Shandong Airlines Co., Ltd.

Independent Auditors' Report

Ruihua Shen Zi [2016] No. 48450001

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通讯地址:北京市东城区永定门西滨河路 8 号院 7 号楼中海地产广场西塔 5-11 层 Postal Address:5-11/F,West Tower of China Overseas Property Plaza, Building 7,NO.8,Yongdingmen Xibinhe Road, Dongcheng District, Beijing 邮政编码 (Post Code): 100077 电话 (Tel): +86(10)88095588 传真 (Fax): +86(10)88091199

Independent Auditor's Report

Ruihua Shen Zi [2016] No. 48450001

To The Board of Directors of Shandong Airlines Co., Ltd.:

We have audited the accompanying financial statements of Shandong Airlines Co., Ltd. (hereafter, Shandong Airlines), which comprise the consolidated and separate statements of financial position as at 31 December 2015, the consolidated and separate statements of comprehensive income, the consolidated and separate statements of cash flows and the consolidated and separate statements of changes in shareholders' equity for the year then ended and a summary of significant accounting policies and other explanatory notes.

I Management's responsibility for the financial statements

Management of Shandong Airlines is responsible for the preparation and fair presentation of financial statements. This responsibility includes: (1) preparation of financial statements in accordance with Enterprise Accounting Standards of China and for the purpose of fair presentation; (2) designing, implementing and maintaining internal control necessary to the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

II Auditors' responsibility

Our responsibility is to express an opinion on those financial statements based on our audit. We conducted our audit in accordance with the Chinese Certified Public Accountants' Auditing Standards (hereafter, the Standards). The Standards require that we comply with Chinese Certified Public Accountants Ethical Requirements and plan and perform the audit to obtain reasonable assurance as to whether the financial statements are free from material misstatement.

An audit involves the performance of audit procedures to obtain audit evidence relevant to the amounts and disclosures in the financial statements. The procedures selected depend on judgment of the Certified Public Accountants (hereafter, the CPAs), 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 CPAs consider 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.

Ⅲ Audit opinion

In our opinion, the financial statements of Shandong Airlines have been prepared in accordance with the Enterprise Accounting Standards of China and present fairly, in all material respects, the consolidated and separate financial position of Shandong Airlines Co., Ltd. as at 31 December 2015 and its consolidated and separate financial performance and cash flows for the year then ended.

Ruihua Certified Public Accountants

Certified Public Accountants 杨运辉

China. Beijing

Certified Public Accountants 邬晓磊

24 March 2016

II. AUDITED FINANCIAL STATEMENTS

Statement in Financial Notes are carried in RMB/CNY

1. Consolidated Statement of Financial Position

Prepared by Shandong Airlines Co., Ltd

2015-12-31

Item	Closing balance	Opening balance
Current assets:		
Monetary funds	1,415,399,630.60	460,741,336.35
Settlement provisions		
Capital lent		
Financial liability measured by fair value and with variation reckoned into current gains/losses		
Derivative financial liability		
Notes receivable		
Accounts receivable	255,782,921.88	217,039,947.40
Accounts paid in advance	154,897,777.19	138,893,259.40
Insurance receivable		
Reinsurance receivables		
Contract reserve of reinsurance receivable		
Interest receivable		
Dividend receivable	4,381,900.00	1,826,370.00
Other receivables	280,489,032.02	239,160,662.84
Purchase restituted finance asset		
Inventories	112,307,440.99	112,151,772.45
Divided into assets held for sale		91,522,334.40
Non-current asset due within one year		
Other current assets	46,425,506.53	108,805,651.21
Total current assets	2,269,684,209.21	1,370,141,334.05
Non-current assets:		
Loans and payments on behalf		

Finance asset available for sales	221,122,773.92	167,905,665.68
Held-to-maturity investment		
Long-term account receivable		
Long-term equity investment		173,410,020.12
Investment property		
Fixed assets	7,156,258,169.93	6,923,262,003.49
Construction in progress	2,062,310,572.89	2,437,585,905.29
Engineering material		
Disposal of fixed asset		
Productive biological asset		
Oil and gas asset		
Intangible assets	115,405,609.56	120,544,428.04
Expense on Research and Development		
Goodwill		
Long-term expenses to be apportioned	446,508,148.36	397,258,983.43
Deferred income tax asset	453,818,799.19	470,104,638.00
Other non-current asset	23,794,314.90	58,654,642.41
Total non-current asset	10,479,218,388.75	10,748,726,286.46
Total assets	12,748,902,597.96	12,118,867,620.51
Current liabilities:		
Short-term loans		
Loan from central bank		
Absorbing deposit and interbank deposit		
Capital borrowed		
Financial liability measured by fair value and with variation reckoned into current gains/losses	3,370,447.62	1,559,710.77
Derivative financial liability		
Notes payable	25,299,479.50	58,412,417.22
Accounts payable	1,128,629,695.55	890,345,747.24
Accounts received in advance	432,216,409.37	278,057,859.34
Selling financial asset of repurchase		
Commission charge and commission payable		

Wage payable	455,788,600.48	393,428,573.70
Taxes payable	105,147,871.19	88,141,153.44
Interest payable	3,638,536.32	15,379,074.56
Dividend payable	11,940.00	11,940.00
Other accounts payable	355,629,762.77	367,285,868.35
Reinsurance payables		
Insurance contract reserve		
Security trading of agency		
Security sales of agency		
Divided into liability held for sale		
Non-current liabilities due within 1 year	1,487,011,320.66	1,741,517,725.20
Other current liabilities		
Total current liabilities	3,996,744,063.46	3,834,140,069.82
Non-current liabilities:		
Long-term loans	2,887,701,872.70	3,219,443,999.28
Bonds payable		
Including: preferred stock		
Perpetual capital securities		
Long-term account payable	2,366,241,176.93	2,079,557,697.82
Long-term wages payable	84,214,087.72	70,445,557.60
Special accounts payable		
Projected liabilities		
Deferred income	15,795,524.10	17,271,524.22
Deferred income tax liabilities	33,192,668.48	19,888,391.42
Other non-current liabilities		
Total non-current liabilities	5,387,145,329.93	5,406,607,170.34
Total liabilities	9,383,889,393.39	9,240,747,240.16
Owner's equity:		
Share capital	400,000,000.00	400,000,000.00
Other equity instrument		
Including: preferred stock		
Perpetual capital securities		
Capital public reserve	75,410,363.70	75,410,363.70

Less: Inventory shares		
Other comprehensive income	93,555,005.44	58,923,174.26
Reasonable reserve		
Surplus public reserve	370,981,095.40	318,250,857.40
Provision of general risk		
Retained profit	2,425,066,740.03	2,025,535,984.99
Total owner's equity attributable to parent company	3,365,013,204.57	2,878,120,380.35
Minority interests		
Total owner's equity	3,365,013,204.57	2,878,120,380.35
Total liabilities and owner's equity	12,748,902,597.96	12,118,867,620.51

Person in charge of Accounting Works: Xu Guojian

2. Consolidated Statement of Comprehensive Income

Item	Current Period	Last Period
I. Total operating income	12,108,963,139.11	11,570,296,757.48
Including: Operating income	12,108,963,139.11	11,570,296,757.48
Interest income		
Insurance gained		
Commission charge and commission income		
II. Total operating cost	11,569,608,100.59	11,336,738,980.62
Including: Operating cost	10,199,586,342.94	10,079,128,803.74
Interest expense		
Commission charge and commission expense		
Cash surrender value		
Net amount of expense of compensation		
Net amount of withdrawal of insurance contract reserve		
Bonus expense of guarantee slip		
Reinsurance expense		

Operating tax and extras	50,222,475.22	31,770,430.48
Sales expenses	713,698,896.12	789,909,342.97
Administration expenses	280,697,316.52	234,028,777.30
Financial expenses	319,822,620.05	200,729,150.28
Losses of devaluation of asset	5,580,449.74	1,172,475.85
Add: Changing income of fair value(Loss is listed with "-")	-1,810,736.85	-1,262,808.30
Investment income (Loss is listed with "-")	35,503,600.77	-26,040,504.73
Including: Investment income on affiliated company and joint venture	-17,729,201.91	-26,589,979.88
Exchange income (Loss is listed with "-")		
III. Operating profit (Loss is listed with "-")	573,047,902.44	206,254,463.83
Add: Non-operating income	139,759,804.28	207,191,726.99
Including: Disposal gains of non-current asset	454,266.84	9,115,183.68
Less: Non-operating expense	1,799,031.90	15,079,971.87
Including: Disposal loss of non-current asset	1,402,588.79	14,507,221.07
IV. Total Profit (Loss is listed with "-")	711,008,674.82	398,366,218.95
Less: Income tax expense	178,747,681.78	110,514,676.86
V. Net profit (Net loss is listed with "-")	532,260,993.04	287,851,542.09
Net profit attributable to owner's of parent company	532,260,993.04	287,851,542.09
Minority shareholders' gains and losses		
VI. Net after-tax of other comprehensive income	34,631,831.18	-2,248,506.12
Net after-tax of other comprehensive income attributable to owners of parent company	34,631,831.18	-2,248,506.12
(I) Other comprehensive income items which will not be reclassified subsequently to profit of loss	-5,281,000.00	-8,083,000.00
1. Changes as a result of re-measurement of net defined benefit	-5,281,000.00	-8,083,000.00

plan liability or asset		
2. Share of the other comprehensive income of the investee accounted for using equity method which will not be reclassified subsequently to profit and loss		
(II) Other comprehensive income items which will be reclassified subsequently to profit or loss	39,912,831.18	5,834,493.88
1. Share of the other comprehensive income of the investee accounted for using equity method which will be reclassified subsequently to profit or loss		
2. Gains or losses arising from changes in fair value of available-for-sale financial assets	39,912,831.18	5,834,493.88
3. Gains or losses arising from reclassification of held-to-maturity investment as available-for-sale financial assets		
4. The effect hedging portion of gains or losses arising from cash flow hedging instruments		
5. Translation differences arising on translation of foreign currency financial statements		
6. Other		
Net after-tax of other comprehensive income attributable to minority shareholders		
VII. Total comprehensive income	566,892,824.22	285,603,035.97
Total comprehensive income attributable to owners of parent Company	566,892,824.22	285,603,035.97
Total comprehensive income attributable to minority shareholders		
VIII. Earnings per share:		
(i) Basic earnings per share	1.33	0.72
(ii) Diluted earnings per share	1.33	0.72

Legal Representative: Sun Xiujiang

Person in charge of Accounting Works: Xu Guojian

Person in charge of Accounting Institution: Sun Jingping

3. Consolidated Statement of Cash Flows

	In RMB	
Item	Current Period	Last Period
I. Cash flows arising from operating activities:		
Cash received from selling commodities and providing labor services	13,450,288,283.26	12,710,297,864.57
Net increase of customer deposit and interbank deposit		
Net increase of loan from central bank		
Net increase of capital borrowed from other financial institution		
Cash received from original insurance contract fee		
Net cash received from reinsurance business		
Net increase of insured savings and investment		
Net increase of amount from disposal financial assets that measured by fair value and with variation reckoned into current gains/losses		
Cash received from interest, commission charge and commission		
Net increase of capital borrowed		
Net increase of returned business capital		
Write-back of tax received		
Other cash received concerning operating activities	162,874,095.46	373,940,604.72
Subtotal of cash inflow arising from operating activities	13,613,162,378.72	13,084,238,469.29
Cash paid for purchasing commodities and receiving labor service	8,591,292,349.65	9,324,724,030.34

Net increase of customer loans and		
advances		
Net increase of deposits in central bank and interbank		
Cash paid for original insurance contract compensation		
Cash paid for interest, commission charge and commission		
Cash paid for bonus of guarantee slip		
Cash paid to/for staff and workers	1,917,771,707.59	1,603,428,214.89
Taxes paid	449,591,891.48	416,630,299.89
Other cash paid concerning operating activities	230,048,586.99	279,627,708.86
Subtotal of cash outflow arising from operating activities	11,188,704,535.71	11,624,410,253.98
Net cash flows arising from operating activities	2,424,457,843.01	1,459,828,215.31
II. Cash flows arising from investing activities:		
Cash received from recovering investment	200,800,000.00	
Cash received from investment income	8,790,345.41	15,149,770.75
Net cash received from disposal of fixed, intangible and other long-term assets	92,325,889.51	74,201,380.68
Net cash received from disposal of subsidiaries and other units		
Other cash received concerning investing activities		
Subtotal of cash inflow from investing activities	301,916,234.92	89,351,151.43
Cash paid for purchasing fixed, intangible and other long-term assets	2,182,192,631.16	1,854,363,565.04
Cash paid for investment		
Net increase of mortgaged loans		
Net cash received from		26,000,000.00

subsidiaries and other units obtained		
Other cash paid concerning investing activities	2,693,748.52	2,101,079.54
Subtotal of cash outflow from investing activities	2,184,886,379.68	1,882,464,644.58
Net cash flows arising from investing activities	-1,882,970,144.76	-1,793,113,493.15
III. Cash flows arising from financing activities		
Cash received from absorbing investment		
Including: Cash received from absorbing minority shareholders' investment by subsidiaries		
Cash received from loans	1,104,981,104.70	1,415,568,000.00
Cash received from issuing bonds		
Other cash received concerning financing activities	1,619,738,784.33	876,880,748.00
Subtotal of cash inflow from financing activities	2,724,719,889.03	2,292,448,748.00
Cash paid for settling debts	1,940,752,605.33	1,493,180,860.91
Cash paid for dividend and profit distributing or interest paying	222,540,239.21	270,771,019.31
Including: Dividend and profit of minority shareholder paid by subsidiaries		
Other cash paid concerning financing activities	174,680,444.93	181,035,632.75
Subtotal of cash outflow from financing activities	2,337,973,289.47	1,944,987,512.97
Net cash flows arising from financing activities	386,746,599.56	347,461,235.03
IV. Influence on cash and cash equivalents due to fluctuation in exchange rate	26,423,996.44	2,043,107.95
V. Net increase of cash and cash equivalents	954,658,294.25	16,219,065.14
Add: Balance of cash and cash equivalents at the period -begin	460,741,336.35	444,522,271.21

VI. Balance of cash and cash	1.415.399.630.60	460,741,336.35
equivalents at the period -end	1,413,377,030.00	400,741,550.55

4. Consolidated Statement of Changes in Shareholders' Equity

This Period

													In RMB
		This Period											
				Owne	ers' equity	attributa	ble to par	ent comp	bany				
L		equit	Other y instru	ment								Minorit	Total
Item	Share capital	Prefer red stock	Perpet ual capita l securi ties	Other	Capital reserve	Less: Invento ry shares	Other compre hensive income	Reason able reserve	-		Retaine d profit		owners'
I. Balance at the end of the last year	400,00 0,000. 00				75,410, 363.70		58,923, 174.26		318,250 ,857.40		2,025,5 35,984. 99		2,878,1 20,380. 35
Add: Changes of accounting policy													
Error correction of the last period													
Enterprise combine under the same control													
Other													
II. Balance at the beginning of this year					75,410, 363.70		58,923, 174.26		318,250 ,857.40		2,025,5 35,984. 99		2,878,1 20,380. 35
III. Increase/ Decrease in this year (Decrease is listed with "-")							34,631, 831.18		52,730, 238.00		399,530 ,755.04		486,892 ,824.22
(i) Total comprehensive income							34,631, 831.18				532,260 ,993.04		566,892 ,824.22
(ii) Owners' devoted and													

Person in charge of Accounting Works: Xu Guojian

1 1 4 1							
decreased capital							
1.Common shares							
invested by							
shareholders			 	 		 	
2. Capital invested							
by holders of other							
equity instruments							
3. Amount							
reckoned into							
owners equity with							
share-based							
payment							
4. Other							
						-132,73	
(III) Profit					52,730,		-80,000,
distribution					238.00	0,238.0	000.00
						0	
1. Withdrawal of					52,730,	 -52,730,	
surplus reserves					238.00	238.00	
			 	 	238.00	 238.00	
2. Withdrawal of							
general risk							
provisions				 			
3. Distribution for						-80,000,	-80,000,
owners (or						000.00	000.00
shareholders)							
4. Other							
(IV) Carrying							
forward internal							
owners' equity							
1. Capital reserves							
conversed to							
capital (share							
capital)							
2. Surplus reserves							
conversed to							
capital (share							
capital)							
3. Remedying loss							
with surplus							
reserve							
4. Other		 					
(V) Reasonable			 	 			
reserve							
1. Withdrawal in				 		 	
the report period							
2. Usage in the							
report period							
(VI)Others				 		 	
(, ,) = 11015							

end of the report 0,000.	93,555,370,98005.44,095.4	66,740.	
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Last Period

							Last Pe	eriod					
			(Owners	' equity a	ttributabl	e to the p	arent Cor	npany				
Item		equit	Other y instru	ment		T	04			D		Minorit	Total
		Prefer red stock	Perpet ual capita l securi ties	Other	Capital	Less: Invento ry shares	Other compre hensive income	Reason able reserve	Surplus reserve		Retaine d profit	y interest s	owners' equity
I. Balance at the end of the last year	400,00 0,000. 00				75,410, 363.70		61,171, 680.38		289,670 ,385.70		1,866,2 64,914. 60		2,692,5 17,344. 38
Add: Changes of accounting policy													
Error correction of the last period													
Enterprise combine under the same control													
Other													
II. Balance at the beginning of this year	400,00 0,000. 00				75,410, 363.70		61,171, 680.38		289,670 ,385.70		1,866,2 64,914. 60		2,692,5 17,344. 38
III. Increase/ Decrease in this year (Decrease is listed with "-")							-2,248,5 06.12		28,580, 471.70		159,271 ,070.39		185,603 ,035.97
(i) Total comprehensive income							-2,248,5 06.12				287,851 ,542.09		285,603 ,035.97
 (ii) Owners' devoted and decreased capital 1.Common shares invested by shareholders 													
 Capital invested by holders of other 													

aquity instruments							
equity instruments 3. Amount							
reckoned into							
owners equity with							
share-based							
payment							
4 Other							
					20 500	-128,58	-100,00
(III) Profit					28,580,	0,471.7	0,000.0
distribution					471.70	0	0
1. Withdrawal of					28,580,	-28,580,	
surplus reserves					471.70	471.70	
2. Withdrawal of							
general risk							
provisions							
î.						-100,00	 -100,00
3. Distribution for						0,000.0	0,000.0
owners (or shareholders)							
shareholders)						0	0
4. Other							
(IV) Carrying							
forward internal							
owners' equity							
1. Capital reserves							
conversed to							
capital (share							
capital)							
2. Surplus reserves							
conversed to							
capital (share							
capital)							
3. Remedying loss							
with surplus							
reserve							
4. Other							
(V) Reasonable							
reserve			 			 	
1. Withdrawal in							
the report period							
2. Usage in the							
report period							
(VI)Others		 				 	
IV. Balance at the	400,00					2,025,5	2,878,1
end of the report	0,000.		75,410,	58,923,	318,250	35,984.	20,380.
period	00		363.70	174.26	,857.40	99	
F 31100	00					77	35

5. Statement of Financial Position

-		In RM
Item	Closing balance	Opening balance
Current assets:		
Monetary funds	1,401,853,786.39	444,628,245.82
Financial liability measured by fair value and with variation reckoned into current gains/losses		
Derivative financial liability		
Notes receivable		
Accounts receivable	251,589,118.43	215,447,973.81
Account paid in advance	153,733,245.51	137,871,249.15
Interest receivable		
Dividends receivable	4,381,900.00	1,826,370.00
Other receivables	323,753,261.30	281,409,048.94
Inventories	112,307,440.99	112,151,772.45
Divided into assets held for sale		91,522,334.40
Non-current assets maturing within one year		
Other current assets	46,425,506.53	107,929,044.49
Total current assets	2,294,044,259.15	1,392,786,039.06
Non-current assets:		
Available-for-sale financial assets	221,122,773.92	167,905,665.68
Held-to-maturity investments		
Long-term receivables		
Long-term equity investments	106,000,685.43	279,410,705.55
Investment property		
Fixed assets	7,055,065,593.26	6,817,495,030.89
Construction in progress	2,062,234,572.89	2,434,596,341.61
Project materials		
Disposal of fixed assets		
Productive biological assets		

Oil and notural gas assats		
Oil and natural gas assets	101,074,925.84	105,836,196.37
Intangible assets	101,074,923.84	105,650,190.57
Research and development costs		
Goodwill		
Long-term deferred expenses	446,508,148.36	397,258,983.43
Deferred income tax assets	453,010,410.16	469,311,960.57
Other non-current assets	23,794,314.90	58,654,642.41
Total non-current assets	10,468,811,424.76	10,730,469,526.51
Total assets	12,762,855,683.91	12,123,255,565.57
Current liabilities:		
Short-term borrowings		
Financial liability measured by fair value and with variation reckoned into current gains/losses	3,370,447.62	1,559,710.77
Derivative financial liability		
Notes payable	25,299,479.50	58,412,417.22
Accounts payable	1,139,113,395.22	893,928,672.81
Accounts received in advance	425,229,854.14	269,901,234.14
Wage payable	449,749,937.20	389,889,657.63
Taxes payable	103,940,014.68	87,579,618.94
Interest payable	3,638,536.32	15,379,074.56
Dividend payable	11,940.00	11,940.00
Other accounts payable	380,180,859.11	382,237,985.57
Divided into liability held for sale		
Non-current liabilities due within 1 year	1,487,011,320.66	1,741,517,725.20
Other current liabilities		
Total current liabilities	4,017,545,784.45	3,840,418,036.84
Non-current liabilities:		
Long-term loans	2,887,701,872.70	3,219,443,999.28
Bonds payable		
Including: preferred stock		
Perpetual capital securities		
Long-term account payable	2,366,241,176.93	2,079,557,697.82

Long-term wages payable	84,214,087.72	70,445,557.60
Special accounts payable		
Projected liabilities		
Deferred income	15,795,524.10	17,271,524.22
Deferred income tax liabilities	33,192,668.48	19,888,391.42
Other non-current liabilities		
Total non-current liabilities	5,387,145,329.93	5,406,607,170.34
Total liabilities	9,404,691,114.38	9,247,025,207.18
Owners' equity:		
Share capita	400,000,000.00	400,000,000.00
Other equity instrument		
Including: preferred stock		
Perpetual capital securities		
Capital public reserve	86,911,168.71	86,911,168.71
Less: Inventory shares		
Other comprehensive income	93,555,005.44	58,923,174.26
Reasonable reserve		
Surplus reserve	370,320,390.87	317,590,152.87
Retained profit	2,407,378,004.51	2,012,805,862.55
Total owner's equity	3,358,164,569.53	2,876,230,358.39
Total liabilities and owner's equity	12,762,855,683.91	12,123,255,565.57

Person in charge of Accounting Works: Xu Guojian

6. Statement of Comprehensive Income

In	RMB
111	NIVID

Item	Current Period	Last Period		
I. Operating income	12,088,523,588.18	11,550,383,115.23		
Less: Operating cost	10,195,787,859.35	10,071,516,012.48		
Operating tax and extras	49,894,195.77	31,611,429.24		
Sales expenses	713,698,896.12	789,909,342.97		
Administration expenses	272,307,927.95	226,098,278.90		
Financial expenses	319,882,738.89	200,786,373.33		

Losses of devaluation of asset	5,517,603.31	-734,192.83
Add: Changing income of fair value(Loss is listed with "-")	-1,810,736.85	-1,262,808.30
Investment income (Loss is listed with "-")	35,503,600.77	-26,040,504.73
Including: Investment income on affiliated company and joint venture	-17,729,201.91	-26,589,979.88
II. Operating profit (Loss is listed with "-")	565,127,230.71	203,892,558.11
Add: Non-operating income	139,759,441.46	207,191,526.94
Including: Disposal gains of non-current asset		
Less: Non-operating expense	1,663,627.60	15,079,971.87
Including: Disposal loss of non-current asset	1,388,386.05	14,507,221.07
III. Total Profit (Loss is listed with "-")	703,223,044.57	396,004,113.18
Less: Income tax expense	175,920,664.61	110,199,396.17
IV. Net profit (Net loss is listed with "-")	527,302,379.96	285,804,717.01
V. Net after-tax of other comprehensive income	34,631,831.18	-2,248,506.12
(I) Other comprehensive income items which will not be reclassified subsequently to profit of loss	-5,281,000.00	-8,083,000.00
 Changes as a result of re-measurement of net defined benefit plan liability or asset 	-5,281,000.00	-8,083,000.00
2. Share of the other comprehensive income of the investee accounted for using equity method which will not be reclassified subsequently to profit and loss		
(II) Other comprehensive income items which will be reclassified subsequently to profit or loss	39,912,831.18	5,834,493.88
1. Share of the other comprehensive income of the investee accounted for using equity method which will be reclassified subsequently		

to profit or loss		
2. Gains or losses arising from changes in fair value of available-for-sale financial assets	39,912,831.18	5,834,493.88
3. Gains or losses arising from reclassification of held-to-maturity investment as available-for-sale financial assets		
4. The effect hedging portion of gains or losses arising from cash flow hedging instruments		
5. Translation differences arising on translation of foreign currency financial statements		
6. Other		
VI. Total comprehensive income	561,934,211.14	283,556,210.89
VII. Earnings per share:		
(i) Basic earnings per share		
(ii) Diluted earnings per share		

7. Statement of Cash Flows

In RMB

Person in charge of Accounting Works: Xu Guojian

Item	Current Period	Last Period			
I. Cash flows arising from operating activities:					
Cash received from selling commodities and providing labor services	13,429,749,687.19	12,681,462,417.76			
Write-back of tax received					
Other cash received concerning operating activities	162,801,165.42	387,683,169.97			
Subtotal of cash inflow arising from operating activities	13,592,550,852.61	13,069,145,587.73			
Cash paid for purchasing commodities and receiving labor service	8,600,632,282.93	9,324,224,947.10			

Cash paid to/for staff and workers	1,901,307,673.50	1,594,630,367.38
Taxes paid	443,278,621.72	412,690,376.73
Other cash paid concerning operating activities	220,894,486.70	277,261,323.97
Subtotal of cash outflow arising from operating activities	11,166,113,064.85	11,608,807,015.18
Net cash flows arising from operating activities	2,426,437,787.76	1,460,338,572.55
II. Cash flows arising from investing activities:		
Cash received from recovering investment	200,800,000.00	
Cash received from investment income	8,790,345.41	15,149,770.75
Net cash received from disposal of fixed, intangible and other long-term assets	92,325,246.19	74,200,980.68
Net cash received from disposal of subsidiaries and other units		
Other cash received concerning investing activities		
Subtotal of cash inflow from investing activities	301,915,591.60	89,350,751.43
Cash paid for purchasing fixed, intangible and other long-term assets	2,181,604,686.27	1,848,290,712.22
Cash paid for investment		
Net cash received from subsidiaries and other units		26,000,000.00
Other cash paid concerning investing activities	2,693,748.52	2,101,079.54
Subtotal of cash outflow from investing activities	2,184,298,434.79	1,876,391,791.76
Net cash flows arising from investing activities	-1,882,382,843.19	-1,787,041,040.33
III. Cash flows arising from financing activities		
Cash received from absorbing investment		

Cash received from loans	1,104,981,104.70	1,415,568,000.00
Cash received from issuing bonds		
Other cash received concerning financing activities	1,619,738,784.33	876,880,748.00
Subtotal of cash inflow from financing activities	2,724,719,889.03	2,292,448,748.00
Cash paid for settling debts	1,940,752,605.33	1,493,180,860.91
Cash paid for dividend and profit distributing or interest paying	222,540,239.21	270,771,019.31
Other cash paid concerning financing activities	174,680,444.93	181,035,632.75
Subtotal of cash outflow from financing activities	2,337,973,289.47	1,944,987,512.97
Net cash flows arising from financing activities	386,746,599.56	347,461,235.03
IV. Influence on cash and cash equivalents due to fluctuation in exchange rate	26,423,996.44	2,043,107.95
V. Net increase of cash and cash equivalents	957,225,540.57	22,801,875.20
Add: Balance of cash and cash equivalents at the period -begin	444,628,245.82	421,826,370.62
VI. Balance of cash and cash equivalents at the period -end	1,401,853,786.39	444,628,245.82

istitution: Sun Jingping

8. Statement of Changes in Shareholders' Equity

This Period

	This Period										
Item		Preferre d stock	Other ty instrur Perpetu al capital securiti es		Capital reserve	Less: Inventory shares	Other comprehe nsive income	Reasonab le reserve	-	Retaine d profit	Total owners' equity

In RMB

Person in charge of Accounting Works: Xu Guojian

		-	 		1	1		
I. Balance at the end of the last year	400,000, 000.00			86,911,16 8.71	58,923,17 4.26	317,590,1 52.87	2,012,8 05,862. 55	2,876,230 ,358.39
Add: Changes of accounting policy								
Error correction of the last period								
Other								
II. Balance at the beginning of this year	400,000, 000.00			86,911,16 8.71	58,923,17 4.26	317,590,1 52.87	2,012,8 05,862. 55	2,876,230 ,358.39
III. Increase/ Decrease in this year (Decrease is listed with "-")					34,631,83 1.18	52,730,23 8.00	394,572 ,141.96	481,934,2 11.14
(i) Total comprehensive income					34,631,83 1.18		527,302 ,379.96	561,934,2 11.14
(ii) Owners' devoted and decreased capital								
1.Common shares invested by shareholders								
2. Capital invested by holders of other equity instruments								
 Amount reckoned into owners equity with share-based payment 								
4. Other								
(III) Profit distribution						52,730,23 8.00	-132,73 0,238.0 0	-80,000,0 00.00
1. Withdrawal of surplus reserves						52,730,23 8.00		
2. Distribution for owners (or shareholders)							-80,000, 000.00	-80,000,0 00.00
3. Other								
(IV) Carrying forward internal								

owners' equity							
1. Capital reserves							
conversed to							
capital (share							
capital)							
2. Surplus reserves							
conversed to							
capital (share							
capital)							
3. Remedying loss							
with surplus							
reserve							
4. Other							
(V) Reasonable							
reserve							
1. Withdrawal in							
the report period							
2. Usage in the							
report period							
(VI)Others							
IV Delence at the						2,407,3	
IV. Balance at the end of the report	400,000,		86,911,16	93,555,00	370,320,3	78,004.	3,358,164
period	000.00		8.71	5.44	90.87	78,004. 51	,569.53

Last period

		Last period												
		Other equity instrument				Other								
			Perpetu al capital securiti es	Other	Capital reserve	Less: Inventory shares	comprehe nsive income		Surplus reserve	Retaine d profit	Total owners' equity			
I. Balance at the end of the last year	400,000, 000.00				86,911,16 8.71		61,171,68 0.38		289,009,6 81.17	1,855,5 81,617. 24	2,692,674 ,147.50			
Add: Changes of accounting policy														
Error correction of the last period														
Other														
II. Balance at the beginning of this	400 000				86,911,16		61,171,68		289,009,6	1,855,5	2,692,674			

year	000.00		8.71	0.38	81.17	81,617. 24	,147.50
III. Increase/ Decrease in this year (Decrease is listed with "-")				-2,248,50 6.12	28,580,47 1.70	157,224 ,245.31	183,556,2 10.89
(i) Total comprehensive income				-2,248,50 6.12		285,804 ,717.01	283,556,2 10.89
(ii) Owners' devoted and decreased capital							
1.Common shares invested by shareholders							
2. Capital invested by holders of other equity instruments							
3. Amount reckoned into owners equity with share-based payment							
4. Other							
(III) Profit distribution					28,580,47 1.70	-128,58 0,471.7 0	-100,000, 000.00
1. Withdrawal of surplus reserves					28,580,47 1.70		
2. Distribution for owners (or shareholders)						-100,00 0,000.0 0	-100,000, 000.00
3. Other							
(IV) Carrying forward internal owners' equity							
 Capital reserves conversed to capital (share capital) 							
2. Surplus reserves conversed to capital (share capital)							
3. Remedying loss with surplus reserve							
4. Other							

(V) Reasonable reserve							
 Withdrawal in the report period 							
 Usage in the report period 							
(VI)Others							
IV. Balance at the end of the report period	400,000, 000.00		86,911,16 8.71	58,923,17 4.26	317,590,1 52.87	2,012,8 05,862. 55	2,876,230 ,358.39

Legal Representative: Sun Xiujiang

Person in charge of Accounting Works: Xu Guojian

Person in charge of Accounting Institution: Sun Jingping

Shandong Airlines Co., Ltd. Notes to the Financial Statements for the Year Ended 31 December 2015 (All amounts are expressed in CNY unless otherwise stated)

Note 1 Corporation profile

Shandong Airlines Co., Ltd. (hereafter, the Company) is a foreign-invested limited liability company incorporated in the People's Republic of China. The Company was incorporated through the restructuring project jointly initiated by Shandong Airlines Group Co., Ltd. (hereafter, SDA Group), Inspur Co., Ltd. (previously known as Inspur Electronic Information Industry Group Company (浪潮电子信息产业集团公司), Shandong Hualu Group Co., Ltd, Shandong Group Corp. of Fisheries Enterprises and Luyin Investment Group (鲁银投资集团 股份有限公司) following the approval (LuTiGaiQiZi(1999)No.88 (鲁体改全字(1999)第 88 号)) granted by the Economic Reform Commission of Shandong Province (山东省经济体制改革委员会) on July 29th, 1999. Shandong Airlines Group Co., Ltd. acquired 259,204,000 state-owned corporate shares (国有法人股), with CNY 1.00 at par, of the Company by transferring its air transportation operation and the related assets and

liabilities to the Company on November 25th, 1999. Inspur Co., Ltd., Shandong Hualu Group Co., Ltd. and Shandong Group Corp. of Fisheries Enterprises each acquired 199,000 state-owned corporate shares, with CNY 1.00 at par, by cash investment of CNY 200,000.00 each on November 26th, 1999. Luyin Investment Group acquired 199,000 domestic corporate shares (国内法人股), with CNY 1.00 at par, by cash investment of CNY 200,000.00 each on November 26th, 1999. Luyin Investment of CNY 200,000.00 each on November 26th, 1999. Luyin Investment of CNY 200,000.00 each on November 26th, 1999. Luyin Investment of CNY 200,000.00 each on November 26th, 1999. Luyin Investment of CNY 200,000.00 each on November 26th, 1999. Luyin Investment of CNY 200,000.00 each on November 26th, 1999. Luyin Investment of CNY 200,000.00 each on November 26th, 1999. Luyin Investment of CNY 200,000.00 each on November 26th, 1999. Luyin Investment of CNY 200,000.00 each on November 26th, 1999. Luyin Investment of CNY 200,000.00 each on November 26th, 1999. Luyin Investment of CNY 200,000.00 each on November 26th, 1999.

The Company issued 140,000,000 domestically listed shares denominated in foreign currency (境内上市外资股) (hereafter, B share(s)), with par value at CNY 1.00 each and issue price at HKD 1.58 each, on August 28th, 2000 upon the approval (ZhengJianFaXingZi[2000]No.116 (证监发行字[2000]116 号)) granted by the China Securities Regulatory Commission on August 22nd, 2000; and, the Company was listed on the Shenzhen Stock Exchange on September 12th, 2000. Immediately after the issuance of the B shares, the capital of the Company increased to CNY 400,000,000.00.

The Agreement of Share Transfer (《股份转让协议》) signed by SDA Group and China National Aviation Holding Company (hereafter, China Aviation Group) on February 28th, 2004 authorised the transfer of 91,200,000 shares of the Company, equal to 22.8% shareholding, from SDA Group to China Aviation Group. Immediately after the share transfer, SDA Group's shareholding in the Company was 42.00%. In November 2004, the Board of Directors of the Company, in accordance with the approval (GuoZiChanQuan[2004]No.956 (国资产权 [2004]956 号:《关于中国航空集团公司将受让山东航空股份有限公司国有股的合同实施转让有关问题的批复》)) issued by the State-owned Assets Supervision and Administration Commission of the State Council, authorised China Aviation Group to transfer the state-owned corporate shares received from SDA Group

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to Air China Co., Ltd. (hereafter, Air China). As so provided in GuoZiChanQuan[2004]No.956, the rights and obligation attributable to China Aviation Group as specified in the Agreement of Share Transfer shall be afforded by Air China. The change of share ownership was registered at the China Securities Depository and Clearing Corporation Limited Shenzhen Office by SDA Group and Air China on December 3rd, 2004; And, 91,200,000 shares of the Company then became held by Air China.

Legal representative of the Company: SUN, Xiujiang

Place of registration: Shandong Jinan Yaoqiang International Airport

Address of headquarter: Shandong Airlines Centre, 5746 - East 2nd Ring Road, Jinan, Shandong

The Company is permitted to undertake international and domestic passenger and cargo transportation, hotel and beverage related operation (limited to operation through branch); provision of aircraft maintenance, training of civil aviation pilots and air crew, insurance brokerage (limited to air accident insurance, with period of operation valid until September 3rd, 2018); inter-airline agenting, and principal operation related ground services; sales of airborne material and equipments, non-food grocery, art work, souvenir, etc.; retailing of tobacco products (limited to Qingdao Red-Crowned Crane Hotel); lease of airborne material and equipments; business services; conference services; transportation agency; air cargo storage; and aviation pilot provision (for other domestic airlines). The operating activities listed herein does not involve operation related to commodity that are subject to State Administered Trading (国营贸易管理),but involve operation related to commodity that are subject to quotas, licence requirements, which are restricted to obtain permission before the operation.

The financial statements of the Company has been approved by the board of directors on 24 Mar 2016. 2 subsidiaries of the Company are included in the consolidated financial statements in 2015, see Note 8 "The equity in other main entities". No change of scope of consolidation from last year.

The Company operates in the industry of transportation.

Note 2 Basis for preparation of the financial statements

The financial statements of company have been prepared on basis of going concern in conformity with Chinese Accounting Standards for Business Enterprises and the Accounting Systems for Business Enterprises issued by the Ministry of Finance of People's Republic of China (Ministry of Finance issued order No.33, the Ministry of Finance revised order No.76) on15 February 2006, and revised Accounting Standards (order 41 of the Ministry of Finance) and Compilation Rules for Information Disclosure by Companies Offering Securities to the Public No.15 – General Provisions on Financial Reports (2014 Revision) issued by the China Securities Regulatory Commission (CSRC).

According to the relevant accounting regulations in Chinese Accounting Standards for Business Enterprises, the company has adopted the accrual basis of accounting. Held-for-sale non-current assets are measured at the lower of its book value at its classification date and fair value minus expected disposal costs. Where assets are

impaired, provisions for asset impairment are made in accordance with relevant requirements.

Note 3 Statement of Compliance with Enterprise Accounting Standards

The financial statements of the company are recognized and measured in accordance with the regulations in the Chinese Accounting Standards for Business Enterprises and they give a true and fair view of the financial position, business result and cash flow of the Company as of 31 December 2015. In addition, the financial statements of the company comply, in all material respects, with the revised disclosing requirements for financial statements and the Compilation Rules for Information Disclosure by Companies Offering Securities to the Public No.15—General Provisions on Financial Reports (2014 Revision) issued by China Securities Regulatory Commission (CSRC) in 2014.

Note 4 Important Accounting Principles and Accounting Estimates

The Company and subsidiaries are principally engaged in air transportation. The Company and subsidiaries in accordance with the actual production and management features, according to the relevant provisions of Accounting Standards, to make a number of specific accounting policies and accounting estimates for other transactions and events of revenue recognition, see Note 4.21 "Revenue" for the description. For description of significant accounting judgments and estimates made by management, see Note 4.28 "Significant accounting judgments and estimates".

4.1 Accounting period

The accounting period of the Company is classified as interim period and annual period. Interim period refers to the reporting period shorter than a complete annual period. The accounting period of the Company is the calendar year from January 1 to December 31.

4.2 Operating cycle

Normal business cycle is realized by the Company in cash or cash equivalents from the purchase of assets for processing until. The company has a 12 -month operating cycle, and its assets and liabilities as liquidity criteria for the classification.

4.3 Monetary Unit

Yuan (CNY) is the currency of the primary economic environment in which the Company and its domestic subsidiaries operate. Therefore, the Company and its domestic subsidiaries choose CNY as their functional currency. The Company adopts CNY to prepare its functional statements.

4.4 Business combination

A business combination is a transaction or event that brings together two or more separate entities into one reporting entity. Business combinations are classified into business combinations involving enterprises under common control and business combinations not involving enterprises under common control.

4.4.1 Business combination involving entities under common control

A business combination involving enterprises under common control is a business combination in which all of the combining enterprises are ultimately controlled by the same party or parties both before and after the combination, and that control is not transitory.

For a business combination involving enterprises under common control, the party that, on the combination date, obtains control of another enterprise participating in the combination is the absorbing party, while that other enterprise participating in the combination is a party being absorbed. Combination date is the date on which the absorbing party effectively obtains control of the party being absorbed.

The assets and liabilities obtained are measured at the carrying amounts as recorded by the enterprise being combined at the combination date. The difference between the carrying amount of the net assets obtained and the carrying amount of consideration paid for the combination (or the total face value of shares issued) is adjusted to the capital premium (or share premium) in the capital reserve. If the balance of the capital premium (or share premium) is insufficient, any excess is adjusted to retained earnings.

The cost of a combination incurred by the absorbing party includes any costs directly attributable to the combination shall be recognized as an expense through profit or loss for the current period when incurred.

4.4.2 Business combination involving entities not under common control

A business combination involving enterprises not under common control is a business combination in which all of the combining enterprises are not ultimately controlled by the same party or parties both before and after the business combination.

For a business combination not involving enterprises under common control, the party that, on the acquisition date, obtains control of another enterprise participating in the combination is the acquirer, while that other enterprise participating in the combination is the acquiree. Acquisition date is the date on which the acquirer effectively obtains control of the acquiree.

For a business combination not involving enterprise under common control, the combination cost including the sum of fair value, at the acquisition date, of the assets given, liabilities incurred or assumed, and equity securities issued by the acquirer. The intermediary expenses incurred by the acquirer in respect of auditing, legal services, valuation and consultancy services etc and other associated administrative expenses attributable to the business combination are recognized in profit or loss when they are incurred.

The transaction cost arose from issuing of equity securities or liability securities shall be initially recognized as equity securities or liability securities.

The contingent consideration related to the combination shall be booked as combination cost at the fair value at the acquisition date. If, within the 12 months after acquisition, additional information can prove the existence of related information at acquisition date and the contingent consideration need to be adjusted, goodwill can be adjusted.

Combination cost of the acquirer's interest and identifiable net assets of the acquirer acquired through the business combination shall be measured by the fair value at the acquisition date. Where the cost of combination exceeds the acquirer's interest in the fair value of the acquiree's identifiable net assets, the difference shall be recognized as goodwill. Where the cost of combination is less than the acquirer's interest in the fair value of the acquiree's identifiable net assets, the fair value of the acquiree's identifiable net assets, the difference shall be acquiree's identifiable net assets, the difference shall be accounted for according to the following requirements: (i) the acquirer shall reassess the measurement of the fair values of the acquiree's identifiable assets, liabilities and contingent liabilities and measurement of the cost of combination; (ii) if after that reassessment, the cost of combination is still less than the acquirer's interest in the fair values of the acquiree's identifiable net assets, the acquirer's interest in the fair values of the acquiree's identifiable net assets, the cost of combination; (ii) if after that reassessment, the cost of combination is still less than the acquirer's interest in the fair values of the acquiree's identifiable net assets, the acquirer's interest in the fair values of the acquiree's identifiable net assets, the acquirer's interest in the fair values of the acquiree's identifiable net assets, the acquirer's interest in the fair values of the acquiree's identifiable net assets, the acquirer's interest in the fair values of the acquiree's identifiable net assets, the acquirer's interest in the fair values of the acquiree's identifiable net assets, the acquirer shall recognize the remaining difference immediately in profit or loss for the current period.

Where the temporary difference obtained by the acquirer was not recognized due to inconformity with the conditions applied for recognition of deferred income tax, if, within the 12 months after acquisition, additional information can prove the existence of related information at acquisition date and the expected economic benefits on the acquisition date arose from deductible temporary difference by the acquiree can be achieved, relevant income tax assets can be recognized, and goodwill offset. If the goodwill is not sufficient, the difference shall be recognized as profit of the current period.

Apart from above, the differences shall be taken into profit or loss of the current period if the recognition of deferred income tax assets is related to the combination.

For a business combination not involving enterprise under common control, which achieved in stages that involves multiple exchange transactions, according to "The notice of the Ministry of Finance on the issuance of Accounting Standards Interpretation No. 5" (CaiKuai [2012] No. 19) and Article55 of "Accounting Standards for Business Enterprises No.33 - Consolidated Financial Statements" on the "package deal" criterion (see Note 4.5.2), to judge the multiple exchange transations whether they are the "package deal". If it belong to the "package deal" in reference to the preceding paragraphs of this section and the Notes described in 4.13 "long-term investment" accounting treatment, if it does not belong to the "package deal" to distinguish the individual financial statements and the consolidated financial statements related to the accounting treatment:

In the individual financial statements, the total value of the book valueoftheacquiree's equity investment before the acquisition date and the cost of new investment at the acquisition date, as the initial cost of the investment, the acquiree's equity investment before the acquisition date involved in other comprehensive income, in the disposal of the investment will be in other comprehensive income associated with the use of infrastructure and the acquiree directly related to the disposal of assets or liabilities of the same accounting treatment (that is, except in accordance with the equity method of accounting in the defined benefit plan acquiree is remeasured net changes in net assets or liabilities other than in the corresponding share of the lead, and the rest into the current investment income).

In the combination financial statements, the equity interest in the acquiree previously held before the acquisition

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date re-assessed at the fair value at the acquisition date, with any difference between its fair value and its carrying amount is recorded as investment income. The previously-held equity interest in the acquiree involved in other comprehensive income and other comprehensive income associated with the purchase of the foundation should be used party directly related to the disposal of assets or liabilities of the same accounting treatment (that is, except in accordance with the equity method of accounting in the acquiree is remeasured defined benefit plans other than changes in net liabilities or net assets due to a corresponding share of the rest of the acquisition date into current investment income).

4.5 Preparation of the consolidated financial statements

4.5.1 The scope of consolidation

The scope of consolidation for the consolidated financial statements is determined on the basis of control. Control is the power to govern the financial and operating policies of an enterprise so as to obtain benefits from its operating activities. The scope of consolidation includes the Company and all of the subsidiaries. Subsidiary is an enterprise or entity under the control of the Company.

Once the change in the relevant facts and circumstances leading to the definition of the relevant elements involved in the control of the change, the company will be re-evaluated.

4.5.2 Preparation of the consolidated financial statements

The subsidiary of the Company is included in the consolidated financial statements from the date when the control over the net assets and business decisions of the subsidiary is effectively obtained, and excluded from the date when the control ceases.

For a subsidiary disposed of by the Company, the operating results and cash flows before the date of disposal (the date when control is lost) are included in the consolidated income statement and consolidated statement of cash flows, as appropriate. For a subsidiary disposed during the period, no adjustment is made to the opening balance of the consolidated financial statements.

For a subsidiary acquired through a business combination not under common control, the operating results and cash flows from the acquisition (the date when the control is obtained) are included in the consolidated income statement and consolidated statement of cash flows, as appropriated; no adjustment is made to the opening balance and comparative figures in the consolidated financial statements.

Where a subsidiary and a party being absorbed in a merger by absorption was acquired during the reporting period, through a business combination involving enterprises under common control, the financial statements of the subsidiary are included in the consolidated financial statements. The results of operations and cash flow are included in the consolidated balance sheet and the consolidated income statement, respectively, based on their carrying amounts, from the date that common control was established, and the opening balances and the comparative figures of the consolidated financial statements are restated.

When the accounting period or accounting policies of a subsidiary are different from those of the Company, the

Company makes necessary adjustments to the financial statements of the subsidiary based on the Company's own accounting period or accounting policies. Where a subsidiary was acquired during the reporting period through a business combination not under common control, the financial statements was reconciliated on the basis of the fair value of identifiable net assets at the date of acquisition. Intra-Group balances and transactions, and any unrealized profit or loss arising from intra-Group transactions, are eliminated in preparing the consolidated financial statements.

Minority interest and the portion in the net profit or loss not attributable to the Company are presented separately in the consolidated balance sheet within shareholders'/ owners' equity and net profit. Net profit or loss attributable to minority shareholders in the subsidiaries is presented separately as minority interest in the consolidated income statement below the net profit line item.

When the amount of loss for the current period attributable to the minority shareholders of a subsidiary exceeds the minority shareholders' portion of the opening balance of shareholders'/equity of the subsidiary, the excess is allocated against the minority interests.

When the Company loses control of a subsidiary due to the disposal of a portion of an equity investment or other reasons, the remaining equity investment is re-measured at its fair value at the date when control is lost. The difference between 1) the total amount of consideration received from the transaction that resulted in the loss of control and the fair value of the remaining equity investment and 2) the carrying amounts of the interest in the former subsidiary's net assets immediately before the loss of the control is recognized as investment income for the current period when control is lost. Other comprehensive income related to the former subsidiary's equity investment, using the foundation and the acquiree directly related to the disposal of the same assets or liabilities are accounted when the control is lost(ie, in addition to the former subsidiary is remeasured at the net defined benefit plan or changes in net assets and liabilities resulting from, the rest are transferred to the current investment income). The retained interest is subsequently measured according to the rules stipulated in the - "Chinese Accounting Standards for Business Enterprises No.2 - Long-term equity investment" or "Chinese Accounting Standards for Business Enterprises No.22 - Determination and measurement of financial instruments". See Note 4.13 Long-term equity investments and Note 4.9 Financial instruments for details.

The company through multiple transactions step deal with disposal of the subsidiary's equity investment until the loss of control, need to distinguish between equity until the disposal of a subsidiary's loss of control over whether the transaction is package deal. Terms of the transaction disposition of equity investment in a subsidiary, subject to the following conditions and the economic impact of one or more of cases, usually indicates that several transactions should be accounted for as a package deal: 1 these transactions are considered simultaneously, or in the case of mutual influence made, 2 these transactions as a whole in order to achieve a complete business results; 3 the occurrence of a transaction depends on occurs at least one other transaction; 4 a transaction look alone is not economical, but when considered together with other transaction is economical. If they does not

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belong to the package deal, each of them separately, as the case of a transaction in accordance with "without losing control over the disposal of a subsidiary part of a long-term equity investments" (see Note 4.10.2, 4)) and "due to the disposal of certain equity investments or other reasons lost control of a subsidiary of the original" (see previous paragraph) principles applicable accounting treatment. Until the disposal of the equity investment loss of control of a subsidiary of the transactions belonging to the package deal, the transaction will be used as a disposal of a subsidiary and the loss of control of the transaction. However, before losing control of the price of each disposal entitled to share in the net assets of the subsidiary 's investment corresponding to the difference between the disposal, recognized in the consolidated financial statements as other comprehensive income, loss of control over the transferred together with the loss of control or loss in the period.

4.6 Joint arrangement

A joint arrangement is an arrangement of which two or more partieshave joint control. A joint arrangement is either a joint operation or a joint venture, depending of the rights and obligation of the Company in the joint arrangement. A joint operation is a joint arrangement whereby the Company has rights to the assets, andobligations for the liabilities, relating to the arrangement. A joint venture is a joint arrangement whereby the Company has rights to the net assets of thearrangement.

The Company accounts for joint ventures using the equity method, see Note 4.13.2.2 for details.

The company, a joint operator, recognises in relation to its interest in a jointoperation:(a)its assets, including its share of any assets held jointly;(b)its liabilities, including its share of any liabilities incurred jointly;(c)its revenue from the sale of its share of the output arising from thejoint operation;(d)its share of the revenue from the sale of the output by the jointoperation; and (e)its expenses, including its share of any expenses incurred jointly. When the Company enters into a transaction with a joint operation in which it is ajoint operator, such as a sale or contribution of assets, the Company, prior to disposal of the assets to a third party by the joint operation, recognises gains and losses resulting from such a transaction onlyto the extent of the other parties's interests in the joint operation. When there is evidence of a reduction in the net realisablevalue of the assets to be sold or contributed to the joint operation, or of animpairment loss of those assets which is in line with provision stipulated by CAS 8, those losses arerecognised fully by the Company. When there is evidence of a reduction in the net realisablevalue of the assets to be purchased or of an impairment loss of those assets, the Company shall recognise its share of those losses.

4.7 Cash equivalent

Cash and cash equivalents of the Company include cash on hand, ready usable deposits and investments having short holding term (normally will be due within three months from the day of purchase), with strong liquidity and easy to be exchanged into certain amount of cash that can be measured reliably and have low risks of change.

4.8 Foreign exchange

4.8.1 Translation in foreign exchange transactions

The foreign currency transactions are recorded, on initial recognition in the functional currency, by applying [the spot exchange rate on the date of the transaction / an exchange rate that approximates the actual spot exchange rate on the date of transaction]. The exchange of foreign currency and transactions related to the foreign exchange are translated at the spot exchange rate.

4.8.2 Translation of monetary foreign currency and non-monetary foreign currency

At the balance sheet date, foreign currency monetary items are translated using the spot exchange rate at the balance sheet date. All the exchange differences thus resulted are taken to profit or loss, except for ①those relating to foreign currency borrowings specifically for construction and acquisition of qualifying assets, which are capitalized in accordance with the principle of capitalization of borrowing costs, ②hedging accounting, the exchange difference related to hedging instruments for the purpose of net oversea operating investment is recorded in the comprehensive income till the date of disposal and recognized in profit or loss of the period; exchange difference from changes of other account balance of foreign currency monetary items, ③ available-for-trade is recorded into profit or loss except for amortized cost.

Non-monetary foreign currency items measured at historical cost shall still be translated at the spot exchange rate prevailing on the transaction date, and the amount denominated in the functional currency is not changed. Non-monetary foreign currency items measured at fair value are translated at the spot exchange rate prevailing at the date when the fair values are determined. The exchange difference thus resulted are recognized in profit or loss for the current period or as capital reserve.

4.8.3 The translation of financial statement in foreign currency

When the consolidated financial statements include foreign operation(s), if there is a foreign currency monetary item constituting a net investment in a foreign operation, exchange difference arising from changes in exchange rates are recognized as "exchange differences arising on translation of financial statements denominated in foreign currencies" in owner's equity, and in profit or loss for the period upon disposal of the foreign operation.

The Group translates the financial statements of its foreign operations into CNY by following rules. Assets and liabilities in the balance sheet are translated at the spot exchange rate prevailing at the balance sheet date; all equity items except for retained earnings are translated at the spot exchange rates at the dates on which such items occur; income and expenses in income statement are translated at the spot exchange rates at the date of transaction; the opening retained earnings is the closing retained earnings of the last period after translation; the closing balance of retained earnings is calculates and presented in the basis of each translated income statements and profit distribution item; the difference arising between the assets and liabilities and shareholders' equity shall be booked as translation difference of foreign currency statements, and shall be presented as a separate component of equity in the balance sheet. On a loss of control over Group's oversea operation due to disposal, the Company transfers the accumulated or proportionate share of the accumulated exchange difference arising on translation of financial statements of this oversea operation attributable to the owners' equity of the Company and presented under shareholders' equity, to profit or loss in the period in which the disposal occurs.

Foreign currency cash flows and cash flow of oversea subsidiaries are translated at the spot exchange rates on the date of cash flows. The effect of exchange rate changes on cash is separately presented as an adjustment item in the cash flow statement.

The opening and actual amount of last year are presented in the financial statement after translation

At the disposal of all of the company's ownership interest in a foreign operation, or due to the disposal of part of the equity investment or other reasons, the loss of control over a foreign operation, the project owner's equity in the balance sheet listed under the relevant overseas operations attributable to statements of the parent company 's shareholders' equity of foreign currency translation differences, all transferred to the disposal of the income statement.

At the disposal of part of the equity investment or other causes lower hold percentage overseas business interests, but does not lose control over a foreign operation, and disposal of the foreign operation section related to foreign currency translation differences attributable to minority interests, is not transferred to the income statement. At the disposal of a foreign operation as part of the equity joint venture or joint ventures, foreign currency financial statements of the foreign operation and the associated translation difference in proportion to dispose of the foreign operation into the disposal of the income statement.

4.9 Financial instruments

4.9.1 Determination of financial assets and liabilities' fair value

Fair value is the amount for which an asset could be exchanged, or a liability settled, between knowledgeable, willing parties in an arm's length transaction. For a financial instrument which has an active market, the Company uses quoted price in the active market to establish its fair value. The quoted price in the active market refers to the price that can be regularly obtained from exchange market, agencies, industry associations, pricing authorities; it represents the fair market trading price in the actual transaction.

For a financial instrument which does not have an active market, the Company establishes fair value by using a valuation technique. Valuation techniques include using recent arm's length market transactions between knowledgeable, willing parties, reference to the current fair value of another instrument that is substantially the same, discounted cash flow analysis and option pricing models.

The Company measures initially and subsequently the fair value of an interest rate swap at the value of a competitor's interest rate swap quoted by a recognised financial institution as at the Company's balance sheet date in accordance with the principle of consistency.

4.9.2 Classification, recognition and measurement of financial assets

All regular way purchases or sales of financial assets are recognized and derecognized on a trade date basis. On initial recognition, the Company's financial assets are classified into one of the four categories, including financial assets at fair value though profit or loss, held-to maturity investments, loans and receivables and available-for-trade financial assets. A financial asset is recognized initially at fair value. In the case of financial assets at fair value through profit or loss, relevant transaction costs are immediately charged to the profit and loss of the current period; transaction costs relating to financial assets of other categories are included in the amount initially recognized.

1) Financial assets at fair value through profit or loss:

Including financial assets held-for-trade and financial assets designated at fair value through profit or loss.

Financial asset held-for-trade is the financial asset that meets one of the following conditions:

A. the financial asset is acquired for the purpose of selling it in a short term;

B. the financial asset is a part of a portfolio of identifiable financial instruments that are collectively managed, and there is objective evidence indicating that the enterprise recently manages this portfolio for the purpose of short-term profits;

C. the financial asset is a derivative, except for a derivative that is designated and effective hedging instrument, or a financial guarantee contract, or a derivative that is linked to and must be settled by delivery of an unquoted equity instrument (without a quoted price from an active market) whose fair value cannot be reliably measured. For such kind of financial assets, fair values are adopted for subsequent measurement.

Financial asset is designated on initial recognition as at fair value through profit or loss only when it meets one of the following conditions:

A. the designation eliminates or significantly reduces the inconsistency in the measurement or recognition of relevant gains or losses that would otherwise arise from measuring the financial instruments on different bases.

B. a Group of financial instruments is managed and its performance is evaluated on a fair value basis, and is reported to the enterprise's key management personnels. Formal documentation regarding risk management or investment strategy has prepared.

Financial assets at fair value through profit or loss are subsequently measured at the fair value. Any gains or losses arising from changes in the fair value and any dividends or interest income earned on the financial assets are recognized in the profit or loss.

2) Investment held-to maturity

Held-to-maturity investments are non-derivative financial assets with fixed or determinable payments and fixed maturity that an entity has the positive intention and ability to hold to maturity. Such kind of financial assets are subsequently measured at amortized cost using the effective interest method. Gains or losses arising from derecognition, impairment or amortization are recognized in profit or loss for the current period.

Effective interest rate is the rate that exactly discounted estimated future cash flows through the expected life of the financial asset or financial liability or, where appropriate, a shorter period to the net carrying amount of the financial asset or financial liability.

When calculating the effective interest rate, the Company shall estimate future cash flow considering all contractual terms of the financial asset or financial liability without considering future credit losses, and also consider all fees paid or received between the parties to the contract giving rise to the financial asset and financial liability that are an integral part of the effective interest rate, transaction costs, and premiums or discounts, etc.

3) Loans and receivables

Loans and receivables are non-derivative financial assets with fixed determinable payment that are not quoted in an active market. Financial assets classified as loans and receivables by the Company include note receivables, account receivables, interest receivable dividends receivable and other receivables.

Loans and receivables are subsequently measured at amortized cost using the effective interest method. Gain or loss arising from derecognition, impairment or amortization is recognized in profit or loss.

4) Financial assets available-for-trade

Financial assets available-for-trade include non-derivative financial assets that are designated on initial recognition as available for trade, and financial assets that are not classified as financial assets at fair value through profit or loss, loans and receivables or investment held-to-maturity.

Financial assets available-for-trade are subsequently measured at fair value, and gains or losses arising from changes in the fair value are recognized as other comprehensive income and included in the capital reserve, except that impairment losses and exchange differences related to amortized cost of monetary financial assets denominated in foreign currencies are recognized in profit or loss, until the financial assets are derecognized, at which time the gains or losses are released and recognized in profit or loss.

Interests obtained and dividends declared by the investee during the period in which the financial assets available-for-trade are held, are recognized in investment gains.

4.9.3 Impairment of financial assets

The Group assesses at the balance sheet date the carrying amount of every financial asset except for the financial assets that measured by the fair value. If there is objective evidence indicating a financial asset may be impaired, a provision is provided for the impairment.

1) Impairment on held-to maturity investment, loans and receivables

The financial assets measured by cost or amortized cost write down their carrying value by the estimated present value of future cash flow. The difference is recorded as impairment loss. If there is objective evidence to indicate the recovery of value of financial assets after impairment, and it is related with subsequent event after recognition of loss, the impairment loss recorded originally can be reversed. The carrying value of financial assets after

impairment loss reversed shall not exceed the amortized cost of the financial assets without provisions of impairment loss on the reserving date.

2) Impairment loss on available-for-trade financial assets

Where the fair value of the equity instrument investment drops significantly or not contemporarily according to the integrated relevant factors, an available-for-trade financial asset is impaired.

When an available-for-trade financial asset is impaired, the cumulative loss arising from declining in fair value that had been recognized in capital reserve shall be removed and recognized in profit or loss. The amount of the cumulative loss that is removed shall be difference between the acquisition cost with deduction of recoverable amount less amortized cost, current fair value and any impairment loss on that financial asset previously recognized in profit or loss.

If, after an impairment loss has been recognized, there is objective evidence that the value of the financial asset is recovered, and it is objectively related to an event occurring after the impairment loss was recognized, the initial impairment loss can be reversed and the reserved impairment loss on available-for-trade equity instrument is recorded in the profit or loss, the reserved impairment loss on available-for-trade debt instrument is recorded in the current profit or loss.

The equity instrument where there is no quoted price in an active market, and whose fair value cannot be reliably measured, or impairment loss on a derivative asset that is linked to and must be settled by delivery of such an unquoted equity instrument shall not be reversed.

4.9.4 Recognition and measurement of financial assets transfer

The Group derecognizes a financial asset when one of the following conditions is met:

1) the rights to receive cash flows from the asset have expired;

2) the enterprise has transferred its rights to receive cash flows from the asset to a third party under a pass-through arrangement; or

3) the enterprise has transferred its rights to receive cash flows from the asset and either (a) has transferred substantially all the risks and rewards of the asset, or (b) has neither transferred norretained substantially all the risks and rewards of the asset, but has transferred control of the asset.

If the enterprise has neither retained all the risks and rewards from the financial asset nor control over the asset, the asset is recognized according to the extent it exists as financial asset, and correspondent liability is recognized. The extent of existence refers the level of risk by the financial asset changes the enterprise is facing. For a transfer of a financial asset in its entirety that satisfies the derecognition criteria, (a). the carrying amount of the financial asset transferred; and (b) the sum of the consideration received from the transfer and any cumulative gain or loss that had been recognized in other comprehensive income, is recognized in profit or loss. If a part of the transferred financial asset qualifies for derecognition, the carrying amount of the transferred financial asset is allocated between the part that continues to be recognized and the part that is derecognized,

based on the relative fair value of those parts. The difference between (a) the carrying amount allocated to the part derecognized; and (b) the sum of the consideration received for the part derecognized and any cumulative gain or loss allocated to the part derecognized which has been previously recognized in other comprehensive income, is recognized in profit or loss.

4.9.5 Classification and measurement of financial liabilities

The Group's financial liabilities are, on initial recognition, classified into financial liabilities at fair value through profit or loss and other financial liabilities. For financial liabilities at fair value through profit or loss, relevant transaction costs are immediately recognized in profit or loss for the current period, and transaction costs relating to other financial liabilities are included in the initial recognition amounts.

1) Financial liabilities measured by the fair value and the changes recorded in profit or loss

The classification by which financial liabilities held-for-trade and financial liabilities designed at the initial recognition to be measured by the fair value follows the same criteria as the classification by which financial assets held-for-trade and financial assets designed at the initial recognition to be measured by the fair value and their changes are recorded in the current profit or loss.

For the financial liabilities measured by the fair value and changes recorded in the profit or loss, fair values are adopted for subsequent measurement. All the gains or losses on the change of fair value and the expenses on dividends or interests related to these financial liabilities are recognized in profit or loss for the current period.

2) Other financial liabilities

Derivative financial liabilities that linked with equity instruments, which do not have a quoted price in an active market and their fair value cannot be measured reliably, is subsequently measured by cost Other financial liabilities are subsequently measured at amortized cost using the effective interest method. Gains or losses arising from derecognition or amortization is recognized in profit or loss for the current period.

3) Financial guarantee contracts

For financial guarantee contracts that are not designated as at fair value through profit or loss, they are, after initial recognition, subsequently measured at the higher of: (i) the amount determined according to the principles of Accounting Standards for Business Enterprises No. 13 - Contingencies, and (ii) the amount initially recognized less the accumulated amortization determined according to the principles of Accounting Standards for Business Enterprises No. 13 - Contingencies, and (ii) the amount initially recognized less the accumulated amortization determined according to the principles of Accounting Standards for Business Enterprises No. 14 - Revenue.

4.9.6 Derecognition of financial liabilities

The Group derecognizes a financial liability (or part of it) when the underlying present obligation (or part of it) is discharged or cancelled or has expired. An agreement between the Company (an existing borrower) and existing lender to replace original financial liability with a new financial liability with substantially different terms is accounted for as an extinguishment of the original financial liability and the recognition of a new liability.

When the Company derecognizes a financial liability or a part of it, it recognizes the difference between the

carrying amount of the financial liability (or part of the financial liability) derecognized the consideration paid (including any non-cash assets transferred or new financial liabilities assumed) in profit or loss.

4.9.7 Derivatives and embedded derivatives

Derivative financial instruments include derivatives are initially measured at fair value at the date when the derivative contracts are entered into and are substantially re-measured at fair value. The resulting gain and loss is recognized in profit or loss.

An embedded derivative is separated from the hybrid instrument, where the hybrid instrument is not designated as a financial asset or financial liability at fair value though profit or loss, and the treated as a standalone derivative if (a) the economic characteristics and risks of the embedded derivative are not closely related to the economic characteristics and risks of the host contract; and (b) a separate instrument with the same terms as the embedded derivative would meet the definition of a derivative. If the Company is unable to measure the embedded derivative separately either at acquisition or at a subsequent balance sheet date, it designates the entire hybrid instrument as a financial asset or financial liability at fair value through profit or loss.

4.9.8 Offsetting financial assets and financial liabilities

When the Company has a legal right that is currently enforceable to set off the recognized financial assets and financial liabilities, and intends either to settle on a net basis, or to realize the financial asset and settle the financial liability simultaneously, a financial asset and a financial liability shall be offset and the net amount is presented in the balance sheet. Except for the above circumstances, financial assets and financial liabilities shall be presented separately in the balance sheet and shall not be offset.

4.9.9 Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of the Company after deducting all of its liabilities. The consideration received from issuing equity instruments, net of transaction costs, are added to shareholders' equity. All types of distribution (excluding stock dividends) made by the Company to holders of equity instruments are deducted from shareholders' equity. The Group does not recognize any changes in the fair value of equity instruments.

4.10 Receivables

The receivables by the Company include account receivables, and other receivables.

4.10.1 Criteria for recognition of bad debts:

The Company carries out an inspection on the balance sheet date. Where there is any objective evidence proving that the receivables have been impaired, an impairment provision shall be made:

1) A serious financial difficulty occurs to the issuer or debtor;

2) The debtor breaches any of the contractual stipulations, for example, fails to pay or delays the payment of interests or the principal, etc.;

3) The debtor will probably become bankrupt or carry out other financial reorganizations;

4) Other objective evidences showing the impairment of the receivables.

4.10.2 Method for bad debts provision

1) Provisions of bad debts in account receivables that is individually significant.

Individual receivables equal to or higher than 5% of total receivables are classified as receivables of individual significance.

For an account receivable that is individually significant, the asset is individually assessed for impairment, the impairment loss is recognized at the difference between the present value of future cash flow less the carrying amount, and provision is made accordingly.

2) Provisions of bad debts in account receivables that individually insignificant items with similar credit risk characteristics that have significant risk:

A.Evidence of credit risk characteristics

Whether the financial asset is individually significant or not individually significant, it is included in a group of financial assets with similar credit risk characteristics and collectively assessed for impairment. Such credit risk reflects the repayment of all due amount under the contract, and is related to the estimation of future cash flow expected to be derived from the assets.

Evidence of portfolios:

Item	Basis
Categorisation by nature of receivables	Receivables not individually assessed for impairment are categorised
	on the basis of credit risk. Provision for bad debts for each category of
	receivables is recognised at the actual rate of loss for the previous
	year of the same or similar category bearing similar credit risk
	characteristics after adjustment for the current year circumstances.

B.Provision by credit risk characteristics

During the Company impairment test, the amount of bad debts provisions is determined by the assessed result from the experience of historical loss and current economic status and the existing loss in the estimated account receivables according to the set of account receivables and credit risk characteristic.

Provisions for difference portfolios:

Item		Provision			
Categorisation by nature of receivables Percentage of carry		<i>v</i> ing amount			
a. Portfolio 1 by Aging analysis					
Category	recognition of al	carrying amount for lowance for bad debt accounts receivable	Percentage of carrying amount for recognition of allowance for bad debt applicable to other receivables		
Categorisation by nature of receivables		5%	5%		

3) Provisions of bad debts that is individually insignificant.

For the account receivables not individually significant, the Company assesses the account receivables individually for impairment when are of following characteristics: if there is objective evidence indicating the impairment, the impairment loss is recognized at the difference between the present value of future cash flow less the carrying amount, and provision is made accordingly. For examples: receivables of individual insignificance bears differing credit risk characteristics to other receivables of individual insignificance account receivables with related parties; account receivables under litigations or arbitrations, or account receivables with obvious indication that debtor cannot fulfill the obligation of repayment.

4.10.3 The reversal of bad debts provision

If there is objective evidence of recovery in value of account receivables, and the recovery can be related to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed and recognized in profit or loss. However, the reversal shall not result in a carrying amount that exceeds what the amortized cost would have been had the impairment loss not been recognized at the date the impairment is reversed.

4.11 Inventories

4.11.1 Classification of inventory

The Company's inventory mainly include air materials and low-value consumables..

4.11.2 Valuation method of inventories upon delivery

Inventories are initially carried at the actual cost. The actual cost of inventories transferred out is assigned by using first-in, first out (FIFO) method.

4.11.3 Basis for determining net realizable value of inventories and provision methods for decline in value of inventories

Net realizable value is the estimated selling price in the ordinary course of business less the estimated costs of completion, the estimated costs necessary to make the sale and relevant taxes. Net realizable value is determined on the basis of clear evidence obtained, and takes into consideration the purpose of holding inventories and effect of post balance sheet events.

At the balance sheet date, inventories are measured at the lower of the cost and net realizable value. If the net realizable value is below the cost of inventories, a provision for decline in value of inventories is made. The provision for inventories decline in value is determined normally by the difference of the cost of individual item less its realizable value. For large quantity and low value items of inventories, provision for decline in value is made based on categories of inventories. For items of inventories relating to a product line that are produced and marketed in the same geographical area, have the same or similar end users or purposes, and cannot be practicably evaluated separately from other items in that product line provision for decline in value is determined on an aggregate basis.

After the provision for decline in value of inventories is made, if the circumstances that previously caused inventories to be written down below cost no longer exist so that the net realizable value of inventories is higher than their cost, the original provision for decline in value is reversed and the reversal is included in profit or loss for the period.

4.11.4 The perpetual inventory system is maintained for stock system.

4.11.5 Amortization method for low cost and short-lived consumable items and packaging materials.

Low cost and short-lived consumable items are amortized using immediate write-off method; packaging materials are amortized using immediate write-off method.

4.12 Held-for-sale assets

A non-current asset is classified as held-for-sale if all of the following conditions are satisfied:

a. the asset is immediately sellable at its current condition per usual sales term applicable to the type of assets to which it belongs;

b. the Company's has completed official decision to dispose the asset;

c. the Company has entered into irrevokable sales contract with the purchaser; and

d. the sales will be completed within one year.

Amortization or depreciation of the held-for-sale asset ceases at the time of classification. The asset is measured at the lower of its book value and its classification date fair value minus disposal costs upon classification. Held-for-sale non-current assets include individual assets and disposal groups. If a disposal group satisfy the conditions of the asset group defined by CAS 8 - Asset Impairment and includes goodwill arising from business combination allocated in accordance with CAS 8 or the disposal group is an operation with an asset group, the disposal group include goodwill arising from business combination.

Individual non-current assets held for sale and assets of disposal groups held for sale are collectively presented on the (consolidated) statement of financial position as a line item of current assets. Liabilities of disposal groups held for sale are collectively presented on the (consolidated) statement of financial position as a line item of current liabilities.

A held-for-sale asset or held-for-sale disposal group is reclassified from held-for-sale when the conditions for classification of the asset (disposal group) as held-for-sale are no longer satisfied and is measured at the lower of its classification date book value minus cumulative depreciation, amortization and impairment as if it has not been reclassified as held-for-sale and it recoverable amount as of the date on which the conditions for classification of the asset (disposal group) as held-for-sale are no longer satisfied.

4.13 Long-term equity investments

Long-term equity investments referred to in this section refer to the Company invested entity has control, joint control or significant influence over the long-term equity investments. The Company invested does not have control, joint control or significant influence over the long-term equity investments as financial assets available for

sale or at fair value and the changes included financial assets through profit or loss, which refer to the accounting policies in Note 4. 9 "financial Instruments".

Joint control is the Company control over an arrangement in accordance with the relevant stipulations are common, related activities and the arrangement must be after sharing control participants agreed to the decision-making. Significant influence is the Company s financial and operating policies of the entity has the right to participate in decision-making, but can not control or with other parties joint control over those policies.

4.13.1 Determination of Investment cost

The cost of a long-term equity investment acquired through business combination under common control is measured at the acquirer's share of the combination date book value of the acquiree's net equity in the ultimate controller's consolidated financial statements. The difference between the cost and book value of cash paid, non-monetary assets transferred and liabilities assumed is adjusted to capital reserves, and to retained earnings if capital reserves is insufficient. If the consideration is transferred by way of issuing equity instruments, the face value of the equity instruments issued is recognised in share capital and the difference between the cost of the face value of the equity instruments issued is adjusted to capital reserves, and to retained earnings if capital reserves is insufficient.

The cost of a long-term equity investment acquired through business combination not under common control is the fair value of the assets transferred, liabilities incurred or assumed and equity instruments issued.

All expenses incurred directly associated with the acquisition by the acquirer, including expenditure of audit, legal services, valuation and consultancy and other administrative expenses, are recognised in profit or loss for the period during which the acquisition occurs.

Long-term equity investments acquired not through business combination are measured at cost on initial recognition. Depending on the way of acquisition, the cost of acquisition can be the total cash paid, the fair value of equity instrument issued, the contract price, the fair value or book value of the assets given away in the case of non-monetary asset exchange, or the fair value of the relevant long-term equity investments. The cost of acquisition of a long-term equity investment acquired not through business combination also includes all directly associated expenses, applicable taxes and fees, and other necessary expenses.

4.13.2 Subsequent Measurement

To be invested joint control (except constitute common operator) or long-term equity investments significant influence are accounted for using the equity method. In addition, the Company's financial statements using the cost method of accounting for long-term equity can exercise control over the investee.

1) Cost method of accounting for long-term equity investments

Under the cost method, a long-term equity investment is measured at initial investment cost. Except for cash dividends or profits declared but not yet paid that are included in the price or consideration actually paid upon acquisition of the long-term equity investment, investment income is recognized in the period in accordance with

the attributable share of cash dividends or profit distributions declared by the investee.

2) Equity method of accounting for long-term equity investments

Where the initial investment cost of a long-term equity investment exceeds the investing enterprise's interest in the fair values of the investee's identifiable net assets at the time of acquisition, no adjustment shall be made to the initial investment cost.

The carrying amount of an long-term equity investment measured using the equity method is adjusted by the Company's share of the investee's net profit and other comprehensive income, which is recognised as investment income and other comprehensive income respectively. The carrying amount of an long-term equity investment measured using the equity method is reduced by profit distribution or cash dividends announced by the investee. The carrying amount of an long-term equity investment measured using the equity method is also adjusted by the investee's equity movement other than net profit, other comprehensive income and profit distribution, which is adjusted to capital reserves. The net profit of the investee is adjusted by the fair value of the investee's identifiable assets as at acquistion. The financial statements and hence the net profit and other comprehensive income of an investee which does not adopt accounting policies or accounting period uniform with the Company is adjusted by the Company's accounting policies and accounting period. The Company's share of unrealised profit or loss arising from related party transactions between the Company and an associate or joint venture is deducted from investment income. Unrealised loss arising from related party transactions between the Company and an associate or joint venture which is associated with asset impairment is not adjusted. Where assets transferred to an associate or joint venture which form part of the Company's investment in the investee but which does not enable the Company obtain control over the investee, the cost of the additional investment acquired is measured at the fair value of assets transferred and the difference between the cost of the additional investment and the book value of the assets transferred is recognised in profit or loss. Where assets transferred to an associate or joint venture form an operation, the difference between the consideration received and the book value of the assets transferred in recognised in profit or loss. Where assets transferred from an associate or joint venture form an operation, the transaction is accounted for in accordance with CAS 20 - Business Combination, any gain or loss is reocgnised in profit or loss.

The Company's share of an investee's net loss is limited by the sum of the book value of the long-term equity investment and other net long-term investments in the investees. Where the Company has obligation to share additional net loss of the investee, the estimated share of loss recognised as accrued liabilities and investment loss. Where the Company has unrecognised share of loss of the investee when the investee generates net profit, the Company's unrecognised share of loss is reduced by the Company's share of net profit and when the Company's unrecognised share or loss is eliminated in full, the Company's share of net profit, if any, is recognised as investment income.

For long-term equity investments in associates and joint ventures which had been held by the Company before

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its first time adoption of Accounting Standards for Business Enterprises as of Jan 1 2007, where the initial investment cost of a long-term equity investment exceeds the Company's interest in the investee's net assets at the time of acquisition, the excess is amortized and is recognized in profit or loss on a straight line basis over the original remaining life.

3) Acquisition of minority interest

The difference between newly increased equity investment due to acquisition of minority interests and portion of net asset cumulatively calculated from the acquisition date is adjusted as capital reserve. If the capital reserve is not sufficient to absorb the difference, the excess are adjusted against returned earnings.

4) Disposal of long-term equity investment

Where the parent company disposes long-term investment in a subsidiary without a change in control, the difference in the net asset between the amount of disposed long-term investment and the amount of the consideration paid or received is adjusted to the owner's equity. If the disposal of long-term investment in a subsidiary involves loss of control over the subsidiary, the related accounting policies in Note 4.5.2 applies. For disposal of long-term equity investments in any situation other than the fore-mentioned situation, the difference between the book value of the investment disposed and the consideration received is recognised in profit or loss. Where a long-term equity investment is measured by the equity method both before and after part disposal of the investment, cumulative other comprehensive income relevant to the investment recognised prior to the acquisition is treated in the same manner that the investee disposes the relevant assets or liabilities proportionate to the disposal. The investee's equity movement other than net profit, other comprehensive income and profit distribution is reocgnised in profit or loss proportionate to the disposal.

Where a long-term equity investment is measured at cost both before and after part disposal of the investment, cumulative other comprehensive income relevant to the investment recognised, as a result of accounting by equity method or recognition and measurement principles applicable to financial instruments, prior to the Company's acquisition of control over the investee is treated in the same manner that the investee disposes the relevant assets or liabilities and recognised in profit or loss proportionate to the disposal. The investee's equity movement other than net profit, other comprehensive income and profit distribution, as a result of accounting by equity method, is reocgnised in profit or loss proportionate to the disposal.

Where the Company's control over an investee is lost due to partial disposal of investment in the investee and the Company continues to have significant influence over the investee after the partial disposal, the investment in measured by the equity method in the Company's separate financial statements; where the Company's control over an investee is lost due to partial disposal of investment in the investee and the Company ceases to have significant influence over the investee after the partial disposal, the investee significant influence over the investee after the partial disposal, the investment in measured in accordance with the recognition and measurement principles applicable to financial instruments in the Company's separate financial statements and the difference between the fair value and the book value of the remaining investment at

the date of loss of control is recognised in profit or loss. Cumulative other comprehensive income relevant to the investment recognised, as a result of accounting by equity method or recognition and measurement principles applicable to financial instruments, prior to the Company's acquisition of control over the investee is treated in the same manner that the investee disposes the relevant assets or liabilities on the date of loss of control. The investee's equity movement other than net profit, other comprehensive income and profit distribution, as a result of accounting by equity method, is reocgnised in profit or loss when control is lost. Where the remaining investment is measured by equity method, the fore-mentioned other comprehensive income and other equity movement are recognised in profit or loss proportionate to the disposal; Where the remaining investment is measured with the recognition and measurement principles applicable to financial instruments, the fore-mentioned other comprehensive income the remaining investment is measured with the recognition and measurement principles applicable to financial instruments, the fore-mentioned other comprehensive income in profit or loss in full.

Where the Company's joint control or significant influence over an investee is lost due to partial disposal of investment in the investee, the remaining investment in the investee is measured in accordance with the recognition and measurement principles applicable to financial instruments, the difference between the fair value and the book value of the remaining investment at the date of loss of joint control or significant influence is recognised in profit or loss.Cumulative other comprehensive income relevant to the investment recognised, as a result of accounting by equity method, prior to the partial disposal is treated in the same manner that the investee disposes the relevant assets or liabilities on the date of loss of joint control or significant influence. The investee's equity movement other than net profit, other comprehensive income and profit distribution is reocgnised in profit or loss when joint control or significant influence is lost.

Where the Company's control over an investee is lost through multiple disposals and the multiple disposals shall be viewed as one single transaction, the multiple disposals is accounted for one single transaction which result in the Company's loss of control over the investee. Each difference between the consideration received and the book value of the investment disposed is recognised in other comprehensive income and reclassified in full to profit or loss at the time when control over the investee is lost.

4.14 Fixed assets

4.14.1 The conditions of recognition

Fixed assets refers to the tangible assets that are held for the sake of producing commodities, rendering labor service, renting or business management and their useful life is in excess of one fiscal year.

4.14.2 The method for depreciation

Fixed assets are stated at cost and consider the impact of expected costs of abandoning the initial measurement. From the following month of state of intended use, depreciation method of the straight-line method is used for different categories of fixed assets to take depreciation. The recognition of the classification, useful life and estimated residual rate are as follows:

Shandong Airlines Co., Ltd. Notes to the Financial Statements for the Year Ended 31 December 2015

Category	Expected useful life	Estimated residual value(%)	Depreciation(%)
Houses and building	27-33	5.00	2.88-3.52
Key components and power supports of aircraft engine	15-20	5.00	4.75-6.33
Replacement parts of aircraft body	6-8	0.00	12.5-16.67
Replacement parts of engine	3-5	0.00	20-33.33
Equipments, electronic devices and furniture	4-10	0-5.00	9.5-23.75
High value rotables	15-18	0.00	5.56-6.67
Transportation vehicles	5-10	5.00	9.5-19.00

Expected net residual value of fixed assets is the balance of the Company currently obtained from the disposal of the asset less the estimated costs of disposal amount, assuming the asset is out of useful life and state the expected service life in the end.

4.14.3 Measurement and recognition of fixed assets

Impairment and provisions of fixed assets are disclosed on Note 4.16.

4.14.4 Fixed Assets under finance leases

A finance lease is a lease that transfers in substance all the risks and rewards incident to ownership of an asset. Title may or may not eventually be transferred.

Fixed assets that are held under finance leases shall be depreciated by applying the same policy as that for the fixed assets owned by the Company. If it can be reasonably determined that the ownership of the leased assets can be obtained at the end of the lease period, the leased assets are depreciated over their useful lives; otherwise, the leased assets are depreciated over the shorter of the lease terms and the useful lives of the leased assets.

4.14.5 Others

A fixed asset is recognized only when the economic benefits associated with the asset will probably flow to the Company and the cost of the asset can be measured reliably. Subsequent expenditure incurred for a fixed asset that meet the recognition criteria shall be included in the cost of the fixed asset, and the carrying amount of the component of the fixed asset that is replaced shall be derecognized. Otherwise, such expenditure shall be recognized in profit or loss in the period in which they are incurred.

The revenue from selling or transferring, or disposing a fixed asset is booked into profit and loss after deduction of carrying value and related tax.

The Company conducts a review of useful life, expected net realizable value and depreciation methods of the fixed asset at least on an annual base. Any change is regarded as change in accounting estimates.

4.15 Construction in progress

Construction in progress is measured at its actual cost. The actual costs include various construction expenditures during the construction period, borrowing costs capitalized before it is ready for intended use and other relevant costs. Construction in progress is transferred to a fixed asset when it is ready for intended use. Testing method for provision impairment of construction in progress and accrued method for provision impairment please refer to Note 4.19.

4.16 Borrowing costs

Borrowing costs include interest, amortization of discounts or premiums related to borrowings, ancillary costs incurred in connection with the arrangement of borrowings, and exchange differences arising from foreign currency borrowings.

The borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset are capitalized. The amounts of other borrowing costs incurred are recognized as an expense in the period in which they are incurred. Qualifying assets are asset (fixed assets, investment property and inventories, etc.) that necessarily take a substantial period of time for acquisition, construction or production to get ready for their intended use or sale.

Where funds are borrowed for a specific-purpose, the amount of interest to be capitalized is the actual interest expense incurred on that borrowing for the period less any bank interest earned from depositing the borrowed funds before being used on the asset or any investment income on the temporary investment of those funds.

Where funds are borrowed for a general-purpose, the amount of interest to be capitalized on such borrowings is determined by applying a weighted average interest rate to the weighted average of the excess amounts of accumulated expenditure on the asset over and above the amounts of specific-purpose borrowings

During the capitalization period, exchange differences related to a specific-purpose borrowing denominating in foreign currency are all capitalized. Exchange differences in connection with general-purpose borrowings are recognized in profit or loss in the period in which they are incurred.

Assets qualified for capitalization are the fixed assets, investment properties or inventories which need a long time of construction or production activities before ready for intended used or sale.

Capitalization of borrowing costs is suspended during periods in which the acquisition, construction or production of a qualifying asset is interrupted by activities other than those necessary to prepare the asset for its intended use or sale, when the interruption is for a continuous period of more than 3 months. Borrowing costs incurred during these periods recognized as an expense for the current period until the acquisition, construction or production or production is resumed.

4.17 Intangible assets

4.17.1 Intangible asset

The term "intangible asset" refers to the identifiable non-monetary assets without physical shape, possessed or

controlled by enterprises.

The intangible assets are initially measured by its cost. Expenses related to intangible assets, if the economic benefits related to intangible assets are likely to flow into the enterprise and the cost of intangible assets can be measured reliably, shall be recorded as cost of intangible assets. The expenses other than this shall be booked in the profit or loss when they occur.

Land use rights that are purchased by the Company are accounted for as intangible assets. Buildings, such as plants that are developed and constructed by the Company, and relevant land use rights and buildings, are accounted for as intangible assets and fixed assets, respectively. Payments for the land and buildings purchased are allocated between the land use rights and the buildings; if they cannot be reasonably allocated, all of the land use rights and buildings are accounted for as fixed assets.

When an intangible asset with a definite useful life is available for use, its original cost less net residual value and any accumulate impairment losses is amortized over its estimated useful life using the straight-line method. An intangible asset with an indefinite useful life is not amortized.

For an intangible asset with a definite useful life, the Company reviews the useful life and amortization method at the end of the period, and makes adjustment when necessary. An additional review is also carried out for useful life of the intangible assets with indefinite useful life. If there is evidence showing the foreseeable limit period of economic benefits generated to the enterprise by the intangible assets, then estimate its useful life and amortize according to the policy of intangible assets with definite useful life.

4.17.2 the expenditure of research and development

The expenditures for its internal research and development projects of the Company shall be classified into research expenditures and development expenditures.

The research expenditures shall be recorded into the profits and losses of the current period when they are incurred.

Development expenditures in internal research and development projects shall be recognized as intangible assets where they satisfy all of the following conditions:

①Technical feasibility of completing the intangible asset so that it will be available for use or sale;

2 Intention to complete the intangible asset and use or sell it;

(3) How the intangible asset will generate economic benefits, including the ability to demonstrate the existence of a market for the output of the intangible asset or the intangible asset itself or, if it is to be used internally, the usefulness of the intangible asset;

(4) Availability of adequate technical, financial and other resources to complete the development and to use or sell the intangible asset;

SAbility to measure reliably the expenditure that is attributable to the intangible asset during its development.
 The expenses which can not be distinguished between research and development stage,

shall be recorded into the profit or loss for the current period.

4.17.3 Impairment testing methods and recognition of impairment provision of intangible assets Impairment and provisions of intangible assets are disclosed on Note 4.19.

4.18 Deferred charges

Deferred charges represent expenses incurred that should be borne and amortized over the current and subsequent period (together of more than one year). Deferred charges are amortized by using straight line method. Such as expenses for pilots' initial trainings, those expenses are amortized at 10 years according to their benefit period respectively.

4.19 Impairment of long-term assets

Non-financial assets with non-current nature include fixed assets, construction in progress, intangible assets with definite useful lives, investment properties measured by cost methods and long-term equity investment on subsidiaries, jointly operations. The Company assesses whether there are any indicators of impairment for all non-financial assets at the balance sheet date, and impairment test is carried out and recoverable value is estimated if such an indicator exits. Goodwill and intangible assets with indefinite useful lives, as well as intangible assets not ready for use, are tested for impairment annually regardless of indicators of impairment. Impairment of loss is calculated and provisions taken by the difference if the recoverable value of the assets is lower than the book value. The recoverable value is the higher of estimated present value of the future expected cash flows from the asset and net fair value of the asset less disposed cost. The fair value of asset is determined by the sales agreement price within an arm's length transaction. In case there is no sales agreement, but there is active market of assets, the fair value can be determined by the selling price. If there is neither sales agreement nor active market, the fair value of the asset can be estimated based on the best information obtained. Disposal expenses include expenses related to the legislation, taxes, transportations and the direct expense for the asset to be ready for sale. When calculating the present value of expected future cash flows from an asset or asset Group, the management shall estimate the expected future cash flows from the asset or asset Group and choose a suitable discount rate in order to calculate the present value of those cash flows.

Provision for asset impairment is calculated and determined on the individual basis. If the recoverable of individual asset is hard to estimate, the recoverable amount can be determined by the asset Group where subject asset belongs. Asset Group is the smallest set of assets that can have cash flow in independently. The Company determines whether goodwill is impaired at least on an annual basis. This requires an estimation of the present value of the future expected cash flows from the asset Groups or sets of asset Groups to which the goodwill is allocated. Estimating the present value requires the Company to make an estimate of the expected future cash flows from the asset Groups or sets of asset Groups and also choose a suitable discount rate in order to calculate the present value of those cash flows. Once the loss from above asset impairment is recognized, the recoverable part cannot be reserved in the subsequent periods.

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4.20 Employee Benefits

The employee benefits of the company include short-term employee benefits, post-employment benefits, termination benefits and other long-term employee benefits:

Short-term employee benefits includes wages, bonuses, allowances and subsidies, welfare, health insurance, maternity insurance, work injury insurance, housing funds, labor union funds, employee education funds, non-monetary benefits and etc. Short-term employee benefits are recognised as liabilities and profit or loss account or the costs associated with the asset during the accounting period when employees actually provide services,. The non -monetary benefits are measured at fair value.

Post-employment benefits include defined contribution plans and defined benefit plans. Defined contribution plan which includes the basic pension, unemployment insurance and annuities shall be recognised as cost of related assets or profit or loss. Projected unit credit cost method ("PUC") was used by independent actuaries engaged by the Company to determine the present value of the defined benefit obligations with unbiased and consistent actuarial assumptions regarding population variables and financial variables. Defined benefit obligation was presented with the present value and the related current service cost was accounted into current profit or loss. When the Company terminates the labor relationship with employees prior to the employment contracts, or encourages employees to accept voluntary redundancy compensation proposals in this company, a provision shall be recognised for the compensation arising from the termination of employment relationship with employees at the time when the Company can not unilaterally withdraw layoff proposal termination benefits provided due to termination of employment, or the company ensures the costs related to the payment for termination benefits related to the restructuring, which one is early to confirm employee benefits liabilities, and recorded as profit or loss. However, if termination benefits can not be fully paid aftert welve months of the reporting date,, the liability shall be processed in accordance with other long-term employee benefits.

Retirement plan adopts the same principles as the termination benefits. The salaries and insurance to be paid from the date when employees stop providing services to the date of normal retirementshall be recognised in profit or loss (termination benefits) when satisfying the requirements of a provision.

Other long-term employee benefits provided by the company to employees that is in line with defined contribution plans shall adopt the accounting treatment in accordance with defined contribution plans, otherwise the accounting treatment of defined benefit plans.

4.21 Revenue

4.21.1 Revenue from rendering of service

① The Company recognise revenue from rendering of air service for carriage of passengers when the service is rendered or when an unused ticket expires. The sale of a ticket does not constitute revenue. An unused ticket expires on the annual anniversary of its sale. Tickets sold but of which the service is not yet rendered are recognised in current liabilities as Advances from customers. If service is rendered through code sharing,

revenue arising from the service provision is apportioned amongst parties to the code sharing agreement. The revenue arising from code sharing is also recognised when the service is rendered.

② The Company company recognise air cargo revenue from rendering of air service for carriage of cargo when the service is rendered

③ Revenue arising from other air service rendering is recognised when the service rendering is completed.

4.21.2 Royalty Revenue

According to the contract or agreement, the revenue is recognized on an accrual basis.

4.21.3 Interest Income

The amount of interest revenue should be measured and confirmed in accordance with the length of time for which the enterprise's cash is used by others and the actual interest rate.

4.22 Government Grants

Government grants are transfer of monetary assets and non-monetary assets from the government to the Company at no consideration, excluding the capital invested by the government as equity owner. Government grant can be classified as grant related to the assets and grants related to the income. Government grants obtained by the Company which are relevant to construction or acquisition of long-term assets are classified as asset-related government grants; all other government grants are classified as revenue-related government grants. For government grants without speficied beneficiary, the Company performs classification in accordance with the following criteria.

4.22.1 Where a grant is obtained for a specified project, the grant is spitted into asset-related and revenue related portions proportionate to the project's investment to expense ratio; the classification is reviewed on each balance sheet date and revised if necessary.

4.22.2 Where a grant is obtained for general purpose, the grant as a whole is classified as a revenue-related government grant.

If a government grant is in the form of a transfer of a monetary asset, it is measured at the amount received or receivable. If a government grant is in the form of a non-monetary asset, it is measured at fair value. If the fair value cannot be reliably determined, it is measured at a nominal amount. A government grant measured at a nominal amount is recognized immediately in profit or loss for the period.

A government grant related to an asset is recognized as deferred income, and evenly amortized to profit or loss over the useful life of the related asset. For a government grant related to income, if the grant is a compensation for related expenses or losses to be incurred in subsequent period, the grant is recognized as deferred income, and recognized in profit or loss over the periods in which the related costs are recognized. If the grant is a compensation for related expenses or losses or losses already incurred, the grant is recognized immediately in profit or loss for the period.

For repayment of a government grant already recognized, if there is a related deferred income, the repayment is

offset against the carrying amount of the deferred income, and any excess is recognized in profit or loss for the period. If there is no related deferred income, the repayment is recognized immediately in profit or loss for the period.

4.23 Deferred tax assets and deferred tax liabilities

4.23.1 Income tax for the current period

At the balance sheet date, deferred tax assets and liabilities are measured at the tax rates that are expected to apply to the period when the asset is realized or the liability is settled, according to the requirements of tax laws. The measurement of deferred tax assets and deferred tax liabilities reflects the tax consequences that would follow from the manner in which the Company expects at the balance sheet date, to recover the assets or settle the liabilities.

At the balance sheet date, current income tax liabilities or assets for the current and prior periods, are measured at the amount expected to be paid (or recovered) according to the requirements of tax laws. The calculation for income tax expenses in the current period is based on the taxable income according to the related tax laws after adjustment to the accounting profit of the reporting period.

4.23.2 Deferred income tax assets and liabilities

For temporary differences between the carrying amount of certain assets or liabilities and their tax base, or between the nil carrying amount of those items that are not recognized as assets or liabilities and their tax base that can be determined according to tax laws, deferred tax assets and liabilities are recognized using the balance sheet liability method.

For temporary differences associated with the initial recognition of goodwill and the initial recognition of an asset or liability arising from a transaction (not a business combination) that affects neither the accounting profit nor taxable profits (or deductible losses) at the time of transaction, no deferred tax asset or liability is recognized. For taxable temporary differences associated with investments in subsidiaries and associates, and interests in joint ventures, no deferred income tax liability related is recognized except where the Company 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.

All deferred income tax liabilities arising from taxable temporary differences except the ones mentioned above are recognized.

For temporary deductible differences associated with the initial recognition of an asset or liability arising from a transaction (not a business combination) that affects neither the accounting profit nor taxable profits (or deductible losses) at the time of transaction, no deferred tax asset is recognized.

For taxable temporary deductible differences associated with investments in subsidiaries and associates, and interests in joint ventures, no deferred income tax asset related is recognized if it is impossible to reversal the temporary difference in the foreseeable future, or it is not probable to obtain taxable income which can be used

for the deduction of the temporary difference in the future.

Except mentioned above, the Company recognizes other deferred income tax assets that can deduct temporary differences to the extent that it is probable that taxable profits will be available against which the deductible temporary differences can be utilized.

For the deductible losses and tax credit that can be carried forward, deferred tax assets for deductible temporary differences are recognized to the extent that it is probable that taxable profits will be available against which the deductible temporary differences can be utilized.

At the balance sheet date, deferred tax assets and liabilities are measured at the tax rates according to tax laws, that are expected to apply in the period in which the asset is realized or the liability is settled.

At the balance sheet date, the Company reviews the carrying amount of deferred tax assets. If it is no longer probable that sufficient taxable profit will be available in future periods to allow the benefits of the deferred tax assets to be used, the Company reduces the carrying amount of deferred tax assets. The amount of such reduction is reversed when it becomes probable that sufficient taxable profit will be available that sufficient taxable profit be available.

4.23.3 Income tax expenses

Income tax expenses consist of current income tax and deferred income tax.

The expenses from income tax and deferred income tax, as well as the revenue, shall be recorded into profit or loss in current accounting period, except expense for income tax of the current period and deferred income tax that booked into other income or equity and adjusted carrying value of deferred income tax goodwill arose from business combination.

4.23.4 Income tax offset

When we have the legal right, and have intended to, to make settlement with net amount, or through the asset acquisition and liability fulfillment simultaneously, the Company shall present the net value from the offset between current income tax asset and current income tax liability in the financial statement.

When the Company has the legal right to make a settlement with the current income tax asset and current income tax liability, and the deferred income tax asset and deferred income tax liability are related to the same taxable subject under the same tax payer, or related to different taxable subject, but the intension of net value settlement in regard of the current income tax asset and current income tax liability, the Company shall present net value after the offset of deferred income tax asset and deferred income tax liability.

4.24 Leases

A finance lease is a lease that transfers in substance all the risks and rewards incident to ownership of an asset. Title may or may not eventually be transferred. An operating lease is a lease other than a finance lease.

4.24.1 The Company as Lessee under operating Lease

Lease payments under an operating lease are recognized by a lessee on a straight-line basis over the lease term, and either included in the cost of the related asset or charged to profit or loss for the current period. The contingent rents shall be recorded in the profit or loss of the period in which they actually arise.

4.24.2 The Company as Leasor under operating Lease

Lease income from operating leases shall be recognized by the leasor in profit or loss on a straight-line basis over the lease term. Initial direct cost of significance in amount shall be capitalized when incurred. If another basis is more systematic and rational, that basis may be used. Contingent rents are credited to profit or loss in the period in which they actually arise.

4.24.3 The Company as Lessee under financing Lease

For an asset that is held under a finance lease, at the lease commencement, the leased asset is recorded at the lower of its fair value at the lease commencement and the present value of the minimum lease payments, and the minimum lease payment is recorded as the carrying amount of the long-term payables; the difference between the recorded amount of the leased asset and the recorded amount of the payable is accounted for as unrecognized finance charge, Initial direct costs incurred by the lessee during the process of negotiating and securing the lease agreement shall be added to the amount recognized for the leased asset.

The net amount of minimum lease payment deducted by the unrecognized finance shall be separated into long-term liabilities and long-term liability within one year for presentation.

Unrecognized finance charge shall be computed by the effective interest method during the lease term. Contingent rent shall be booked into profit or loss when actually incurred.

4.24.4 In the case of the leasor of a financing lease

For an asset that is leased out under a finance lease, the aggregate of the minimum lease receipts at the inception of the lease and the initial direct costs is recorded as a finance lease receivable, and unguaranteed residual value is recorded at the same time; the difference between the aggregate of the minimum lease receipt, initial direct costs, and unguaranteed residual value, and the aggregate of their present values, is recognized as unearned finance income, which is amortized using the effective interest rate method over each period during the lease term.

Finance lease receivable less unearned finance income shall be separated into long-term liabilities and long-term liability within one year for presentation.

Unearned finance income shall be computed by the effective interest method during the lease term. Contingent rent shall be credited into profit or loss in which actually incurred.

4.25 Regular repair and substantial repair

Regular repair expenditure of own aircrafts and aircrafts acquired under a financial lease is accounted for through profit or loss for the period in which it is incurred. Substantial repair expenditure eligible for capitalisation is capitalised when incurred and recognised as replacement cost of non-current assets and depreciated over a reasonable length of time. Substantial repair expenditure of aircrafts under an operating lease incurred before the lease expiry date is amortised on the basis of air hours over the lease period.

4.26 Changes in major accounting policies and accounting estimates

4.26.1 change of accounting policies

There is no significant change of accounting policies for the company during the reporting period.

4.26.2 change of accounting estimates

There is no significant change of accountingestimates for the company during the reporting period.

4.27 Correction of prior period errors

There is no significant change of previous accounting errors for the Company during the reporting period.

4.28 Significant account judgment and estimates

The Company is required to make judgments, estimates and assumptions about the carrying amounts of items in the financial statements that cannot be measured accurately, due to the internal uncertainties of operation activities. These judgments, estimates and assumptions are based on historical experiences of the Company's management as well as other factors that are considered to be relevant. These judgments, estimates and assumptions may affect value of the financial statements in revenue, expenses, assets and liabilities and the disclosure of contingency at the balance sheet date. However, the result derived from those uncertainties in estimates may lead significant adjustments to the carrying amounts of the assets or liabilities affected in the future.

The Company has reviewed the judgments, estimates and assumptions regularly on the basis of going concern. Where the changes in accounting estimates only affect the period when changes occurred, and they are recognized within the same period. Where the changes in accounting estimates affect both current period and future period, the changes are recognized within the period of change and future period.

At balance sheet date, the followings are the significant areas where the Company needs to make judgment, estimates and assumptions over the value of items in the financial statements:

4.28.1 Classification of lease

The Company classifies leases as operating lease and financing lease according to the rule stipulated in the Accounting Standard for Business Enterprises No. 21--Leasing-. The management shall make analysis and judgment on whether the risks and rewards related to the title of leased assets has been transferred to the leaser, or whether the Company has substantially held the risks and rewards related to the ownership of leased assets.

4.28.2 Allowance for bad debt

According to the relevant accounting policies of the Company in receivables, allowance method is used for bad debt's calculation. The impairment of receivables is calculated based on the assessment of receivable of receivables. Assurance of receivable impairment needs judgments and estimations from the management. The difference between actual results and original estimates shall have impact on the carrying amount of receivables and receivable bad debt provisions or the reverse during the change of estimation.

4.28.3 Impairment of inventories

The Company measures inventories by the lower of cost and realizable net value according to the accounting policies in regard of inventories and provisions for decline in value of inventories is made if the cost is higher than their net realizable value, and obsolete and slow-movement inventories. Inventories decline in value to net realizable value is the estimated selling price in the ordinary course of business. Net realizable value is determined on the basis of clear evidence obtained, and takes into consideration the purposes of holding inventories and effect of post balance sheet events. The difference between the actual result and the original estimates shall have impact on reverse of the carrying amount of the inventories and their decline in value or provisions during the period of change.

4.28.4 The fair value of financial instruments

For a financial instrument which has no active market, the Company establishes fair value by using various valuation methods, including of discounted cash flow analysis model. The Company needs to estimate future cash flow, credit risk, volatility and relationship during the valuation and choose appropriate discount rate. Such assumptions have uncertainties and their changes shall have impact on the fair value of financial instruments.

4.28.5 Impairment of non-financial, non-current assets

The Company assesses whether there are any indicators of impairment for all non-current assets other than financial assets at the balance sheet date. For an intangible asset that has indefinite useful life, impairment test is made in addition to the annual impairment test if there is any indication of impairment. For non-current assets other than financial assets, impairment test is made when there is any indication that its account balance cannot be recovered.

Impairment exists when the recoverable amount of an asset is the higher of its fair value less cost of disposal and present value of the future cash flows expected to be derived from the asset.

Net value between the difference of fair value and disposal cost is determined by reference of the price of similar product in a sale agreement in an arm's length transaction or an observable market price less the additional cost directly attributable to the disposal of the asset.

When estimating the present value of future cash flow, significant judgments are made over the asset's production, selling price and relevant operating expenses, and discount rate used to calculate present value. All available materials that are considered to be relevant shall be used in the estimation of recoverable value. These materials include estimations of production, selling price and operating expenses based on reasonable and supportable assumptions.

The Company makes an impairment test for goodwill at least at each year end. This requires an estimation of present value of future cash flow of the assets or assets group where goodwill has been allocated. The Company shall makes estimation on the future cash flow derived from assets or assets group and determine an appropriate discount rate for the present value of future cash flow when the estimation of present value of future cash flow is

made.

4.28.6 Depreciation and amortization

Investment property, fixed assets and intangible assets are depreciated and amortized using the straight-line method over their useful lives after taking into account residual value. The useful lives are regularly reviewed to determine the depreciation and amortization costs charged in each reporting period. The useful lives are determined based on historical experience of similar assets and the estimated technical changes. If there is an indication that there has been a change in the factor used to determine the depreciation or amortization, the rate of depreciation or amortization is revised.

4.28.7 Deferred tax assets

The Company shall recognize all unused tax losses as deferred tax assets to the extent that it is probable that future taxable profit will be available against which the unused tax losses and unused tax credits can be utilized. This requires the management of the Company make a lot of judgments over the estimation of time period, value and tax planning strategies when future taxable profit incurs so that the value of deferred tax assets can be determined.

4.28.8 Income tax

There are some transactions where ultimate tax treatments and calculations have uncertainties in the Company's everyday operation. Whether it is possible for some items to make expenditure before tax needs approval from competent tax authorities. If there is any difference between finalized determination value and their initial estimations value, the difference shall have the impact on the income tax and deferred income tax of the current period during the final determination.

4.28.9 Aircraft operating lease and engine overhaul expenses

Aircraft operating lease and engine overhaul expenses are accrued and charged to profit or loss in accordance with the expected maintenance cycle, based on flight hours, flight cycles overhaul period and the amount of the cost of repairs which may occur. These estimates are largely based on past historical data about the same or similar types of aircraft and engines repairance. The withholding amount and overhaul costs may be affected by different judgments and estimates and affect current profit or loss.

4.28.10 Defined benefit plan

The defined benefit plan implemented and maintained by the Company includes post-employment benefits plan. The provided welfare costs under the above defined benefit plan was calculated by expected cumulative unit credit method according to various actuarial assumptions, and were recognized during the employee service providing period. Actuarial Assumptions include but not limited to discount rate, mortality rate, and etc.. The discount rate is on the basis of management's review of national debt, and mortality rate depends on the mortality rate adopted by the China life insurance industry. Supplemental information of defined benefit plan see Note 6.28.

Note 5 Taxation

5.1 Major taxes and tax rate

Tax	Tax rate (%)			
Value Added Tax	The VAT is calculated as the difference between output tax (11% of the taxable revenue) and deductible input tax for the period.			
Business Tax	Business tax is calculated as 3%-5% of taxable turnover.			
Enterprise income tax	Income tax is calculated as 25% of taxable profits.			
Civil Aviation Development Fund	Civil aviation development fund shall be calculated using the rates set out within applicable to the relevant category of flight routes, maximum departure weight and flight distance adopted by the civil aviation industry.			

Prior to 1 August 2013, revenue arising from air transportation was taxable for business tax at the rate of 3%. As from 1 August 2013, f revenue arising from air transportation become VAT taxable per the Notice of Pilot Conversion of Sales-tax-to-VAT for the Transportation Sector and Certain Contemporary Service Sectors by the Ministry of Finance and State Administration of Taxation (Caishui[2013]37Hao).

5.2 Tax incentives

5.2.1. Zero VAT rate applies to entities and individuals within the Chinese territory that provide international transportation services, research and development services and designing services provided to foreign entities, roundtrip transportation services between Hongkong, Marcau, and Taiwan, as well as transportion services provided in Hongkong, Marcau, and Taiwan per the Notice of Pilot Conversion of Sales-tax-to-VAT for the Transportation Sector and Certain Contemporary Service Sectors by the Ministry of Finance and State Administration of Taxation (Caishui[2013]No.37)(财税[2013]37号《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》)..

5.2.2. Per the Notice of Continuous Implementation of Transitional Business Tax Exemption Policy for Cross-boarder Lease Contracts of Equipment and Machinery(CaiShui[2011]No.48) (财税[2011]48号《关于跨境设备租赁合同继续实行过渡性营业税免税政策的通知》) jointly issued by the Ministry of Finance and the State Adnimistration of Taxation on June 30, 2011 and approved by the State Council, the transitional operating tax exemption applicable to revenue received by overseas leasor(s) to lease contracts (applicable to both financing lease and operating lease) of machinery and equipment import leasing involving domestic leasee(s) and overseas leasor(s) entered into prior to and remaining in force as at December 31, 2008 continues to apply from January 1, 2010 to the expiry date of the relevant contract.

5.2.3.According to National Development and Reform Commission Order, banch of the company belonging to the West Region, shall be taxed at 15% reduced rate, whose international and domestic air passenger and cargo transport projects were in accord with «Catalogue of Encouraged Industries in the Western Region».

Note 6 Notes to significant elements of the consolidated financial statements

Unless otherwise stated, the meaning of "B/f", "C/f", "Current year", "Prior year" in the following notes (incl. Notes to elements of the separate financial statements) is "1st January 2015", "31st December 2015", "the year ended 31st December 2015", and "the year ended 31st December 2014" respectively.

6.1 Monetary funds

Item	C/f	B/f
Cash at hand:	178,959.16	241,603.21
Bank deposit:	1,415,220,671.44	460,499,733.14
Other monetary funds:		
Total	1,415,399,630.60	460,741,336.35
Including: the total amount of deposit abroad	2,232,804.96	1,289,441.33

6.2 Accounts receivables

6.2.1 Disclosure by category

	C/f				
Category	Carrying amo	unt	Allowance for I	oad debt	
	Amount	%	Amount	%	Book value
Accounts receivable of individual significance and subject					
to individual impairment assessment	156,501,058.00	59.44			156,501,058.00
Accounts receivable subject to impairment assessment by					
credit risk characteristics of a portfolio	94,755,329.85	35.99	4,737,766.49	5.00	90,017,563.36
Accounts receivable of individual insignificance but subject					
to individual impairment assessment	12,030,208.57	4.57	2,765,908.05	22.99	9,264,300.52
Total	263,286,596.42	100.00	7,503,674.54	2.85	255,782,921.88

(Continued)

	C/f					
Category	Carrying amo	ount	Allowance for bad debt		-	
	Amount	%	Amount	%	Book value	
Accounts receivable of individual significance and subject						
to individual impairment assessment	139,181,872.21	62.23			139,181,872.21	
Accounts receivable subject to impairment assessment						
by credit risk characteristics of a portfolio	76,830,269.16	34.35	3,841,513.46	5.00	72,988,755.70	
Accounts receivable of individual insignificance but						
subject to individual impairment assessment	7,635,227.54	3.42	2,765,908.05	36.23	4,869,319.49	
Total	223,647,368.91	100.00	6,607,421.51	2.95	217,039,947.40	

① Accounts receivable of individual significance and subject to individual impairment assessment

					C/f	
Debtor		Carrying amount	Allowance for bad debt	allo	ate of wance (%)	Reason for allowance
BSP-CHINA	39,385,045.97			No indication of impairment upon individual assessment		
Air China		64,912,116.42				No indication of impairment upon individual assessment
Accounting Center of Chir	a Aviation	52,203,895.61				No indication of impairment upon individual assessment
Total		156,501,058.00				
② Accounts receivable s	ubject to im	pairment assessm	ent by portfol	lio		
Dortfolio			(C/f		
Portfolio	Carryi	ing amount	Allowance	for ba	ad debt	Rate of allowance
Portfolio by nature		94,755,329.85		4,73	7,766.49	5.00
Total	I 94,755,3		4,737,766.49		7,766.49	5.00
③ Accounts receivable c	f individual	insignificance but	subject to ind	ividua	l impairme	ent assessment
				(C/f	
Debtor	Debtor		Allowance bad de	-	Rate of allowanc (%)	
China Cargo Airlines LTD		2,994,845.7	7			Related party
BSP-TAIWAN		2,955,082.5	7			No indication of impairment upon individual assessment
UATP		1,901,890.5	7			No indication of impairment upon individual assessment
Kun Peng Airlines Co., Lto	Peng Airlines Co., Ltd. 1,849,400.00 1,849,400.0		00.00	100.	Non recoverable upon 00 individual assessment	
CRAirways		916,508.0	5 916,50	08.05	100.	Non recoverable upon 00 individual assessment
BSP-INDIA		669,931.6	6			No indication of

	C/f				
Debtor	Carrying amount	Allowance for bad debt	Rate of allowance (%)	Reason for allowance	
				impairment upon	
				individual assessment	
				No indication of	
BSP-JAPAN	508,173.75			impairment upon	
				individual assessment	
Taikoo (Shandong) Aircraft Engineering Company Limited	186,120.00			Related party	
BSP-THAILAND	29,026.09			No indication of impairment upon individual assessment	
BSP-CAMBODIA	19,230.11			No indication of impairment upon individual assessment	
Total	12,030,208.57	2,765,908.05	22.99		

6.2.2 Recognisation, recovery or reversal of allowance for bad debt

The amount of allowance for bad debts recognised during the year is CNY896,253.03.

6.2.3 Top five accounts receivables by debtors

The total amount of top five accounts receivables summarised by debtors as at the end of current year is CNY 194,092,220.19, accounting for 73.72% of the total accounts receivable as at the end of current year, the total corresponding allowance for bad debts is CNY 1,879,558.11.

6.3 Prepayments

6.3.1 Disclosure by age

A	C/f		B/f		
Age	Amount	%	Amount	%	
Within 1 year	154,068,748.52	99.46	137,797,577.92	99.21	
1 to 2 years	337,815.97	0.22	572,308.78	0.41	
2 to 3 years			12,263.00	0.01	
Over 3 years	491,212.70	0.32	511,109.70	0.37	
Total	154,897,777.19	100.00	138,893,259.40	100.00	

6.3.2 Details of top five prepayments

The total amount of top five prepayments as at the end of current year is CNY 66,029,740.68, accounting for 42.63% of the total advance to suppliers.

6.4 Dividends receivable

6.4.1 Disclosure by item

ltem	C/f	B/f
TravelSky Technology Limited		1,826,370.00
Sichuan Airlines	4,381,900.00	
Total	4,381,900.00	1,826,370.00

6.5 Other receivables

6.5.1 Disclosure by category

	C/f					
Category	Carrying a	amount	Allowance fo			
	Amount	%	Amount	%	Book value	
Other receivables of individual						
significance and subject to individual	267,542,239.69	68.46	106,461,110.62	39.79	161,081,129.07	
impairment assessment						
Other receivables subject to subject to						
impairment assessment by credit risk	77,465,334.20	19.82	3,873,266.72	5.00	73,592,067.48	
characteristics of a portfolio						
Other receivables of individual						
insignificance but subject to individual	45,815,835.47	11.72			45,815,835.47	
impairment assessment						
Total	390,823,409.36	100.00	110,334,377.34	28.23	280,489,032.02	

(Continued)

-	B/f					
Category	Carrying amount		Allowance for ba	ad debt		
	Amount	%	Amount	%	Book value	
Other receivables of individual						
significance and subject to individual						
impairment assessment	230,651,294.53	66.89	101,551,717.65	44.03	129,099,576.88	
Other receivables subject to subject to						
impairment assessment by credit risk						
characteristics of a portfolio	81,969,259.55	23.77	4,098,462.98	5.00	77,870,796.57	
Other receivables of individual	32,190,289.39	9.34			32,190,289.39	

Shandong Airlines Co., Ltd. Notes to the Financial Statements for the Year Ended 31 December 2015

Category	B/f					
	Carrying amount		Allowance for bad debt			
	Amount	%	Amount	%	Book value	
insignificance but subject to individual						
impairment assessment						
Total	344,810,843.47	100.00	105,650,180.63	30.64	239,160,662.84	

① Other receivables of individual significance and subject to individual impairment assessment

Τ

	C/f					
Debtor	Carrying amount	Allowance for bad debt	Rate of allowance (%)	Reason for allowance		
Shandong Rainbow Commercial Je Co., Ltd.	t 101,551,717.65	101,551,717.65	100.00	Impaired collectibility identified upon individual assessment		
Debtor #1	60,115,882.60	3,005,794.13	5.00	impairment assessment by portfolio		
CBD-leasing Co., Ltd.	41,354,563.28			No indication of impairment upon individual assessment		
Debtor #2	38,071,976.80	1,903,598.84	5.00	impairment assessment by portfolio		
Debtor #3	26,448,099.36			No indication of impairment upon individual assessment		
Total	267,542,239.69	106,461,110.62				
② Other receivables subject to impa	airment assessmen	t by portfolio				
Portfolio	C/f					
	ring amount	Allowance for bad debt		Rate of allowance(%)		
Portfolio by nature	77,465,334.20	3,873,266.72		5.00		
Total	77,465,334.20	3,87	73,266.72	5.00		

③ Other receivables of individual insignificance but subject to individual impairment assessment

		C/f					
Debtor	Carrying amount	Allowance for bad debt	Rate of allowance (%)	Reason for allowance			
Debtor #1	18,182,080.00			No indication of impairment upon individual assessment			
Debtor #2	8,350,769.60			No indication of impairment upon individual assessment			
Air China	5,067,826.76			No indication of impairment upon individual assessment			
Debtor #3	4,675,392.00			No indication of impairment upon individual assessment			
Debtor #4	4,922,148.80			No indication of impairment upon individual assessment			
Debtor #5	1,454,566.40			No indication of impairment upon individual assessment			
Debtor #6	1,324,694.40			No indication of impairment upon individual assessment			
Taikoo (Shandong) Aircraft Engineering Company Limited	854,742.74			No indication of impairment upon individual assessment			
Debtor #7	519,488.00			No indication of impairment upon individual assessment			
Debtor #8	389,616.00			No indication of impairment upon individual assessment			

		C/f				
Debtor	Carrying amount	Allowance for bad debt	Rate of allowance (%)	Reason for allowance		
Debtor #9	53,911.92			No indication of impairment upon individual assessment		
Shandong XiangYu Air Technology Co., Ltd.	19,858.85			No indication of impairment upon individual assessment		
Shenzhen Airlines Co., Ltd.	740.00			No indication of impairment upon individual assessment		
Total	45,815,835.47					

6.5.2 Recognisation, recovery or reversal of allowance for bad debt

The amount of allowance for bad debts recovered or reversed during the current year is CNY 4,684,196.71.

6.5.3 Disclosure by nature

Category	C/f	B/f
Deposits	107,918,479.76	113,601,336.27
Others	282,904,929.60	231,209,507.20
Total	390,823,409.36	

6.5.4 Top five other receivables

Debtor	Nature	C/f	Aging	%	Allowance for bad debt
Shandong Rainbow Commercial Jet Co., Ltd.	Others	101,551,717.65	Over 3 years	25.98	101,551,717.65
Debtor #1	Others	60,115,882.60	Within 2 years	15.38	3,005,794.13
CBD-leasing Co., Ltd.	Deposits	41,354,563.28	Over 3 years	10.58	
Debtor #2	Others	38,071,976.80	Within 1 year	9.74	1,903,598.84
Debtor #3	Deposits	26,448,099.36	Within 1 year	6.77	
Total		267,542,239.69		68.45	106,461,110.62

6.6 Inventories

		C/f				
Туре	Gross carrying amount	Impairment allowance	Net carrying amount			
Consumable air quipements	108,152,915.54		108,152,915.54			
Low-value consumables	3,141,642.16		3,141,642.16			
Materials	1,012,883.29		1,012,883.29			
Total	112,307,440.99		112,307,440.99			

(Continued)

		B/f				
Туре	Gross carrying amount	Impairment allowance	Net carrying amount			
Consumable air quipements	108,651,656.49		108,651,656.49			
Low-value consumables	2,619,600.31		2,619,600.31			
Materials	880,515.65		880,515.65			
Total	112,151,772.45		112,151,772.45			

6.7 Other current assets

Туре	C/f	B/f
VAT deductible	39,291,476.46	74,727,216.44
Income tax overpaid	7,134,030.07	27,913,022.04
Others		6,165,412.73
Total	46,425,506.53	108,805,651.21

6.8 Financial assets available for sale

6.8.1 General information

		C/f		B/f		
Category			Net carrying			Net carrying
	Carrying amount Impairment		amount	Carrying amount	Impairment	amount
Available for sale equity instruments						
Including: measured by fair value	139,460,673.92		139,460,673.92	86,243,565.68		86,243,565.68
measured by cost	81,662,100.00		81,662,100.00	81,662,100.00		81,662,100.00
Total	221,122,773.92		221,122,773.92	167,905,665.68		167,905,665.68

6.8.2 Financial assets available for sale measured by fair value at the end of current year

Shandong Airlines Co., Ltd. Notes to the Financial Statements for the Year Ended 31 December 2015

Category	Available for sale equity instruments	Total	
Cost of equity instruments	6,690,000.00	6,690,000.00	
Fair value	139,460,673.92	139,460,673.92	
Accumulated changes in the fair value recognised			
into other comprehensive income	132,770,673.92	132,770,673.92	
Impairment amount			

6.8.3 Financial assets available for sale measured by cost at the end of current year

	Carrying amounts as at 31/12/2015				Impairment					<u> </u>
Investee	B/f	Increase in current year	Decrease in current year	C/f	B/f	Increase in current year	Decrease in current year	C/f	Shareholding in investee(%)	Cash Dividend for current year
Sichuan Airlines	35,000,000.00			35,000,000.00					10.00	
Jinan Yaoqiang International										
Airport	46,662,100.00			46,662,100.00					2.53	
Total	81,662,100.00			81,662,100.00						

6.9 Long-term equity investments

			Currency year movement (+, -)						
Category B/f					Investment gains				
	Allowance b/f	Additional	Investment	and losses	Other comprehensive	Other			
	D/I	Allowance b/i	investment	reduction	recognised under	income	changes		
					the equity	adjustment	in equity		
			method		ļ				
Associates									
Shandong									
Rainbow									
Commercial									
Jet Co., Ltd.	22,500,000.00	22,500,000.00							
Qingdao									
Airlines Co.	173,410,020.12			155,680,818.21	-17,729,201.91				
Total	195,910,020.12	22,500,000.00		155,680,818.21	-17,729,201.91				

(Continued)

Category	Currency yea	ar movement (+,			
	Declared cash dividends or profits	Allowance recognised	Others	C/f	Allowance c/f
Investment in associates					
Shandong Rainbow					
Commercial Jet Co., Ltd.				22,500,000.00	22,500,000.00
Qingdao Airlines Co.					
Total				22,500,000.00	22,500,000.00

6.10 Fixed assets

6.10.1 General information

Items	Houses and buildings			Transportation vehicles	Others	Total	
1. Cost:							
1.1 Balance as at 31/12/2014	292,275,652.61	9,415,614,997.79	639,636,449.07	64,045,794.29	169,664,244.93	10,581,237,138.69	
1.2 Increased in current year	66,369,501.59	796,718,861.05	32,681,284.77	6,675,429.83	13,456,738.09	915,901,815.33	
(1) Purchase	554,943.00	451,176,607.07	32,681,284.77	6,675,429.83	13,456,738.09	504,545,002.76	
(2) Transferred from							
construction in-progress	65,814,558.59	345,542,253.98				411,356,812.57	
(3) Transferred from merger							
and acquisitions							
(4) Others							
1.3 Decreased in							
current year	233,684.00	170,472,821.82	4,818,985.59	1,804,572.00	6,343,972.98	183,674,036.39	
(1) Disposal or scrap	233,684.00	170,472,821.82	4,740,156.72	1,804,572.00	6,343,972.98	183,595,207.52	
(2) Others			78,828.87			78,828.87	
1.4 Balance as at 31/12/2015	358,411,470.20	10,041,861,037.02	667,498,748.25	68,916,652.12	176,777,010.04	11,313,464,917.63	
2. Accumulated Depreciation							
2.1 Balance as at 31/12/2014	61,153,275.34	3,254,132,055.07	217,206,928.79	31,839,116.18	79,650,484.54	3,643,981,859.92	
2.2 Increased in current year	10,251,281.66	614,867,860.09	35,353,472.63	5,022,611.77	15,600,644.19	681,095,870.34	
(1) Accrual	10,251,281.66	614,867,860.09	35,353,472.63	5,022,611.77	15,600,644.19	681,095,870.34	
2.3 Decreased in current year	85,228.50	170,472,821.82	3,397,114.81	1,647,488.09	5,840,424.56	181,443,077.78	
(1) Disposal or scrap	85,228.50	170,472,821.82	3,376,187.42	1,647,488.09	5,840,424.56	181,422,150.39	
(2) Others			20,927.39			20,927.39	

Items	Houses and buildings	Aircrafts and engines	High-value rotables	Transportation vehicles	Others	Total
2.4. Balance as at 31/12/2015	71,319,328.50	3,698,527,093.34	249,163,286.61	35,214,239.86	89,410,704.17	4,143,634,652.48
3. Impairment allowance						
3.1 Balance as at 31/12/2014			13,993,275.28			13,993,275.28
3.2 Increased in current year						
(1) Accrual						
3.3 Decreased in current year			421,180.06			421,180.06
(1) Disposal or scrap			421,180.06			421,180.06
(2) Others						
3.4 Balance as at 31/12/2015			13,572,095.22			13,572,095.22
4. Carrying amount						
4.1 Carrying amount as at 31/12/2015	287,092,141.70	6,343,333,943.68	404,763,366.42	33,702,412.26	87,366,305.87	7,156,258,169.93
4.2 Carrying amount as at 31/12/2014	231,122,377.27	6,161,482,942.72	408,436,245.00	32,206,678.11	90,013,760.39	6,923,262,003.49

6.10.2 Fixed assets acquired under financial leases

Category	Cost	Accumulated Depreciation	Impairment allowance	Carrying amount
Aircrafts and engines	2,108,440,416.56	913,127,870.88		1,195,312,545.68
Total	2,108,440,416.56	913,127,870.88		1,195,312,545.68

6.10.3 Fixed assets pending ownership registration

Item	Carrying amount	Reason for pending		
Jinan cargo arrival and departure warehouses	Land rented from Jinan Air Control, 12,854,531.53 eligible for ownership registration			
Operational support building of Yantai Penglai International Airport	61,699,925.71	Ownership registration in process		

Impairment allowance of fixed assets is CNY 13,572,095.22 as at 31/12/2015, with no additional amount of allowance for fixed assets impairment recognised during the year.

6.11 Construction in progress

6.11.1 General information

	C/f			B/f			
Items	Carrying amount	Impairment allowance	Net carrying amount	Carrying amount	Impairment allowance	Net carrying amount	
Factory building							
project	126,277,951.14		126,277,951.14	118,727,408.52		118,727,408.52	

		C/f		B/f			
Items	Carrying amount	Impairment allowance	Net carrying amount	Carrying amount	Impairment allowance	Net carrying amount	
Prepayment for aircrafts	1,933,285,252.31		1,933,285,252.31	2,316,606,410.34		2,316,606,410.34	
Construction of information system	2.747,369.44		2,747,369.44	2.252.086.43		2,252,086.43	
Total	2,062,310,572.89			2,437,585,905.29		2,437,585,905.29	

6.11.2 Significant projects

Project	Budget	B/f	Current year increase	Transferred to fixed assets in current year	Other decrease	C/f
Administrative office of Xiamen branch	180,000,000.00	73,865,475.12	47,939,067.68			121,804,542.80
Operational support building of Yantai Penglai International Airport	63,270,000.00	35,509,632.74	27,244,112.17	62,753,744.91		
Prepayment for aircrafts	15,004,922,602.00	2,316,606,410.34	1,566,325,579.65	345,542,253.98	1,604,104,483.70	1,933,285,252.31
Total	15,248,192,602.00	2,425,981,518.20	1,641,508,759.50	408,295,998.89	1,604,104,483.70	2,055,089,795.11

(Continued)

Items	Weight of cost to date in budgeted cost (%)	completion	Cumulative interests capitalised	Including:Transferred into leaseback assets during the current year	Including:Transferred into fixed assets during the current year	Capitalisation rate applicable to the current year (%)	Source of
Administrative office of Xiamen branch		In progress					Liquidity
Operation	100.00	Transferred					Liquidity

Shandong Airlines Co., Ltd. Notes to the Financial Statements for the Year Ended 31 December 2015

Items	Weight of cost to date in budgeted cost (%)	Stage of completion (%)	Cumulative interests capitalised	Including:Transferred into leaseback assets during the current year	Including:Transferred into fixed assets during the current year	Including: interests capitalized during the current year	Capitalisation rate applicable to the current year (%)	Source of finance
guarantee		into fixed						
building		assets						
program of								
Yantai								
Penglai								
internationnal								
airport								
Prepayment for aircrafts	12.88	Not applicable	81,572,920.36	37,535,088.23	10,189,844.97	111,331,086.42	2.4436-3.695	Loans from financial institutions
Total			81,572,920.36	37,535,088.23	10,189,844.97	111,331,086.42		

Note: The cumulative amount of interests capitalized as at 31/12/2014 is 17,966,767.14, the amount of current year is 111,331,086.42, including 10,189,844.97 transferred into fixed assets and 37,535,088.23 transferred into leaseback assets during the current year, the cumulative amount of interests capitalized as at 31/12/2015 is 81,572,920.36.

6.11.3 Recognization of impairment allowance for construction in progress

No sign of construction in progress impairment occurred as at 31/12/2015, no impairment provision shall be recognised.

6.12 Intangible assets

6.12.1 General information

ltems	Land rights	Software	Total
1. Cost:			
1.1 Balance as at 31/12/2014	108,342,463.13	24,196,624.41	132,539,087.54
1.2 Increased in current year	4,878.00		4,878.00
(1) Purchase	4,878.00		4,878.00
(2) Internal R & D			
(3) Increased from business combination			
1.3 Decreased in current year			

Items	Land rights	Software	Total
(1) Disposal			
1.4 Balance as at 31/12/2015	108,347,341.13	24,196,624.41	132,543,965.54
2. Accumulated amortization			
2.1 Balance as at 31/12/2014	8,788,284.53	3,206,374.97	11,994,659.50
2.2 Increased in current year	2,392,940.77	2,750,755.71	5,143,696.48
(1) Accrual	2,392,940.77	2,750,755.71	5,143,696.48
2.3 Decreased in current year			
(1) Disposal			
2.4 Balance as at 31/12/2015	11,181,225.30	5,957,130.68	17,138,355.98
3. Impairment allowance			
3.1 Balance as at 31/12/2014			
3.2 Increased in current year			
(1) Accrual			
3.3 Decreased in current year			
(1) Disposal			
3.4 Balance as at 31/12/2015			
4. Carrying amount			
4.1 Carrying amount as at 31/12/2015	97,166,115.83	18,239,493.73	115,405,609.56
4.2 Carrying amount as at 31/12/2014	99,554,178.60	20,990,249.44	120,544,428.04

6.12.2 Land rights with pending ownership registration

No case of land rights with pending ownership registration was identified as of 31/12/2015.

6.13 Goodwill

6.13.1 General information

		Current	t year	Currer	nt year	
		incre		decre		
Investee	B/f	From				C/f
		business		Disposal		
		combination				
Qingdao Feisheng	10,220,816.22					10,220,816.22
Total	10,220,816.22					10,220,816.22

6.13.2 Impairment allowance

Investee	B/f	Current year increase		Current year decrease		C/f
		Accrual		Disposal		
Qingdao Feisheng	10,220,816.22					10,220,816.22
Total	10,220,816.22					10,220,816.22

6.14 Deferred charges

ltem	B/f	Current year increase	Current year amortization	Other decrease	C/f
Pilot training	386,103,948.76	104,987,233.69	67,322,553.70		423,768,628.75
Decoration expenditure	11,155,034.67	12,347,881.96	4,615,418.60		18,887,498.03
Modification costs for aircraft leasing		4,170,544.40	318,522.82		3,852,021.58
Total	397,258,983.43	121,505,660.05	72,256,495.12		446,508,148.36

6.15 Deferred tax assets and deferred tax liabilities

6.15.1 Deferred tax assets

	C	C/f	B/f	
Item	Deductible temporary difference	Deferred tax assets	Deductible temporary difference	Deferred tax assets
Allowance for bad debt	117,838,051.88	29,459,512.97	112,257,602.14	28,064,400.54
Impairment allowance for				
fixed assets	13,572,095.22	3,393,023.81	201,949,845.25	50,487,461.31
Fair value movement of				
financial liabilities held				
for trading	3,370,447.62	842,611.91	1,559,710.77	389,927.69
Provisions	1,644,962,585.43	411,240,646.36	1,164,590,211.97	291,147,552.99
Employment benefits				
payable	19,736,492.42	4,934,123.11	382,789,657.63	95,697,414.41
Deferred income	15,795,524.10	3,948,881.03	17,271,524.22	4,317,881.06
Total	1,815,275,196.67	453,818,799.19	1,880,418,551.98	470,104,638.00

6.15.2 Deferred tax liabilities

Shandong Airlines Co., Ltd. Notes to the Financial Statements for the Year Ended 31 December 2015

	C/f		B/f	
Item	Deductible temporary	Deferred tax	Deductible temporary	Deferred tax
	difference	liabilities	difference	liabilities
Changes in fair value of				
financial assets available				
for sale	132,770,673.92	33,192,668.48	79,553,565.68	19,888,391.42
Total	132,770,673.92	33,192,668.48	79,553,565.68	19,888,391.42

6.16 Other non-current assets

ltem	C/f	B/f
Unrealized gains and losses of operating lease		
from aircraft leaseback	23,794,314.90	58,654,642.41
Total	23,794,314.90	58,654,642.41

6.17 Financial liabilities measured by fair value with changes in fair value recognised in profit or loss

ltem	Fair value c/f	Fair value b/f
Interest rate swaps	3,370,447.62	1,559,710.77
Total	3,370,447.62	1,559,710.77

The immature interest rate swaps held by the Company had a principal amount of USD 78,830,200.40 as at the reporting date; bankers confirmed that the reporting date fair value of these interest rate swaps is CNY-3,370,447.62.

6.18 Notes payable

Туре	C/f	B/f	
Commercial acceptance	25,299,479.50	58,412,417.22	
Total	25,299,479.50	58,412,417.22	

6.19 Accounts payable

6.19.1 General i	information
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Item	C/f	B/f	
Aircraft maintenance costs	169,842,647.39	86,251,950.81	
Fuel cost	157,915,325.68	220,563,961.43	
Landing fee	312,636,408.52	274,164,827.42	
Aircraft service cost	185,358,946.55	134,348,464.33	
Flight catering	74,222,899.49	65,643,540.55	
Computer booking fee	87,277,689.83	28,923,595.38	
Lease rental	6,906,064.64	3,052,136.16	

Shandong Airlines Co., Ltd. Notes to the Financial Statements for the Year Ended 31 December 2015

Item	C/f	B/f	
Others	134,469,713.45	77,397,271.16	
Total	1,128,629,695.55	890,345,747.24	

6.19.2 No significant account payable due for more than 1 year as at the reporting date.

6.20 Advance from customers

ltem	C/f	B/f	
Ticket clearing	418,599,325.09	257,886,010.75	
Advanced payment for tickets	5,221,967.36	7,131,963.14	
Others	8,395,116.92	13,039,885.45	
Total	432,216,409.37	278,057,859.34	

6.21 Employee benefits payable

6.21.1 Disclosure by classification

ltem	B/f	Current year	Current year	C/f
	D/I	increase	decrease	0/1
1. Short-term employee benefits	393,428,573.70	1,826,540,790.18	1,764,180,763.40	455,788,600.48
2. Post-employment benefits		150,192,136.74	150,192,136.74	
3. Termination benefits		200,559.71	200,559.71	
4. Other long-term employee				
benefits within one year				
Total	393,428,573.70	1,976,933,486.63	1,914,573,459.85	455,788,600.48

6.21.2 Disclosure by classification of short-term employee benefits

ltem	B/f	Current year increase	Current year decrease	C/f
1. Wages, salaries and subsidies	350,088,929.71	1,612,678,798.71	1,551,018,114.36	411,749,614.06
2. Employee welfare		51,222,184.41	51,222,184.41	
3. Social insurance:		60,657,214.07	60,657,214.07	
Including: Medical insurance		47,901,252.10	47,901,252.10	
Employment injury				
insurance		3,040,149.94	3,040,149.94	
Maternity insurance		5,201,353.64	5,201,353.64	
Disabled security				
payments		4,514,458.39	4,514,458.39	
4.Housing provident fund	191,128.40	58,859,480.06	59,028,114.46	22,494.00

ltem	B/f	Current year	Current year	C/f
		increase	decrease	
5.Labour union fee and employee				
education fee	24,088,515.59	18,843,112.93	23,195,136.10	19,736,492.42
6. Short-term paid absences	19,060,000.00	24,280,000.00	19,060,000.00	24,280,000.00
7. Short-term profit-sharing plan				
Total	393,428,573.70	1,826,540,790.18	1,764,180,763.40	455,788,600.48

6.21.3 Disclosure by defined contribution plan

Item	B/f	Current year increase	Current year decrease	C/f
1. Basic pension		94,478,673.75	94,478,673.75	
2.Unemployment insurance		5,281,909.71	5,281,909.71	
3. Annuity payment		50,431,553.28	50,431,553.28	
Total		150,192,136.74	150,192,136.74	

The company participated in basic pension and unemployment insurance in accordance with the regulations. Based on the insurance program, a percentage of total wages of employees were paid to the account separately. Except for the fee paid, enterprise annuity was deposited to annuity management institution by a percentage of monthly payment base, which was determined by seniority pay and post salary.

6.22 Taxes and fees payable

Tax (Fee)	C/f	B/f
VAT	184,449.99	20,884.78
Business tax	1,315,631.25	430,525.03
Urban construction and maintenance tax	661,316.27	12,681.07
Education surcharge	473,042.24	9,731.38
Enterprise income tax	545,653.46	178,633.46
Property tax	170,078.07	1,326,161.87
Land tax	224,139.00	142,738.11
Personal income tax	8,767,613.18	6,573,418.52
Personal income tax	1,805,107.26	1,289,143.66
Civil aviation development fund	90,906,945.13	75,532,041.96
Provision for income tax deducted at source		1,377,524.44
Sales tax deducted at source		1,235,557.81
Others	93,895.34	12,111.35
Total	105,147,871.19	88,141,153.44

36,254,846.11

77,019,458.72

9,475,078.50

50,487,172.46

182,393,206.98

355,629,762.77

C/f

3,638,536.32

3,638,536.32

B/f

B/f

2,468,241.23

12,910,833.33

15,379,074.56

22,199,277.52

79,372,211.02

7,753,134.23

38,400,741.17

219,560,504.41

367,285,868.35

6.23 Interests payable			
	Item		
Interest on long-term	n borrowings with rep	ayment by installments	
Interest on corporate	e bond		
	Total		
6.24 Other payable	S		
6.24.1 Disclosure by	nature		
1	em	C/f	
Payable for construction projects		3	
Payable for down payments		7	
Payables associated	e		
Taxes deducted at source		5	
Others		18	
Total		35	
6.24.2 Significant other payables due for more than 1 year			
Creditor	Amount	Re	

6

Creditor	Amount	Reason for pending settlement
Air China	20,000,000.00	Margin deposit to be settled upon expiry of immature wet lease
Total	20,000,000.00	

6.25 Non-current liabilities due within one year

Category	C/f	B/f
Long-term borrowings due within one year (Note 6.26)	1,342,283,640.89	1,103,409,047.69
Bonds payable due within one year		500,000,000.00
Long-term payables due within one year (Note 6.27)	138,796,767.49	132,716,235.11
Long-term employee benefits payable due within one		
year (Note 6.28)	5,930,912.28	5,392,442.40
Total	1,487,011,320.66	1,741,517,725.20

6.26 Long-term borrowings

Category	C/f	B/f
Mortgage loan		
Secured loans	2,589,468,383.99	2,906,304,546.97
Guaranteed loans		
Credit loans	1,640,517,129.60	1,416,548,500.00
Less: Long-term borrowings due within one year (Note 6.25)	1,342,283,640.89	1,103,409,047.69

Category	C/f	B/f
Total	2,887,701,872.70	3,219,443,999.28

Note: ① Class and amount of mortgage assets see Note 6.49 assets with imposed restriction on ownership.

② Interest rates of the above-mentioned long-term borrowings range from 1.1746%-7.6275%.

6.27 Long-term payables

Category	C/f	B/f
Financial lease rental payables	1,024,970,371.19	1,103,663,159.96
Maintenance payables for aircrafts and engines held under operating lease	1,644,962,585.43	1,164,590,211.97
Less: Financial lease rental payables due within one year (Note 6.25)	138,796,767.49	132,716,235.11
Less: Maintenance payables for aircrafts and engines held under operating lease due within one year (Note 1)		55,979,439.00
Total	2,366,241,176.93	2,079,557,697.82

Note : Maintenance payables for aircrafts and engines held under operating lease due within one year had been included in accounts payable.

6.28 Long-term employee benefits payable

6 28 1	General	information
0.20.1	Oenerai	mornation

ltem	C/f	B/f
Post-employment benefits-net defined benefit liability	90,145,000.00	75,838,000.00
Less: long-term staff remuneration payable due within one year (Note 6.25)	5,930,912.28	5,392,442.40
Total	84,214,087.72	70,445,557.60

6.28.2 Movements

① Defined benefit obligation

ltem	C/f	B/f
(1) Net Defined Benefit Asset/(Liability) at End of Prior Period	75,838,000.00	69,451,000.00
(2) Defined benefit costs recognised into current profit or loss	14,938,000.00	3,184,000.00
1. Current Service Cost		
2. Past Service Cost	12,194,000.00	
3. Settlement (Gain)/Loss		
4. Net Interest/(Income) on Net Defined Benefit Liability/(Asset)	2,744,000.00	3,184,000.00
(3) Defined benefit costs recognised into other comprehensive income	-5,281,000.00	-8,083,000.00
1. Actuarial gains/(losses)	-5,281,000.00	-8,083,000.00

Item		C/f		B/f	
(4) Other movements		5,912,000	0.00	4,880,000.00	
1. Settlement payment					
2. Benefits Paid Directly by Employer		5,912,000	0.00	4,880,000.00	
(5) Net defined benefit asset/(liability) at end of current year		90,145,000	0.00	75,838,000.00	
② Actuarial Assumptions					
ltem	31st D	ecember, 2014	31st	December, 2015	
Discount Rate	3.75%			3.00%	
Mortality Rate	China Life Insurance Mortality Rate 2000-200 (Annuity)			Rate 2000-2003	
Cost of Living Adjustments for Retired Cadres and 0.00% Retirees					
Cost of Living Adjustments for Internal Retirees	0.00%				
Cost of Living Adjustments for Dependants 0.00%					

6.29 Deferred income

ltem	B/f	Current year increase	Current year decrease	C/f
Designated subsidy for snow disaster	2,489,458.34		499,500.00	1,989,958.34
Designated subsidy for civil aviation				
energy-saving program	14,782,065.88		976,500.12	13,805,565.76
Total	17,271,524.22		1,476,000.12	15,795,524.10

Details of government grants:

ltem	B/f	Current year increase	the amount included in non-operating income for current year	Other changes	C/f
Designated subsidy for snow disaster	2,489,458.34		499,500.00		1,989,958.34
Designated subsidy for civil aviation energy-saving program	14,782,065.88		976,500.12		13,805,565.76
Total	17,271,524.22		1,476,000.12		15,795,524.10

6.30 Share capital

Category	B/f	Currency year movement (+, -)	C/f

	Amount	%	Share issue	Bonus issue	Coversion from reserves	Others	Subtotal	Amount	%
1. Shares with									
restriction on									
disposal						1			
1.1 State-held shares									
1.2 Shares held by state-owned entities	259,801,000.00	64.95						259,801,000.00	64.95
1.3 Shares held by	199,000.00	0.05						199,000.00	0.05
other domestic investors		0.00						100,000.00	0.00
Including: Held by institutional investors	199,000.00	0.05						199,000.00	0.05
Held by non-institutional investors									
1.4 Shares held by foreign investors									
Including: Held by									
institutional investors									
Held by non-institutional investors									
Subtotal of shares with restriction on disposal	260,000,000.00	65.00						260,000,000.00	65.00
2. Floating shares									
2.1 Ordianry shares issued in CNY									
2.2 Shares issued in domestic stock market in		35.00						140,000,000.00	35.00
foreign currency 2.3 Shares issued in									
foreign market in foreign									
currency									
2.4 Others									
Subtotal of floating shares	140,000,000.00	35.00						140,000,000.00	35.00

		B/f			Curre	ncy year mo	ovement	(+, -)		C/f	
Cate	gory	Amount	%		Bonus issue	Coversion from reserves	Others	Subtotal	Δ	mount	%
Total		400,000,000.00	100.00						400,0	000,000.00	100.00
6.31 Capita	al reserves										
Cate	gory	B/f			Curren incre	-		urrent year decrease		C	/f
Share prem	nium	67,618	,282.54	1						67,6	618,282.54
Other capita	al reserves	7,792	,081.16	6						7,7	792,081.16
To	tal	75,410	,363.70)						75,4	410,363.70
6.32 Other	comprehe	nsive income									
					Total	amount in o	current ye	ear			
Item	B/f	Amount f the yea before ta	r c	inco	busly ised in er nensive me red into	Less: In tax exp		After tax attributable to the parent company		After tax attributable to minority hareholders	C/f
Other comprehensive ncome will be eclassified into ncome or loss in the future including: emeasurement of net assets or net liabilities of lefined benefit	-742,000	.00 -5,281,000	0.00					-5,281,000.0	0		-6,023,000.00
lans	-742,000	.00 -5,281,000	0.00					-5,281,000.0	0		-6,023,000.00
.Other											
omprehensive	59,665,174	.26 53,217,108	3.24			13,304,2	77.06	39,912,831.1	8		99,578,005.44

			Total a	amount in current	year		
ltem	B/f	Amount for the year before tax	Less: previously recognised in other comprehensive income transferred into profit or loss	Less: Income tax expense	After tax attributable to the parent company	After tax attributable to minority shareholders	C/f
income							
reclassifiable to							
profit or loss in							
subsequent							
periods							
Gains and							
losses from							
changes in fair							
value of							
financial assets							
available for							
sale	59,665,174.26	53,217,108.24		13,304,277.06	39,912,831.18		99,578,005.44
Total of other comprehensive							
income	58,923,174.26	47,936,108.24		13,304,277.06	34,631,831.18		93,555,005.44

6.33 Surplus reserves

Category	B/f	Current year increase	Current year decrease	C/f
Statutory surplus reserve	318,250,857.40	52,730,238.00		370,981,095.40
Total	318,250,857.40	52,730,238.00		370,981,095.40

Notes: according to the Company Law and the Articles of Association, 10% of net profit was transferred to statutory surplus reserve.

The company may make allocations to the discretionary surplus reserve from the after-tax profits after making allocations to the statutory surplus reserve from the after-tax profits. Approved surplus reserves can be released to recover losses or for conversion into share capital.

6.34 Retained earnings

Items	Current year	Prior year
Pre-adjustment balance brought forward	2,025,535,984.99	1,866,264,914.60
Total adjustment to retained earnings b/f (+, -)		
Retained earnings b/f after adjustment	2,025,535,984.99	1,866,264,914.60
Add: Net profit attributable to shareholders of the parent	532,260,993.04	287,851,542.09
Other transfer		
Less: Appropriation to statutory surplus reserve	52,730,238.00	28,580,471.70
Appropriation to discretionary surplus reserve		
General reserve		
Ordinary dividends declared	80,000,000.00	100,000,000.00
Bonus issue		
Balance carrying forward	2,425,066,740.03	2,025,535,984.99

6.35 Operating revenues and costs

Ostanova	Current	year	Prior year		
Category	Operating revenues	Operating costs	Operating revenues	Operating costs	
Principal business	11,935,727,711.34	10,193,994,230.65	11,442,363,934.15	10,077,354,810.20	
Other business	173,235,427.77	5,592,112.29	127,932,823.33	1,773,993.54	
Total	12,108,963,139.11	10,199,586,342.94	11,570,296,757.48	10,079,128,803.74	

6.36 Business tax and surcharges

Item	Current year	Prior year
Business tax	9,216,831.59	7,148,331.96
Urban maintenance and construction tax	22,135,656.88	13,286,772.81
Education surcharge and others	18,869,986.75	11,335,325.71
Total	50,222,475.22	31,770,430.48

Notes: Applicable rates for business tax and surcharges see Note 5 Taxation.

6.37 Sales expenses

Category	Current year	Prior year	
Agency fees	372,905,765.90	451,489,391.04	
Employment benefits	158,090,438.04	142,485,006.21	
Computer booking	86,702,081.37	77,900,227.82	
Online payment	23,986,458.37	28,464,805.79	
Sales expense of annual tickets	1,345,688.25	15,972,346.77	
Lease rental	14,628,692.68	18,274,913.68	

Category	Current year	Prior year
Advertisement fees	10,693,634.28	6,550,566.36
Administrative office expenses	4,060,310.97	5,541,835.18
Travel expenses	4,220,849.07	4,000,474.93
System and network	8,393,041.43	10,181,647.75
BSP data processing	1,881,198.97	2,568,462.82
Depreiciation	1,614,214.81	1,662,419.39
Others	25,176,521.98	24,817,245.23
Total	713,698,896.12	789,909,342.97

6.38 General and administrative expenses

Category	Current year	Prior year
Employment benefits	146,652,861.99	114,177,550.09
Lease rental	16,859,132.71	18,422,232.82
Business entertainment costs	5,894,332.28	8,255,858.90
Depreiciation	13,145,398.37	12,263,673.56
Taxes and fees	7,605,886.97	11,554,770.47
Administrative office expenses	3,950,502.67	2,805,454.85
Technology development costs	10,522,258.65	4,924,479.33
Amortisation of intangibles	5,143,696.48	4,261,738.78
Water, electricity charges	11,226,671.68	9,004,288.19
Outsourcing fee	11,418,859.77	8,621,930.21
Others	48,277,714.95	39,736,800.10
Total	280,697,316.52	234,028,777.30

6.39 Financial costs

Category	Current year	Prior year
Interest expenses	162,478,745.82	180,638,783.36
Less: Interest income	18,783,142.89	7,116,632.02
Exchange difference	174,944,031.89	24,748,406.46
Bank charges and others	1,182,985.23	2,458,592.48
Total	319,822,620.05	

6.40 Loss on asset impairment

Category	Current year	Prior year
Allowance for bad debt	5,580,449.74	4 470 475 05

Shandong Airlines Co., Ltd. Notes to the Financial Statements for the Year Ended 31 December 2015

Category	Current year			Prior year			
Total	5,580,449.74			74	1,172,475.85		1,172,475.85
6.41 Gain from changes in fair value							
Source		Current year			Prior year		
Interest rate swaps		-1,8	10,736.	85			-1,262,808.30
Total		-1,8	10,736.	85			-1,262,808.30
6.42 Investment income							
Category				Curre	nt year		Prior year
Income from holding of financial assets avail	able f	or sale		11,3	345,875	5.41	2,650,554.69
Income from long-term equity investment inc	ome	of equity method	ł	-17,7	729,201	.91	-26,589,979.88
Income from disposal of long-term equity inv	estme	ent		45,	119,181	.79	
Income from financial assets measured by fa	ir val	ue with changes	s in				
fair value recognised in profit or loss				-3,2	232,254	.52	-2,101,079.54
Total				35,5	503,600).77	-26,040,504.73
6.43 Non-operating income							
					Included in current		
Category		Current year		Prior yea			ar non-recurring
							profit and loss
Gain on non-current asset disposals		454,26	6.84	9,115,	183.68 454,266.8		454,266.84
Including: Gain on fixed asset disposals		454,26	6.84	9,115,	183.68		454,266.84
Government grants (See details of governme	ent						
grants below)		113,608,58	35.59	161,105,6	506.12		113,608,585.59
Others		25,696,9	51.85	36,970,9	36,970,937.19		25,696,951.85
Total		139,759,80	04.28	207,191,7	207,191,726.99		139,759,804.28
Details of government grants:							
	~	·	Π.		related to the as		to the assets/
Government assitance	U	urrent year	PI	ior year	related		to the income
Airline subsidies	75,278,575.00 102,6		2,611,406.00	11,406.00 related to th		he income	
Interest subsidies for civil aviation	28,0		3,000,000.00)			
Energy-saving reward from ministry of				rolated to the income		he incomo	
finance		22,890,000.00 21,01		1,010,000.00	related to the inc		
Subsidy for RNP airborne equipment retrofit							
projects			6	6,620,000.00			

Government assitance	Current year	Prior year	related to the assets/ related to the income
Designated subsidy for snow disaster	499,500.00	499,500.00	related to the assets
Designated subsidy for civil aviation energy-saving program	976,500.12		related to the assets
Others	13,964,010.47	1,388,200.00	related to the income
Total	113,608,585.59	161,105,606.12	

Note: Government grants are mainly referred to subsidy income received from government departments, which was used to support the development of aviation business.

6.44 Non-operating expenses

			Included in current
Category	Current year	Prior year	year non-recurring
			profit and loss
Loss on non-current asset disposals	1,402,588.79	14,507,221.07	1,402,588.79
Including: Loss on fixed asset disposals	1,402,588.79	14,507,221.07	1,402,588.79
Others	396,443.11	572,750.80	396,443.11
Total	1,799,031.90	15,079,971.87	1,799,031.90

6.45 Income tax expenses

6.45.1 Income tax expenses

Items	Current year	Prior year
Current income tax expense	162,461,842.97	140,957,195.84
Deferred tax	16,285,838.81	-30,442,518.98
Total	178,747,681.78	110,514,676.86

6.45.2 Reconciliation of account profit and income tax expenses

Items	Current year
Profit before tax	711,008,674.82
Income tax computed in accordance with the applicable tax rate	177,752,168.71
Income tax computed in accordance with the applicable tax rate	4,457,720.47
Impact of non-taxable income	-9,483,963.82
Impact of non-deductible costs, expenses and losses	6,021,756.43
Income tax expenses	178,747,681.78

6.46 Other comprehensive income

Please see Note 6. 32 for detail.

6.47 Notes to the consolidated statement of cash flows

6.47.1 Other cash receipts relating to operating activities

Category	Current year	Prior year
Government grants	112,132,585.47	153,009,606.00
Interest income on bank deposit	18,783,142.89	7,116,632.02
Cash receiptes from non-operating income	24,220,951.73	36,970,937.19
Cash receiptes from operating balance	7,737,415.37	176,843,429.51
Total	162,874,095.46	

6.47.2 Other cash payments relating to operating activities

Category	Current year	Prior year
Bank charges	25,169,443.60	30,923,398.27
Cash payments for non-operating expenses	396,443.11	572,750.80
Cash payments for operating balance	24,589,548.35	66,766,074.58
Cash payments for sales and general and administrative expenses	179,893,151.93	181,365,485.21
Total	230,048,586.99	279,627,708.86

6.47.3 Other cash payments relating to investing activities

Category	Current year	Prior year
Cash payments of settlement of interest rate swaps	2,693,748.52	2,101,079.54
Total	2,693,748.52	2,101,079.54

6.47.4 Other cash receipts relating to financing activities

Category	Current year	Prior year
Cash receipts for disposal of purchase rights on aircrafts (which became acquired under operating lease instead of purchase)	1,619,738,784.33	876,880,748.00
Total	1,619,738,784.33	876,880,748.00

6.47.5 Other cash payments relating to financing activities

Category	Current year	Prior year
Cash payments for aircraft financial lease rental	174,680,444.93	181,035,632.75
Total	174,680,444.93	181,035,632.75

6.48 Supplementary information to the consolidated statement of cash flows

6.48.1 Supplementary information to the statement of cash flows

Items	Current year	Prior year
${f D}$ Reconciliation of cash flows from operating activities to net		
profit:		
Net profit	532,260,993.04	287,851,542.09
Add: Loss on asset impairment	5,580,449.74	1,172,475.8
Depreciation of fixed assets, oil and gas assets, biological assets held		
for production	681,095,870.34	705,719,603.9
Amortisation of intangible assets	5,143,696.48	4,261,738.7
Amortisation of Long-term deferred expenditure	72,256,495.12	63,283,331.1
Loss on non-current assets disposal (gain presented by "-" prefix)	948,321.95	5,392,037.3
Loss on scrap of fixed assets (gain presented by "-" prefix)		
Loss on fair value changes (gain presented by "-" prefix)	1,810,736.85	1,262,808.3
Financial costs (gain presented by "-" prefix)	338,327,086.22	202,203,189.8
Investment loss (gain presented by "-" prefix)	-35,503,600.77	26,040,504.7
Decrease of deferred tax assets (increase presented by "-" prefix)	16,285,838.81	-30,442,518.9
Increase of deferred tax liabilities (increase presented by "-" prefix)		
Decrease of inventories (increase presented by "-" prefix)	-155,668.54	-4,178,299.1
Decrease of operating receivables (increase presented by "-" prefix)	-56,231,115.12	-91,017,459.6
Increase of operating payables (decrease presented by "-" prefix)	855,829,502.76	289,975,261.0
Others	6,809,236.13	-1,696,000.0
Net cash flows generated from operating activities	2,424,457,843.01	1,459,828,215.3
②Significant investing and financing activities involve no cash:		
Debt-to-capital conversion		
Convertible loan due within one year		
Fixed assets acquired under financial lease		342,855,221.9
③Movement of cash and cash equivalents:		
Cash as at 31/12/2015	1,415,399,630.60	460,741,336.3
Less: Cash as at 31/12/2014	460,741,336.35	444,522,271.2
Add: Cash equivalents as at 31/12/2015		
Less: Cash equivalents as at 31/12/2014		
Net increase of cash and cash equivalents	954,658,294.25	16,219,065.1
.48.2 Composition of cash and cash equivalents		
Items	Current yea	r Prior year

Items	Current year	Prior year
①Cash	1,415,399,630.60	460,741,336.35
Including: Cash at hand	178,959.16	241,603.21
Demand bank deposit	1,415,220,671.44	460,499,733.14
Demand other monetary funds		
Demand deposit in the Central Bank		
Deposit in peer firms		
Loan to peer firms		
②Cash equivalents		
Including: Debt instrument matured within three months		
③Cash and cash equivalents as at 31/12/2015	1,415,399,630.60	460,741,336.35
Including: restricted cash and cash equivalents in parent company or subsidiary	/	

Note: Cash and cash equivalents excluding restricted cash and cash equivalents in parent company or subsidiary.

6.49 Assets with imposed restriction on ownership

Category	C/f	Reason of restriction
Assets pledged as security	3,452,236,979.26	
Aircrafts and engines	3,452,236,979.26	Pledge as security for borrowings
Other form of restriction:	1,195,312,545.68	
Aircrafts and engines	1,195,312,545.68	Assets acquired under financial lease
Total	4,647,549,524.94	

6.50 Foreign currency monetary items

Item	Original amount as at 31/12/2015	Foreign exchange rate	Translated amount as at 31/12/2015
Monetary funds			
Including: -USD	117,577,810.85	6.4936	763,503,272.53
-EUR	25.00	7.0952	177.38
-GBP	16.55	9.6159	159.14
-CAD	10.00	4.6814	46.81
-Hwan	17,973,504.00	0.0055	98,854.27
-TWD	10,832,237.00	0.1970	2,133,950.69

Shandong Airlines Co., Ltd.	Notes to the Financial Statements for the Year Ended 31 December 2015
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liam	Original amount as at	Foreign exchange	Translated amount as at	
Item	31/12/2015	rate	31/12/2015	
Prepayments				
Including: -USD	22,247,286.85	6.4936	144,464,981.88	
Other receivables				
Including: -USD	24,689,907.61	6.4936	160,326,384.05	
-EUR	54,819.56	7.0952	388,955.75	
Accounts payable				
Including: -USD	6,877,586.87	6.4936	44,660,298.10	
-EUR	24,197.75	7.0952	171,687.88	
-GBP	6,278.00	9.6159	60,368.62	
-HKD	1,006.60	0.8378	843.33	
Other payables				
Including: -USD	17,474,518.81	6.4936	113,472,535.32	
Non-current liabilities due within one year				
Including: -USD	202,959,300.84	6.4936	1,317,936,515.93	
Long-term borrowings				
Including: -USD	426,219,950.83	6.4936	2,767,701,872.71	
Long-term payables				
Including: -USD	72,075,710.86	6.4936	468,030,836.01	

Note 7: Change of scope of consolidation

No change of scope of consolidation from last year.

Note 8: The equity in other main entities

8.1 The equity in subsidiaries

		Place	N /	Holding proportion %		
Subsidiaries	Place of operation	of registration	Nature of business	Directly	Indirectly	Acquired method
Qingdao International Air						
Logistics Centre Co., Ltd	Qingdao,	Qingdao,	Logistics and	100.00		acquired through investment
(hereafter, Qingdao	Shandong	Shandong	storage	100.00		
Logistics)						
Qingdao Feisheng						
International Aviation						
Training Technology	Qingdao,	Qingdao,		400.00		Acquired through business
Development Co., Ltd	Shandong	Shandong	Pilot training	100.00		combination not under common
(hereafter, Qingdao						control
Feisheng)						

8.1.1 The construction of the group

8.2 The equity in associates

8.2.1 Significant associates

		Diago		Holding pr	oportion %	The accounting
Associates	Place of	Place of	Nature			treatment of
Associates	operation	registration	of business	Directly	Indirectly	investments in
		registration				associates
Shandong Rainbow	Jinan,	Jinan,	Aero	45.00		Equity method
Commercial Jet Co., Ltd.	Shandong	Shandong	transportation	40.00		

8.2.2 Key financial information of significant associate- Shandong Rainbow Commercial Jet Co., Ltd.

ltem	Dec 31th, 2015/Year 2015	Dec 31th, 2014/Year 2014
Current assets	1,832,244.32	1,858,201.62
Non-current assets	27,224.00	45,602.40
Total assets	1,859,468.32	1,903,804.02
Current liabilities	167,765,813.33	
Non-current liabilities		
Total liabilities	167,765,813.33	167,765,813.33
Minority interests		

Item	Dec 31th, 2015/Year 2015	Dec 31th, 2014/Year 2014
Equity attributable to shareholders of the parent	-165,906,345.01	-165,861,964.31
Pro rata share of the net assets calculated		
Adjusting events		
- Goodwill		
-Unrealized profits from internal transaction		
-Others		
Book value of equity investments in associates		
Fair value of publicly quoted equity investments in associates		
Operating income		
Net profit	-44,335.70	-53,218.82
Net profit from discontinued operations		
Other comprehensive income		
Total comprehensive income		
Dividends received from associates during the year		

8.2.3 Excess loss occurred by associates

	Cumulative	Unrecognized losses of	Cumulative
Associates	unrecognized losses	current year (Share of	unrecognized losses
	of prior year	net profit of current year)	of current year
Shandong Rainbow Commercial Jet Co.,			
Ltd.	-74,637,883.94	-19,951.07	-74,657,835.01

Note 9 The risk associated with financial instruments

The main financial instruments of the Company including equity investments, loans, accounts receivable, accounts payable etc., please see Note 6 for detail of related items. The risk associated with financial instruments, and risk management policies which the company use to reduce these risks are described below. The management of the Company manages and supervises the risks to ensure that the risks can be controlled within a limited range.

Sensitivity analysis techniques are adopted by the Company to analyse the impact of reaonsable and possible changes of risk variables on the profit and loss or shareholders' equity for the current period. While risk variables seldomly change in isolation, and the correlation among variables will have a significant effect on the ultimate impact of the change of one risk variable. Therefore, the following content is based on the assumption that changes in each variable is independent.

9.1 The targets and policies of risks management

The target of risks management is to obtain the proper balance between the risks and benefits, to reduce the negative impact that caused by the risk of the Company to the lowest level, and to maximize the benefits of shareholders and other equity investors. Based on the targets of risk management, the basic strategy of the Company's risk management is to identify and analyse the risks which are faced by the Company, establish suitable risk tolerance baseline and proceed the risk management, and supervise a variety of risks timely and reliably, and control the risk within a limited range.

9.1.1 Market Risk

(1) Foreign exchange risk

Foreign exchange risk refers to the risk of loss due to exchange rate fluctuations generally. The company bears the foreign exchange risk primarily concerned with USD, and uses USD for pricing or settlement in the field of main financing business, operating leases, financing leasing. On 31 December 2014, except the following assets or liabilities in Note 6.50 are recorded in foreign currency, the others are recorded in CNY. Foreign exchange risk of the assets and liabilities in foreign currencies may have an impact on the Company's performance of operation.

(2) Interest rate risk - the risk of changes in cash flow

The risk of changes in cash flows of a financial instrument due to interest rate is mainly concerned with the floating rate of bank borrowings (see Note 6.26,6.27). The company's policy is to maintain a floating interest rate on the borrowings.

(3) Other price risk

Financial assets available for sale and financial assets held-for-trade held by the company should be measured at fair value on the balance sheet date. For the reason that, the company bears the risk of changes in the stock market.

9.1.2. Credit Risk

As at the statement date, the maximum risk that could cause the Company's financial losses mainly comes from default of the other party of the contract, which includes:

The carrying amount of financial assets recognised in the Consolidated statement of financial position; for financial instruments measured by fair value, the book value reflects its risk exposure but not the maximum risk exposure, which will vary with changes in the fair value in the future.

In order to reduce credit risk, the Company set up a team responsible for determination of credit limits, credit approvals and other monitoring procedures to ensure that the necessary measures be taken to recover overdue debts. In addition, the Company reviews the recoverable amount of each individual trade debt at each balance sheet date to ensure fully provision for bad debts recognised for the money that cannot be recovered. Therefore the Company's management believes the Company's credit risk has been greatly reduced.

The Company's circulating funds were deposited in banks with high credit ratings, so that the credit risk of circulating funds was low.

9.1.3 Liquidity risk

When managing liquidity risk, the Company's management believes maintaining adequate cash and cash equivalents, and monitoring that at same time, in order to meet the needs of operation of the Company, and to reduce the impact of fluctuations in cash flows. The management of the Company monitors the use of bank borrowings and ensure to abide by loan agreements.

Bank loans are major sources of the fund for the Company. Bank borrowing limit that has not been used as of 31 December 2015 is CNY 10.8 billion yuan.

	Т	The fair value at the end of current year			
ltem	The first level measured by fair value	The second level measured by fair value	The third level measured by fair value	Total	
1. Continuous measurement by fair value					
1.1 financial assets available for sale	139,460,673.92			139,460,673.92	
(1) Equity instruments investment	139,460,673.92			139,460,673.92	
Total amount of assets continuous					
measurement by fair value	139,460,673.92			139,460,673.92	
2. Financial liabilities measured at fair					
value with changes in fair value recognised in profit or loss		3,370,447.62		3,370,447.62	
Interest rate swaps		3,370,447.62		3,370,447.62	
Total amount of liabilities					
continuous measurement by fair					
value		3,370,447.62		3,370,447.62	

Note 10 Disclosure of the fair value

10.1 The fair value at the end of current year of assets and liabilities which are measured by fair value

10.2 Determined on the basis of continuous and noncontinuous first level for fair value measurement of the market of project

Financial assets available for sale of continuous measurement by fair value is the investment in TravelSky Technology Limited, whose fair value was determined based on the closing price for the stock market in Hong Kong Stock Exchange on balance sheet date.

10.3 Determined on the basis of continuous and noncontinuous second level for fair value measurement of the market of project

Fair value measurement basis of interest rate swaps which was continuously measured by fair value is quotes from counterparty banks on the fair value of interest rate swaps.

Note 11 Related parties and related party transaction

11.1 Major investors

Investor	Place of registration	Nature of operation	Registered capital	Shareholding in the Company (%)	Voting right in the Company (%)
SDA Group	Jinan	Investment and management of aero transportation	580,000,000.00	42.00	42.00
Air China	Beijing	Aero transportation	13,084,751,004.00	22.80	22.80

Note: SDA Group and Air China is the first and second largest shareholder of the Company respectively. Air China is the largest shareholder of SDA Group; Air China's shareholding and voting right in SDA Group is 49.406% and 49.406% respectively.

11.2 Subsidiaries

See Note 8.1 for subsidiaries.

11.3 Associates

See Note 8.2 for associates.

11.4 Other related parties

Other related party	Relationship to the Company
Taikoo (Shandong) Aircraft Engineering Company Limited	Controlled by major investors
Shandong XiangYu Air Technology Co., Ltd.	Controlled by major investors
Shenzhen Airlines Co., Ltd.	Controlled by major investors

Other related party	Relationship to the Company
Air China Cargo Co., Ltd.	Controlled by major investors
China National Aviation Finance Co., Ltd.	Controlled by major investors
Sichuan International Aero Engine Maintenance Co., Ltd.	Controlled by major investors
Aircraft Maintenance and Engineering Corporation (Ameco Beijing)	Controlled by major investors
Chengfu FuKai Aircraft Engineering Co., Ltd.	Controlled by major investors

Note: The total 20% equity interest of Qingdao Airlines was transferred by the company through offering process on Nov 2015. After the completion of the disposal, Qingdao Airlines shall not be affiliated with the company.

11.5 Related party transactions

11.5.1 Purchase of goods and services

Related party	Transaction	Current year	Prior year
SDA Group	Office lease rental and catering	30,527,418.15	29,085,604.61
Taikoo (Shandong) Aircraft Engineering Company Limited	Aircraft maintenance	69,735,539.72	75,512,104.46
Shandong XiangYu Air Technology Co., Ltd.	Repairment	59,312,132.56	22,747,907.54
Air China	Ground service	23,438,134.17	18,484,871.15
Air China	Repairment	21,280,619.93	39,671,050.51
Air China	Agency service	12,560,221.97	9,167,008.57
Air China	Irregular flight expenditure	11,324,626.20	10,785,947.85
Air China	Training service	1,143,000.00	1,163,500.00
Shenzhen Airlines Co., Ltd.	Training service	411,698.12	2,436,000.00
Shenzhen Airlines Co., Ltd.	Agency service	173,125.51	738,347.76
Air China Cargo Co., Ltd.	Ground service	2,902,157.36	3,208,625.98
Beijing Aircraft Maintenance and Engineering Corporation	Repairment	19,609,357.04	2,468,009.66
Beijing Aircraft Maintenance and Engineering Corporation	Ground service	17,385,910.85	10,334,412.87
Sichuan International Aero Engine Maintenance Co., Ltd.	Repairment	139,922,734.58	50,060,087.93
Chengfu FuKai Aircraft Engineering Co., Ltd.	Repairment	7,439,482.42	2,857,811.64
Total		417,166,158.58	278,721,290.53

Related party	Transaction	Current year	Prior year
Air China	Flight support		713,251.80
Air China	Ground service	367,140.31	394,756.70
Air China	Agency service	1,747,484.66	3,076,989.28
Shenzhen Airlines Co., Ltd.	Agency service	396,672.50	663,195.48
Shenzhen Airlines Co., Ltd.	Ground service	159,160.00	206,400.00
Qingdao Airlines Co.	Flight support	1,191,758.45	3,616,450.03
Taikoo (Shandong) Aircraft	Income from the sale of Air		
Engineering Company Limited	Material	286,966.38	
Shandong XiangYu Air	Income from the sale of Air		
Technology Co., Ltd.	Material	6,830,489.31	
Total		10,979,671.61	8,671,043.29

11.5.2 Sales of goods and vendering of services

11.5.3 Lease between related parties

The Company as leasee

Leasor	Leased asset	Current year	Prior year
Air China	Engines		1,458,293.72
Air China	Simulators		829,000.00
Qingdao Airlines Co.	Aircrafts	9,200,000.00	
Total		9,200,000.00	

11.5.4 Remuneration to key management personel

ltem	Current year	Prior year
Remuneration to key management personel	CNY 7.838 million	CNY 8.2579 million

11.5.5 Other related party transactions

Related party	Transaction	Current year	Prior year
Air China	Wet lease	453,634,566.00	607,814,935.00
Air China	Code sharing	3,275,195.22	-1,119,319.06
Air China	Frequent flyer cooperation	61,675,975.36	35,000,000.00
Air China Cargo Co., Ltd.	Code sharing for cargo	863,741.04	1,875,601.67
Total		519,449,477.62	643,571,217.61

11.6 Related party balances

11.6.1 Receivables

	C/	f	B/f		
Related party	Carrying amount	Allowance for bad debt	Carrying amount		Allowance for bad debt
Accounts receivable					
Air China	64,912,116.42		51,318	3,792.65	
Air China Cargo Co., Ltd.	2,994,845.77		650),407.70	
Taikoo (Shandong) Aircraft Engineering					
Company Limited	186,120.00		25	5,200.00	
Total	68,093,082.19		51,994	1,400.35	
Air China Cargo Co., Ltd.					
Taikoo (Shandong) Aircraft Engineering					
Company Limited			24,313	3,328.35	
Air China	5,067,826.76		5,932	2,722.00	
Shenzhen Airlines Co., Ltd.	740.00		2,500.00		125.00
Shandong Rainbow Commercial Jet					
Co., Ltd.	101,551,717.65	101,551,717.65	101,551,717.65		101,551,717.65
Shandong XiangYu Air Technology Co.,					
Ltd.	19,858.85		16,867	7,219.43	
Qingdao Airlines Co.			105	5,672.00	283.6
Taikoo (Shandong) Aircraft Engineering					
Company Limited	854,742.74		860),829.14	
Total	107,494,886.00	101,551,717.65	149,633	8,988.57	101,552,126.25
11.6.2 Payables					
Related party		C/f			B/f
Accounts payable					
Shandong XiangYu Air Technology Co.,	Ltd.				66,596.12
Taikoo (Shandong) Aircraft Engineering (Company Limited	6,8	48,765.73		15,125,622.47
Air China		99,480,295.38		72,690,966.64	
Air China Cargo Co., Ltd.		259,754.60		259,067.19	
Aircraft Maintenance and Engineering Co	orporation (Ameco				
Beijing)		7,7	60,074.07		1,059,354.42

Related party	C/f	B/f
Sichuan International Aero Engine Maintenance Co., Ltd.	31,226,775.59	8,871,093.40
Chengfu FuKai Aircraft Engineering Co., Ltd.	1,414,020.82	
Total	146,989,686.19	98,072,700.24
Other payables		
SDA Group	3,565,944.65	
Air China	20,000,000.00	20,000,000.00
Shenzhen Airlines Co., Ltd.	1,850,144.00	1,983,960.60
Taikoo (Shandong) Aircraft Engineering Company Limited	245,400.00	245,400.00
Total	25,661,488.65	22,229,360.60

Note 12 Commitments

12.1 Signifcant commitments

12.1.1 Capital commitment

ltem	C/f	B/f
Firm contracts not recognized in the financial statements		
- Commitment to acquire non-current assets	18,228,453,171.55	18,701,359,576.58
-large outsourcing contract		
-External investment commitments		
Total	18,228,453,171.55	18,701,359,576.58

12.1.2 Operating lease

Information of irrevocable operating lease contracts as at the reporting date:

ltem	C/f	B/f
Minimum lease rental for irrevocable operating lease contracts		
Within one year from the reporting date	1,868,704,859.20	1,368,087,024.48
Within two years from the reporting date	1,790,568,747.56	1,347,682,200.48
Within three years from the reporting date	1,667,161,566.37	1,245,295,690.02
Subsequent years	9,900,119,169.07	6,864,607,194.13
Total	15,226,554,342.19	10,825,672,109.11

12.1.3 Other commitment

No other significant commitments of the Company need to be disclosed as at 31/12/2015.

Note 13 Post balance sheet date events

13.1 Post balance sheet date profit appropriation

The Proposal for Profit Appropriation for the Year ended 31 December 2015 of distributing cash dividend of CNY 2.50 (gross) per 10 shares for the 400 million shares outstanding as at the reporting date, which in total amounts to CNY 100,000,000.00, was approved by the 8th Meeting of the 5th Term of Board of Directors of the Company held on 24 March 2016; the Proposal was pending the approval of the General Meeting of stockholders of the Company.

Note 14 Other significant events

14.1 Pension Plan

No significant change of the annuity program occurred for current year, see note 6.21, 6.28.

Note 15 Notes to elements of the separate financial statements

15.1 Accounts receivable

15.1.1 Disclosure by category

		C/f						
Category	Carrying am	ount	Allowance for					
	Amount	%	Amount	%	Book value			
Accounts receivable of individual								
significance and subject to individual	155,464,398.00	60.75			155,464,398.00			
impairment assessment								
Accounts receivable subject to								
impairment assessment by credit risk	86,102,003.17	33.65	4,305,100.16	5.00	81,796,903.01			
characteristics of a portfolio								
Accounts receivable of individual								
insignificance but subject to individual	14,327,817.42	5.60			14,327,817.42			
impairment assessment								
Total	255,894,218.59	100.00	4,305,100.16	1.68	251,589,118.43			
(Continued)								

	B/f					
Category	Carrying amount		Allowance for bad debt			
	Amount	%	Amount	%	Book value	
Accounts receivable of individual significance						
and subject to individual	139,181,872.21	63.58			139,181,872.21	
impairment assessment						

	B/f					
Category	Carrying am	Carrying amount				
	Amount	%	Amount	%	Book value	
Accounts receivable subject to						
impairment assessment by credit risk	69,032,792.75	31.54	3,451,639.64	5.00	65,581,153.11	
characteristics of a portfolio						
Accounts receivable of individual						
insignificance but subject to individual	10,684,948.49	4.88			10,684,948.49	
impairment assessment						
Total	218,899,613.45	100.00	3,451,639.64	1.58	215,447,973.81	

(1) Accounts receivable of individual significance and subject to individual impairment assessment

		C/f			
Debtor	Debtor		Allowance for bad debt	Rate of allowance (%)	Reason for allowance
BSP-CHINA		39,385,045.97			No indication of impairment upon individual assessment
Air China		63,875,456.42			No indication of impairment upon individual assessment
Accounting Center of China A	viation	52,203,895.61			No indication of impairment upon individual assessment
Total		155,464,398.00			
② Accounts receivable subje	ect to im	pairment assessme	ent by portfolio		
Portfolio			C/f		
1011010	Carr	ying amount	ount Rate of allowance (Allowance for bad debt
Portfolio by nature		86,102,003.17	4,305,100.16		5.00
Total		86,102,003.17	4,30	5,100.16	5.00

③ Accounts receivable of individual insignificance but subject to individual impairment assessment

			C/f	
Debtor	Carrying amount	Allowance for bad debt	Rate of allowance (%)	Reason for allowance
Qingdao International Air Logistics Centre Co., Ltd	5,063,516.90			Related party
China Cargo Airlines LTD.	2,994,845.77			No indication of impairment upon individual assessment
BSP-TAIWAN	2,955,082.57			No indication of impairment upon individual assessment
UATP	1,901,890.57			No indication of impairment upon individual assessment
BSP-INDIA	669,931.66			No indication of impairment upon individual assessment
BSP-JAPAN	508,173.75			No indication of impairment upon individual assessment
Taikoo Shandong Aircraft Engineering Company Limited	186,120.00			Related party
BSP-THAILAND	29,026.09			No indication of impairment upon individual assessment
BSP-CAMBODIA	19,230.11			No indication of impairment upon individual assessment
Total	14,327,817.42			

15.1.2 Recognisation, recovery or reversal of allowance for bad debt

The amount of allowance for bad debts recognised during the year is CNY853,460.52.

15.1.3 Top five accounts receivables by debtors

The total amount of top five accounts receivables summarized by debtors as at the end of current year is CNY

194,092,220.19, accounting for 75.85% of the total accounts receivable as at the end of current year, the total corresponding allowance for bad debts is CNY1,879,558.11.

15.2 Other receivables

15.2.1 Disclosure by category

	C/f						
Category	Carrying amo	ount	Allowance for I				
	Amount	%	Amount	%	Book value		
Other receivables of individual							
significance and subject to individual							
impairment assessment	311,471,122.15	71.76	106,461,110.62	34.18	205,010,011.53		
Other receivables subject to subject to							
impairment assessment by credit risk							
characteristics of a portfolio	76,765,699.27	17.69	3,838,284.97	5.00	72,927,414.30		
Other receivables of individual							
insignificance but subject to individual							
impairment assessment	45,815,835.47	10.55			45,815,835.47		
Total	434,052,656.89	100.00	110,299,395.59	25.41	323,753,261.30		

(Continued)

	B/f					
Category	Carrying amo	ount	Allowance for ba	ad debt		
	Amount	%	Amount	%	Book value	
Other receivables of individual						
significance and subject to individual	273,283,309.34	70.61	101,551,717.65	37.16	171,731,591.69	
impairment assessment						
Other receivables subject to subject to						
impairment assessment by credit risk	81,670,703.01	21.10	4,083,535.15	5.00	77,587,167.86	
characteristics of a portfolio						
Other receivables of individual						
insignificance but subject to individual	32,090,289.39	8.29			32,090,289.39	
impairment assessment						
Total	387,044,301.74	100.00	105,635,252.80	27.29	281,409,048.94	

(1) Other receivables of individual significance and subject to individual impairment assessment

Shandong Airlines Co., Ltd. Notes to the Financial Statements for the Year Ended 31 December 2015

					C/f	
Debtor		Carrying amount	Allowance bad deb		Rate of allowance (%)	Reason for allowance
Shandong Rainbow Comn Co., Ltd.	nercial Jet	101,551,717.6	5 101,551,7 [.]	17.65		Impaired collectibility identified upon individual assessment
Debtor #1		60,115,882.6	0 3,005,79	94.13		impairment assessment by portfolio
Qingdao International Air I Centre Co., Ltd	_ogistics	43,928,882.4	6			No indication of impairment upon individual assessment
CBD-leasing Co., Ltd.		41,354,563.2	8			No indication of impairment upon individual assessment
Debtor #2		38,071,976.8		98.84		impairment assessment by portfolio
Debtor #3						No indication of impairment upon
Total		26,448,099.3 311,471,122.1		10.62		individual assessment
 Other receivables sub 	ject to impair		I		I	
	, I		C	/f		
Portfolio	Carrying	g amount	Rate of allo	wance	e (%)	Allowance for bad debt
Portfolio by nature	7	6,765,699.27		3,838	,284.97	5.00
Total	7	6,765,699.27		3,838	,284.97	5.00
③ Other receivables of ir	ndividual insig	gnificance but su	bject to individ	lual in	npairment a	issessment
					C/f	
Debtor		Carrying amount	Allowance f bad debt	Allowance for a bad debt		Reason for allowance
Debtor #1		18,182,080.0	00		(%)	No indication of impairment upon individual assessment
Debtor #2		8,350,769.6	50			No indication of impairment upon individual assessment
Air China		5,067,826.7	'6			No indication of

			C/f	
Debtor	Carrying amount	Allowance for bad debt	Rate of allowance (%)	Reason for allowance
				impairment upon
				individual assessment
				No indication of
Debtor #3	4,675,392.00			impairment upon
				individual assessment
				No indication of
Debtor #4	4,922,148.80			impairment upon
				individual assessment
				No indication of
Debtor #5	1,454,566.40			impairment upon
				individual assessment
	1,324,694.40			No indication of
Debtor #6				impairment upon
				individual assessment
				No indication of
Taikoo (Shandong) Aircraft Engineering	854,742.74			impairment upon
Company Limited				individual assessment
				No indication of
Debtor #7	519,488.00			impairment upon
				individual assessment
				No indication of
Debtor #8	389,616.00			impairment upon
				individual assessment
				No indication of
Debtor #9	53,911.92			impairment upon
				individual assessment
				No indication of
Shandong XiangYu Air Technology Co.,	19,858.85			impairment upon
Ltd.				individual assessment
				No indication of
Shenzhen Airlines Co., Ltd.	740.00			impairment upon
				individual assessment
Total	45,815,835.47			

15.2.2 Recognisation, recovery or reversal of allowance for bad debt

The amount of allowance for bad debts recovered or reversed during the current year is CNY 4,664,142.79.

15.2.3 Disclosure by nature

Category	C/f	B/f
Deposits	107,675,329.76	113,297,038.91
Others	326,377,327.13	273,747,262.83
Total	434,052,656.89	387,044,301.74

15.2.4 Top five other receivables

Debtor	Nature	C/f	Aging	%	Allowance for bad debt
Shandong Rainbow Commercial Jet Co., Ltd.		101,551,717.65	Over 3 years	23.40	101,551,717.65
Debtor #1	Others	60,115,882.60	Within 2 years	13.85	3,005,794.13
Qingdao International Air Logistics Centre Co., Ltd	Others	43,928,882.46	Within 5 years	10.12	
CBD-leasing Co., Ltd.	Deposits	41,354,563.28	Over 3 years	9.53	
Debtor #2	Others	38,071,976.80	Within 1 year	8.77	1,903,598.84
Total		285,023,022.79		65.67	106,461,110.62

15.3 Long-term equity investments

15.3.1 Disclosure by category

		C/f		B/f			
Item	Corruing amount	Impairment	Net carrying	Corruing amount	Impairment	Not corruing amount	
	Carrying amount		amount	Carrying amount	allowance	Net carrying amount	
Investments in							
subsidiaries	106,000,685.43		106,000,685.43	106,000,685.43		106,000,685.43	
Investments in							
associates	22,500,000.00	22,500,000.00		195,910,020.12	22,500,000.00	173,410,020.12	
Total	128,500,685.43	22,500,000.00	106,000,685.43	301,910,705.55	22,500,000.00	279,410,705.55	

15.3.2 Investments in subsidiaries

Investee	B/f	Current year increase	Current year decrease	C/f	Allowance recognized	Year-end allowance
Qingdao	48,323,205.97			48,323,205.97		

Investee	B/f	Current year increase	Current year decrease	C/f	Allowance recognized	Year-end allowance
International Air Logistics Centre Co., Ltd						
Qingdao Feisheng International Aviation Training Technology Development Co.,						
Ltd	57,677,479.46			57,677,479.46		
Total	106,000,685.43			106,000,685.43		

15.3.3 Investments in associates

			Currency year movement (+, -)					
Investee	B/f	Impairment allowance	Additional investment	Investment reduction	Investment gains and losses recognized under the equity method		Other changes in equity	
Associates								
Shandong								
Rainbow								
Commercial								
Jet Co.,								
Ltd.	22,500,000.00	22,500,000.00						
Qingdao								
Airlines Co.	173,410,020.12			155,680,818.21	-17,729,201.91			
Total	195,910,020.12	22,500,000.00		155,680,818.21	-17,729,201.91			

(Continued)

Investee	Declared cash dividends or	ncy year movement (+, - Allowance recognized	-	C/f	Year-end allowance
	profits				
Associates					

	Curre	ncy year movement (+, -				
Investee	Declared cash dividends or profits	Allowance recognized	Others	C/f	Year-end allowance	
Shandong Rainbow						
Commercial Jet Co.,						
Ltd.				22,500,000.00	22,500,000.00	
Qingdao Airlines Co.						
Total				22,500,000.00	22,500,000.00	

15.4 Operating revenues and costs

	Current	/ear	Prior year		
Category	Operating revenues	Operating costs	Operating revenues	Operating costs	
Principal business	11,915,288,160.41	10,190,195,747.06	11,422,450,291.90	10,069,742,018.94	
Other business	173,235,427.77	5,592,112.29	127,932,823.33	1,773,993.54	
Total	12,088,523,588.18	10,195,787,859.35	11,550,383,115.23	10,071,516,012.48	

15.5 Investment income

Category	Current year	Prior year
Income from long-term equity investments measured at cost	11,345,875.41	2,650,554.69
Income from long-term equity investment income of equity method	-17,729,201.91	-26,589,979.88
Income from disposal of long-term equity investment	45,119,181.79	
Income from long-term equity investment income of equity method	-3,232,254.52	-2,101,079.54
Total	35,503,600.77	-26,040,504.73

Note 16 Supplementary information

16.1 Non-recurring profit and loss

Category	Current year	Description
Gains from disposals of non-current assets after expending impairment provisions	44,170,859.84	
Exceeded-authority approved, non-official approved or accidental tax repayment and relief		
Government grants recognised through profit or loss for the current reporting		
period, excluding grants which are closely related to the Company's operating	440.000 505 50	
activities and of which the quota or approval is eligible for automatic renewal in	113,608,585.59	
accordance with relevant regulations		

Shandong Airlines Co., Ltd. Notes to the Financial Statements for the Year Ended 31 December 2015

Category	Current year	Description
Financial resource usage fees charged on non-financial institution recognised		
through profit or loss for the current reporting period		
Gains arising from bargain purchase in business combination and investments	5	
in associates and joint ventures		
Non-monetary asset exchange		
Consigned investment and asset management		
Impairment provision resulting from force majeure, eg. natural desasters		
Reorganisation		
Reorganisation expenditure		
Unfair transactions		
Net profits or losses achieved by an acquired under-common-control entity		
during the period from the start of the period to the acquisition date		
Gains or losses arising from contingent events unconnected with the		
Company's daily operating activities		
Fair value changes of tradable financial assets and tradable financial liabilities		
held and gains or losses arising from disposals of tradable financial assets, tradable	E 0.40 004 07	
financial liabilities and available-for-sale financial assets, excluding hedging	-5,042,991.37	
contracts relevant to the Company's daily operating activities		
Reversal of impairment provision for accounts receivables eligible for		
individual impairment assessment		
Gains or losses arising from consigned borrowings		
Fair value changes of property investments subsequently measured at fair		
value		
One-off adjustment of profit or loss for the current reporting period in		
accordance with tax and accounting laws and regulations		
Consignment income arising from consigned operations		
Income and expenses other than items listed above	25,300,508.74	
Other gains or losses satisfying the definition of extraordinary gains or losses		
Subtotal	178,036,962.80	
Less: Impact of income tax	33,509,784.33	
Less: Impact on non-controlling interest		
Total	144,527,178.47	

Note: Positive amounts and negative amounts in non-recurring categories mean income and expense or loss respectively.

The Company recognised non-recurring categories of activities in accodance with the Explanatory Announcement regarding Information Disclosure by Publicly Listed Company No. 1 - Non-recurring Profit and Loss (Zhengjianhui Gonggao [2008] No.43).

16.2 Rate of return on net assets and earnings per share

	Mainhad average rate of DONA	Earnings per share (CNY/share)		
Profit catetory	Weighted average rate of RONA	Basic EPS	Diluted EPS	
Net profit attributable to ordinary shareholders	17.22%	1.33	1.33	
Recurring profit or loss attributable to ordinary				
shareholders	12.54%	0.97	0.97	