27.02%

Whether

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 6 EQUITY IN OTHER ENTITIES (CONTINUED)

- (2) Equity in associates (Continued)
- (a) General information of significant associates (Continued)

	Major business location	Place of registration	Nature of business	Whether strategic to the Group's activities	Equity inter	
					Direct	Indirect
Associates –						
HNA Technology	Haikou	Haikou	Maintenance, protection and retreat of aircraft, engines (including auxiliary power units) and other accessories for domestic and overseas users; crew services and duty services insurance for domestic and overseas airline companies, maintenance and technology services provision.	Yes	48.08%	-

The above equity investments are accounted for under equity method by the Group.

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015 (All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

# **EQUITY IN OTHER ENTITIES (CONTINUED)**

9

### Equity in associates (Continued) 6

Summarised financial information of significant associates **Q** 

	HNA Technology RMB'000	2,203,659	402,957	1,070,095	3,273,754	666,850	161,043	827,893	118,924	2,326,937	1,146,244	1	1,146,244
31 December 2014	HKAGH RMB'000	3,051,767	2,075,879	19,436,802	22,488,569	5,698,645	9,748,306	85,430 15,446,951	ı	7,041,618	1,902,645		1,902,645
31 Decer	Bohai Trust RMB'000	3,421,462	1,955,546	2,138,487	5,559,949 22,488,569	85,167	263	85,430	ı	5,474,519	3,198,555	1	3,198,555
	Tianjin Airlines RMB'000	6,441,640	4,440,380	23,634,433	30,076,073	5,269,818	13,187,207	18,457,025	1	11,619,048	4,653,038	1	4,653,038
	HKAGH HNA Technology (MB'000 RMB'000	3,634,005	1,582,779	768,668	4,402,673	842,545	860,032	1,702,577	139,148	2,560,948	1,231,304		1,231,304
ber 2015	HKAGH F RMB'000	5,501,364	1,260,479	4,418,810 19,500,517	25,001,881	7,960,896	9,487,192	614,481 17,448,088	1	7,553,793	2,041,035		2,041,035
31 December 2015	Bohai Trust RMB'000	4,785,616	555,982	4,418,810	9,204,426 25,001,881	614,481	1	614,481	1	8,589,945	3,417,080	•	3,417,080
	Tianjin Airlines RMB'000	6,570,517	4,580,981	29,171,229	35,741,746	11,784,199	11,301,559	23,085,758	268,989	12,386,999	4,838,362	•	4,838,362
	ı	Current assets	Including: Cash and cash equivalents	Non-current assets	Total assets	Current liabilities	Non-current liabilities	Total liabilities	Minority interests	Attributed to equity includes of the Company	Shares of net assets in proportion (i) Adjustments	- Goodwill	Carrying amount of investment in associates

NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2015
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# **EQUITY IN OTHER ENTITIES (CONTINUED)**

### Equity in associates (Continued) 6

Summarised financial information of significant associates (Continued) **Q** 

	ŇH	RMB'000	1,670,730	182,933		182,933		
2014	HKAGH	RMB'000	8,876,47 7	108,296	·	108,296		
	Bohai Trust	RMB'000	281,377	119,620	1	119,620		
	Tianjin Airlines Bohai Trust	RMB'000	7,683,017	252,590	ı	252,590		
	HNA Technology	RMB'000	2,072,807	176,914		176,914		
2015	HKAGH	RMB'000	9,966,11 5	512,175	ı	512,175		
	Bohai Trust	RMB'000	1,069,942	549,334	1	549,334		
	Tianjin Airlines Bohai Trust	RMB'000	7,893,611	474,462	ı	474,462		
			Revenue	Net profit Other	comprehensive income	comprehensive income	Dividends received from	associates by the Group for

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 6 EQUITY IN OTHER ENTITIES (CONTINUED)

- (2) Equity in associates (Continued)
- (b) Summarised financial information of significant associates (Continued)
- (i) The Group calculates the shares of net assets in proportion of the shareholdings and based on the amount attributable to the parent company of the associates in their consolidated financial statements, which has taken into account the impact of both the fair value of the net identifiable assets and liabilities of the associates upon the acquisition of investment and accounting policy unifying.
- (ii) Other adjustments include provisions for impairment and unrecognised excess loss.

### 7 SEGMENT INFORMATION

The management of the Group reviews the Group's internal reports periodically in order to assess the performances and allocate resources, based on which the segments are determined.

The management of the Group evaluates the operating performances of the Group by service categories, and the performances of below segments are evaluated:

- (i) Airline operation segment, which comprises passenger and cargo transportation services;
- (ii) Other segments, which comprise the segments that are individually insignificant, such as hotel services, are combined as other segments.

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015 (All amounts in RMB Thousand Yuan unless otherwise stated

# (All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

SEGMENT INFORMATION (CONTINUED)

The revenue, total profit, assets and liabilities of reporting segments for the years ended 31 December 2015 and 2014 are as follows: <u>a</u>

					Elimination between	between				
	Airline operation segment	on segment	Other segments	nents	segments	ents	Unallocated items (Note)	ems (Note)	Total	
	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Revenue generated from										
external transactions	34,990,370	35,793,377	235,069	250,394	1	1	1	1	35,225,439	36,043,771
Interest income	581,304	660,364	18,209	28,209	•	•	•	•	599,513	688,573
Interest expenses	4,177,745	4,362,497	52,282	61,227	•	'	•	•	4,230,027	4,423,724
Asset impairment losses	1,282	(6,106)	•	(35)	•	•	•	•	1,282	(6,141)
Depreciation and										
amortizations	3,965,274	3,440,463	34,523	33,371	•	•	•	'	3,999,797	3,473,834
Gain/(loss) on changes										
in fair value	(102,304)	247,847	(63,880)	1,321	•	•	'	'	(166, 184)	249,168
Total profit	2,766,756	2,202,708	168,910	205,267	•	•	978,153	804,651	3,913,819	3,212,626
Income tax expenses	609,610	543,953	46,958	26,025	•	•	•	•	656,568	569,978
Net profit	2,157,146	1,658,755	121,952	179,242	-	-	978,153	804,651	3,257,251	2,642,648
Total assets	101,101,781 101,353,56	101,353,566	11,986,757	9,888,538	(8,369,735)	(6,835,559)	20,662,424	17,575,496	125,381,227	121,982,041
Total liabilities	77,433,142	82,571,057	10,056,766	8,075,927	(673,123)	(389,688)	1	•	86,816,785	90,257,296

Note: Unallocated items included in total profits mainly represent the investment income, and unallocated items included in total assets mainly include longterm equity investments, available-for-sale financial assets, goodwill, and financial products recorded in other non-current assets.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

### 7 SEGMENT INFORMATION (CONTINUED)

(b) Revenue by region of the Group is analysed as follows:

	2015 RMB'000	2014 RMB'000
Domestic	30,019,114	31,975,345
International and regional	5,206,325	4,068,426
	35,225,439	36,043,771

The revenue of the Group mainly comes from aircraft assets which are all registered in PRC. Since the aircraft of the Group could be allocated to different routes freely, there is no reasonable allocation base to distribute assets and liabilities among regions, as a result, the assets, liabilities and capital expenditures are not disclosed by geographical segment.

### 8 RELATED PARTIES AND RELATED PARTY TRANSACTIONS

### (1) The parent company

Grand China Air

(a) General information of the parent company

Nature of business	Place of registration
Transportation	Haikou

The Company's ultimate controlling party is State-owned Assets Supervision and Administration Commission of Hainan Province.

(b) Registered capital and changes in registered capital of the parent company

	31 December 2014 RMB'000	Current year additions RMB'000	Current year reductions RMB'000	31 December 2015 RMB'000
Grand China Air	6,008,324	-	-	6,008,324

(c) The proportion of equity interests and voting rights in the Company held by the parent company

	31 December 2015		31 December 2014	
	% of direct equity interests held	% of direct voting rights	% of direct equity interests held	% of direct voting rights
Grand China Air	33.07%	33.07%	28.18%	28.18%

Except for the 33.07% shares directly held by Grand China Air, American Aviation LDC, a wholly-owned subsidiary of Grand China Air, held 1.77% shares of the Company. As at 31 December 2015, Grand China Air directly and indirectly held 34.84% shares of the Company in total.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

Abbreviation (Full names are Relationship with the Company

### 8 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONTINUED)

### (2) Subsidiaries

The general information and other related information of the subsidiaries is set out in Note 6(1).

### (3) Associates

There is no other associate which has related transactions with the Group other than the major associates disclosed in Note 6(2).

Organisation code

### (4) Other related parties

set out in Note 17)

oot out in rioto 117		
HNA Group	A shareholder with significant influence on the parent	044000007000000045
Vinhua Air Catarina	company of the Company	91460000708866504F
Xinhua Air Catering	Under HNA Group's control	91110000744712756N
HNA Air Catering	Under HNA Group's control	91460000620012387L
Xinjiang Catering	Under HNA Group's control	91650100781752984T
Sanya Catering	Under HNA Group's control	91460200742598750Y
HNA Infrastructure	Under the same control of the parent company of the Company	91460000721271724R
Sanya Phoenix Airport	Under HNA Group's control	914602002013608000
Haikou Meilan	A shareholder with over 5% voting rights of the	0.1.002002010000000
	Company	91460000708866571D
Bairuichen Culture	Under HNA Group's control	110105012633446
HNA Travel Management	Under HNA Group's control	91460000693161850B
Capital Airlines	Under HNA Group's control	91110113708872779K
HNA Aviation Sales	Under HNA Group's control	914690277088727000
HNA Cargo	Under HNA Group's control	914600005573684000
Yangtze River Express	Associate of HNA Group	310000400308200
HNA Travel Group	Under HNA Group's control	91460000735810119T
HNA Hotel Group	Associate of HNA Group	46000000014299
Yangtze River Leasing	Under HNA Group's control	913100006219043000
HNA Airport Holding	Under HNA Group's control	914600007543602563
HNA Aviation Group	Under HNA Group's control	46000000201731
HNA Hotel Holding	Under HNA Group's control	4600001010033
Xinsheng Info Tech	Under HNA Group's control	91460000671060987F
Changjiang Leasing	Under HNA Group's control	91120118721230316M
HNA Beverage	Under HNA Group's control	914600007477808000
HNA Information	Under HNA Group's control	914600007138591000
Weifang Airport	Under HNA Group's control	370700018065297
Tangshan Airport	Under HNA Group's control	91130293693460105Y
- J F		311002000000001001

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 8 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONTINUED)

#### (4) Other related parties (Continued)

Abbreviation (Full names are set out in Note	Organisation code	
Yichang Airport	Under HNA Group's control	420500000043314
Qianhai Aviation & Shipping Exchange	Under HNA Group's control	08777689-8
CAISSA International Travel	Under HNA Group's control	91110101710926051X
HK Airlines Leasing	Under HNA Group's control	不适用
HKIAL	Associate of HNA Group	不适用
HNA Captial Group	Under HNA Group's control	91460000798722853N
HNA Finance	Under HNA Group's control	911100001020543412
New Generation Media	Under HNA Group's control	460000000229411
Tianjin Airlines Holding	Under Associate of HNA Group's control	911201185813136455
Logistics Group	Under HNA Group's control	91310000051222594H
Beijing Island Cards Property	Under HNA Group's control	460000000123518
Bohai Financial Holdings	Under HNA Group's control	916500002285973682
eKing Technology	Under HNA Group's control	91460000708855514H

#### (5) Related party transactions

#### (a) Sales and purchases of goods, provision and receipt of services

In-flight meal purchase   Mutually agreed price   Xinhua Air Catering   153,410   140,480   HNA Air Catering   43,067   44,576   Xinjiang Catering   38,257   35,034   HNA Beverage   21,259   25,339   Environment directed price   HNA Infrastructure   Sanya Phoenix Airport   Haikou Meilan   39,878   46,427   Weifang Airport   16,159   - 303,618   258,551    Provision of advertising services   Mutually agreed price   New Generation Media   12,100   6,300    Receiving advertising services   Mutually agreed price   HNA Import & Export purchase prices   Mutually agreed price   HNA Import & Export   Sanya Phoenix Airport   16,159   - 303,618   258,551    Provision of advertising services   Mutually agreed price   Bairuichen Culture   33,638   12,284    Import & export agency fee   0.3%~3% of purchase prices   HNA Import & Export   Sanya Phoenix Airport   16,159   - 303,618   258,551    Provision of advertising   Mutually agreed price   HNA Aviation Sales   49,035   49,035    Ticket sales commissions to related parties   Mutually agreed price   HNA Aviation Sales   261,222   245,890   HNA Travel   Mutually agreed price   HNA Aviation Sales   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   49,035   4	Nature of transaction	Pricing policies	Related party	2015	2014
In-flight meal purchase   Mutually agreed price   Xinhua Air Catering   153,410   140,480   HNA Air Catering   38,257   35,034   HNA Beverage   21,259   25,339   Sanya Catering   23,239   17,713   279,232   263,142      Take-off and landing   Government directed price   HNA Infrastructure   128,873   118,448   Sanya Phoenix Airport   118,708   93,676   Haikou Meilan   39,878   46,427   Weifang Airport   16,159   - 303,618   258,551      Provision of advertising services   Mutually agreed price   Bairuichen Culture   33,638   12,284      Import & export agency fee   0.3%~3% of purchase prices   HNA Import & Export   39,858   49,035   HNA Import & Export   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,0				Amount	Amount
HNA Air Catering				RMB'000	RMB'000
HNA Air Catering					
Xinjiang Catering	In-flight meal purchase	Mutually agreed price	•	,	,
HNA Beverage Sanya Catering   21,259   25,339   17,713   279,232   263,142			•	,	,
Take-off and landing   Government directed price   HNA Infrastructure   128,873   118,448   Sanya Phoenix Airport   118,708   93,676   Haikou Meilan   39,878   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,427   46,				, -	
Take-off and landing			- J	,	
Take-off and landing         Government directed price         HNA Infrastructure         128,873         118,448           Sanya Phoenix Airport Haikou Meilan Weifang Airport         118,708         93,676           Haikou Meilan Weifang Airport         39,878         46,427           Weifang Airport         16,159         -           303,618         258,551           Provision of advertising services         Mutually agreed price         New Generation Media         12,100         6,300           Receiving advertising services         Mutually agreed price         Bairuichen Culture         33,638         12,284           Import & export agency fee         0.3%~3% of purchase prices         HNA Import & Export         39,858         49,035           Ticket sales commissions to related parties         Mutually agreed price Mutually agreed price HNA Travel Management         HNA Travel Management         7,094         5,553           Mutually agreed price Mutually agreed price Management         7,094         5,553           Mutually agreed price Management         7,094         5,553           Mutually agreed price Management         7,094         5,553			Sanya Catering		
Price   128,873   118,448   Sanya Phoenix Airport   118,708   93,676   Haikou Meilan   39,878   46,427   16,159   -   303,618   258,551      Provision of advertising services   Mutually agreed price   New Generation Media   12,100   6,300      Receiving advertising services   Mutually agreed price   Bairuichen Culture   33,638   12,284      Import & export agency fee   0.3%~3% of purchase prices   HNA Import & Export   39,858   49,035      Ticket sales commissions to related parties   Mutually agreed price   HNA Aviation Sales   261,222   245,890     Mutually agreed price   HNA Travel   Management   7,094   5,553   Mutually agreed price   Yinsheng Info Tech   998   857				279,232	263,142
Price   128,873   118,448   Sanya Phoenix Airport   118,708   93,676   Haikou Meilan   39,878   46,427   16,159   -   303,618   258,551      Provision of advertising services   Mutually agreed price   New Generation Media   12,100   6,300      Receiving advertising services   Mutually agreed price   Bairuichen Culture   33,638   12,284      Import & export agency fee   0.3%~3% of purchase prices   HNA Import & Export   39,858   49,035      Ticket sales commissions to related parties   Mutually agreed price   HNA Aviation Sales   261,222   245,890     Mutually agreed price   HNA Travel   Management   7,094   5,553   Mutually agreed price   Yinsheng Info Tech   998   857					
Sanya Phoenix Airport	Take-off and landing		HNA Infrastructure		
Haikou Meilan   39,878   46,427   House   Ho		price	0 5		,
Provision of advertising services Mutually agreed price New Generation Media 12,100 6,300  Receiving advertising services Mutually agreed price Bairuichen Culture 33,638 12,284  Import & export agency fee purchase prices HNA Import & Export purchase prices Mutually agreed price HNA Aviation Sales to related parties Mutually agreed price HNA Travel Management 7,094 5,553 Mutually agreed price Xinsheng Info Tech 998 857				,	
Provision of advertising services Mutually agreed price New Generation Media 12,100 6,300  Receiving advertising services Mutually agreed price Bairuichen Culture 33,638 12,284  Import & export agency fee purchase prices HNA Import & Export purchase prices 39,858 49,035  Ticket sales commissions to related parties Mutually agreed price HNA Aviation Sales Mutually agreed price HNA Travel Management 7,094 5,553 Mutually agreed price Xinsheng Info Tech 998 857				,	46,427
Provision of advertising services Mutually agreed price New Generation Media 12,100 6,300  Receiving advertising services Mutually agreed price Bairuichen Culture 33,638 12,284  Import & export agency fee purchase prices HNA Import & Export 29,858 49,035  Ticket sales commissions to related parties Mutually agreed price HNA Aviation Sales Mutually agreed price HNA Travel Management 7,094 5,553 Mutually agreed price Xinsheng Info Tech 998 857			Weifang Airport		<u>-</u>
servicesMutually agreed priceNew Generation Media12,1006,300Receiving advertising servicesMutually agreed priceBairuichen Culture33,63812,284Import & export agency fee0.3%~3% of purchase pricesHNA Import & Export39,85849,035Ticket sales commissions to related partiesMutually agreed price HNA Aviation Sales Mutually agreed price HNA Travel Management Management Mutually agreed price Management Mutually agreed price Mutually agreed price Management Mutually agreed price Management Mutually agreed price Mutually ag				303,618	258,551
servicesMutually agreed priceNew Generation Media12,1006,300Receiving advertising servicesMutually agreed priceBairuichen Culture33,63812,284Import & export agency fee0.3%~3% of purchase pricesHNA Import & Export39,85849,035Ticket sales commissions to related partiesMutually agreed price HNA Aviation Sales Mutually agreed price HNA Travel Management Mutually agreed price Management Mutually agreed price					
Receiving advertising services  Mutually agreed price Bairuichen Culture  33,638  12,284  Import & export agency fee purchase prices  HNA Import & Export  purchase prices  Ticket sales commissions to related parties  Mutually agreed price HNA Aviation Sales  Mutually agreed price HNA Travel  Management  Mutually agreed price HNA Travel  Management  Mutually agreed price HNA Travel  Management  T,094  5,553  Mutually agreed price HNA Travel  Management  T,094  S,553	· ·			40.400	
Import & export agency fee      0.3%~3% of purchase prices	services	Mutually agreed price	New Generation Media	12,100	6,300
Import & export agency fee      0.3%~3% of purchase prices			5		
Import & export agency fee purchase prices HNA Import & Export 39,858 49,035  Ticket sales commissions to related parties Mutually agreed price HNA Aviation Sales (Mutually agreed price HNA Travel (Management Mutually agreed price Xinsheng Info Tech 998 857	o o	Mutually agreed price	Bairuichen Culture	00.000	40.004
purchase prices 39,858 49,035  Ticket sales commissions to related parties Mutually agreed price Mutually agreed price HNA Aviation Sales 261,222 245,890  Mutually agreed price HNA Travel Management 7,094 5,553  Mutually agreed price Xinsheng Info Tech 998 857	services			33,638	12,284
purchase prices 39,858 49,035  Ticket sales commissions to related parties Mutually agreed price Mutually agreed price HNA Aviation Sales 261,222 245,890  Mutually agreed price HNA Travel Management 7,094 5,553  Mutually agreed price Xinsheng Info Tech 998 857		0.00/ 00/ -f	LINIA lasa and O. E. a. and		
Ticket sales commissions to related parties  Mutually agreed price HNA Aviation Sales  Mutually agreed price HNA Travel  Management 7,094 5,553  Mutually agreed price Xinsheng Info Tech 998 857	import & export agency fee		ния ітроп & Ехроп	20.050	40.025
to related parties Mutually agreed price HNA Travel  Management 7,094 5,553  Mutually agreed price Xinsheng Info Tech 998 857		purchase prices		39,838	49,035
to related parties Mutually agreed price HNA Travel  Management 7,094 5,553  Mutually agreed price Xinsheng Info Tech 998 857	Tieket cales commissions	Mutually agreed price	LINIA Aviotion Color	004 000	245 000
Management 7,094 5,553 Mutually agreed price Xinsheng Info Tech 998 857				201,222	245,890
Mutually agreed price Xinsheng Info Tech 998 857	to related parties	widiually agreed price		7.004	E EE2
, , , , , , , , , , , , , , , , , , , ,		Mutually agreed price	0		,
209,314 252,300		widiually agreed price	Amoneny inio rech		
				209,314	252,300

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 8 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONTINUED)

#### (5) Related party transactions (Continued)

#### (a) Sales and purchases of goods, provision and receipt of services (Continued)

Nature of transaction	Pricing policies	Related party	2015 Amount RMB'000	2014 Amount RMB'000
Ticket sales commissions from related parties	Mutually agreed price	Grand China Air Tianjin Airlines Capital Airlines West Air	11,877 1,772 502 255 14,406	10,303 3,825 1,576 463 16,167
Sales of New Gold Deer cards	Mutually agreed price	HNA Travel Management	11,267	19,923
Receipt of aircraft maintenance services	Mutually agreed price	HNA Technology Capital Airlines	1,165,188 40,487 1,205,675	1,038,050 40,985 1,079,035
Interest income	Market rate	HNA Finance HNA Group	123,828	101,817 10,802 112,619
Charter income from cargo transport	Mutually agreed price	HNA Cargo	892,254	876,923
Charter income from passenger transport	Mutually agreed price	CAISSA International Travel Weifang Airport Tangshan Airport Yichang Airport	207,619 111,293 16,020 8,880 343,812	217,480 147,149 47,190 20,135 431,954
Frequent flyer mileages income	Mutually agreed price	Tianjin Airlines Capital Airlines Hong Kong Airlines	4,527 2,559 8,500 15,586	20,888 7,823 3,285 31,996

The above related transactions are entered in the ordinary course of business of the Group and the related parties. The above transactions have been approved by the Company's shareholder's meetings, and the pricing policies and nature of the transactions have been properly approved and authorised by the Board.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 8 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONTINUED)

#### (5) Related party transactions (Continued)

#### (b) Leasing

#### (i) The Group as a lessor:

	Lessee	Leased assets	Lease income in	Lease income in
			2015 RMB'000	2014 RMB'000
			RIVID UUU	RIVID UUU
	Capital Airlines	Aircraft	309,998	517,165
	Tianjin Airlines	Aircraft	303,950	310,105
	Grand China Air	Aircraft	98,462	106,667
	West Air	Aircraft	79,204	79,625
	Yangtze River	Aircraft	20 502	10.040
	Express		28,582	12,943
			820,196	1,026,505
	Lessee	Leased assets	Lease income in	Lease income in
			2015	2014
			RMB'000	RMB'000
	HNA Hotel Group	Properties	137,779	131,669
	HNA Technology	Properties	58,689	41,099
	HNA Travel Group	Properties	15,429	12,730
	HNA Capital	Properties		
	Group		8,139	9,942
	HNA Group	Properties	4,606	4,606
			224,642	200,046
(ii)	The Group as lessee:			
	Lessor	Leased assets	Lease rentals in	Lease rentals in
			2015	2014
			RMB'000	RMB'000
	Hong Kong Airlines	Aircraft	712,126	580,324
	HK Airlines Leasing	Aircraft	117,368	124,083
	Bohai Financial		,	,
	Holdings	Aircraft	105,969	2,175
	HK Express	Aircraft	57,197	50,148
	Yangtze River	Aircraft		
	Leasing	engines	31,387	41,669
	HNA Technology	Car	10,844	-
	HNA Infrastructure	Termina	7,092	7,075
			1,041,983	805,474

Note: The pricing of the above leases are all mutually agreed prices.

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 8 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONTINUED)

#### (5) Related party transactions (Continued)

#### (c) Guarantees and pledges provided by related parties to the Group

	Guarantor	Guarantee	Guaranteed and pledged RMB'000	Starting date	Ending date	Whether guarantee ends as at 31 December 2015
(i)	Short-term borrowings					
	Grand China Air Tianjin Airlines Holding and	The Company	400,000	2015/03/27	2016/03/26	No
	HNA Group HNA Aviation Group and	The Company	900,000	2015/03/27	2016/04/28	No
	Grand China Air	The Company	3,640,000	2015/04/03	2016/11/08	No
	HNA Group HNA Group	The Company Urumqi	660,000	2015/03/31	2016/12/30	No
	·	Airlines	20,000	2015/12/22	2016/12/21	No
	HNA Group	Shanxi Airlines	300,000	2015/03/26	2015/04/23	Yes
	Grand China Air	The Company	1,390,000	2014/01/14	2015/06/29	Yes
	HNA Aviation Group	The Company	100,000	2014/10/31	2015/10/31	Yes
	HNA Group and Grand China					
	Air	The Company	700,000	2014/03/27	2015/11/13	Yes
	HNA Group	The Company	3,644,990	2014/03/07	2015/12/10	Yes
	HNA Group and Grand China					
	Air	The Company	4,035,500	2014/02/08	2015/11/13	Yes
	HNA Group and Haikou	<b>T</b> I 0	4 050 000	0044/05/00	0045/05/00	
	Meilan	The Company	1,050,000	2014/05/30	2015/05/30	Yes
	HNA Group	Xinhua Airlines	300,000	2014/10/24	2015/10/23	Yes
	HNA Group	Chang'an	80.000	2014/11/14	2015/11/13	Vaa
	LINIA Aviation Croup	Airlines	,			Yes
	HNA Aviation Group	Lucky Air	60,000	2014/01/20	2015/03/10	Yes
	HNA Group	Lucky Air	735,273	2014/02/18	2015/04/20	Yes
	HNA Group and Grand China Air	Lucky Air	500,000	2014/06/30	2015/06/27	Yes
	HNA Group and Changjiang Leasing	Lucky Air	100,000	2014/07/31	2015/07/31	Yes

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 8 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONTINUED)

#### (5) Related party transactions (Continued)

(c) Guarantees and pledges provided by related parties to the Group

	Guarantor	Guarantee	Guaranteed and pledged RMB'000	Starting date	Ending date	Whether guarantee ends as at 31 December 2015
(ii)	Long-term borrowings					
	HNA Group and HNA Airport Holding HNA Group, HNA Hotel Group	The Company	144,857	2002/08/02	2035/08/02	No
	and HNA Aviation Group	The Company	913,013	2003/06/30	2018/07/07	No
	HNA Group and Haikou Meilan HNA Group	Shanxi Airlines Chang'an	100,000	2005/12/20	2016/10/17	No
	·	Airlines	1,020,140	2007/09/29	2020/08/31	No
	HNA Group	The Company	5,816,165	2008/09/22	2027/08/28	No
	HNA Group	Lucky Air	70,000	2012/11/29	2024/11/28	No
	HNA Group and Grand China Air	The Company	871,500	2013/06/18	2018/03/31	No
	Grand China Air	The Company	153,333	2013/10/18	2018/06/25	No
	Changjiang Leasing	Lucky Air	703,277	2014/05/12	2024/05/12	No
	HNA Aviation Group	Lucky Air	1,000,000	2014/06/12	2017/07/24	No
	HNA Group	Lucky Air HNA	352,000	2014/06/30	2024/11/28	No
	HNA Group	Commercial	616,514	2015/10/28	2020/11/25	No
(iii)	Debentures Payable					
	HNA Group HNA Aviation Group	The Company Lucky Air	5,000,000 700,000	2011/05/24 2012/12/14	2021/05/24 2019/12/14	No No
(iv)	Long-term payables	,		,	,	
	HNA Group	Lucky Air	2,000,000	2015/03/26	2020/03/27	No

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 8 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONTINUED)

#### (5) Related party transactions (Continued)

#### (d) Guarantees provided by the Group to related parties

	Guarantor	Guarantee	Guaranteed and pledged RMB'000	Starting date	Ending date	Whether guarantee ends as at 31 December 2014
(i)	Short-term borrov	vings				
	The Company	HNA Logistics				
		Group	124,850	2015/02/12	2016/01/12	No
	The Company	Tianjin Airlines	100,000	2015/03/24	2016/03/23	No
	The Company	HNA Aviation				
		Group	450,000	2015/09/08	2016/09/16	No
	The Company	Grand China Air	600,000	2015/09/18	2016/10/14	No
	The Company	HNA Group	500,000	2014/03/13	2015/03/13	Yes
	The Company	Logistics Group	140,000	2014/04/25	2015/03/25	Yes
	The Company	Grand China Air	1,400,000	2014/09/04	2015/12/18	Yes
	The Company	HNA Aviation	400.000	0011100101	001-10-100	
	TI 0	Group	190,000	2014/09/04	2015/05/28	Yes
	The Company	Yangtze River	150,000	2014/09/06	2015/05/12	V
	The Company	Express	150,000			Yes
	The Company	Capital Airlines	350,000	2014/10/15	2015/10/14	Yes
	The Company	Haikou Meilan	260,000	2014/11/19	2015/11/19	Yes
(ii)	Long-term borrow	vings				
	The Company	HNA Aviation				
	,	Group	2,064,655	2012/09/18	2018/03/13	No
	The Company	Yangtze River				
		Express	729,969	2014/07/14	2023/12/19	No
	The Company	Grand China Air	1,566,425	2015/03/11	2018/12/10	No
	The Company	HNA Travel Group	304,002	2015/06/23	2017/06/23	No
	The Company	Changjiang				
		Leasing	262,000	2012/11/02	2015/05/02	Yes
	The Company	Grand China Air	1,000,000	2013/09/06	2015/03/06	Yes

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 8 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONTINUED)

#### (5) Related party transactions (Continued)

#### (e) Asset transfers

				2015	2014
	Related party	Nature of transaction	Pricing policies	Amount RMB'000	Amount RMB'000
	Changjiang Leasing Yangtze River	Aircraft finance lease Transfer of engines and	Valuation amount		3,777,639
	Express	aviation materials	Valuation amount		<u>11,781</u> 3,777,639
(f)	Capital injections				
	Doloted party	Nature of transaction	Driging policies	2015	2014
	Related party	Nature of transaction	Pricing policies	2015 Amount RMB'000	2014 Amount RMB'000
	West Air (Note 4(9)(a)(i)) HNA Aviation Group	Capital injection – West Air Capital injection –	Mutually agreed price Mutually agreed	538,987	428,009
	(Note 6(1)(a)) New Generation	Chang'an Airlines	price	400,000	400,000
	Media (Note 4(9)(a)(ii)) Tianjin Airlines	Capital injection – New Generation Media Capital injection –	Mutually agreed price Mutually agreed	120,064	86,207
	•	Tianjin Airlines	price	-	980,000
	HNA Aviation Group	Capital injection – Shanxi Airlines	Mutually agreed price	-	500,000
	Qianhai Aviation & Shipping Exchang	Capital injection – e Qianhai Aviation & Shipping Exchange	Mutually agreed price	_	20,000
		ompring Exemange	p00	1,059,051	2,414,216
(g)	Equity interest acqu	uisition			
	Related party	Nature of transaction	Pricing policies	2015	2014
				Amount RMB'000	Amount RMB'000
	Grand China Air	Equity interest acquisition - Lucky	Mutually agreed price		1,702,133
(h)	Remuneration of ke				1,702,133
(…)	. tomanoration of Re	.,			
				2015 RMB'000	2014 RMB'000
	Remuneration of k	key management		12,583	6,162

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 8 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONTINUED)

#### (5) Related party transactions (Continued)

#### (i) Other related party transactions

		2015	2014
Related party	Nature of transaction	Amount	Amount
		RMB'000	RMB'000
West Air	Pilot transfer	7,061	7,500
Yangtze River Express	Pilot transfer	-	4,500
Tianjin Airlines	Pilot transfer	39,200	3,000
Capital Airlines	Pilot transfer	34,100	2,000
HNA Technology	Amounts paid on behalf *	58,940	77,268
Tianjin Airlines	Amounts paid on behalf *	22,169	40,264
Capital Airlines	Amounts paid on behalf *	45,650	35,543
Yangtze River Express	Amounts paid on behalf *	13,211	27,987
Grand China Air	Amounts paid on behalf *	19,445	11,772
West Air	Amounts paid on behalf *	10,552	8,943

<sup>\*</sup> These are mainly the expenses of salaries, flying hour fees, domestic infrastructure levies and maintenance and protection services paid or collected by the Group on behalf of the related parties.

#### (6) Receivables from and payables to related parties

Account	Related party	31 December 2015 RMB'000	31 December 2014 RMB'000
Cash at bank and on hand	HNA Finance	4,207,649	4,824,267
Interest receivable	HNA Finance Others	293,502 - 293,502	268,510 40,385 308,895
Dividends receivable	Haikou Meilan HNA Infrastructure	966 481 1,447	966 899 1,865

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 8 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONTINUED)

#### (6) Receivables from and payables to related parties

Account	Related party	31 December 2015 RMB'000	31 December 2014 RMB'000
Accounts receivable	HNA Cargo Weifang Airport HNA Travel Management Others	45,412 20,621 1,723 45,412 82,815	22,027 48,535 73,266 22,027 160,755
Other receivables	HNA Hotel Group Tianjin Airlines HNA Travel Group Capital Airlines Changjiang Leasing Others	13,756 - - - - 15,298 29,054	24,448 10,544 5,299 142,828 29,200 39,740 252,059
Advances to suppliers	Others		12,042
Other non-current assets	Changjiang Leasing Hong Kong Airlines HK Airlines Leasing HK International Leasing	359,362 166,491 32,199 - 558,052	359,362 62,131 31,179 15,085 467,757

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 8 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONTINUED)

#### (6) Receivables from and payables to related parties (Continued)

Account	Related party	31 December 2015 RMB'000	31 December 2014 RMB'000
Notes payable	HNA Import & Export HNA Technology	605,000 - 605,000	2,192,450 60,000 2,252,450
Accounts payable	HNA Technology	208,050	22,227
payanie	HNA Aviation Sales Xinhua Air Catering Grand China Air	75,486 67,241 50,075	3,136 - 14,542
	HNA Import & Export Tianjin Airlines	30,491 29,298	47,210 13,347
	eKing Technology Sanya Phoenix Airport Hong Kong Airlines	27,508 23,460	4,702 18,493
	Captial Airlines HNA Infrastructure	21,956 21,491 18,480	92,801 - -
	Hainan Catering Xinjiang Catering	16,690 14,692	-
	West Air HNA Information	11,140 2,966	13,656
	Others	5,114 624,138	45,404 275,518
Advances to customers	Yangtze River Express	11,392	
customers	New Generation Media	3,025 14,417	<u> </u>
Other payables	Beijing Island Cards Property	12,035	-
	HNA Group HNA Aviation Group	7,337 801	13,974
	Others	38,037 58,210	37,125 51,099
Long-term payables	Changjiang Leasing	1,430,698	1,833,239
payables	Yangtze River Leasing	35,883 1,466,581	745,248 2,578,487

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 8 RELATED PARTIES AND RELATED PARTY TRANSACTIONS (CONTINUED)

#### (7) Commitments in relation to related parties

The commitments in relation to related parties contracted for but not yet necessary to be recognised on the balance sheet by the Group as at the balance sheet date are as follows:

	31 December	31 December
	2015	2014
	RMB'000	RMB'000
Operating lease out		
- Capital Airlines	279,811	296,965
- Tianjin Airlines	119,041	236,007
- Grand China Air	98,462	54,700
- West Air	79,205	62,447
- Yangtze River Express	28,582	-
	605,101	650,119

#### 9 COMMITMENTS

#### (1) Capital commitments

As at the balance sheet date, capital expenditures contracted for by the Group but are not yet necessary to be recognised on the consolidated balance sheet are as follows:

	31 December 2015 RMB'000	31 December 2014 RMB'000
Aircraft purchases	47,543,814	51,825,271
Long-term equity investments	-	571,991
Buildings, machineries and equipment	933,100	672,115
	48,476,914	53,069,377

#### (2) Operating lease commitments

The future minimum lease payments due under the signed irrevocable operating leases contracts are summarised as follows:

	31 December 2015 RMB'000	31 December 2014 RMB'000
Within 1 year	2,781,728	2,178,222
1 to 2 years	2,644,537	1,845,491
2 to 3 years	2,501,531	1,686,697
Over 3 years	12,424,605	7,516,940
	20,352,401	13,227,350

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 10 POST BALANCE SHEET DATE EVENTS

On February 24, 2016, the China Securities Regulatory Commission issued audit committee approved the non-public offering A shares application of the company, the non-public offering intends to raise RMB 16,500 Million, for the purchase of the aircraft, buy Tianjin Airlines equity and repay bank loans.

#### 11 LEASES

The Group leases in certain fixed assets under finance leases (Note 4(30)). The future minimum lease payments of the finance leases are summarised in the following table:

	31 December 2015 RMB'000	31 December 2014 RMB'000
Within 1 year 1 to 2 years 2 to 3 years Over 3 years	706,439 687,022 513,658 3,535,515 5,442,634	843,912 712,548 696,651 3,571,864 5,824,975

As at 31 December 2015, the unrecognised financing charge amounts to RMB1,014,949 thousand (31 December 2014: RMB1,308,930 thousand) (Note 4(30)).

#### 12 CONTINGENCIES

Other than the guarantees provided by the Group to its related parties as disclosed in Note 8(5)(d), the Group has no other significant contingencies to be disclosed as at the date of these financial statements.

#### 13 FINANCIAL RISK

The Group's activities expose it to a variety of financial risks: market risk (primarily currency risk and interest rate risk), credit risk and liquidity risk. The Group's overall risk management programme focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the Group's financial performance.

Except for certain overseas routes that the Group operates, the Group's major operational activities are carried out in mainland China and a majority of the transactions are denominated in RMB. However the Group is still exposed to foreign exchange risk arising from the recognised assets and liabilities, and future transactions denominated in foreign currencies, primarily in USD. The Group's finance department at its headquarters is responsible for monitoring the amount of assets and liabilities, and transactions denominated in foreign currencies to minimise the foreign exchange risk.

As at 31 December 2015 and 2014, the carrying amounts in RMB equivalent of the Group's assets and liabilities denominated in foreign currencies are summarised below:

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 13 FINANCIAL RISK (CONTINUED)

#### (1) Market risk

#### (a) Foreign exchange risk

		31 December 2015	
	USD	Other currencies	Total
	RMB'000	RMB'000	RMB'000
Financial assets denominated in foreign currency -			
Cash at bank and on hand	2,036,899	26,305	2,063,204
Accounts receivable	11,953	15,851	27,804
Other receivables	47,529	4,971	52,500
Other non-current assets	1,303,181		1,303,181
	3,399,562	47,127	3,446,689
Financial liabilities denominated in foreign currency			
Short-term borrowings	543,192	-	543,192
Accounts payable	664,719	62,231	726,950
Other payables	61,347	3,412	64,759
Long-term borrowings	25,332,295	390,590	25,722,885
Debentures Payable	3,205,702	-	3,205,702
Long-term payables	2,978,738	<u>-</u> _	2,978,738
	32,785,993	456,233	33,242,226
		31 December 2014	
	USD	Other currencies	Total
	RMB'000	RMB'000	RMB'000
Financial assets denominated in foreign currency -			
Cash at bank and on hand	2,598,262	251,985	2,850,247
Accounts receivable	4,267	8,162	12,429
Other receivables	589,242	14,211	603,453
Other non-current assets	1,234,304		1,234,304
	4,426,075	274,358	4,700,433
Financial liabilities denominated in foreign currency			
Short-term borrowings	1,634,440	-	1,634,440
Accounts payable	359,712	64,754	424,466
Other payables	45,853	2,645	48,498
Long-term borrowings	22,752,559	439,955	23,192,514
Debentures Payable	3,011,190	-	3,011,190
Long-term payables	2,724,426		2,724,426
	30,528,180	507,354	31,035,534

As at 31 December 2015, for the Group's various financial assets and liabilities which were denominated in USD, if RMB had appreciated/depreciated by 5% against USD, while all other variables had remained unchanged, the Group's profit before tax for the year would have been increased/decreased by approximately RMB1,469,322 thousand (31 December 2014: approximately RMB1,305,105 thousand).

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 13 FINANCIAL RISK (CONTINUED)

#### (1) Market risk (Continued)

#### (b) Interest rate risk

The Group's interest rate risk primarily arises from long-term interest bearing liabilities, such as debentures payable, long-term borrowings and long-term payables. Financial liabilities issued at floating rates expose the Group to cash flow interest rate risk. Financial liabilities issued at fixed rates expose the Group to fair value interest rate risk. The Group determines the relative proportions of its fixed rate and floating rate contracts depending on the prevailing market conditions. As at 31 December 2015, the Group's long-term interest bearing liabilities mainly included:

	31 December 2015	31 December 2014
	RMB'000	RMB'000
Short-term borrowings	10,918,192	18,525,425
Notes payable	1,242,352	4,885,910
Long-term borrowings	34,743,695	33,423,005
Long-term payables	10,371,415	4,516,045
Debentures Payable	15,451,678	15,643,054
	72,727,332	76,993,439
Including: Liabilities at floating rates	35,100,504	42,513,233
Liabilities at fixed rates	37,626,828	34,480,206
	72,727,332	76,993,439

The Group's finance department at its headquarters continuously monitors the interest rate position of the Group. Increases in interest rates will increase the cost of new borrowing and the interest expenses with respect to the Group's outstanding floating rate borrowings, and therefore could have a material adverse effect on the Group's financial position. The Group makes adjustments timely with reference to the latest market conditions and may enter into interest rate swap agreements to mitigate its exposure to interest rate risk. During 2015 and 2014, the Group did not enter into any interest rate swap agreements.

For the year ended 31 December 2015, if interest rates on the floating rate borrowings had been 50 basis points higher/lower while all other variables had been held constant, the Group's profit before tax would have decreased/ increased by approximately RMB175,503 thousand (2014: approximately RMB 212,566 thousand).

#### (2) Credit risk

Credit risk is managed on a group basis. Credit risk mainly arises from cash at bank and on hand, available-for-sale financial assets, accounts receivable, other receivables and notes receivable etc.

The Group's bank deposits are mainly placed in state-owned banks and other listed banks of medium or large size. Management does not expect that the Group exposes to any significant credit risks and would suffer any significant losses from non-performance by the banks.

The financing products (Note 4(7)) purchased by the Group are mainly from one city commercial bank, which is regulated by the China Banking Regulatory Commission (the "CBRC") with no significant credit risk.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 13 FINANCIAL RISK (CONTINUED)

#### (2) Credit risk (Continued)

In addition, parts of the Group's deposits are placed with HNA Finance, a related company of the Company. To further regulate the related party transactions between HNA Finance and the Group, protect the Group's funds and prevent the funds being occupied by related parties, on 24 July 2010, the Company established and announced publicly a "Policy of Risk Prevention on Hainan Airlines Co., Ltd.'s Deposit Fund in HNA Group Finance Co., Ltd" (the "Policy") (《海南航空股份有限公司在海航集团财务有限公司存款资金风险防范制度》). In accordance with the Policy announced by the Group, the Group shall follow the principles of voluntary equality when conducting financial transactions with HNA Finance, such as deposits, loans, financial entrust and settlement arrangements etc., in order to maintain the financial independence of the Group. The Group is prohibited from providing entrusted loans and entrusted financial management to other related parties through HNA Finance, and is prohibited from depositing any fund raised in HNA Finance. The Group's directors shall act faithfully, diligently, prudently with due care when making decision to place the Group's deposits in HNA Finance, and avoid the Group's money being occupied by related parties.

In addition, the Group has policies to limit the credit exposure on accounts receivable, other receivables and notes receivable. The Group assesses the credit qualities of and sets credit limits on its customers by assessing their financial positions, the availability of guarantee from third parties, their credit history and other factors such as current market conditions. The credit history of the customers is regularly monitored by the Group. In respect of customers with a poor credit history, the Group will use written payment reminders, or shorten or cancel credit periods, to ensure the overall credit risk of the Group is limited to a controllable extent.

As at 31 December 2015, the Group had no significant overdue accounts receivable (31 December 2014: Nil).

#### (3) Liquidity risk

Cash flow forecasting is performed by each subsidiary of the Group and aggregated by the Group's finance department in its headquarters. The Group's finance department at its headquarters monitors rolling forecasts of the Group's short-term and long-term liquidity requirements to ensure it has sufficient cash and securities that are readily convertible to cash to meet operational needs, while maintaining sufficient headroom on its undrawn committed borrowing facilities from major financial institutions so that the Group does not breach borrowing limits or covenants on any of its borrowing facilities to meet the short-term and long-term liquidity requirements.

The Group's major cash demand is arising from acquisition and improvement of aircraft, engines, flight spare parts and repayments of the corresponding borrowings or liabilities. The Group meets its working capital needs through operations and short-term and long-term bank borrowings. The Group usually acquires aircraft through finance leases or bank borrowings.

As at 31 December 2015, the Group's current liabilities exceeded current assets by approximately RMB6,177 million. For the year ended 31 December 2015, the net cash inflows from operating activities of the Group were approximately RMB12,536 million, the net cash outflows from investment activities and financing activities were approximately RMB14,651 million, and cash and cash equivalents increased by approximately RMB1,998 million.

The risk assessment of cash flows by the Company's management is set out in Note 2(1).

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 13 FINANCIAL RISK (CONTINUED)

#### (3) Liquidity risk (Continued)

As at the balance sheet date, undiscounted cash flows of the financial assets and liabilities of the Group by contractual maturity dates are analysed as follows:

	31 December 2015				
•	Within 1 year	1 to 2 years	2 to 5 years	After 5 years	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Financial liabilities -					
Short-term					
borrowings	11,110,016	-	-	-	11,110,016
Accounts payable	4,219,148	-	-	-	4,219,148
Other payables	739,772	-	-	-	739,772
Long-term	0.004.000	0.045.007	44.050.000	40.050.040	40.007.400
borrowings	6,001,890	6,015,067	14,959,268	13,350,943	40,327,168
Debentures	2 560 000	6 200 000	1 100 000	4 606 000	15 546 900
Payable	3,560,000 1,100,977	6,200,000 1,582,644	1,100,000 6,321,027	4,686,800 2,417,311	15,546,800 11,421,959
Long-term payables	26,731,803	13,797,711	22,380,295	20.455.054	83,364,863
-	20,731,003	13,797,711	22,360,293	20,433,034	03,304,003
		31	December 2014		
<del>-</del>			D 0 0 0 1 1 1 1 1		
	Within 1 year		2 to 5 years	After 5 years	Total
	Within 1 year RMB'000	1 to 2 years RMB'000		After 5 years RMB'000	Total RMB'000
Financial liabilities -		1 to 2 years	2 to 5 years		
Financial liabilities - Short-term		1 to 2 years	2 to 5 years		
Short-term borrowings	RMB <sup>1</sup> 000 19,019,632	1 to 2 years	2 to 5 years		RMB'000
Short-term borrowings Accounts payable	RMB <sup>1</sup> 000 19,019,632 3,790,588	1 to 2 years	2 to 5 years		RMB'000 19,019,632 3,790,588
Short-term borrowings Accounts payable Other payables	RMB <sup>1</sup> 000 19,019,632	1 to 2 years	2 to 5 years		RMB'000
Short-term borrowings Accounts payable Other payables Long-term	19,019,632 3,790,588 763,207	1 to 2 years RMB'000 - - -	2 to 5 years RMB'000 - - -	RMĎ'000 - - -	RMB'000 19,019,632 3,790,588 763,207
Short-term borrowings Accounts payable Other payables Long-term borrowings	RMB <sup>1</sup> 000 19,019,632 3,790,588	1 to 2 years	2 to 5 years		RMB'000 19,019,632 3,790,588
Short-term borrowings Accounts payable Other payables Long-term borrowings Debentures	19,019,632 3,790,588 763,207 7,272,542	1 to 2 years RMB'000	2 to 5 years RMB'000	RMB'000 - - - 14,450,593	RMB'000 19,019,632 3,790,588 763,207 40,455,640
Short-term borrowings Accounts payable Other payables Long-term borrowings Debentures Payable	19,019,632 3,790,588 763,207 7,272,542 400,000	1 to 2 years RMB'000	2 to 5 years RMB'000 - - - 12,743,999 7,300,000	RMB'000 - - - 14,450,593 4,499,500	RMB'000 19,019,632 3,790,588 763,207 40,455,640 15,759,500
Short-term borrowings Accounts payable Other payables Long-term borrowings Debentures	19,019,632 3,790,588 763,207 7,272,542	1 to 2 years RMB'000	2 to 5 years RMB'000	RMB'000 - - - 14,450,593	RMB'000 19,019,632 3,790,588 763,207 40,455,640

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 14 FAIR VALUE ESTIMATES

The level in which fair value measurement is categorised is determined by the level of the fair value hierarchy of the lowest level input that is significant to the entire fair value measurement:

Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2: Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3: Inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs)

#### (1) Continuous assets measured at fair value

As at 31 December 2015, the assets measured at fair value on a recurring basis by the above three levels are analysed below:

	Level 1 RMB'000	Level 2 RMB'000	Level 3 RMB'000	Total RMB'000
Financial assets - Available-for-sale financial assets		1,783,721	336,192	2,119,913
Non-financial assets - Investment properties	<u>-</u>	1,783,721	9,578,169 9,914,361	9,578,169 11,698,082

As at 31 December 2014, the financial assets measured at fair value by the above three levels are analysed below:

	Level 1 RMB'000	Level 2 RMB'000	Level 3 RMB'000	Total RMB'000
Financial assets - Available-for-sale financial assets		1,466,153	309,490	1,775,643
Non-financial assets - Investment properties	<u>-</u>	1,466,153	9,268,104 9,577,594	9,268,104 11,043,747

The Group takes the date on which events causing the transfers between the levels take place as the specific timing for recognising the transfers. There is no transfer between Level 1 and Level 2 in the current year.

The fair value of a financial instrument that is traded in an active market is determined at the quoted price in the active market. The fair value of a financial instrument that is not traded in an active market is determined by using a valuation technique. Valuation techniques include using prices of recent market transactions between knowledgeable and willing parties, reference to the current fair value of another financial asset that is substantially the same with this instrument, and discounted cash flow analysis, etc. Inputs to valuation techniques include prepayment rates, rates of estimated credit losses, interest rates or discount rates.

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 14 FAIR VALUE ESTIMATES (CONTINUED)

#### (1) Continuous assets measured at fair value (Continued)

The Group entrusts external valuers to evaluate the fair value of investment properties. The methods primarily comprise rental income model and comparable market approach. The inputs mainly include rental growth rate, capitalisation rate and unit price.

#### (2) Assets and liabilities not measured at fair value but disclosed

Financial assets and liabilities not measured at fair value mainly represent receivables, short-term borrowings, payables, long-term borrowings, and long-term payables.

Except for financial assets and liabilities listed below, the carrying amount of the other financial assets and liabilities not measured at fair value is a reasonable approximation of their fair value.

	31 December 2015		31 Decemb	per 2014
	Carrying		Carrying	
	amount	Fair value	amount	Fair value
	RMB'000	RMB'000	RMB'000	RMB'000
Financial liabilities -				
Long-term borrowings	34,743,695	37,325,805	33,423,005	33,721,114
Debentures Payable	15,451,678	15,362,639	15,643,054	15,506,393
Long-term payables	10,371,415	9,301,162	4,516,045	4,578,864
	60,566,788	61,989,606	53,582,104	53,806,371

The fair value of long-term borrowings and long-term payables not quoted in an active market is the present value of the contractually determined stream of future cash flows discounted at the rate of interest applied at that time by the market to instruments of comparable credit status and providing substantially the same cash flows on the same terms.

#### 15 Capital management

The Group's capital management policies aim to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders, and to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, refund capital to shareholders, issue new shares or sell assets to reduce debts.

The Group's total capital is calculated as 'shareholder's equity' as shown in the consolidated balance sheet. The Group is not subject to external mandatory capital requirements, and monitors capital on the basis of asset-liability ratio.

As at 31 December 2015 and 31 December 2014, the Group's asset-liability ratio is as follows:

	31 December 2015	31 December 2014
Asset-liability ratio	69%	74%

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 16 NOTES TO THE COMPANY'S FINANCIAL STATEMENTS

#### (1) Accounts receivable

(a)

		31 December 2015 RMB'000	31 December 2014 RMB'000
	Accounts receivable Less: Provision for bad debts	684,302 (9,690) 674,612	736,416 (9,310) 727,106
)	The ageing of accounts receivable is analysed as follows:		
		31 December 2015 RMB'000	31 December 2014 RMB'000
	Within 1 year 1 to 2 years Over 6 years	667,392 7,600 9,310 684.302	727,106 - 9,310 736,416

#### (b) Accounts receivable analysed by category are as follows:

		31 Decen	nber 2015			31 Decer	mber 2014	
	Book b	alance	Provision	n for bad debts	Book b	alance	Provisio	on for bad debts
	Amount RMB'000	% of total balance	Amount RMB'000	% of total balance	Amount RMB'000	% of total balance	Amount RMB'000	% of total balance
Provisions for bad debts by group - Group by ageing								
analysis method - Group by related	469,393	69%	(1,506)	0%	1,126	0%	(1,126)	100%
parties  Amounts that are not individually significant but that the related provision for bad debts is provided on the	206,725	30%	-	-	727,106	99%	-	-
individual basis	8,184	1%	(8,184)	100%	8,184	1%	(8,184)	100%
	684,302	100%	(9,690)	1%	736,416	100%	(9,310)	1%

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 16 NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONTINUED)

#### (1) Accounts receivable (Continued)

(c) Provision for bad debts is provided on grouping basis using the ageing analysis method are analysed as follows:

	31 De	cember 2015		31 De	ecember 2014	
	Ending balance	Provision deb		Ending balance	Provision deb	
	RMB'000	Amount RMB'000	% of total balance	RMB'000	Amount RMB'000	% of total balance
Within 1 year	460,667	_	0%	-	-	-
1 to 2 years	7,600	(380)	5%	-	-	-
2 to 3 years	-	-	-	-	-	-
3 to 4 years	-	-	-	-	-	-
4 to 5 years	-	-	-	-	-	-
Over 5 years	1,126	(1,126)	100%	1,126	(1,126)	100%
	469,393	(1,506)	0%	1,126	(1,126)	100%

(d) As at 31 December 2015, the five largest accounts receivable are analysed by borrowing parties as follows:

	Balance RMB'000	Provision for bad debts RMB'000	% of total balance
Total amount of the five largest accounts			
receivable	387,833		57%

#### (2) Other receivables

	31 December 2015 RMB'000	31 December 2014 RMB'000
Investments receivable (Note 4(3)) Aircraft leasing security deposits and maintenance funds	-	545,000
receivable	58,778	352,471
Receivables from related parties	31,421	251,683
Amount receivable from disposal of aviation materials	-	59,453
Others	260,196	152,725
	350,395	1,361,332
Less: Provision for bad debts	(6,301)	(6,729)
	344,094	1,354,603

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 16 NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONTINUED)

#### (2) Other receivables (Continued)

(a) The ageing of other receivables is analysed as follows:

	31 December	31 December
	2015	2014
	RMB'000	RMB'000
Within 1 year	315,019	1,337,746
1 to 2 years	24,914	11,809
2 to 3 years	1,965	5,101
3 to 4 years	5,101	2,771
4 to 5 years	107	400
5 to 6 years	-	110
Over 6 years	3,289	3,395
•	350,395	1,361,332

(b) Other receivables are analysed by categories as follows:

		31 Decem	ber 2015			31 Decem	ber 2014	
	Book ba	lance	Provisio	n for bad debts	Book ba	alance	Provisio	n for bad debts
	Amount RMB'000	% of total balance	Amount RMB'000	% of total balance	Amount RMB'000	% of total balance	Amount RMB'000	% of total balance
Amounts that the related provision for bad debts is provided on the grouping basis - Group by ageing analysis								
method - Aircraft leasing deposits	260,196	74%	(6,301)	2%	757,178	56%	(6,729)	1%
and maintenance funds	58,778	17%	-	-	352,471	26%	-	-
<ul> <li>Group by related parties</li> </ul>	31,421	9%			251,683	18%	_	<u> </u>
	260,196	74%	(6,301)	2%	757,178	56%	(6,729)	1%

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 16 NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONTINUED)

#### (2) Other receivables (Continued)

(c) Provision for bad debts for other receivables grouped using ageing analysis method are as follows:

	31 Dece	ember 2015		31 De	ecember 2014	
	Book balance	Provisio	on for bad debts	Book balance	Provisio	on for bad debts
		Amount	% of total balance		Amount	% of total balance
	RMB'000	RMB'000		RMB'000	RMB'000	
Within 1 year	25,041	-	-	732,764	-	-
1 to 2 years	224,747	(1,237)	1%	5,074	(256)	5%
2 to 3 years	1,910	(191)	10%	10,563	(1,058)	10%
3 to 4 years	5,101	(1,530)	30%	3,407	(1,024)	30%
4 to 5 years	107	(54)	50%	1,920	(960)	50%
Over 5 years	3,289	(3,289)	100%	3,450	(3,431)	99%
-	260,196	(6,301)	2%	757,178	(6,729)	1%

(d) As at 31 December 2015, the top 5 largest other receivable are analysed as follows:

	Relationship with the Company	Balance RMB'000	Ageing	% of total balance	Provision for bad debts RMB'000
Company A	Third party	200,000	1 to 2 years	57%	-
Company B	Third party	30,875	Within 1 year	9%	-
Company C	Third party	19,312	Within 1 year	6%	-
HNA Hotel Group	Related party	13,756	Within 1 year	4%	-
Company D .	Third party	2,980	Within 1 year	1%	-
	-	266,923	•	77%	_

#### (3) Long-term equity investments

	31 December 2015 RMB'000	31 December 2014 RMB'000
Subsidiaries(a) Associates (b)	13,988,245 7,174,577	12,975,745 5,893,213
Associates (b)	21,162,822	18,868,958
Less: Provision for impairment of long-term equity investments		
	21,162,822	18,868,958

There is no restriction on sale of the long-term equity investments held by the Company.

# FOR THE YEAR ENDED 31 DECEMBER 2015 (All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only] NOTES TO THE FINANCIAL STATEMENTS

NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONTINUED)

16

# Long-term equity investments (Continued) <u>ල</u>

# Subsidiaries <u>a</u>

Movements in the current year

				,				
	31 December	Investment	Investment	Provision for impairment	Ŕ	31 December	Provision for impairment of	Cash rovision for dividends impairment declared in the
	2014 RMB'000	addition RMB'000	reduction RMB'000	loss RMB'000	Others RMB'000	2015 RMB'000	loss RMB'000	current year RMB'000
Xinhua Airlines Chang'an	3,746,107	1	ı	ı	ı	3,746,107	ı	ı
Airlines(Notes6(1)(a))	1,799,408	1,012,500	•	•	1	2,811,908	•	•
Beijing Kehang	1,728,341	•	•	•	•	1,728,341	•	•
Shanxi Airlines	408,467	•	•	•	•	408,467	•	•
HNA Group (Hong								
Kong)	58,417	•	•	•	•	58,417	•	•
Golden-Deer Sales	2,600	•	•	•	•	7,600	•	•
Hainan Fushun	1,094,161	•	•	•	•	1,094,161	•	•
Brussels EDIP	62,996	•	•	•	•	62,996	•	•
Brussels DATA	61,764	•	•	•	•	61,764	•	•
Brussels SODE	543,135	•	•	1	1	543,135	•	•
Urumqi Airlines	631,238	•	•	•	•	631,238	•	•
Fuzhou Airlines	360,000	•	•	•	•	360,000	•	•
Lucky Air	2,474,111	•	•	•	1	2,474,111	1	•
	12,975,745	1,012,500	-	-	-	13,988,245	-	•

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015 (All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

# NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONTINUED) 16

# Long-term equity investments (Continued) <u>ල</u>

# Associates **(**p

	31 Provision for	impairment loss RMB'000								
	31 P	December impairment 2015 loss RMB'000 RMB'000	4,838,362	1,231,304		1,085,952	18.959		•	7 174 577
		Others RMB'000	1	•		1	1		- (210,870)	- (210 870) 7 174 577
	Provision for	mpairment loss Others RMB'000 RMB'000	ı	•		1	'		-	1
	Cash dividends or profits	hanges in declared by ir equity associates RMB'000 RMB'000	1	•		1	1		•	
rrent year	Other	hanges in deguity a	1	•		1	,		•	
Movements in the current year	Adjustment for other	equity comprehensi changes in declared by impairment lethod ve income equity associates loss IB'000 RMB'000 RMB'000 RMB'000	1	1		1	•		ı	
Move	Share of net Adjustment profit under for other	equity of method RMB'000	185,325	85,059		118,956	11.235		4,599	405 174
	0,	Investment reduction RMB'000	'	•		1	,		•	
		Investment Investment addition reduction RMB'000 RMB'000	,	•		538,987	,		120,064	659 051
	Transfer from Available-for-		,	1		428,009	,		•	428 009
	<u>+</u> 4	31 December sale financial 2014 assets RMB'000	4,653,037	1,146,245		1	7.724		86,207	5 893 213
			Tianjin Airlines	HNA Technology	West Air(Notes4(9)(a		HNA Import & Export	New Generation	9)(c))	

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 16 NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONTINUED)

#### (4) Revenue and cost of sales

	2015 RMB'000	2014 RMB'000
Revenues from main operations (a) Revenues from other operations (b)	20,377,298 3,713,125	19,939,872 5,157,875
	24,090,423	25,097,747
Operating cost of main operations (a) Operating cost of other operations (b)	(15,805,277) (1,688,070) (17,493,347)	(16,036,715) (2,901,680) (18,938,395)

#### (a) Revenue and cost of sale from main operations

	2015		2014	
	Revenue from Operating cost		Revenue from	Operating
	main	of main	main	cost of main
	operations	operations	operations	operations
	RMB'000	RMB'000	RMB'000	RMB'000
Passenger	19,553,239	(15,195,441)	19,177,423	(15,475,717)
Cargo and mail	784,727	(609,836)	695,185	(560,998)
Others	39,332		67,264	
	20,377,298	(15,805,277)	19,939,872	(16,036,715)

#### (b) Revenue and cost of sales from other operations

	2015		2014	
	0	Operating costs		Operating costs
	Revenue from other operations RMB'000	of other operations RMB'000	Revenue from other operations RMB'000	of other operations RMB'000
Aircraft leasing Disposal of investment	2,865,962	(1,620,324)	3,040,303	(1,604,067)
properties Processing fee for	-	-	1,512,219	(1,239,914)
cancelled tickets	443,662	-	292,828	-
Building rental	102,413	-	75,226	-
Commission fee	26,793	-	30,753	-
Aircraft advertising	8,075	-	12,685	-
Others	266,220	(67,746)	193,861	(57,699)
	3,713,125	(1,688,070)	5,157,875	(2,901,680)

Costs of aircraft leasing did not include interests charge of RMB112,582 thousand (2014: RMB172,988 thousand) incurred for the loans and finance leases of the relevant aircraft. Such interest charges are included in the finance expenses.

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

#### 16 NOTES TO THE COMPANY'S FINANCIAL STATEMENTS (CONTINUED)

#### (5) Investment income

	2015 RMB'000	2014 RMB'000
Investment income from long-term equity investment under equity method	405,174	160,253
Investment gains from disposal of available-for-sale financial assets  Investment income from long-term equity investment under	-	135,000
cost method Investment income of financial products	10,800	45,822 11.347
Dividend income from available-for-sale financial assets Investment gains from disposal of Long term equity	18,014	8,824
investment	77,401 511,389	361,246

# 17 FULL NAMES AND ABBREVIATION OF CERTAIN COMPANIES MENTIONED IN THE NOTES TO THE FINANCIAL STATEMENTS

Full company name (in Alphabetic order)

Abbreviation used in the financial statements

Anhui Feixi Rural Commercial Bank Co., Ltd.

Anhui Feixi Bank
Bairuichen Culture Media (Beijing) Co., Ltd.

Bairuichen Culture

Beijing CAISSA International Travel Service Co., Ltd. CAISSA International Travel

Beijing Kehang Investment Co., Ltd.

Beijing Capital Airlines Co., Ltd.

Beijing Xinhua Air Catering Co., Ltd.

Beijing Xinhua Air Catering Co., Ltd.

Bohai International Trust Co., Ltd.

Brussels EDIP Hotel

Brussels EDIP

Brussels DATA

Brussels EDIP Hotel
Brussels DATA Hotel
Brussels DATA Hotel
Brussels SODE Hotel
Brussels SODE
Grand China Air Co., Ltd.
Fuzhou Airlines Co., Ltd.
Fuzhou Airlines
Gansu HNA Hansha Air Catering Co., Ltd.
Grand China Gansu Catering

Guokai Jingcheng (Beijing) Investment Fund Limited Guokai Jingcheng Investment Fund

HNA Aviation Group Co., Ltd.

HNA Aviation Group
HNA Aviation Technology Co., Ltd.

HNA Technology
HNA Cargo Co., Ltd.

HNA Cargo

HNA Airport Holding (Group) Co., Ltd.

HNA Airport Holding
HNA Infrastructure Company Limited
HNA Group Finance Co., Ltd.

HNA Finance

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

# 17 FULL NAMES AND ABBREVIATION OF CERTAIN COMPANIES MENTIONED IN THE NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

Full company name Abbreviation used in the financial

statements

HNA Group Co., Ltd.

HNA Hotel (Group) Company Limited HNA Hotel Holding Group Co., Ltd. HNA Travel Group Co., Ltd.

HNA Travel Management Holding Co., Ltd. Haikou Meilan International Airport Co., Ltd.

Hainan Fushun Investment and Development Co., Ltd.

Hainan Guoshan Industrial Co., Ltd. Hainan Guoxu Industrial Co., Ltd.

Hainan Air Aviation Import & Export Co., Ltd.

Hainan HNA Aviation Sales Co., Ltd.

Hainan HNA Aviation Information Systems Co., Ltd.

Hainan HNA Beverage Co., Ltd. HNA Group (Hong Kong) Co., Ltd. HNA Air Catering Co., Ltd.

Hainan Hangpeng Industrial Co., Ltd. Hainan Golden-Deer Aviation Sales Co. Ltd. Hainan Qixing Industrial Investment Co., Ltd. Hainan Development Holding Company Hainan New Generation Media Co., Ltd.

Hainan Xinsheng Information Technology Co., Ltd. Hunan Golden-Deer Investment Management Co., Ltd. Sanya Phoenix International Airport Co., Ltd.

Sanya Hansha Air Catering Co., Ltd.

Shanxi Airlines Co., Ltd.

Shanghai Rural Commercial Bank Co., Ltd.

Shenzhen Qianhai Aviation & Shipping Exchange Co., Ltd.

Tangshan Sannvhe Airport Management Co., Ltd.

Tianjin Airlines Co. Ltd.

Tianjin Yanshan Aircraft Leasing Industry Equity Funds

Partnership Firm

Weifang Nanyuan Airport Co., Ltd.

Urumqi Airlines Co., Ltd.

Xi'an Chanba Financing Warranty Co., Ltd.

West Air Co., Ltd.

Hong Kong International Aviation Leasing Co., Ltd.

HKA Group Holdings Co., Ltd. Hong Kong Airlines Co., Ltd.

HNA Group HNA Hotel Group HNA Hotel Holding HNA Travel Group HNA Travel Management

Haikou Meilan Hainan Fushun Hainan Guoshan Hainan Guoxu HNA Import & Export HNA Aviation Sales HNA Information HNA Beyerage

HNA Group (Hong Kong) HNA Air Catering Hainan Hangpeng Golden-Deer Sales Hainan Qixing

Hainan Development Holding New Generation Media Xinsheng Info Tech Hunan Golden-Deer Sanya Phoenix Airport Sanya Catering Shanxi Airlines

SRCB

Qianhai Aviation & Shipping Exchange

Tangshan Airport Tianjin Airlines Yanshan Funds

Weifang Airport Urumqi Airlines Xi'an Chanba West Air HKIAL HKAGH

Hong Kong Airlines

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in RMB Thousand Yuan unless otherwise stated) [English Translation for Reference Only]

# 17 FULL NAMES AND ABBREVIATION OF CERTAIN COMPANIES MENTIONED IN THE NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

Full company name

Hong Kong Aviation Leasing Co., Ltd. Hong Kong Express Airways Limited Xinjiang HNA Hansha Air Catering Co., Ltd. Yangtze River International Leasing Co., Ltd. Yangtze River Express Airlines Co., Ltd. Yichang Sanxia Airport Company Limited Yunnan Xiangpeng Airlines Co., Ltd.

Chang'an Airlines Co., Ltd. Changjiang Leasing Co., Ltd. China Merchants Securities Co., Ltd. TravelSky Technology, Ltd.

China Xinhua Airlines Co., Ltd. HNA Airport Group Co., Ltd. HNA Capital Group Co., Ltd. Tianjin Airlines Holding Co., Ltd HNA Logistics Group Co., Ltd

Beijing HNA Taiping Property Managment Co,.Ltd

Hainan eKing Technology Co., Ltd HNA (Hong Kong) Commercial Co., Ltd Bohai Financial Holdings Inventment Co., Ltd

Shenzheng Tiantong Hechuang Private Equity Co., Ltd

Abbreviation used in the financial statements

HK Airlines Leasing HK Express Xinjiang Catering Yangtze River Leasing Yangtze River Express Victoria Airport

Yichang Airport Lucky Air

Chang'an Airlines Changjiang Leasing China Merchants Securities

TravelSky Tech Xinhua Airlines HNA Airport Group HNA Capital Group Tianjin Airlines Holding

Logistics Group

Beijing Island Cards Property

eKing Technology HNA Commercial Bohai Financial Holdings Tiantong Hechuang

# HAINAN AIRLINES (HONG KONG) CO., LIMITED (Incorporated in Hong Kong with Limited Liability)

#### DIRECTORS' REPORT AND CONSOLIDATED FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 DECEMBER 2015

#### REPORT OF THE DIRECTORS

The directors submit the report together with the audited financial statements for the year ended 31 December 2015.

#### Principal activity and geographical analysis of operations

The principal activity of the Company is investment holding, bond issuance and aircraft leasing for the year ended 31 December 2015. The activities of the subsidiary are set out in Note 12 to the financial statements.

#### Results and appropriation

The results of the Group for the year are set out in the consolidated comprehensive income statement on page 5.

The directors do not recommend the payment of a dividend.

#### Share issued in the year

Details of the shares issued in the year ended 31 December 2015 are set out in Note 9 to the financial statements.

#### **Directors of the Company**

The directors of the Company during the year and up to the date of this report were:

Tie Li	(appointed on 2 June 2011)
Yingming Wang	(appointed on 2 June 2011)
Ming Chen	(appointed on 2 June 2011)
Hao Wang	(appointed on 2 June 2011)
Zhoujin Xu	(appointed on 2 June 2011)

There being no provisions in the Company's articles of association for retirement of director, all directors continue in office.

# Directors' material interests in transactions, arrangements and contracts that are significant in relation to the Company's business

No transactions, arrangements and contracts of significance in relation to the Group's business to which the Company's subsidiaries, fellow subsidiaries or its parent company was a party and in which a director of the Company had a material interest, whether directly or indirectly, subsisted at the end of the year or at any time during the year.

#### REPORT OF THE DIRECTORS (CONTINUED)

# Directors' interests in the shares and debentures of the company or any specified undertaking of the Company

At no time during the year was the Company, its subsidiaries, its fellow subsidiaries, or its parent company a party to any arrangement to enable the directors of the Company to hold any interests in the shares or debentures of, the Company or its specified undertakings.

#### **Management contracts**

No contracts concerning the management and administration of the whole or any substantial part of the business of the Company were entered into or existed during the year.

#### **Business review**

No business review is presented for the year as the Company has been able to claim an exemption under section 388(3) of the Company Ordinance Cap. 622 since it is a wholly owned subsidiary of Hainan Airlines Co., Ltd. ("HNA"), incorporated in the People's Republic of China.

#### Permitted indemnity provisions

At no time during the financial year and up to the date of this Directors' Report, there was or is, any permitted indemnity provision being in force for the benefit of any of the directors of the Company (whether made by the Company or otherwise) or an associated company (if made by the Company).

#### Auditor

The financial statements have been audited by PricewaterhouseCoopers who retire and, being eligible, offer themselves for re-appointment.

Director		

Hong Kong, 24 March 2016

On behalf of the Board

#### INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF HAINAN AIRLINES (HONG KONG) CO., LIMITED

(Incorporated in Hong Kong with limited liability)

We have audited the consolidated financial statements of Hainan Airlines (Hong Kong) Co., Limited (the "Company") and its subsidiary set out on pages 5 to 30, which comprise the consolidated balance sheet as at 31 December 2015, and the consolidated comprehensive income statement, the consolidated statement of changes in equity and the consolidated cash flow statement for the year then ended, and a summary of significant accounting policies and other explanatory information.

#### Directors' responsibility for the consolidated financial statements

The directors of the Company are responsible for the preparation of consolidated financial statements that give a true and fair view in accordance with Hong Kong Financial Reporting Standards issued by the Hong Kong Institute of Certified Public Accountants, and the Hong Kong Companies Ordinance, and for such internal control as the directors determine is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit and to report our opinion solely to you, as a body, in accordance with section 405 of the Hong Kong Companies Ordinance and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report.

We conducted our audit in accordance with Hong Kong Standards on Auditing issued by the Hong Kong Institute of Certified Public Accountants. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation of consolidated financial statements that give a true and fair view in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the directors, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

# INDEPENDENT AUDITOR'S REPORT (CONTINUED) TO THE MEMBERS OF HAINAN AIRLINES (HONG KONG) CO., LIMITED

(Incorporated in Hong Kong with limited liability)

#### **Opinion**

In our opinion, the consolidated financial statements give a true and fair view of the financial position of the Company and its subsidiaries as at 31 December 2015, and of the their financial performance and cash flows for the year then ended in accordance with Hong Kong Financial Reporting Standards and have been properly prepared in compliance with the Hong Kong Companies Ordinance.

**PricewaterhouseCoopers** Certified Public Accountants

Hong Kong, 24 March 2016

# CONSOLIDATED COMPREHENSIVE INCOME STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in Hong Kong Dollar ("HK\$") unless otherwise stated)

	Note	<b>2015</b> HK\$	<b>2014</b> HK\$
Revenue Cost of sales		- -	- -
Gross profit		-	
Administrative expenses		(465,419.98)	(5,387,685.05)
Operating loss		(465,419.98)	(5,387,685.05)
Finance income Finance costs	4 4	53,400,986.76 (627,539,725.82)	31,123,909.59 (430,068,512.89)
Finance costs – net		(574,138,739.06)	(398,944,603.30)
Share of profit of investments accounted for using the equity method	5	172,182,734.66	67,001,236.34
Loss before income tax		(402,421,424.38)	(337,331,052.01)
Income tax expense		-	-
Loss for the year		(402,421,424.38)	(337,331,052.01)
Other comprehensive income, net of tax Change in fair value of available-for-sale			
financial assets Currency translation differences	6	27,741,590.73 165,183,366.00	833,948.91 (5,940,690.61)
Other comprehensive income for the year, net of tax		192,924,956.73	(5,106,741.70)
Total comprehensive income for the year		(209,496,467.65)	(342,437,793.71)

Director	Director

The notes on pages 11 to 30 are an integral part of the consolidated financial statements.

#### **CONSOLIDATED BALANCE SHEET**

#### AS AT 31 December 2015

(All amounts in Hong Kong Dollar ("HK\$") unless otherwise stated)

	Note	31 December 2015 HK\$	31 December 2014 HK\$
ASSETS			
Non-current assets			
Investment in an associate	5	2,540,842,301.54	2,368,659,566.88
Available-for-sale financial asset	6	690,693,133.69	657,469,671.75
		3,231,535,435.23	3,026,129,238.63
Current assets			
Amount due from immediate holding company	7, 13	3,231,098,467.27	3,513,782,366.35
Amounts due from related parties	13	5,470,182.61	5,809,113.97
Prepayments, deposits and other receivables		7,242,171.98	7,690,894.71
Interest receivable		1,133,131.68	1,203,340.18
Cash and cash equivalents	8	1,592,735,600.80	1,331,765,386.55
		4,837,679,554.34	4,860,251,101.76
Total assets		8,069,214,989.57	7,886,380,340.39
FOURTY			
EQUITY Share capital	9	70,200,000.00	70.200.000.00
Other reserve	10	1,605,237,904.17	838,174,208.38
Accumulated losses	.0	(1,111,691,044.32)	(709,269,619.94)
Total equity		563,746,859.85	199,104,588.44

#### CONSOLIDATED BALANCE SHEET (CONTINUED)

AS AT 31 December 2015

(All amounts in Hong Kong Dollar ("HK\$") unless otherwise stated)

	Note	31 December 2015 HK\$	31 December 2014 HK\$
LIABILITES			
Non-current liabilities			
Bonds payable	11	7,395,349,211.02	7,598,669,467.11
Current liabilities			
Amount due to immediate holding company	13	3,409,738.56	3,621,004.91
Amounts due to related parties	13	5,836,102.49	-
Interest payable		95,613,946.44	84,985,279.93
Deferred tax liability		5,259,131.21	-
		110,118,918.70	88,606,284.84
Total liabilities		7,505,468,129.72	7,687,275,751.95
Total equity and liabilities		8,069,214,989.57	7,886,380,340.39
Net current assets		4,727,560,635.64	4,771,644,816.92
Total assets less current liabilities		7,959,096,070.87	7,797,774,055.55

The notes on pages 11 to 30 are an integral part of the consolidated financial statements.

# CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in Hong Kong Dollar ("HK\$") unless otherwise stated)

	Share capita HKS	l reserve	losses	Total HK\$
Balance at 1 January 2014	70,200,000.00	393,103,731.85	(371,938,567.93)	91,365,163.92
Comprehensive income for th	e year			
Loss for the year Change in fair value of available-for-sale	-	-	(337,331,052.01)	(337,331,052.01)
financial assets Interests expenses reimbursed by immediate	-	833,948.91	-	833,948.91
holding company Currency translation	-	450,177,218.23	-	450,177,218.23
differences	-	(5,940,690.61)	- 	(5,940,690.61)
At 31 December 2014	70,200,000.00 —————	838,174,208.38 ========	(709,269,619.94)	199,104,588.44
Comprehensive income for th	e year			
Loss for the year Change in fair value of available-for-sale	-	-	(402,421,424.38)	(402,421,424.38)
financial assets Interests expenses reimbursed by immediate	-	27,741,590.73	-	27,741,590.73
holding company Currency translation	-	574,138,739.06	-	574,138,739.06
differences		165,183,366.00	-	165,183,366.00
At 31 December 2015	70,200,000.00 —————	1,605,237,904.17	(1,111,691,044.32) —————	563,746,859.85
Director	Director			

The notes on pages 11 to 30 are an integral part of the consolidated financial statements.

# CONSOLIDATED CASH FLOW STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in Hong Kong Dollar ("HK\$") unless otherwise stated)

	<b>2015</b> HK\$	<b>2014</b> HK\$
Cash flows from operating activities		
Loss before income tax Adjustments for:	(402,421,424.38)	(337,331,052.01)
- Finance expenses - Share of profit of investments accounted for using	574,138,739.06	398,944,603.30
the equity method	(172,182,734.66)	(67,001,236.34)
Operating loss before working capital changes	(465,419.98)	(5,387,685.05)
Decrease/(increase) in amount due from immediate holding company Decrease in amount due from related parties Decrease in other receivables (Decrease)/increase in amount due to immediate holding company Increase/(decrease) in amounts due to related parties Net cash generated from /(used in) operating activities  Cash flow from investing activities	759,313,577.39 338,931.36 448,722.73 (211,266.35) 5,836,102.49 765,260,647.64	(779,089,900.40) 19,949.35 26,412.40 3,621,004.91 (29,522,453.98) (810,332,672.77)
Net cash used in investing activities		
Cash flow from financing activities		
Proceeds from bond issuance Interests paid to bond holders Repayments of bond Cash received relating to other financing activities	(574,898,920.94) - 53,582,255.76	3,762,749,746.18 (433,712,986.25) (1,262,785,705.27) 33,215,614.23
Net cash (used in) / received from financing activities	(521,316,665.18)	2,099,466,668.89

# CONSOLIDATED CASH FLOW STATEMENT (CONTINUED) FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in Hong Kong Dollar ("HK\$") unless otherwise stated)

	<b>2015</b> HK\$	<b>2014</b> HK\$
Net increase in cash and cash equivalents	243,943,982.46	1,289,133,996.12
Cash and cash equivalents at beginning of the year	1,331,765,386.55	42,617,083.08
Effect of foreign exchange rate changes on cash and cash equivalents	17,026,231.79	14,307.35
Cash and cash equivalents at end of the year	1,592,735,600.80	1,331,765,386.55

The notes on pages 11 to 30 are an integral part of the consolidated financial statements.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

#### 1 General information

Hainan Airlines (Hong Kong) Co., Limited (the "Company") is a limited liability company incorporated in Hong Kong on 2 June 2011. The Company and its subsidiary (together the "Group") are principally engaged in investment, bond issuance activities and aircraft leasing. The address of the Company's registered office is 11/F Nan Fung Tower, No.173 Des Voeux Road Central, Hong Kong.

The financial statements have been approved for issue by the Board of Directors on 24 March 2016.

These financial statements are presented in HK dollars, unless otherwise stated.

## 2 Summary of significant accounting policies

The principal accounting policies applied in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

#### 2.1 Basis of preparation

The consolidated financial statements have been prepared in accordance with all applicable Hong Kong Financial Reporting Standards ("HKFRS"). The consolidated financial statements have been prepared under the historical cost convention, as modified by the revaluation of available-for-sale financial assets, and financial assets and financial liabilities (including derivative instruments) at fair value through profit or loss and investment properties, which are carried at fair value.

The preparation of financial statements in conformity with HKFRS requires the use of certain critical accounting estimates. It also requires management to exercise its judgment in the process of applying the group's accounting policies. The areas involving a higher degree of judgment or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 3.2.

## (a) New and amended standards adopted by the group

The following amendments to standards have been adopted by the Group for the first time for the financial year beginning on or after 1 January 2015:

Amendment to HKAS 19 on contributions from employees or third parties to defined benefit plans. The amendment distinguishes between contributions that are linked to service only in the period in which they arise and those linked to service in more than one period. The amendment allows contributions that are linked to service, and do not vary with the length of employee service, to be deducted from the cost of benefits earned in the period that the service is provided. Contributions that are linked to service, and vary according to the length of employee service, must be spread over the service period using the same attribution method that is applied to the benefits.

Amendments from annual improvements to HKFRSs – 2010 – 2012 Cycle, on HKFRS 8, 'Operating segments', HKAS 16, 'Property, plant and equipment' and HKAS 38, 'Intangible assets' and HKAS 24, 'Related party disclosures'.

Amendments from annual improvements to HKFRSs – 2011 – 2013 Cycle, on HKFRS 3, 'Business combinations', HKFRS 13, 'Fair value measurement' and HKAS 40, 'Investment property'.

The adoption of the new and amended standards are not material to the group.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 2 Summary of significant accounting policies (continued)

## 2.1 Basis of preparation (continued)

## (b) New Hong Kong Companies Ordinance (Cap.622)

In addition, the requirements of Part 9 "Accounts and Audit" of the new Hong Kong Companies Ordinance (Cap. 622) come into operation during the financial year, as a result, there are changes to presentation and disclosures of certain information in the consolidated financial statements.

## (c) New standards and interpretations not yet adopted

New standards, amendments and interpretations to existing standards have been issued but not yet effective for the financial year beginning 1 January 2015 and have not been early adopted by the Group:

		Effective for accounting periods
		beginning on or after
New standards and amendment	ents	
HKFRS 14 Amendment	Regulatory Deferral Accounts	1 January 2016
HKFRS 11 Amendment	Accounting for Acquisitions of Interest in Joint Operations	1 January 2016
HKAS 16 and HKAS 38 Amendment	Clarification of Acceptable Methods of Depreciation and Amortisation	1 January 2016
Amendment to HKAS 16 and HKAS 41	Agriculture: Bearer Plants	1 January 2016
HKFRS 10 and HKAS 28 Amendment	Sale or Contribution of Assets between an Investor and its Associate or Joint Venture	1 January 2016
HKAS 27 Amendment	Equity Method in Separate Financial Statements	1 January 2016
HKFRS 12 and HKAS 28 Amendment	Investment Entities	1 January 2016
HKAS 1 Amendment	Disclosure Initiative	1 January 2016
HKFRS 15 Amendment	Revenue from Contracts with Customers	1 January 2018
HKFRS 9 Amendment	Financial Instruments	1 January 2018
		Effective for accounting periods beginning on or after
Annual Improvements 2012-2	2014 Cycle	
HKFRS 5	Non-current Assets Held for Sale and Discontinued Operations	1 January 2016
HKFRS 7 HKAS 19	Financial Instruments: Disclosures Employee Benefits	1 January 2016 1 January 2016
	· ·	•

The management is in the process of assessing the impact of these standards and amendments on the financial statements of the Group. The adoption of the above is currently not expected to have a material impact on the Financial Information of the Group other than disclosure changes.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 2 Summary of significant accounting policies (continued)

#### 2.2 Subsidiary

#### (a) Consolidation

A subsidiary is an entity (including a structured entity) over which the Group has control. The Group controls an entity when the Group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are consolidated from the date on which control is transferred to the Group. They are deconsolidated from the date that control ceases.

Intra-group transactions, balances and unrealised gains on transactions between group companies are eliminated. Unrealised losses are also eliminated. When necessary, amounts reported by subsidiaries have been adjusted to conform with the Group's accounting policies.

### (b) Separate financial statements

Investments in subsidiaries are accounted for at cost less impairment. Cost includes direct attributable costs of investment. The results of subsidiaries are accounted for by the Company on the basis of dividend received and receivable.

Impairment testing of the investments in subsidiaries is required upon receiving a dividend from these investments if the dividend exceeds the total comprehensive income of the subsidiary in the period the dividend is declared or if the carrying amount of the investment in the separate financial statements exceeds the carrying amount in the consolidated financial statements of the investee's net assets including goodwill.

### 2.3 Associates

An associate is an entity over which the Group has significant influence but not control, generally accompanying a shareholding of between 20% and 50% of the voting rights. Investments in associates are accounted for using the equity method of accounting. Under the equity method, the investment is initially recognised at cost, and the carrying amount is increased or decreased to recognise the investor's share of the profit or loss of the investee after the date of acquisition. The Group's investment in associates includes goodwill identified on acquisition. Upon the acquisition of the ownership interest in an associate, any difference between the cost of the associate and the group's share of the net fair value of the associate's identifiable assets and liabilities is accounted for as goodwill.

If the ownership interest in an associate is reduced but significant influence is retained, only a proportionate share of the amounts previously recognised in other comprehensive income is reclassified to profit or loss where appropriate.

The Group's share of post-acquisition profit or loss is recognised in the income statement, and its share of post-acquisition movements in other comprehensive income is recognised in other comprehensive income with a corresponding adjustment to the carrying amount of the investment. When the Group's share of losses in an associate equals or exceeds its interest in the associate, including any other unsecured receivables, the Group does not recognise further losses, unless it has incurred legal or constructive obligations or made payments on behalf of the associate.

The Group determines at each reporting date whether there is any objective evidence that the investment in the associate is impaired. If this is the case, the Group calculates the amount of impairment as the difference between the recoverable amount of the associate and its carrying value and recognises the amount adjacent to 'share of results of investments accounted for using equity method' in the income statement.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 2 Summary of significant accounting policies (continued)

#### 2.3 Associates (continued)

Profits and losses resulting from upstream and downstream transactions between the Group and its associate are recognised in the Group's financial statements only to the extent of unrelated investor's interests in the associates. Unrealised losses are eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of associates have been changed where necessary to ensure consistency with the policies adopted by the Group.

Gain or losses on dilution of equity interest in associates are recognised in the income statement.

## 2.4 Foreign currency translation

#### (a) Functional and presentation currency

Items included in the financial statements of each of the Group's entities are measured using Renminbi ("RMB"), which is the currency of the primary economic environment in which the entity operates (the "functional currency"). The financial statements are presented in HK\$, which is the Group's presentation currency.

#### (b) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in the profit or loss for the year.

## (c) Translation to the presentation currency

The results and financial position of the Group whose functional currency is different from the presentation currency are translated into the presentation currency as follows:

- assets and liabilities are translated at the closing rate at the date of that statement of financial position;
- income and expenses are translated at average exchange rates; and
- all resulting exchange differences are recognised as "currency translation differences", a separate component of other comprehensive income.

#### 2.5 Financial assets

#### (a) Classification

The Group classifies its financial assets in the following categories: loans and receivables and available for sale. The classification depends on the purpose for which the financial assets were acquired. Management determines the classification of its financial assets at initial recognition.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 2 Summary of significant accounting policies (continued)

#### 2.5 Financial assets (continued)

#### (a) Classification (continued)

#### Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are included in current assets, except for the amounts that are settled or expected to be settled more than 12 months after the end of the reporting period. These are classified as non-current assets. The Group's loans and receivables comprise trade and other receivables' and 'cash and cash equivalents' in the balance sheet.

#### Available-for-sale financial assets

Available-for-sale financial assets are non-derivatives that are either designated in this category or not classified in any of the other categories. They are included in non-current assets unless the investment matures or management intends to dispose of it within 12 months of the end of the reporting period.

#### (b) Recognition and measurement

Regular way purchases and sales of financial assets are recognised on the trade-date – the date on which the Group commits to purchase or sell the asset. Investments are initially recognised at fair value plus transaction costs for all financial assets. Financial assets are derecognised when the rights to receive cash flows from the investments have expired or have been transferred and the Group has transferred substantially all risks and rewards of ownership. Available-for-sale financial assets are subsequently carried at fair value. Loans and receivables are subsequently carried at amortised cost using the effective interest method.

Changes in the fair value of monetary and non-monetary securities classified as available for sale are recognised in other comprehensive income.

When securities classified as available for sale are sold or impaired, the accumulated fair value adjustments recognised in equity are included in the income statement as 'gains and losses from investment securities'.

Interest on available-for-sale securities calculated using the effective interest method is recognised in the income statement as part of other income. Dividends on available-for-sale equity instruments are recognised in the income statement as part of other income when the Group's right to receive payments is established.

#### 2.6 Cash and cash equivalents

Cash and cash equivalents include cash in hand and at banks and deposits held at call with banks.

#### 2.7 Share capital

Ordinary shares are classified as equity.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 2 Summary of significant accounting policies (continued)

#### 2.8 Current and deferred income tax

Tax expense comprises current and deferred tax. Tax is recognised in the statement of comprehensive income, except to the extent that it relates to items recognised directly in equity, in which case the tax is also recognised in equity.

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the date of the statement of financial position in the countries where the Group operates. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation, and establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. However, deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit nor loss. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the financial position date and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

Deferred income tax assets are recognised to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

## 2.9 Revenue recognition

Revenue is measured at the fair value of the consideration received or receivable, and represents amounts receivable for the provision of services in the ordinary course of the Group's activities. The Group recognises revenue when the amount of revenue can be reliably measured; when it is probable that future economic benefits will flow to the entity; and when specific criteria have been met for each of the Group's activities, as described below.

Rental income - Rental income from aircraft operating lease is recognised in the income statement on a straight-line basis over the term of the lease.

#### 2.10 Interest income

Interest income is recognised using the effective interest method. When a loan and receivable is impaired, the Group reduces the carrying amount to its recoverable amount, being the estimated future cash flow discounted at the original effective interest rate of the instrument, and continues unwinding the discount as interest income. Interest income on impaired loans and receivables is recognised using the original effective interest rate.

### 2.11 Interest expense

Interest expense is recognised within 'finance expenses' in profit or loss using the effective interest rate method.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

#### 3 Financial risk management

#### 3.1 Financial risk factors

The Group's activities expose it to a variety of financial risks, including credit risk and liquidity risk. The Group's overall risk management programme focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the Group's financial performance.

#### (a) Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. The Group's market risks arise from open positions in (i) foreign currencies and (ii) interest-bearing assets and liabilities, to the extent that these are exposed to general and specific market movements.

#### (i) Foreign exchange risk

The Group is principally engaged in bond issuance activities denominated in RMB, which is the Group's functional currency, and also in United State Dollars ("US\$"). Major foreign exchange risk of the Group arises from the bond in US\$ and the amount due from immediate holding company which is denominated in US\$. The Group is exposed to foreign exchange risk primarily with respect to US\$.

The table below summarises the Group's net exposure to US\$ at the statement of financial position date.

	31 December 2015 HK\$	<b>31 December 2014</b> HK\$
Cash and cash equivalents Amount due from immediate holding company Prepayments, deposits and other receivables Amounts due to related parties Bonds payable	354,320,219.27 2,753,118,209.53 7,242,171.98 (5,836,102.49) (3,826,425,313.38)	
	(717,580,815.09)	(979,111,389.79)

At 31 December 2015, if RMB had weakened/strengthened by 5% against US\$/HK\$ with all other variables held constant, profit before tax of the year would have been HK\$ 35,879,040.75 higher/lower, mainly as a result of foreign exchange gains/losses on translation of HK\$ and US\$ denominated balances.

## (ii) Interest rate risk

As the Group has no significant interest-bearing assets, the Group's income and operating cash flows are substantially independent of the changes in market interest rates.

The Group's interest-rate risk arises from the bonds payable issued at fixed rate, which exposes the Group to fair value interest-rate risk. Bonds payable is denominated in RMB and US\$.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 3 Financial risk management (continued)

## 3.1 Financial risk factors (continued)

### (b) Credit risk

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. The Group has no significant concentrations of credit risk.

## (c) Liquidity risk

The Group is an investment holding company primarily set up for bond issuance and investing in available-for-sale financial asset. The only significant financial liability of the Group is the bonds payable. The financial and capital needs of the Group will be provided by Hainan Airlines Co., Ltd. ("HNA"), the Company's immediate holding company.

The table below analyses the Group's financial liabilities that will be settled on a net basis into relevant maturity groups based on the remaining period at the statement of financial position date to the contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows. Undiscounted cash flows in respect of balances due within 12 months generally equal their carrying amounts in the statement of financial position as the impact of discounting is not significant.

The maturity analysis of financial instruments as at the end of the reporting period is as follows:

	Within 1 year	Between 1	More than 2	Total
		and 2 years	years	
	HK\$	HK\$	HK\$	HK\$
As at 31 December 2015				
Bonds payable	-	3,580,892,358.38	3,873,515,774.25	7,454,408,132.63
Interest payable	464,108,757.62	352,205,871.42	550,849,053.35	1,367,163,682.39
	464,108,757.62	3,933,098,229.80	4,424,364,827.60	8,821,571,815.02
As at 31 December 2014				
Bonds payable	-	-	7,680,949,173.01	7,680,949,173.01
Interest payable	478,143,381.68	478,143,381.68	910,540,472.70	1,866,827,236.06
	478,143,381.68	478,143,381.68	8,591,489,645.71 ====================================	9,547,776,409.07

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 3 Financial risk management (continued)

#### 3.2 Fair value estimation

The carrying value of the Group's financial assets and liabilities is a reasonable approximation of their fair values. The fair value of financial liabilities for disclosure purposes is estimated by discounting the future contractual cash flows at the current market interest rate that is available to the Group for similar financial instruments.

The tables below analyse the Group's financial instruments carried at fair value as at 31 December 2014 and 2015 by level of the inputs to valuation techniques used to measure fair value. Such inputs are categorised into three levels within a fair value hierarchy as follows:

- Quoted prices (unadjusted) in active markets for identical assets or liabilities (level 1).
- Inputs other than quoted prices included within level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices) (level 2).
- Inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs) (level 3).

#### Available-for-sale financial assets

	Level 1 HK\$	Level 2 HK\$	Level 3 HK\$	Total HK\$
31 December 2015	-	-	690,693,133.69	690,693,133.69
31 December 2014	-	-	657,469,671.75	657,469,671.75

## (a) Financial instruments in level 1

The fair value of financial instruments traded in active markets is based on quoted market prices at the balance sheet date. A market is regarded as active if quoted prices are readily and regularly available from an exchange and the price represents actual and regularly occurring market transactions on an arm's length basis. The quoted market price used for financial assets held by the Group is the current bid price. These instruments are included in level 1.

## (b) Financial instruments in level 2

The fair value of financial instruments that are not traded in an active market (for example, over-the-counter derivatives) is determined by using valuation techniques. These valuation techniques maximise the use of observable market data where it is available and rely as little as possible on entity specific estimates. If all significant inputs required to fair value an instrument are observable, the instrument is included in level 2.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 3 Financial risk management (continued)

## 3.2 Fair value estimation (continued)

## (b) Financial instruments in level 2 (continued)

If one or more of the significant inputs is not based on observable market data, the instrument is included in level 3.

Specific valuation techniques used to value financial instruments include:

- Quoted market prices or dealer quotes for similar instruments;
- Other techniques, such as discounted cash flow analysis, are used to determine fair value for the remaining financial instruments.

## (c) Financial instruments in level 3

The following table presents the changes in level 3 instruments for the years ended 31 December 2014 and 2015.

#### Available-for-sale financial assets

		<b>2014</b> HK\$	<b>2015</b> HK\$
Opening balar Addition	ice	656,635,722.84 833,948.91	657,469,671.75 33,223,461.94
Ending balanc	е	657,469,671.75	690,693,133.69
4 Finance (cost	s)/income - net		
		<b>2015</b> HK\$	<b>2014</b> HK\$
Interest expen - Bonds payal Exchange loss	ole	(491,090,271.89) (136,449,453.93)	(450,177,218.23) 20,108,705.34
Finance costs Less: interest	capitalised	(627,539,725.82)	(430,068,512.89)
		(627,539,725.82)	(430,068,512.89)
Finance incom - Interest incor	ne ne on bank deposits	53,400,986.76	31,123,909.59
Net finance co	sts	(574,138,739.06)	(398,944,603.30)

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 5 Investment accounted for using the equity method

The amounts recognised in the balance sheet are as follows:

	31 December 2015 HK\$	31 December 2014 HK\$
Associate - HKA Group Holding Company Limited ("HKAGH")	2,540,842,301.54	2,368,659,566.88
The amounts recognised in the income statement	are as follows:	
	<b>2015</b> HK\$	<b>2014</b> HK\$
Associate - HKAGH	172,182,734.66	67,001,236.34
Movements of investment in an associate during t	he year are as follows:	
	<b>2015</b> HK\$	<b>2014</b> HK\$
Opening balance	2,368,659,566.88	2,301,658,330.54
Share of profits	172,182,734.66	67,001,236.34
Ending balance	2,540,842,301.54	2,368,659,566.88

As at December 2015, the Group has acquired 1,439,000,000 shares (representing 27.02% equity interests) of HKAGH at HK\$ 2,215,608,609.84, accordingly the investment in HKAGH is accounted for using equity method.

Set out below is the associate as at 31 December 2015, which, in the opinion of the directors, is material to the Group. The associate as listed below has share capital consisting solely of ordinary shares, which are held directly by the Group.

Particulars of the associate as at 31 December 2015:

Name of entity	Place of business /country of incorporation	% of ownership interest	Measurement method
HKAGH	British Virgin Islands	27.02%	Equity method

The principal activity of HKAGH and its subsidiaries is provision of air transportation services.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 5 Investment accounted for using the equity method (continued)

Set out below are summarised financial information of the associate, which is accounted for using the equity method.

	Year ended <b>2015</b> HK\$	d 31 December 2014 HK\$
Current Cash and cash equivalents Other current assets	1,504,546,470.70 5,062,052,148.91	1,445,302,435.00 2,423,081,316.00
Total current assets	6,566,598,619.61	3,868,383,751.00
Total current liabilities	(9,502,369,860.53)	(7,223,532,979.00)
Non-current Total non-current assets	23,663,536,858.59	24,478,303,322.56
Total non-current liabilities	(11,324,204,176.00)	(12,356,834,454.00)
Net assets	9,403,561,441.67	8,766,319,640.56
Summarised income statement		
	Year ended 2015	d 31 December 2014
	HK\$	HK\$
Revenue and other income  Net profit	12,253,545,404.11 637,241,801.11	11,251,714,381.00 247,969,046.41

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 5 Investment accounted for using the equity method (continued)

#### Reconciliation of summarised financial information

Reconciliation of the summarised financial information presented to the carrying amount of its investment in the associate is set out below.

	Year ended 31 December	
	2015	2015
	HK\$	HK\$
Opening net assets	8,766,319,640.56	8,518,350,594.15
Profit for the year	637,241,801.11	247,969,046.41
Closing net assets	9,403,561,441.67	8,766,319,640.56
Group's share of net assets	2,540,842,301.54	2,368,659,566.88
Carrying amount of investment in the associate	2,540,842,301.54	2,368,659,566.88

There are no contingent liabilities relating to the Group's interest in the associate.

#### 6 Available-for-sale financial asset

	<b>31 December 2015</b> HK\$	31 December 2014 HK\$
Hong Kong International Aviation Leasing Co., Ltd. ("HKIAL") (a) Inflection Energy LLC ("Inflection Energy") (b) Brussels SODE Hotel ("Brussels SODE") (c)	419,057,410.85 154,993,991.74 116,641,731.10	385,833,948.91 154,993,991.74 116,641,731.10
Unlisted equity investment, at fair value	690,693,133.69	657,469,671.75

- (a) In June 2013, the Group injected capital of USD 50,000,000.00 (equivalent to HK\$ 385,000,000.00) in HKIAL. After the capital injection, the Group held 9.87% equity interest in HKIAL. The increase of the amount in 2015 is due to the increase of the fair value of HKIAL.
- (b) In December 2013, the Group injected capital of USD 20,250,000.00 (equivalent to HK\$ 154,993,991.74) in Inflection Energy. After the capital injection, the Group held 8.11% equity interest in Inflection Energy.
- (c) In June 2013, the Group injected capital of EUR 11,420,000.00 (equivalent to HK\$ 116,641,731.10) in Brussels SODE, a subsidiary of HNA. After the capital injection, the Group held 5.82% equity interest in Brussels SODE, and the remaining equity interest is held by HNA.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 7 Amount due from immediate holding company

	31 December 2015 HK\$	31 December 2014 HK\$
HNA	3,231,098,467.27	3,513,782,366.35

The amount due from immediate holding company primarily represents the operating lease rental expense, fuel cost and procurement of rotables paid on behalf of HNA as well as interest expenses incurred by the Company which were absorbed and reimbursed by HNA (Note 13(b)(ii)). The amount is unsecured, interest-free and with no fixed term of repayments.

## 8 Cash and cash equivalents

	31 December 2015 HK\$	31 December 2014 HK\$
RMB USD EUR	1,236,115,195.06 354,320,219.27 2,300,186.47	1,312,441,548.72 18,934,909.73 388,928.10
	1,592,735,600.80	1,331,765,386.55
Share capital		
	31 December 2015 HK\$	<b>31 December 2014</b> HK\$
Issued and paid		
Ordinary shares of HK\$1 each	70,200,000.00	70,200,000.00

The authorised share capital of the Company is 70,200,000 shares of HK\$1 each, which has been issued and fully paid.

## 10 Other reserves

9

As the Company acts as a bond issue vehicle at oversea for its immediate holding company, HNA. In 2014 and 2015, the Company entered into agreements with HNA, pursuant to which the interest expenses incurred by the Company's bonds payable are fully absorbed and reimbursed by HNA. The reimbursed amount is treated as capital contribution by shareholder and recorded in "other reserve" account.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 11 Bonds payable

				As 2015 HK\$	
At 1 January			7,598,6	669,467.11	5,058,304,271.68
Current year addition Current year transa Current year repay	action expense amortisation	on	(203,3	- 320,256.09 -	3,762,749,746.18 ) 40,401,154.52 (1,262,785,705.27)
At 31 December			7,395,3	349,211.02	7,598,669,467.11
Less: current portion	on			-	-
Bonds Payable			7,395,3	349,211.02	7,598,669,467.11
Note: The related information of bonds is outlined as follows:					
	Face value	Issuin	g date	Term	Issuing amount
USD bonds (a) HK\$ equivalent	USD 500,000,000.00 HK\$ 3,877,448,486.39	07/02	2/2013	7 years	USD 489,137,424.21 HK\$ 3,706,696,560.27
	Face value	Issuin	g date	Term	Issuing amount
RMB bonds (b) HK\$ equivalent	RMB 1,700,000,000.00 HK\$ 2,146,735,698.95	23/05	5/2014	3 years	RMB 1,684,714,250.00 HK\$ 2,127,433,072.36
	Face value	Issuin	g date	Term	Issuing amount
RMB bonds (b) HK\$ equivalent	RMB 1,300,000,000.00 HK\$ 1,641,621,416.85	18/06	5/2014	3 years	RMB 1,295,007,274.00 HK\$ 1,635,316,673.82

- (a) In February 2013, the Group issued seven year USD corporate bonds of USD0.5 billion (equivalent to HK\$ 3,877,448,486.39) with final maturity in 2020 and interest bearing at 3.625% per annum. The bonds are listed in Singapore and guaranteed by an irrevocable standby letter of credit issued by Bank of China Limited, Hainan Branch for a period of seven years, and the letter of credit is unconditionally guaranteed by HNA.
- (b) In May and June 2014, the Group issued three-year Singapore bonds of RMB 1.7 billion and 1.3 billion (equivalent to HK\$ 2,146,735,698.95 and HK HK\$ 1,641,621,416.85 respectively) by instalments, bearing interest at 6.25% per annum and payable semi-annually. The bonds are listed in Singapore and with an unconditional and irrevocable guarantee provided by the Company for a period of three years.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 12 Investment in a subsidiary

The following is the information of the Company's subsidiary at 31 December 2015:

			Particulars	Proportion		Proportion	Proportion
			of issued	of ordinary	Proportion	of ordinary	of
	Place of	Principal	share	shares	of ordinary	shares held	preference
	Incorporation	activities	capital and	directly	shares	by non-	shares held
	and kind of	and place of	debt	held by	held by the	controlling	by the
Name	legal entity	operation	securities	parent (%)	Group (%)	interests (%)	Group (%)
HNA	Hong Kong,	Investment	1 Ordinary	100%	100%	-	-
Investment	Limited	holding	share at				
Holding	Liability		par value				
Co.,Ltd.	company		of 1 HK\$				

## 13 Related party transactions

Parties are considered to be related if one party has the ability to control the other party or exercise significant influence over the other party in making financial or operational decisions.

## (a) Names of related parties

Name of related party	Relationship with the Company
HNA	Immediate holding company
China Xinhua Airlines Co., Ltd	Subsidiary of HNA
Hainan Golden-Deer Aviation Sales Co., Ltd. ("Golden-Deer Aviation")	Subsidiary of HNA
Hainan Airlines (Hong Kong) Trading Co., Ltd. ("HNA (HK) Trading")	Subsidiary of HNA

## (b) Related party transactions

Same as disclosed elsewhere in this financial statements, the Group had the following significant transactions with related parties during the year ended 31 December 2015.

	<b>2015</b> НК\$	<b>2014</b> HK\$
(i) Expenses paid on behalf of immed	liate holding company	
HNA	2,345,182,290.06	796,482,002.79
(ii) Interest expenses borne and reimb	oursed by immediate holding	company
HNA	574,138,739.07	450,177,218.23

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 13 Related party transactions (continued)

(b) Related party transactions (continued)

		<b>2015</b> HK\$	<b>2014</b> HK\$
	(iii) Cash received by the Group on beha	alf of related parties	
	Golden-Deer Aviation HNA (HK) Trading	219,340,959.44 765,870,346.54	29,522,453.98
	(iv) Guaranteed by immediate holding co	ompany	
	HNA	7,395,349,211.02	7,598,669,467.11
(c)	Related party balances		
		31 December 2015 HK\$	<b>31 December 2014</b> HK\$
	(i) Amount due from immediate holding	company	
	HNA	3,231,098,467.27	3,513,782,366.35
	(ii) Amounts due from related parties		
	China Xinhua Airlines Co., Ltd	5,470,182.61	5,809,113.97
	(iii) Amount due to immediate holding co	ompany	
	HNA	3,409,738.56	3,621,004.91
	(iv) Amount due to related parties		
	HNA (HK) Trading	5,836,102.49	

## 14 Non-cash transactions

For the year ended 31 December 2014 and 2015, the interest expenses of HK\$ 450,177,218.23 and HK\$ 574,138,739.07 respectively incurred on the Company's issued bonds are to be borne and reimbursed by HNA (Note 10). These reimbursements are not yet settled and have been recorded in "amount due from immediate holding company".

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 15 Balance sheet and reserve movement of the Company

balance sheet of the company	Note	31 December 2015 HK\$	31 December 2014 HK\$
ASSETS			
Non-current assets Available-for-sale financial asset Investment in a subsidiary		271,635,722.84 1.00	271,635,722.84 1.00
		271,635,723.84	271,635,723.84
Current assets  Amount due from a subsidiary Amount due from immediate holding company Amounts due from related parties Prepayments, deposits and other receivables Interest receivable Cash and cash equivalents		2,686,881,069.54  3,231,098,467.27 5,470,182.61  7,242,171.98 1,133,131.68 1,592,735,600.80  7,524,560,623.88	2,686,658,329.54 3,513,782,366.35 5,809,113.97 7,690,894.71 1,203,340.18 1,331,765,386.55 7,546,909,431.30
Total assets		7,796,196,347.72	7,818,545,155.14
EQUITY Share capital Other reserve Accumulated losses		70,200,000.00 1,576,662,364.53 (1,350,875,015.32)	70,200,000.00 837,340,259.47 (776,270,856.28)
Total equity		295,987,349.21	131,269,403.19

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 15 Balance sheet and reserve movement of the Company (continued)

## **Balance sheet of the Company (continued)**

	Note	31 December 2015 HK\$	31 December 2014 HK\$
LIABILITES			
Non-current liabilities Bonds payable		7,395,349,211.02	7,598,669,467.11
Current liabilities Amount due to immediate holding company Amounts due to related parties Interest payable Current portion of non-current liabilities		3,409,738.56 5,836,102.49 95,613,946.44	3,621,004.91 - 84,985,279.93 -
		104,859,787.49	88,606,284.84
Total liabilities		7,500,208,998.51	7,687,275,751.95
Total equity and liabilities		7,796,196,347.72	7,818,545,155.14
Net current assets		7,419,700,836.39	7,458,303,146.46
Total assets less current liabilities		7,691,336,560.23	7,729,938,870.30

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2015

(All amounts in HK\$ unless otherwise stated)

## 15 Balance sheet and reserve movement of the Company (continued)

## Reserve movement of the Company

Other reserve HK\$	Accumulated losses HK\$
393,103,731.85 -	(371,938,567.93) (404,332,288.35)
450,177,218.23	_
(5,940,690.61)	-
837,340,259.47	(776,270,856.28)
837,340,259.47	(776,270,856.28) (574,604,159.04)
574 138 739 06	_
165,183,366.00	-
1,576,662,364.53	(1,350,875,015.32)
	reserve HK\$ 393,103,731.85 - 450,177,218.23 (5,940,690.61) 837,340,259.47 - 574,138,739.06 165,183,366.00

Benefits and interests of directors (disclosures required by section 393 of the Hong Kong Companies Ordinance (Cap. 622), Companies (Disclosure of Information about Benefits of Directors) Regulation (Cap. 622G)

The directors of the Company did not receive any fees or other emoluments in respect of their services rendered to the Company during the year.

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