Cathay Financial Holding Co., Ltd. and Subsidiaries
Consolidated Financial Statements
For the three-month periods ended
31 March 2017 and 2016
With Independent Auditors' Review Report

Address: 296, Jen Ai Road, Sec. 4, Taipei, Taiwan, ROC

Telephone: 886-2-2708-7698

The reader is advised that these consolidated financial statements have been prepared originally in Chinese. These consolidated financial statements do not include additional disclosure information that is required for Chinese-language reports under the Regulations Governing the Preparation of Financial Reports by Financial Holding Companies and IAS 34 "Interim Financial Reporting" as recognized by Financial Supervisory Commission. If there is any conflict between these consolidated financial statements and the Chinese version or any difference in the interpretation of the two versions, the Chinese language consolidated financial statements shall prevail.

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安永聯合會計師事務所

11012 台北市基隆路一段333號9樓 9F, No. 333, Sec. 1, Keelung Road Taipei City, Taiwan, R.O.C. Tel: 886 2 2757 8888 Fax: 886 2 2757 6050 www.ey.com/taiwan

Review Report of Independent Auditors English Translation of a Report Originally Issued in Chinese

The Board of Directors and Shareholders Cathay Financial Holding Co., Ltd.

We have reviewed the accompanying consolidated balance sheets of Cathay Financial Holding Co., Ltd. (the "Company") and its subsidiaries as of 31 March 2017 and 31 March 2016, and the related consolidated statements of comprehensive income, changes in equity and cash flows for the three-month periods ended 31 March 2017 and 2016. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to issue a review report on these consolidated interim financial statements based on our reviews.

We conducted our reviews in accordance with Statements of Auditing Standards No.36 "Review of Financial statements" of the Republic of China. A review consists principally of inquiries, comparison and analytical procedures. A review was substantially less in scope than an audit conducted in accordance with generally accepted auditing standards, the objective of which is the expression of an opinion regarding the consolidated financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our reviews, we are not aware of any material modifications that should be made to the accompanying consolidated financial statements in order for them to be in conformity with "Regulations Governing the Preparation of Financial Reports by Financial Holding Companies", the "Regulations Governing the Preparation of Financial Reports by Securities Issuers", and IAS 34 "Interim Financial Reporting" as endorsed by Financial Supervisory Commission ("FSC") of the Republic of China.

Ernst & Young

Taipei, Taiwan

The Republic of China

& Jorg

27 April 2017

Notice to Readers

The accompanying consolidated financial statements are intended only to present the consolidated financial position, results of operations and cash flows in accordance with accounting principles and practices generally accepted in the Republic of China and not those of any other jurisdiction. The standards, procedures and practices to review such consolidated financial statements are those generally accepted and applied in the Republic of China.

Cathay Financial Holding Co., Ltd. and Subsidiaries Consolidated Balance Sheets

As of 31 March 2017, 31 December 2016 and 31 March 2016

(31 March 2017 and 2016 reviewed only, not audited in accordance with the generally accepted auditing standards) (Expressed in thousands of New Taiwan Dollars)

	Notes	2017.3.31	2016.12.31	2016.3.31
Assets				
Cash and cash equivalents	4, 6	\$209,232,345	\$196,549,185	\$273,432,811
Due from the Central Bank and call loans to banks		72,394,108	71,940,935	112,690,284
Financial assets at fair value through profit or loss	4, 7	314,809,668	244,529,264	339,029,155
Available-for-sale financial assets - net	4, 8	1,585,571,797	1,591,359,657	1,365,353,120
Derivative financial assets for hedging	4	280,751	232,269	490,781
Securities purchased under agreements to resell	4	61,953,035	49,524,682	57,155,937
Receivables - net	4, 9	152,444,064	154,212,060	140,476,139
Current income tax assets	4	4,256,014	4,215,323	4,698,587
Loans - net	4, 10	2,076,486,703	2,045,532,795	1,826,552,910
Reinsurance assets - net		8,364,309	8,767,841	8,329,836
Held-to-maturity financial assets - net	4, 11	81,975,222	81,826,739	74,099,404
Investments accounted for using the equity method - net	4, 12	35,539,192	35,209,790	26,397,586
Other financial assets - net	4, 13	3,051,784,517	3,036,381,213	2,797,401,004
Investment properties - net	4, 14	311,052,082	311,014,127	381,200,354
Property and equipment - net	4, 15	165,484,947	164,114,231	97,719,277
Intangible assets - net	4, 16	57,823,449	58,597,243	60,301,855
Deferred tax assets - net	4	29,923,074	14,729,993	12,431,896
Other assets - net		60,142,386	66,400,120	58,922,648
Total assets		\$8,279,517,663	\$8,135,137,467	\$7,636,683,584

The accompanying notes are an integral part of these consolidated financial statements.

Cathay Financial Holding Co., Ltd. and Subsidiaries Consolidated Balance Sheets - (continued) As of 31 March 2017, 31 December 2016 and 31 March 2016

(31 March 2017 and 2016 reviewed only, not audited in accordance with the generally accepted auditing standards) (Expressed in thousands of New Taiwan Dollars)

Liabilities & equity	Notes	2017.3.31	2016.12.31	2016.3.31	
Liabilities					
Due to the Central Bank and call loans from banks		\$141,378,470	\$77,493,795	\$62,544,383	
Financial liabilities at fair value through profit or loss	4, 17	85,619,723	115,014,826	98,632,682	
Securities sold under agreements to repurchase	4	63,502,517	59,139,059	44,705,132	
Commercial paper payable - net	4, 18	42,248,055	41,578,838	35,957,885	
Payables		56,288,473	55,295,781	49,721,077	
Current income tax liabilities	4	7,000,902	3,512,350	1,414,945	
Deposits	19	2,014,819,837	1,999,943,172	1,880,240,144	
Bonds payable	4, 20	51,900,000	51,900,000	71,800,000	
Provisions	4, 22	4,630,696,469	4,596,525,084	4,323,295,118	
Other financial liabilities - net	4, 21	569,313,109	561,224,829	548,449,945	
Deferred tax liabilities	4	36,229,328	26,362,443	29,869,368	
Other liabilities	_	37,227,970	17,323,269	19,083,179	
Total liabilities	-	7,736,224,853	7,605,313,446	7,165,713,858	
Equity attributable to owners of parent					
Capital stock					
Common stock	24	125,632,102	125,632,102	125,632,102	
Preferred stock		8,333,000	8,333,000	-	
Capital surplus	25	130,452,105	130,448,697	88,781,174	
Retained earnings	26				
Legal reserve		30,577,724	30,577,724	24,820,095	
Special reserve		149,108,336	149,108,336	140,185,120	
Undistributed earnings		83,626,772	73,001,761	73,357,045	
Other equity		9,299,114	6,222,952	11,981,788	
Non-controlling interests	4, 27	6,263,657	6,499,449	6,212,402	
Total equity	_	543,292,810	529,824,021	470,969,726	
Total liabilities and equity	=	\$8,279,517,663	\$8,135,137,467	\$7,636,683,584	

The accompanying notes are an integral part of these consolidated financial statements.

Cathay Financial Holding Co., Ltd. and Subsidiaries Consolidated Statements of Comprehensive Income

For the three-month periods ended 31 March 2017 and 2016

(Reviewed only, not audited in accordance with the generally accepted auditing standards) (Expressed in thousands of New Taiwan Dollars, except earnings per share)

	Notes 20	17.1.1~2017.3.31 201	6.1.1~2016.3.31
Interest income	4	\$44,464,001	\$41,579,053
Less: Interest expenses		(3,939,214)	(3,982,820)
Net interest income	4	40,524,787	37,596,233
Net income other than interest			
Net commission and handling fee		(215,854)	(3,353,231)
Net premiums from insurance business		70,564,091	70,605,261
Gains on financial assets and liabilities at fair value through profit or loss		81,252,598	25,610,084
Gains from investment properties		2,691,523	2,880,628
Realized gains on available-for-sale financial assets		17,050,533	10,842,746
Realized gains on held-to-maturity financial assets		15,064	55,952
Losses on foreign exchange		(95,945,221)	(30,388,895)
Impairment losses on assets		-	(754)
Share of profit of associates and joint ventures accounted for using the equity method		472,013	501,278
Net other non-interest gains		10,516,848	5,602,527
Total income		126,926,382	119,951,829
Bad debt expenses and provision for premiums reserve		(319,329)	(636,984)
Changes in insurance liabilities and provisions		(98,572,615)	(94,330,281)
Operating expenses	28		
Employee benefits expenses		(10,922,243)	(11,471,345)
Depreciation and amortizations expenses		(1,335,555)	(1,246,627)
Other general and administration expenses		(4,918,055)	(3,965,851)
Subtotal		(17,175,853)	(16,683,823)
Profit before income tax from continuing operations		10,858,585	8,300,741
Income tax (expense) benefit	4, 30	(68,363)	37,125
Net income		10,790,222	8,337,866
Other comprehensive income	4, 29		
Not to be reclassified to profit or loss in subsequent periods:			
Revaluation surplus		235,064	-
Share of other comprehensive income of associates and joint ventures			
accounted for using the equity method - not to be reclassified			
to profit or loss in subsequent periods		26,337	(1,324)
Changes of designated financial liabilities			
at fair value through profit or loss resulting from credit risk		(244,938)	948,574
Income tax relating to the components not to be reclassified		42.224	
to profit or loss in subsequent periods		(9,081)	(161,033)
To be reclassified to profit or loss in subsequent periods:			
Exchange differences resulting from translating the financial statements			
of a foreign operation		(4,858,625)	(3,411,945)
Unrealized gains from available-for-sale financial assets		6,957,786	1,348,504
Gains on cash flow hedges		48,317	42,752
Share of other comprehensive income of associates and joint ventures		,	,
accounted for using the equity method - to be reclassified			
to profit or loss in subsequent periods		(1,147,675)	(96,825)
Income tax relating to the components to be reclassified		(1,1 . , , , , ,)	(> 0,020)
to profit or loss in subsequent periods		1,733,535	2,630,032
to profit of 1055 in Subsequent periods		1,733,333	2,030,032
Other comprehensive income, net of tax		2,740,720	1,298,735
Total comprehensive income		\$13,530,942	\$9,636,601
		,	1- 4 4
Net income attributable to:			
Owners of parent		\$10,625,011	\$8,166,832
Non-controlling interests		165,211	171,034
Subtotal		\$10,790,222	\$8,337,866
			, , ,
Total comprehensive income attributable to:			
Owners of parent		\$13,701,173	\$9,700,330
Non-controlling interests		(170,231)	(63,729)
Subtotal		\$13,530,942	\$9,636,601
		, , 0, ,	+-, ,
Earnings per share (expressed in dollars):	31		
Basic earnings per share:			
Net income		\$0.85	\$0.65
		, 0.00	40.00

Items

Balance on 1 January 2016

Increase in non-controlling interests

Balance on 31 March 2016

Balance on 1 January 2017

Other additional paid-in capital

Share-based payment

Balance on 31 March 2017

Decrease in non-controlling interests

for using the equity method

Net income for the three-month periods ended 31 March 2016

Other comprehensive income for the three-month periods ended 31 March 2016

Share of changes in net assets of associates and joint ventures accounted

Other comprehensive income for the three-month periods ended 31 March 2017

Comprehensive income for the three-month periods ended 31 March 2017

Net income for the three-month periods ended 31 March 2017

Comprehensive income for the three-month periods ended 31 March 2016

Cathay Financial Holding Co., Ltd. and Subsidiaries Consolidated Statements of Changes in Equity For the three-month periods ended 31 March 2017 and 2016 (Reviewed only, not audited in accordance with the generally accepted auditing standards) (Expressed in thousands of New Taiwan Dollars)

Equity attributable to owners of parent Capital stock Retained earnings Other equity Exchange Changes of differences designated Unrealized resulting from financial Gains (losses) gains (losses) Remeasurements Undistributed translating the liabilities at fair Revaluaiton Non-controlling Common stock Preferred stock Capital surplus Legal reserve Special reserve Total equity from availableon cash flow of defined benefit Others Total value through earnings financial Surplus for-sale profit or loss statements of a financial assets resulting from foreign credit risk operation \$125,632,102 \$(1,017) \$455,056,994 \$- \$88,781,174 \$24,820,095 \$140,185,120 \$65,190,213 \$1,865,366 \$(417,073) \$371,524 \$83,462 \$(1,562,755) \$10,108,783 \$6,005,208 \$461,062,202 8,166,832 8,166,832 171,034 8,337,866 (3,191,312)35,484 787,316 (1,099)1,533,498 (234,763)1,298,735 3,903,109 9,700,330 8,166,832 (3,191,312)3,903,109 35,484 787,316 (1,099)(63,729)9,636,601 270,923 270,923 \$(1,017) \$464,757,324 \$125,632,102 \$407,008 \$- \$88,781,174 \$24,820,095 \$140,185,120 \$73,357,045 \$(1,325,946) \$3,486,036 870,778 \$(1,563,854) \$10,108,783 \$6,212,402 \$470,969,726 \$125,632,102 \$8,333,000 \$130,448,697 \$30,577,724 \$149,108,336 \$73,001,761 \$(7,274,912) \$4,023,159 \$191,534 \$120,321 \$(945,933) \$10,108,783 \$- \$523,324,572 \$6,499,449 \$529,824,021 (804)(804)(804)10,625,011 10,625,011 10,790,222 165,211 (5,153,617)8,182,294 40,103 (203,299)21,860 188,821 3,076,162 (335,442)2,740,720 10,625,011 (5,153,617)8,182,294 40,103 (203,299)21,860 188,821 - 13,701,173 (170,231)13,530,942

\$231,637

\$(82,978)

\$(924,073) \$10,297,604

4,212

\$- \$537,029,153

(65,561)

\$6,263,657 \$543,292,810

4,212

(65,561)

The accompanying notes are an integral part of these consolidated financial statements.

\$8,333,000 \$130,452,105 \$30,577,724 \$149,108,336 \$83,626,772 \$(12,428,529) \$12,205,453

4,212

\$125,632,102

Cathay Financial Holding Co., Ltd. and Subsidiaries

Consolidated Statements of Cash Flows

For the three-month periods ended 31 March 2017 and 2016

(Reviewed only, not audited in accordance with the generally accepted auditing standards)

(Expressed in thousands of New Taiwan Dollars)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31	Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Cash flows from operating activities			Subtotal of Changes in operating assets and liabilities	76,715,239	54,469,939
Profit before income tax from continuing operations	\$10,858,585	\$8,300,741	Subtotal of Adjustment	(29,968,169)	42,140,355
Adjustments:			Cash generated from operations	(19,109,584)	50,441,096
Income and other adjustments with no cash flow effects			Interest received	44,072,883	40,437,350
Depreciation expenses	600,698	552,049	Dividends received	1,369,265	1,300,235
Amortizations expenses	734,857	694,578	Interest paid	(3,891,082)	(3,403,249)
Bad debt expense	319,329	636,984	Income taxes paid	(823,523)	(1,036,183)
Net gains on financial assets and liabilities at fair value through profit or loss	(79,928,628)	(24,427,776)	Net cash flows from operating activities	21,617,959	87,739,249
Interest expenses	3,939,214	3,982,820	Cash flows from investing activities		
Interest revenue	(44,464,001)	(41,579,053)	Acquisition of financial assets at fair value through profit or loss	(30,385)	(1,297,819)
Dividend income	(1,367,514)	(1,297,187)	Disposal of financial assets at fair value through profit or loss	25,860	2,798,569
Net changes in insurance liabilities and provisions	38,831,817	62,215,689	Acquisition of financial assets available for sale	(244,485)	(202,855)
Net changes of other liabilities and provisions	(4,616,269)	(1,242,335)	Disposal of financial assets available for sale	201,604	194,612
Share of gain of associates and joint ventures accounted for using the equity method	(472,013)	(501,278)	Acquisition of investments accounted for using the equity method	(1,050,000)	(493,970)
Losses (gains) on disposal or scrapping of property and equipment	2,554	(237,115)	Acquisition of subsidiaries	-	(4,699,632)
Losses on disposal or intangible assets	42	391	Acquisition of property and equipment	(2,239,348)	(917,517)
Gains on disposal of investments	(20,175,529)	(11,139,001)	Disposal of property and equipment	328	267,894
Impairment losses on financial assets	-	754	Decrease in clearing and settlement funds	135	884
Unrealized foreign exchange (gains) losses	(92,317)	4,067	Decrease in guarantee deposits paid	6,837	9,030
Revaluation losses on investment properties	140	6,829	Acquisition of intangible assets	(104,792)	(13,839)
Others	4,212	-	Acquisition of investment properties	(1,585,138)	(2,524,034)
Subtotal	(106,683,408)	(12,329,584)	Increase in other assets	(14,820)	(22,750)
Changes in operating assets and liabilities			Decrease in other assets	8,352,370	9,314,518
Changes in operating assets			Net cash flows from investing activities	3,318,166	2,413,091
Increase in due from the Central Bank and call loans to banks	(905,150)	(3,216,893)	Cash flows from financing activities		
(Increase) decrease in financial assets at fair value through profit or loss	(8,010,828)	7,575,769	Increase in commercial paper payable	670,000	280,000
Decrease in available-for-sale financial assets	27,566,407	130,745,255	(Decrease) increase in bills and bonds sold under agreements to repurchase	(46,444)	268,317
Increase in derivative financial assets for hedging	(165)	(703)	Increase in other liabilities	893,249	1,671,326
Decrease in accounts receivable	3,235,453	3,149,766	Net cash flows from financing activities	1,516,805	2,219,643
Increase in loans	(33,300,493)	(61,106,541)	Effects of exchange rate changes on cash and cash equivalents	(1,660,360)	(131,286)
Decrease (increase) in reinsurance contract assets	386,613	(1,362,845)	Increase in cash and cash equivalents	24,792,570	92,240,697
(Increase) decrease in financial assets held to maturity	(494,340)	8,139,352	Cash and cash equivalents at the beginning of periods	264,597,958	296,935,688
Increase in other financial assets	(2,282,071)	(5,273,016)	Cash and cash equivalents at the end of periods	\$289,390,528	\$389,176,385
(Increase) decrease in other assets	(1,521,999)	2,746,123			
Subtotal	(15,326,573)	81,396,267	The components of cash and cash equivalents		
Changes in operating liabilities			Cash and cash equivalents presented in balance sheet	\$209,232,345	\$273,432,811
Increase in due to the Central Bank and call loans from banks	64,842,950	21,462,863	Due from the Central Bank and call loans to banks satisfied the definition of cash and		
Decrease in financial liabilities at fair value through profit or loss	(12,150,115)	(65,289,530)	cash equivalents under IAS No.7	18,205,148	58,587,637
Increase (decrease) in securities purchased under agreements to repurchase	4,409,902	(11,087,166)	Bills sold under agreements to resell satisfied the definition of cash and cash equivalents		
Increase in payables	946,313	4,892,337	under IAS No.7	61,953,035	57,155,937
Increase in deposits	17,197,555	26,506,156	Cash and cash equivalents at the end of periods	\$289,390,528	\$389,176,385
Decrease in provisions for the liabilities of employee benefits	(27,054)	(56,503)			
Increase (decrease) in reserves for the operations and liabilities	602	(21,139)			
Decrease in other financial liabilities	(1,320,356)	(4,715)			
Increase (decrease) in other liabilities	18,142,015	(3,328,631)			
	00.041.010	(26.026.220)	-		

The accompanying notes are an integral part of these consolidated financial statements.

(26,926,328)

92,041,812

Subtotal

Cathay Financial Holding Co., Ltd. and Subsidiaries Notes to Consolidated Interim Financial Statements 31 March 2017 and 2016

(31 March 2017 and 2016 reviewed only, not audited in accordance with the generally accepted auditing standards)

(Expressed in thousands of New Taiwan Dollars except for share and per share data and unless otherwise stated)

1. Organization and business scope

On 31 December 2001, Cathay Life Insurance Co., Ltd. ("Cathay Life") was reincorporated as Cathay Financial Holding Co., Ltd. (the "Company") through stock conversion pursuant to the Republic of China ("ROC") Financial Holding Company Act ("Financial Holding Company Act") and its shares were listed on the Taiwan Stock Exchange Corporation (TWSE) on the same day. On 22 April 2002, Cathay Century Insurance Co., Ltd. ("Cathay Century") and Cathay United Bank Co., Ltd. ("Cathay United Bank") became subsidiaries of the Company through stock conversion approved by the government. On 18 December 2002, United World Chinese Commercial Bank Co., Ltd. ("UWCCB") also became a subsidiary of the Company through stock conversion approved by the government. UWCCB and Cathay United Bank merged on 27 October 2003, in accordance with the relevant laws and regulations. UWCCB was the surviving company and was re-named Cathay United Bank Co., Ltd. ("Cathay United Bank"). On 12 May 2004, the Company established Cathay Securities Corporation ("Cathay Securities") as a wholly owned subsidiary. On 30 September 2005, the Company invested in Lucky Bank, Inc. ("Lucky Bank") which was approved as a strategic investment by the Financial Supervisory Commission ("FSC"), Executive Yuan. Lucky Bank became a subsidiary of the Company by stock conversion on 25 August 2006. Cathay United Bank merged with Lucky Bank on 1 January 2007. Cathay United Bank acquired specific assets, liabilities, and business of China United Trust & Investment Corporation ("CUTIC") on 29 December 2007 to improve competitiveness. Cathay Venture Inc. ("Cathay Venture") was incorporated on 16 April 2003, under the Company Act. Cathay Venture is the surviving company from the merger with Cathay Venture, Cathay II Venture and Cathay Capital Management on 10 August 2009. On 13 June 2011, the Company obtained the acquisition approval of Cathay Securities Investment Trust Co., Ltd. (Cathay Securities Investment Trust) from FSC of Executive Yuan and acquired all shares of Cathay Securities Investments Trust by cash purchase on 24 June 2011. On 29 July 2003, the Company listed a portion of its common shares on the Luxembourg Stock Exchange (LSE) in the form of Global Depositary Shares (GDSs). The Company mainly engages in financial holding business.

Cathay Life has participated and won the public auction, which is held by Taiwan Insurance Guaranty Fund, for assets, liabilities and operations of Global Life Insurance Co., Ltd. and Singfor Life Insurance Co., Ltd. Cathay Life entered into the acquisition contract on 27 March 2015. Cathay Life assumed all assets, liabilities and operations of Global Life Insurance Co., Ltd. and Singfor Life Insurance Co., Ltd., except for their reserved assets and liabilities on 1 July 2015.

2. Date and procedures of authorization of financial statements for issue

The consolidated financial statements of the Company and subsidiaries (the Group) for the three-month periods ended 31 March 2017 and 2016 were authorized for issue in accordance with a resolution of the Board of Directors on 27 April 2017.

3. Newly issued or revised standards and interpretations

(1) Changes in accounting policies resulting from applying for the first time certain standards and amendments

The Group applied for the first time International Financial Reporting Standards, International Accounting Standards, and Interpretations issued, revised or amended which are recognized by Financial Supervisory Commission ("FSC") and become effective for annual periods beginning on or after 1 January 2017. The nature and the impact of each new standard and amendment that has a material effect on the Group is described below:

IAS 36 "Impairment of Assets" (Amendment)

This amendments relate to the amendments issued in May 2011 and require entities to disclose the recoverable amount of an asset (including goodwill) or a cash-generating unit when an impairment loss has been recognized or reversed during the period. The amendments also require detailed disclosure of how the fair value less costs of disposal has been measured when an impairment loss has been recognized or reversed, including valuation techniques used, level of fair value hierarchy of assets and key assumptions used in measurement.

- (2) Standards or interpretations issued, revised or amended, by IASB but not yet recognized by FSC at the date of issuance of the Group's financial statements are listed below.
 - (a) IFRS 15 "Revenue from Contracts with Customers"

The core principle of the new Standard is for companies to recognize revenue to depict the transfer of promised goods or services to customers in amounts that reflect the consideration to which the company expects to be entitled in exchange for those goods or services. An entity recognises revenue in accordance with that core principle by applying the following steps:

Step 1: Identify the contract(s) with a customer

Step 2: Identify the performance obligations in the contract

Step 3: Determine the transaction price

Step 4: Allocate the transaction price to the performance obligations in the contract

Step 5: Recognise revenue when (or as) the entity satisfies a performance obligation

The new Standard includes a cohesive set of disclosure requirements that would result in an entity providing users of financial statements with comprehensive information about the nature, amount, timing and uncertainty of revenue and cash flows arising from the entity's contracts with customers. The Standard is effective for annual periods beginning on or after 1 January 2018.

(b) IFRS 9"Financial Instruments"

The IASB has issued the final version of IFRS 9, which combines classification and measurement, the expected credit loss impairment model and hedge accounting. The standard will replace IAS 39 *Financial Instruments: Recognition and Measurement* and all previous versions of IFRS 9 *Financial Instruments* (which include standards issued on classification and measurement of financial assets and liabilities and hedge accounting).

Classification and measurement: Financial assets are measured at amortized cost, fair value through profit or loss, or fair value through other comprehensive income, based on both the entity's business model for managing the financial assets and the financial asset's contractual cash flow characteristics. Financial liabilities are measured at amortized cost or fair value through profit or loss. Furthermore there is requirement that 'own credit risk' adjustments are not recognized in profit or loss.

Impairment: Expected credit loss model is used to evaluate impairment. Entities are required to recognize either 12-month or lifetime expected credit losses, depending on whether there has been a significant increase in credit risk since initial recognition.

Hedge accounting: Hedge accounting is more closely aligned with risk management activities and hedge effectiveness is measured based on the hedge ratio.

The new standard is effective for annual periods beginning on or after 1 January 2018.

(c) IFRS 10"Consolidated Financial Statements" and IAS 28"Investments in Associates and Joint Ventures" — Sale or Contribution of Assets between an Investor and its Associate or Joint Ventures

The amendments address the inconsistency between the requirements in IFRS 10 Consolidated Financial Statements and IAS 28 Investments in Associates and Joint Ventures, in dealing with the loss of control of a subsidiary that is contributed to an associate or a joint venture. IAS 28 restricts gains and losses arising from contributions of non-monetary assets to an associate or a joint venture to the extent of the interest attributable to the other equity holders in the associate or joint ventures. IFRS 10 requires full profit or loss recognition on the loss of control of the subsidiary. IAS 28 was amended so that the gain or loss resulting from the sale or contribution of assets that constitute a business as defined in IFRS 3 between an investor and its associate or joint venture is recognized in full. IFRS 10 was also amended so that the gains or loss resulting from the sale or contribution of a subsidiary that does not constitute a business as defined in IFRS 3 between an investor and its associate or joint venture is recognized only to the extent of the unrelated investors' interests in the associate or joint venture. The effective date of the amendments has been postponed indefinitely, but early adoption is allowed.

(d) IFRS 16"Leases"

The new standard requires lessees to account for all leases under a single on-balance sheet model (subject to certain exemptions). Lessor accounting still uses the dual classification approach: operating lease and finance lease. The Standard is effective for annual periods beginning on or after 1 January 2019.

(e) IAS 12"Income Taxes" — Recognition of Deferred Tax Assets for Unrealized Losses

The amendments clarify how to account for deferred tax assets for unrealized losses. The amendments are effective for annual periods beginning on or after 1 January 2017.

(f) Disclosure Initiative — Amendment to IAS 7 "Statement of Cash Flows":

The amendments relate to changes in liabilities arising from financing activities and to require a reconciliation of the carrying amount of liabilities at the beginning and end of the period. The amendments are effective for annual periods beginning on or after 1 January 2017.

(g) IFRS 15 "Revenue from Contracts with Customers" — Clarifications to IFRS 15

The amendments clarify how to identify a performance obligation in a contract, determine whether an entity is a principal or an agent, and determine whether the revenue from granting a licence should be recognized at a point in time or over time. The amendments are effective for annual periods beginning on or after 1 January 2018.

(h) IFRS 2 "Shared-Based Payment" — Amendments to IFRS 2

The amendments contain (1) clarifying that vesting conditions (service and non-market performance conditions), upon which satisfaction of a cash-settled share-based payment transaction is conditional, are not taken into account when estimating the fair value of the cash-settled share-based payment at the measurement date. Instead, these are taken into account by adjusting the number of awards included in the measurement of the liability arising from the transaction, (2) clarifying if tax laws or regulations require the employer to withhold a certain amount in order to meet the employee's tax obligation associated with the share-based payment, such transactions will be classified in their entirety as equity-settled share-based payment transactions if they would have been so classified in the absence of the net share settlement feature, and (3) clarifying that if the terms and conditions of a cash-settled share-based payment transaction are modified, with the result that it becomes an equity-settled share-based payment transaction, the transaction is accounted for as an equity-settled transaction from the date of the modification. The equity-settled share-based payment transaction is measured by reference to the fair value of the equity instruments granted at the modification date and is recognised in equity, on the modification date, to the extent to which goods or services have been received. The liability for the cash-settled share-based payment transaction as at the modification date is derecognised on that date. Any difference between the carrying amount of the liability derecognised and the amount recognised in equity on the modification date is recognised immediately in profit or loss. The amendments are effective for annual periods beginning on or after 1 January 2018.

(i) Applying IFRS 9 Financial Instruments with IFRS 4 Insurance Contracts — Amendments to IFRS 4

The amendments help to resolve issues arising from the different effective dates for IFRS 9 "Financial Instruments" (1 January 2018) and the new insurance contracts standard about to be issued by the IASB (still to be decided, but not before 1 January 2021). The amendments allow entities issuing insurance contracts within the scope of IFRS 4 to mitigate certain effects of applying IFRS 9 "Financial Instruments" before the IASB's new insurance contracts standard becomes effective. The amendments introduce two approaches: an overlay approach and a temporary exemption. The overlay approach allows an entity applying IFRS 9 to remove from profit or loss the effects of some of the accounting mismatches that may occur from applying IFRS 9 before the new insurance contracts standard is applied. The temporary exemption enables eligible entities to defer the implementation date of IFRS 9 until 2021 (these entities that defer the application of IFRS 9 will continue to apply IAS 39).

(j) Transfers of Investment Property — Amendments to IAS 40

The amendments relate to the transfers of investment property. The amendments clarify that a change in use occurs when the property meets, or ceases to meet, the definition of investment property and there is evidence of the change in use, the entity should transfer property into and out of investment property accordingly. A mere change in management's intentions for the use of a property does not provide evidence of a change in use. The amendments are effective for annual periods beginning on or after 1 January 2018.

(k) Improvements to International Financial Reporting Standards (2014-2016 cycle):

IFRS 1 "First-time Adoption of International Financial Reporting Standards"

The amendments revise and amend transition requirements relating to certain standards and delete short-term exemptions under Appendix E for first-time adopter. The amendments are effective for annual periods beginning on or after 1 January 2018.

IFRS 12 "Disclosure of Interests in Other Entities"

The amendments clarify that the disclosure requirements in IFRS 12, other than those in paragraphs B10–B16, apply to an entity's interests that are classified as held for sale or discontinued operations. The amendments are effective for annual periods beginning on or after 1 January 2017.

IAS 28"Investments in Associates and Joint Ventures"

The amendments clarify that when an investment in an associate or a joint venture is held by, or is held indirectly through, an entity that is a venture capital organisation, or a mutual fund, unit trust and other qualifying entities including investment-linked insurance funds, the entity may elect to measure that investment at fair value through profit or loss in accordance with IFRS 9 "Financial Instruments" on an investment-by-investment basis. Besides, if an entity that is not itself an investment entity has an interest in an associate or joint venture that is an investment entity, the entity may, when applying the equity method, elect to retain the fair value measurement applied by that investment entity associate or joint venture to the investment entity associate's or joint venture's interests in subsidiaries on an investment-by-investment basis. The amendments are effective for annual periods beginning on or after 1 January 2018.

(l) IFRIC 22 "Foreign Currency Transactions and Advance Consideration"

The interpretation clarifies that when applying paragraphs 21 and 22 of IAS 21 "The Effects of Changes in Foreign Exchange Rates", in determining the spot exchange rate to use on initial recognition of the related asset, expense or income (or part of it) on the derecognition of a non-monetary asset or non-monetary liability relating to advance consideration, the date of the transaction is the date on which an entity initially recognises the non-monetary asset or non-monetary liability arising from the advance consideration. If there are multiple payments or receipts in advance, then the entity must determine a date of the transactions for each payment or receipt of advance consideration. The interpretation is effective for annual periods beginning on or after 1 January 2018.

The above mentioned standards and interpretations issued by IASB have not yet endorsed by FSC at the date of issuance of the Group's financial statements, the local effective dates are to be determined by FSC, as the Group is still determining the potential impact of the standards and interpretations mentioned above.

4. Summary of significant accounting policies

(1) Statement of compliance

The consolidated financial statements of the Group for the three-month periods ended 31 March 2017 and 2016 have been prepared in accordance with the "Regulations Governing the Preparation of Financial Reports by Financial Holding Companies", the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" and IAS 34 "Interim Financial Reporting" as recognized by the FSC.

(2) Basis of preparation

The consolidated financial statements have been prepared on a historical cost basis, except for financial instruments and investment properties that have been measured at fair value. The consolidated financial statements are expressed in thousands of New Taiwan Dollars ("NT\$") unless otherwise stated.

(3) Basis of consolidation

Preparation principle of consolidated financial statement

Control is achieved when the Group is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. Specifically, the Group controls an investee if and only if the Group has:

A. power over the investee (i.e. existing rights that give it the current ability to direct the relevant activities of the investee)

B. exposure, or rights, to variable returns from its involvement with the investee, and

C. the ability to use its power over the investee to affect its returns

When the Group has less than a majority of the voting or similar rights of an investee, the Group considers all relevant facts and circumstances in assessing whether it has power over an investee, including:

A. the contractual arrangement with the other vote holders of the investee

B. rights arising from other contractual arrangements

C. the Group's voting rights and potential voting rights

The Group re-assesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control.

Subsidiaries are fully consolidated from the acquisition date, being the date on which the Group obtains control, and continue to be consolidated until the date that such control ceases. The financial statements of the subsidiaries are prepared for the same reporting period as the parent company, using uniform accounting policies. All intra-group balances, income and expenses, unrealized gains and losses and dividends resulting from intra-group transactions are eliminated in full.

A change in the ownership interest of a subsidiary, without a change of control, is accounted for as an equity transaction.

Total comprehensive income of the subsidiaries is attributed to the owners of the parent and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

If the Group loses control of a subsidiary, it:

- A. Derecognizes the assets (including goodwill) and liabilities of the subsidiary;
- B. Derecognizes the carrying amount of any non-controlling interest;
- C. Recognizes the fair value of the consideration received;
- D. Recognizes the fair value of any investment retained;
- E. Recognizes any surplus or deficit in profit or loss; and
- F. Reclassifies the Company's share of components previously recognized in other comprehensive income to profit or loss.

The consolidated entities are listed as follows:

Investor	Subsidiary	Business nature	2017.3.31	2016.12.31	2016.3.31	Notes
The	Cathay Life Insurance Co.,	Life insurance	100.00	100.00	100.00	Cathay Life was incorporated in Taiwan
Company	Ltd. ("Cathay Life")					on 23 October 1962, under the ROC
						Company Act (the "Company Act").
The	Cathay United Bank Co.,	Commercial	100.00	100.00	100.00	UWCCB was enfranchised by the ROC
Company	Ltd. ("Cathay United	banking				government on 4 January 1975. On 27
	Bank'")	operations				October 2003, UWCCB was merged
						with the former Cathay United Bank
						which was dissolved after the merger;
						the merged entity was renamed Cathay
						United Bank. The new Cathay United
						Bank merged with Lucky Bank on 1
						January 2007.
The	Cathay Century Insurance	Property and	100.00	100.00	100.00	Cathay Century was incorporated in
Company	Co., Ltd. ("Cathay	casualty				Taiwan on 19 July 1993, under the
	Century")	insurance				Company Act. Cathay Century changed
						its name from "Tong Tai Insurance Co.,
						Ltd." to "Cathay Century Insurance Co.,
						Ltd." on 2 August 2002.
The	Cathay Securities	Securities	100.00	100.00	100.00	Cathay Securities was incorporated on
Company	Corporation ("Cathay					12 May 2004, under the Company Act.
	Securities")					The securities department and the
						securities agent (Taipei branch) of
						Cathay United Bank were assigned to
						Cathay Securities along with its
						business, assets and liabilities. The
						assignment date was 13 August 2004.

Investor	Subsidiary	Business nature	2017.3.31	2016.12.31	2016.3.31	Notes
The	Cathay Venture Inc.	Venture capital	100.00	100.00	100.00	Cathay Venture was incorporated on 16
Company	("Cathay Venture")	investment				April 2003, under the Company Act.
						Cathay Venture is the surviving
						company from the merger with Cathay
						Venture, Cathay II Venture and Cathay
						Capital Management on 10 August 2009.
The	Cathay Securities	Securities	100.00	100.00	100.00	Cathay Securities Investment Trust was
Company	Investment Trust Co., Ltd.	investment				incorporated on 11 February 2000.
	("Cathay Securities	trust				
	Investment Trust")					
Cathay Life	Cathay Lujiazui Life	Life insurance	50.00	50.00	50.00	Cathay Lujiazui Life was incorporated
	Insurance Company					on 29 December 2004. Cathay Life
	Limited. ("Cathay Lujiazui					and Shanghai Lujiazui Finance
	Life")					Tradezone Development Co., Ltd. each
						owns 50% interest in Cathay Lujiazui
						Life.
Cathay Life	Cathay Life Insurance	Life insurance	100.00	100.00	100.00	Cathay Life (Vietnam) was incorporated
	(Vietnam) Co., Ltd.					on 21 November 2007.
	("Cathay Life (Vietnam)")					
Cathay Life	Cathay Woolgate	Real estate	100.00	100.00	100.00	Cathay Woolgate Exchange Holding 1
	Exchange Holding 1	investment and				Limited was incorporated on 30 July
	Limited	management				2014.
Cathay Life	Cathay Woolgate	Real estate	100.00	100.00	100.00	Cathay Woolgate Exchange Holding 2
	Exchange Holding 2	investment and				Limited was incorporated on 30 July
	Limited	management				2014.
Cathay Life	Cathay Walbrook Holding	Real estate	100.00	100.00	100.00	Cathay Walbrook Holding 1 Limited
	1 Limited	investment and				was incorporated on 31 March 2015.
		management				
Cathay Life	Cathay Walbrook Holding	Real estate	100.00	100.00	100.00	Cathay Walbrook Holding 2 Limited
	2 Limited	investment and				was incorporated on 31 March 2015.
		management				
Cathay Life	Conning Holdings Limited	Holding	100.00	100.00	100.00	Conning Holdings Limited was
		company				incorporated on 10 June 2015.
Conning	Conning U.S. Holdings,	Holding	100.00	100.00	100.00	Conning U.S. Holdings, Inc. was
Holdings	Inc.	company				incorporated on 10 June 2015.
Limited						
Conning	Conning Asset	Wealth	100.00	100.00	100.00	Conning Asset Management Ltd. was
Holdings	Management Ltd.	Management				incorporated on 16 October 1998.
Limited						

Investor	Subsidiary	Business nature	2017.3.31	2016.12.31	2016.3.31	Notes
Conning	Conning Japan Ltd.	Wealth	100.00	100.00	100.00	Conning Japan Ltd. was incorporated on
Holdings		Management				7 September 2015.
Limited						
Conning	Conning (Germany) GmbH	Risk	100.00	100.00	100.00	Conning (Germany) GmbH was
Holdings		management				incorporated on 1 October 2012.
Limited		software				
The	Conning Asia Pacific Ltd.	Wealth	100.00	100.00	100.00	Cathay Conning Asset Management Ltd.
Company &	(Note 1)	Management				was incorporated on 6 July 2011.
Conning						
Holdings						
Limited						
Conning	Conning Holdings Corp.	Holding	100.00	100.00	100.00	Conning Holdings Corp. was
U.S.		company				incorporated on 5 June 2009.
Holdings,						
Inc.						
Conning	Conning & Company	Holding	100.00	100.00	100.00	Conning & Company was incorporated
Holdings		company				on 10 July 1986.
Corp.						
Conning &	Conning Inc.	Wealth	100.00	100.00	100.00	Conning Inc. was incorporated on 25
Company		Management				March 2007.
Conning &	Goodwin Capital	Wealth	100.00	100.00	100.00	Goodwin Capital Advisors, Inc. was
Company	Advisors, Inc.	Management				incorporated on 28 August 2000.
Conning &	Conning Investments	Securities	82.05	82.05	82.06	Conning Investments Products, Inc. was
Company	Products, Inc.					incorporated on 13 February 2012.
Conning &	Octagon Credit Investors,	Investment	100.00	100.00	100.00	Octagon Credit Investors, LLC was
Company	LLC	consulting				incorporated on 19 December 2011.
		services				
Octagon	Octagon Multi-Strategy	Fund	100.00	100.00	100.00	Octagon Multi-Strategy Corporate
Credit	Corporate Credit GP, LLC	management				Credit GP, LLC was incorporated on 26
Investors,		services				November 2014.
LLC						
Octagon	Octagon Funds GP LLC	Fund	100.00	100.00	100.00	Octagon Funds GP LLC was
Credit		management				incorporated on 26 November 2014.
Investors,		services				
LLC						
Octagon	Octagon Funds GP II LLC	Fund	100.00	100.00	100.00	Octagon Funds GP II LLC was
Credit		management				incorporated on 26 November 2014.
Investors,		services				
LLC						
Octagon	Octagon Funds I, LLC	Fund	100.00	-	-	Octagon Funds I, LLC was incorporated
Credit		management				on 17 January 2017.
Investors,		services				
LLC						

Investor	Subsidiary	Business nature	2017.3.31	2016.12.31	2016.3.31	Notes
Cathay Life	Lin Yuan (Shanghai) Real	Office	100.00	100.00	100.00	Lin Yuan was incorporated on 15 August
	Estate Co., Ltd ("Lin	equipment				2012.
	Yuan'')	leasing				
_		company				
1	Cathay Insurance Co., Ltd.	Property and	49.00	49.00	100.00	Cathay Century (China) was
Cathay	(China) (Note 2)("Cathay	casualty				incorporated on 26 August 2008.
Century	Century (China)")	insurance				Cathay Life and Cathay Century each
						owns 24.5% interest of Cathay Century
Cathy	Cathay Insurance	Property and	100.00	100.00	100.00	(China). Cathay Century (Vietnam) was
Century	(Vietnam) Co., Ltd.	casualty	100.00	100.00	100.00	incorporated on 2 November 2010.
	("Cathay Century	insurance				
	(Vietnam)")					
Cathay	Indovina Bank Limited	Wholesale	50.00	50.00	50.00	Indovina Bank was incorporated in
United Bank	("Indovina Bank")	banking				Vietnam on 21 November 1990.
						Cathay United Bank and Vietinbank
						each owns 50% interest of Indovina
						Bank.
Cathay	Cathay United Bank	Wholesale	100.00	100.00	100.00	SBC Bank was incorporated in
United Bank	(Cambodia) Corporation	banking				Cambodia on 1993 and renamed as
	Limited ("CUBC Bank")					CUBC Bank on 14 January 2014.
Cathay	Cathay Futures Co., Ltd.	Futures related	99.99	99.99	99.99	Cathay Futures, former Seaward Futures
Securities	("Cathay Futures")	business				Agency Co., Ltd., was incorporated on
						29 December 1993, under the Company
						Act and was renamed Seaward Futures
						Corp. on 6 March 1998. On 24
						December 2003, Seaward Futures Corp.
						changed its name to Cathay Futures
						Corp. On 10 February 2006, Cathay
						United Bank sold all stocks of Cathay
Cotha	Code on Committee (II)	Ci4:	100.00	100.00	100.00	Futures to Cathay Securities.
Cathay Securities	Cathay Securities (Hong	Securities	100.00	100.00	100.00	Cathay Securities (Hong Kong),
securities	Kong) Corporation Limited ("Cathay	agent				formerly Horizon Securities (Hong Kong) Co., Ltd., was incorporated on 22
	Securities (Hong Kong)")					March 1997 and was renamed as Cathay
	becarines (Hong Kong)					Securities (Hong Kong) Co., Ltd. after
						the acquisition.
		1		l .		are acquisition.

Note 1: Cathay Conning Asset Management Ltd. has been renamed as Conning Asia Pacific Ltd. on 18 April 2016.

Note 2: Cathay Life and Cathay Century did not participate in the capital increase in Cathay Century (China) during July 2016 and Cathay Life and Cathay Century's percentage of ownership over Cathay Century (China) decreased to 24.5%, respectively. Therefore, Cathay Century (China) was not included in the Group's consolidated financial statements since August 2016.

The consolidated financial statements excluded the following subsidiaries as the respective total assets and operating revenues were considered immaterial to the Group.

			2017.3.31	2016.12.31	2016.3.31	
			Ownership	Ownership	Ownership	
Investor	Investee	Business	interest	interest	interest	Notes
Cathay	Cathay Insurance (Bermuda)	Class 3 general	100.00	100.00	100.00	Cathay Insurance (Bermuda) was
Life	Co., Ltd. ("Cathay	business				incorporated on 24 January 2000.
	Insurance (Bermuda)")	insurers and a				
		long-term				
		insurer				
Cathay	Cathay Securities	Securities	100.00	100.00	100.00	Cathay Securities Investment Consulting
Life	Investment Consulting Co.,	investment				was incorporated on 25 November 2002.
	Ltd. ("Cathay Securities	consulting				
	Investment Consulting")					
Cathay	Seaward Card Co., Ltd.	Temporary	100.00	100.00	100.00	Seaward Card was incorporated on 9 April
United	("Seaward Card")	employment				1999.
Bank						
Cathay	Cathy Investment Consulting	Investment	100.00	100.00	100.00	Cathy Investment Consulting (Shanghai) Co.,
Securities	(Shanghai) Co., Ltd.	Consulting				Ltd. was incorporated on 11 June 2014.

(4) Foreign currency transactions

The Group's consolidated financial statements are presented in NT\$, which is also the Company's functional currency. Each entity in the Group determines its own functional currency and items included in the financial statements of each entity are measured using that functional currency.

Transactions in foreign currencies are initially recorded by the Group entities at their respective functional currency rates prevailing at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are retranslated at the functional currency closing rate of exchange ruling at the reporting date. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value is determined. Non-monetary items that are measured at historical cost in a foreign currency are translated using the exchange rates as at the dates of the initial transactions.

All exchange differences arising on the settlement of monetary items or on translating monetary items are taken to profit or loss in the period in which they arise except for the following:

- A. Exchange differences arising from foreign currency borrowings for an acquisition of a qualifying asset to the extent that they are regarded as an adjustment to interest costs are included in the borrowing costs that are eligible for capitalization.
- B. Foreign currency items within the scope of IAS 39 Financial Instruments: Recognition and Measurement are accounted for based on the accounting policy for financial instruments.
- C. Exchange differences arising on a monetary item that forms part of a reporting entity's net investment in a foreign operation is recognized initially in other comprehensive income and reclassified from equity to profit or loss on disposal of the net investment.

When a gain or loss on a non-monetary item is recognized in other comprehensive income, any exchange component of that gain or loss is recognized in other comprehensive income. When a gain or loss on a non-monetary item is recognized in profit or loss, any exchange component of that gain or loss is recognized in profit or loss.

(5) Translation of financial statements in foreign currency

The assets and liabilities of foreign operations are translated into NT\$ at the closing rate of exchange prevailing at the reporting date and their income and expenses are translated at an average rate for the period. The exchange differences arising on the translation are recognized in other comprehensive income. On the disposal of a foreign operation, the cumulative amount of the exchange differences relating to that foreign operation, recognized in other comprehensive income and accumulated in the separate component of equity, is reclassified from equity to profit or loss when the gain or loss on disposal is recognized.

On the partial disposal of a subsidiary that includes a foreign operation that does not result in a loss of control, the proportionate share of the cumulative amount of the exchange differences recognized in other comprehensive income is re-attributed to the non-controlling interests in that foreign operation. In partial disposal of an associate or joint arrangement that includes a foreign operation that does not result in a loss of significant influence or joint control, only the proportionate share of the cumulative amount of the exchange differences recognized in other comprehensive income is reclassified to profit or loss.

Any goodwill and any fair value adjustments to the carrying amounts of assets and liabilities arising on the acquisition of a foreign operation are treated as assets and liabilities of the foreign operation and expressed in its functional currency.

(6) Cash and cash equivalents

Cash and cash equivalents comprises cash on hand, demand deposits and short-term, highly liquid time deposits or investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value. The Group classifies time deposits as cash equivalents when they have maturities of less than 12 months and can be readily convertible to known amounts of cash and be subject to an insignificant risk of changes in value.

(7) The transaction of Repo notes and bonds

The transaction of notes and bonds with repurchase or reverse repurchase is recognized as liabilities of notes and bonds with repurchase agreement and investment of notes and bonds with reverse repurchase agreement according to the law of financing; the difference between book value and strike price is recognized as interest revenue or interest expense.

(8) Financial instruments

Financial assets and financial liabilities are recognized when the Group becomes a party to the contractual provisions of the instrument.

Financial assets and financial liabilities within the scope of IAS 39 *Financial Instruments: Recognition and Measurement* are recognized initially at fair value plus or minus, in the case of investments not at fair value through profit or loss, directly attributable transaction costs.

A. Financial assets

The Group accounts for regular way purchase or sales of financial assets on the trade date.

Financial assets of the Group are classified as financial assets at fair value through profit or loss, held-to-maturity investments, investments in debt securities with no active market, available-for-sale financial assets, derivative financial assets for hedging and loans and receivables. The Group determines the classification of its financial assets at initial recognition.

Financial assets at fair value through profit or loss

Financial assets at fair value through profit or loss include financial assets held for trading and financial assets designated upon initial recognition at fair value through profit or loss. A financial asset is classified as held for trading if:

- a. it is acquired or incurred principally for the purpose of selling or repurchasing it in the near term;
- b. on initial recognition it is part of a portfolio of actual pattern of short-term profit-taking; or
- c. it is a derivative (except for a derivative that is a financial guarantee contract or a designated and effective hedging instrument).

If a contract contains one or more embedded derivatives, the entire hybrid (combined) contract may be designated as a financial asset at fair value through profit or loss; or a financial asset may be designated as at fair value through profit or loss when doing so results in more relevant information, because either:

- a. it eliminates or significantly reduces a measurement or recognition inconsistency; or
- b. a group of financial assets, financial liabilities or both is managed and its performance is evaluated on a fair value basis, in accordance with a documented risk management or investment strategy, and information about the group is provided internally on that basis to the key management personnel.

Financial assets at fair value through profit or loss are measured at fair value with changes in fair value recognized in profit or loss. Dividends or interests on financial assets at fair value through profit or loss are recognized in profit or loss (including those received during the period of initial investment). If financial assets do not have quoted prices in an active market and their fair value cannot be reliably measured, then they are classified as financial assets measured at cost on balance sheet and carried at cost net of accumulated impairment losses, if any, as at the reporting date.

Available-for-sale financial assets

Available-for-sale investments are non-derivative financial assets that are designated as available-for-sale or those not classified as financial assets at fair value through profit or loss, held-to-maturity financial assets, or loans and receivables.

Foreign exchange gains and losses and interest calculated using the effective interest method relating to monetary available-for-sale financial assets, or dividends on an available-for-sale equity instrument, are recognized in profit or loss. Subsequent measurement of available-for-sale financial assets at fair value is recognized in equity until the investment is derecognized, at which time the cumulative gain or loss is recognized in profit or loss.

If equity instrument investments do not have quoted prices in an active market and their fair value cannot be reliably measured, then they are classified as financial assets measured at cost on balance sheet and carried at cost net of accumulated impairment losses, if any, as at the reporting date.

Held-to-maturity financial assets

Non-derivative financial assets with fixed or determinable payments and fixed maturities are classified as held-to-maturity when the Group has the positive intention and ability to hold it to maturity, other than those that are designated as available-for-sale, classified as financial assets at fair value through profit or loss, or meet the definition of loans and receivables.

After initial measurement held-to-maturity financial assets are measured at amortized cost using the effective interest method, less impairment. Amortized cost is calculated by taking into account any discount or premium on acquisition and fee or transaction costs. The effective interest method amortization is recognized in profit or loss.

Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market other than those that the Group upon initial recognition designates as available for sale, classified as at fair value through profit or loss, or those for which the holder may not recover substantially all of its initial investment.

Loans and receivables are separately presented on the balance sheet as receivables or debt instrument investments for which no active market exists. After initial measurement, such financial assets are subsequently measured at amortized cost using the effective interest rate method, less impairment. Amortized cost is calculated by taking into account any discount or premium on acquisition and fee or transaction costs. The effective interest method amortization is recognized in profit or loss.

Derivative financial assets for hedging

The Group uses derivative financial instruments to hedge its foreign currency risks and interest rate risks. A derivative is classified in the balance sheet as financial assets at fair value through profit or loss (held for trading) except for derivatives that are designated effective hedging instruments which are classified as derivative financial assets for hedging.

Investments in debt securities with no active market

Investment in debt securities with no active market are non-derivative financial assets with fixed or determinable collections that are not quoted in an active market. Such assets are carried at amortized cost using the effective interest method. Gains and losses are recognized when these investments are derecognized or impaired, as well as through the amortization process.

Impairment of financial assets

The Group assesses at each reporting date whether there is any objective evidence that a financial asset other than the financial assets at fair value through profit or loss is impaired. A financial asset is deemed to be impaired if, and only if, there is objective evidence of impairment as a result of one or more loss events that has occurred after the initial recognition of the asset and that loss event has an impact on the estimated future cash flows of the financial asset. The carrying amount of the financial asset is reduced through the use of an allowance account and the amount of the loss is recognized in profit or loss.

A significant or prolonged decline in the fair value of an available-for-sale equity instrument below its cost is considered a loss event.

Other loss events include:

- a. significant financial difficulty of the issuer or obligor; or
- b. a breach of contract, such as a default or delinquency in interest or principal payments; or
- c. it becoming probable that the borrower will enter bankruptcy or other financial reorganization; or
- d. the disappearance of an active market for that financial asset because of financial difficulties.

For held-to-maturity financial assets and loans and receivables measured at amortized cost, the Group first assesses individually whether objective evidence of impairment exists individually for financial asset that are individually significant, or collectively for financial assets that are not individually significant. If the Group determines that no objective evidence of impairment exits for an individually assessed financial asset, whether significant or not, it includes the asset in a group of financial assets with similar credit risk characteristics and collectively assesses them for impairment. If there is objective evidence that an impairment loss has been incurred, the amount of the loss is measured as the difference between the assets carrying amount and the present value of estimated future cash flows. The present value of the estimated future cash flows is discounted at the financial assets original effective interest rate. If a loan has a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate. Interest income is accrued based on the reduced carrying amount of the asset, using the rate of interest used to discount the future cash flows for the purpose of measuring the impairment loss. The interest income is recognized in profit or loss; loans together with the associated allowance are written off when there is no realistic prospect of future recovery and all collateral has been realized or has been transferred to the Group. If, in a subsequent year, the amount of the estimated impairment loss increases or decreases because of an event occurring after the impairment was recognized, the previously recognized impairment loss is increased or reduced by adjusting the allowance account. If a future write-off is later recovered, the recovery is credited to profit or loss.

In the case of equity investments classified as available-for-sale, where there is evidence of impairment, the cumulative loss – measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that investment previously recognized in profit or loss – is removed from other comprehensive income and recognized in profit or loss. Impairment losses on equity investments are not reversed through profit or loss; increases in their fair value after impairment are recognized directly in other comprehensive income.

In the case of debt instruments classified as available-for-sale, the amount recorded for impairment is the cumulative loss measured as the difference between the amortized cost and the current fair value, less any impairment loss on that investment previously recognized in profit or loss. Future interest income continues to be accrued based on the reduced carrying amount of the asset, using the rate of interest used to discount the future cash flows for the purpose of measuring the impairment loss. The interest income is recognized in profit or loss. If, in a subsequent year, the fair value of a debt instrument increases and the increase can be objectively related to an event occurring after the impairment loss was recognized in profit or loss, the impairment loss is reversed through profit or loss.

Derecognition of financial assets

Financial asset is derecognized when:

- a. The rights to receive cash flows from the asset have expired
- b. The Group has transferred the asset and substantially all the risks and rewards of the asset have been transferred
- c. The Group has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

On derecognition of a financial asset in its entirety, the difference between the carrying amount and the consideration received or receivable including any cumulative gain or loss that had been recognized in other comprehensive income is recognized in profit or loss.

The reclassification of financial assets

According to IAS 39 *Financial Instruments: Recognition and Measurement*, the group reclassified financial instruments based on the requirements listed below:

- a. The disallowance of reclassification of derivatives instruments held or issued at fair value through profit and loss.
- b. The disallowance of reclassification of any financial instrument which was originally designed as at fair value through profit and loss.
- c. The disallowance of reclassification from any financial instrument to the category recorded at fair value through profit and loss.
- d. If the change of intention or ability resulting in the impropriety that the investment is classified as held-to-maturity financial assets, such investment should be reclassified to available-for-sale financial assets remeasurement at fair value. The difference between book value and fair value should be recognized as the items of other comprehensive income.
- e. If the investment is sold or reclassified as held-to-maturity financial assets before the date of maturity in the current period or previous two fiscal years, the amount of investment is not less than material, it is banned to classify any financial asset into held-to-maturity. If there is remaining held-to-maturity financial asset, it should be reclassified to available-for-sale financial assets.

B. Financial liabilities and equity

Classification between liabilities or equity

The Group classifies the instrument issued as a financial liability or an equity instrument in accordance with the substance of the contractual arrangement and the definitions of a financial liability, and an equity instrument.

Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. The transaction costs of an equity transaction are accounted for as a deduction from equity (net of any related income tax benefit) to the extent they are incremental costs directly attributable to the equity transaction that otherwise would have been avoided.

Compound instruments

The Group evaluates the terms of the convertible bonds issued to determine whether it contains both a liability and an equity component. Furthermore, the Group assesses if the economic characteristics and risks of the put and call options contained in the convertible bonds are closely related to the economic characteristics and risk of the host contract before separating the equity element.

For the liability component excluding the derivatives, its fair value is determined based on the rate of interest applied at that time by the market to instruments of comparable credit status. The liability component is classified as a financial liability measured at amortized cost before the instrument is converted or settled.

For the embedded derivative that is not closely related to the host contract (for example, if the exercise price of the embedded call or put option is not approximately equal on each exercise date to the amortized cost of the host debt instrument), it is classified as a liability component and subsequently measured at fair value through profit or loss unless it qualifies for an equity component. The equity component is assigned the residual amount after deducting from the fair value of the instrument as a whole the amount separately determined for the liability component. Its carrying amount is not remeasured in the subsequent accounting periods. If the convertible bond issued does not have an equity component, it is accounted for as a hybrid instrument in accordance with the requirements under IAS 39 Financial Instruments: Recognition and Measurement.

Transaction costs are apportioned between the liability and equity components of the convertible bond based on the allocation of proceeds to the liability and equity components when the instruments are initially recognized.

On conversion of a convertible bond before maturity, the carrying amount of the liability component being the amortized cost at the date of conversion is transferred to equity.

Financial liabilities

Financial liabilities within the scope of IAS 39 *Financial Instruments: Recognition and Measurement* are classified as financial liabilities at fair value through profit or loss or financial liabilities measured at amortized cost upon initial recognition.

Financial liabilities at fair value through profit or loss

Financial liabilities at fair value through profit or loss include financial liabilities held for trading and financial liabilities designated upon initial recognition as at fair value through profit or loss. A financial liability is classified as held for trading if:

- a. it is acquired or incurred principally for the purpose of selling or repurchasing it in the near term:
- b. on initial recognition it is part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent actual pattern of short-term profit-taking; or
- c. it is a derivative (except for a derivative that is a financial guarantee contract or a designated and effective hedging instrument).

If a contract contains one or more embedded derivatives, the entire hybrid (combined) contract may be designated as a financial liability at fair value through profit or loss; or a financial liability may be designated as at fair value through profit or loss when doing so results in more relevant information, because either:

- a. it eliminates or significantly reduces a measurement or recognition inconsistency; or
- b. a group of financial assets, financial liabilities or both is managed and its performance is evaluated on a fair value basis, in accordance with a documented risk management or investment strategy, and information about the group is provided internally on that basis to the key management personnel.

Gains or losses on the subsequent measurement of liabilities at fair value through profit or loss including interest paid is recognized in profit or loss.

For financial liabilities designated as at FVTPL, the recognition of the full amount of change in the fair value in profit or loss only if the presentation of changes in the liability's credit risk in other comprehensive income would create or enlarge an accounting mismatch in profit or loss. •

If the financial liabilities at fair value through profit or loss do not have quoted prices in an active market and their fair value cannot be reliably measured, then they are classified as financial liabilities measured at cost on balance sheet and carried at cost as at the reporting date.

Derivative financial liabilities for hedging

Derivative financial liabilities that have been designated in hedge accounting and are effective hedging instruments are measured at fair value.

Financial liabilities at amortized cost

Financial liabilities measured at amortized cost include interest bearing loans and borrowings that are subsequently measured using the effective interest rate method after initial recognition. Gains and losses are recognized in profit or loss when the liabilities are derecognized as well as through the effective interest rate method amortization process.

Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or transaction costs.

Derecognition of financial liabilities

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expires.

When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified (whether or not attributable to the financial difficulty of the debtor), such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability, and the difference in the respective carrying amounts and the consideration paid, including any non-cash assets transferred or liabilities assumed, is recognized in profit or loss.

Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount reported in the balance sheet if, and only if, there is a currently enforceable legal right to offset the recognized amounts and there is an intention to settle on a net basis, or to realize the assets and settle the liabilities simultaneously.

(9) Derivative financial instrument

The Group uses derivative financial instruments to hedge its foreign currency risks and interest rate risks. A derivative is classified in the balance sheet as financial assets or liabilities at fair value through profit or loss (held for trading) except for derivatives that are designated effective hedging instruments which are classified as derivative financial assets or liabilities for hedging.

Derivative financial instruments are initially recognized at fair value on the date on which a derivative contract is entered into and are subsequently remeasured at fair value. Derivatives are carried as financial assets when the fair value is positive and as financial liabilities when the fair value is negative. Any gains or losses arising from changes in the fair value of derivatives are taken directly to profit or loss, except for the effective portion of cash flow hedges, which is recognized in equity.

Derivatives embedded in host contracts are accounted for as separate derivatives and recorded at fair value if their economic characteristics and risks are not closely related to those of the host contracts and the host contracts are not held for trading or designated at fair value though profit or loss. These embedded derivatives are measured at fair value with changes in fair value recognized in profit or loss.

(10) Fair value measurement

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- (a) In the principal market for the asset or liability, or
- (b) In the absence of a principal market, in the most advantageous market for the asset or liability

The principal or the most advantageous market must be accessible to by the Group.

The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest.

A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

The Group uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximizing the use of relevant observable inputs and minimizing the use of unobservable inputs.

(11) Investments accounted for using the equity method

The Group's investment in its associate is accounted for using the equity method other than those that meet the criteria to be classified as held for sale. An associate is an entity over which the Group has significant influence. A joint venture is a type of joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the joint venture.

Under the equity method, the investment in the associate or an investment in a joint venture is carried in the balance sheet at cost and adjusted thereafter for the post-acquisition change in the Group's share of net assets of the associate or joint venture. After the interest in the associate or joint venture is reduced to zero, additional losses are provided for, and a liability is recognized, only to the extent that the Group has incurred legal or constructive obligations or made payments on behalf of the associate or joint venture. Unrealized gains and losses resulting from transactions between the Group and the associate or joint venture are eliminated to the extent of the Group's related interest in the associate or joint venture.

When changes in the net assets of an associate or a joint venture occur and not those that are recognized in profit or loss or other comprehensive income and do not affect the Group's percentage of ownership interests in the associate or joint venture, the Group recognizes such changes in equity based on its percentage of ownership interests. The resulting capital surplus recognized will be reclassified to profit or loss at the time of disposing the associate or joint venture on a pro rata basis.

When the associate or joint venture issues new stock, and the Group's interest in an associate or a joint venture is reduced or increased as the Group fails to acquire shares newly issued in the associate or joint venture proportionately to its original ownership interest, the increase or decrease in the interest in the associate or joint venture is recognized in additional paid in capital and investment accounted for using the equity method. When the interest in the associate or joint venture is reduced, the cumulative amounts previously recognized in other comprehensive income are reclassified to profit or loss or other appropriate items. The aforementioned capital surplus recognized is reclassified to profit or loss on a pro rata basis when the Group disposes of the associate or joint venture.

The financial statements of the associate or joint venture are prepared for the same reporting period as the Group. Where necessary, adjustments are made to bring the accounting policies in line with those of the Group.

The Group determines at each reporting date whether there is any objective evidence that the investment in the associate or an investment in a joint venture is impaired in accordance with IAS 39 *Financial Instruments: Recognition and Measurement*. If this is the case the Group calculates the amount of impairment as the difference between the recoverable amount of the associate or joint venture and its carrying value and recognizes the amount in the 'share of profit or loss of an associate' in the statement of comprehensive income in accordance with IAS 36 *Impairment of Assets*. In determining the value in use of the investment, the Group estimates:

- A. Its share of the present value of the estimated future cash flows expected to be generated by the associate or joint venture, including the cash flows from the operations of the associate and the proceeds on the ultimate disposal of the investment; or
- B. The present value of the estimated future cash flows expected to arise from dividends to be received from the investment and from its ultimate disposal.

Because goodwill that forms part of the carrying amount of an investment in an associate or an investment in a joint venture is not separately recognized, it is not tested for impairment separately by applying the requirements for impairment testing goodwill in IAS 36 *Impairment of Assets*.

Upon loss of significant influence over the associate or joint venture, the Group measures and recognizes any retaining investment at its fair value. Any difference between the carrying amount of the associate or joint venture upon loss of significant influence and the fair value of the retaining investment and proceeds from disposal is recognized in profit or loss. Furthermore, if an investment in an associate becomes an investment in a joint venture or an investment in a joint venture becomes an investment in an associate, the entity continues to apply the equity method and does not remeasure the retained interest.

(12) Property, plant and equipment

Property, plant and equipment are stated at cost, net of accumulated depreciation and accumulated impairment losses, if any. Such cost includes the cost of dismantling and removing the item and restoring the site on which it is located and borrowing costs for construction in progress if the recognition criteria are met. Each part of an item of property, plant and equipment with a cost that is significant in relation to the total cost of the item is depreciated separately. When significant parts of property, plant and equipment are required to be replaced in intervals, the Group recognized such parts as individual assets with specific useful lives and depreciation, respectively. The carrying amount of those parts that are replaced is derecognized in accordance with the derecognition provisions of IAS 16 *Property, plant and equipment*. When a major inspection is performed, its cost is recognized in the carrying amount of the plant and equipment as a replacement if the recognition criteria are satisfied. All other repair and maintenance costs are recognized in profit or loss as incurred.

Depreciation is calculated on a straight-line basis over the estimated economic lives of the following assets:

Buildings $5 \sim 70$ yearsMachinery and equipment $3 \sim 8$ yearsTransportation equipment $3 \sim 7$ yearsOther equipment $3 \sim 15$ years

Leasehold improvements The shorter of lease terms or economic useful lives

Leased assets $3\sim 5$ years

An item of property, plant and equipment and any significant part initially recognized is derecognized upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on derecognition of the asset is recognized in profit or loss.

The assets' residual values, useful lives and methods of depreciation are reviewed at each financial year end and adjusted prospectively, if appropriate.

(13) Investment property

Investment properties are measured initially at cost, including transaction costs. The carrying amount includes the cost of replacing part of an existing investment property at the time that cost is incurred if the recognition criteria are met and excludes the costs of day-to-day servicing of an investment property. Subsequent to initial recognition, investment properties are measured using fair value model, with changes in the fair value under the fair value model being recognized in profit or loss according to the requirements of IAS 40, other than those that meet the criteria to be classified as held for sale (or are included in a disposal group that is classified as held for sale) in accordance with IFRS 5 Non-current Assets Held for Sale and Discontinued Operations.

Investment properties are derecognized when either they have been disposed of or when the investment property is permanently withdrawn from use and no future economic benefit is expected from its disposal. The difference between the net disposal proceeds and the carrying amount of the asset is recognized in profit or loss in the period of derecognition.

Assets are transferred to or from investment properties when there is a change in use.

(14)Leases

Group as a lessee

Finance leases which transfer to the Group substantially all the risks and benefits incidental to ownership of the leased item, are capitalized at the commencement of the lease at the fair value of the leased property or, if lower, at the present value of the minimum lease payments. Lease payments are apportioned between finance charges and reduction of the lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Finance charges are recognized in profit or loss.

A leased asset is depreciated over the useful life of the asset. However, if there is no reasonable certainty that the Group will obtain ownership by the end of the lease term, the asset is depreciated over the shorter of the estimated useful life of the asset and the lease term.

Operating lease payments are recognized as an expense on a straight-line basis over the lease term.

Group as a lessor

Leases in which the Group does not transfer substantially all the risks and benefits of ownership of the asset are classified as operating leases. Initial direct costs incurred in negotiating an operating lease are added to the carrying amount of the leased asset and recognized over the lease term on the same basis as rental income. Contingent rents are recognized as revenue in the period in which they are earned.

(15) Intangible assets

Intangible assets acquired separately are measured on initial recognition at cost. The cost of intangible assets acquired in a business combination is its fair value as at the date of acquisition. Following initial recognition, intangible assets are carried at cost less any accumulated amortization and accumulated impairment losses, if any. Internally generated intangible assets, excluding capitalized development costs, are not capitalized and expenditure is reflected in profit or loss for the year in which the expenditure is incurred.

The useful lives of intangible assets are assessed as either finite or indefinite.

Intangible assets with finite lives are amortized over the useful economic life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortization period and the amortization method for an intangible asset with a finite useful life are reviewed at least at the end of each financial year. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset is accounted for by changing the amortization period or method, as appropriate, and are treated as changes in accounting estimates.

Intangible assets with indefinite useful lives are not amortized, but are tested for impairment annually, either individually or at the cash-generating unit level. The assessment of indefinite life is reviewed annually to determine whether the indefinite life continues to be supportable. If not, the change in useful life from indefinite to finite is made on a prospective basis.

Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognized in profit or loss when the asset is derecognized.

Licenses

The licenses were acquired in business combination. The costs of the two licenses are amortized on a straight-line basis over the useful life (6.5 and 20 years).

Customer relationships

Customer relationships were acquired in business combination and are amortized on a straight-line basis over the useful life (5 to 14 years).

Computer software

The cost of computer software is amortized on a straight-line basis over the estimated useful life (3 to 10 years).

Other intangible assets

Other intangible assets were acquired in business combination and are amortized on a straight-line basis over the useful life (3 to 6 years).

(16) Impairment of non-financial assets

The Group assesses at the end of each reporting period whether there is any indication that an asset in the scope of IAS 36 *Impairment of Assets* may be impaired. If any such indication exists, or when annual impairment testing for an asset is required, the Group estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or cash-generating unit's ("CGU") fair value less costs to sell and its value in use and is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets. Where the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

For assets excluding goodwill, an assessment is made at each reporting date as to whether there is any indication that previously recognized impairment losses may no longer exist or may have decreased. If such indication exists, the Group estimates the asset's or CGU recoverable amount. A previously recognized impairment loss is reversed only if there has been an increase in the estimated service potential of an asset which in turn increases the recoverable amount. However, the reversal is limited so that the carrying amount of the asset does not exceed its recoverable amount, nor exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognized for the asset in prior years.

A cash generating unit, or groups of CGU, to which goodwill has been allocated is tested for impairment annually at the same time, irrespective of whether there is any indication of impairment. If an impairment loss is to be recognized, it is first allocated to reduce the carrying amount of any goodwill allocated to the cash generating unit (group of units), then to the other assets of the unit (group of units) pro rata on the basis of the carrying amount of each asset in the unit (group of units). Impairment losses relating to goodwill cannot be reversed in future periods for any reason.

An impairment loss of continuing operations or a reversal of such impairment loss is recognized in profit or loss.

(17) Provisions

Insurance liabilities

A. Cathay Life

Business reserved funds for insurance contracts and financial instruments whether with or without discretionary participation feature are made in accordance with "Regulations Governing the Setting Aside of Various Reserves by Insurance Enterprises." Furthermore, they have been validated by the certified actuarial professionals approved by FSC. The required amount to be reserved for short-term group insurance is based upon the greater of premium received or calculated premium following the regulations established by the authorities. Reserved amount for the rest of other provisions is addressed below:

Moreover, an insurance contract with discretionary participation feature is classified as liability.

a. Unearned premium reserve

For the insurance policy which period is within one year and has not met the due date or accidental insurance policy over one year, the amount of reserve required is based upon the risk calculation.

b. Reserve for claims

It is mainly a reserve for the unpaid claims and unreported claims. The unpaid claims reserve is assessed upon the basis that the relevant information of each case and the amount deposited is further classified by the type of insurance. Unreported claims reserve is calculated and deposited based upon the past experiences and expenses occurred and in accordance with the actuarial principles for each injury insurance and health or life insurance with a policy period within 1 year.

c. Reserve for life insurance liabilities

Based upon the life table and projected interest rates in the manual provided by the authority for each type of insurance, life insurance reserve is calculated and recognized according to the calculation method provided in Article 12 of "Regulations Governing the Setting Aside of Various Reserves by Insurance Enterprises", the manual of each insurance product reported to the competent authority and the relevant calculation methods approved by the competent authority.

Starting from policy year 2003, for valid insurance contract whose bonus calculation is stipulated by the regulations established by the competent authorities, the downward adjustments of bonus due to the offset between mortality gain (loss) and gain (loss) from difference of interest rates should be calculated and recognized according to the regulations provided by the competent authorities.

In accordance with Jin-Guan-Bao-Cai-Zi No. 10102500530 announced on 19 January 2012, life insurance enterprises shall reclassify allowance for doubtful account originally recognized in special reserve to "life insurance reserve - allowance for doubtful account pertinent to 3% business tax cut" account. The allowance was recognized as a result of the 3% business tax cut. Also, life insurance enterprises shall reclassify the recoverable special reserve for major incidents defined in Article 19 of "Regulations Governing the Setting Aside of Various Reserves by Insurance Enterprises" to "life insurance reserve - recover from major incident reserve" account.

When an insurer that opts to measure investment property at fair value, the value of its insurance liabilities at the same time must also be measured at fair value. If the results of the measurements indicate that the fair value of the insurance liabilities exceeds book value, the life insurer must set aside the difference to reserve for life insurance liabilities and decrease retained earnings. Cathay Life changes its accounting policy for subsequent measurement of investment property from cost to fair value starting from year of 2014. The value of insurance liabilities at the same time is measured at fair value in accordance with rules issued by the FSC on 21 March 2014. The results of the measurements indicate that the fair value of the insurance liabilities doesn't exceed book value, therefore insurance liabilities doesn't have to be increased.

d. Special reserve

- (A) For the retained businesses with policy period within 1 year and injury insurance with policy period longer than 1 year, the special reserve is classified into 2 categories, "Special Capital Reserve—Special Reserve for Major Incidents" and "Special Capital Reserve—Special Reserve for Fluctuation of Risks." The dollar amount of reserve required is addressed as follows:
 - i. Special capital reserve Special reserve for major incidents

All types of insurance should follow the special catastrophe reserve rates set by authorities. Upon occurrence of the catastrophic events, actual claims on retained business in excess of \$30,000 thousand can be withdrawn from the reserve. If the reserve has been set aside for over 15 years, the Company could have its plan of the recovering process of the reserve assessed by certified actuaries and submit the plan to the authority for reference. The post-tax amount of the recovery determined in accordance with IAS12 *Income Taxes* can be recorded in the special capital reserve for major incidents under equity.

ii. Special capital reserve – Special reserve for fluctuation of risks

When the actual amount paid for indemnity minus the offsetting amount from special reserve for major incidents is less than the anticipated dollar amount need to be paid, the 15 percent of this difference should be reserved in special reserve for fluctuation of risks.

When the actual amount paid for indemnity minus the offsetting amount from special reserve for major incidents is greater than the anticipated dollar amount need to be paid, the exceeded amount can be used for writing down the special reserve for fluctuation of risks. If the total amount of special reserves for fluctuation of risks is not enough to be written down, special reserve for major incidents for other types of insurance can be used. Also, the type of insurance and total dollar amount written-down should be reported to the authority for inspection purposes. When accumulative dollar amount of special reserve for fluctuation of risks exceeds 30 percent of self-retention earned premium, the exceeded amount will be recovered. To promote the sustainable development of insurance industry, the authority may designate or restrict the use of the recovered amount. The post-tax amount of written-down or recovery determined in accordance with IAS12 *Income Taxes* can be recorded in the special capital reserve for fluctuation of risks under equity.

For special reserves addressed previously, the balance of the annual reserve net of tax needs to be recorded in special capital reserve under equity.

- (B) Cathay Life sells participating life insurance policy. According to the "Rule Governing application of revenues and expenses related to participating / non-participating policy", Cathay Life is required to set aside special reserve for dividend participation based on income before tax and dividend. On the date of declaration, dividend should be withdrawn from this account. The excess dividend should be accounted as special reserve for dividend risks.
- (C) According to Article 32 of the Regulations Governing the Preparation of Financial Reports by Insurance Enterprises, if there are increments after estimating property in fair value, in addition to offsetting adverse effects of the first-time adoption of TIFRS on other accounts, the exceeds shall be recognized as special reserve for revaluation increments of property under liabilities.

According to the regulations established by the authorities on 30 November 2012, the aforementioned special reserve for revaluation increments of property can be transferred to the reserve for life insurance liabilities—fair value of insurance contract liabilities after strengthening the reserve for life insurance liabilities calculated based on the regulations established by the authorities on 27 November 2012. If there is excess, 80% of it can be recovered in the first year or next five years and reserved to special capital reserve under equity. The amount which can be recovered and reserved to special capital reserve under equity each year, is limited to NT\$10 billion.

e. Premium deficiency reserve

For the contracts over 1 year of life insurance, health insurance, or annuities contracts commencing on 1 January 2001, the following rules applied: If the written premiums are lower than those of providing policy reserves, the special premium deficiency reserve will be set aside based on the premium deficiencies.

In addition, for the insurance policy which period is within one year and has not met the due date or accidental insurance policy over one year, the following rules applied: If the probable indemnities and expenses are greater than the aggregate of unearned premium serves and collectable premiums in the future, the premium deficiency reserve is set aside based on the difference thereof.

f. Other reserve

Pursuant to IFRS 3 Business Combinations, the Company and Subsidiaries will recognize other reserve in a business combination to reflect the fair value of life insurance contract assumed as long as the identifiable assets and assumed liabilities acquired from the business combination are recognized at fair value.

g. Liability adequacy reserve

This is the reserve that is set aside based on the adequacy test of liability required by IFRS 4 *Insurance Contracts*.

h. Reserves for insurance contract with feature of financial instruments

Reserve for non-separate account insurance product that is also classified as financial products without discretionary participation features follows "Regulations Governing the Setting Aside of Various Reserves by Insurance Enterprises" and Depository Accounting.

i. Foreign exchange volatility reserve

The beginning balance of foreign exchange volatility reserve of Cathay Life is \$4,511,406 thousand which was appropriated in accordance with "Regulations Governing the Setting Aside of Various Reserves by Insurance Enterprises" and "Direction for foreign exchange volatility reserve by Life Insurance Enterprises". As of 31 March 2017, the amount set aside was \$5,255,209 thousand.

j. Liability adequacy test

Liability adequacy test is based on integrated insurance contract and related regulations following "ASP of IFRS 4 - Contract classification and liability adequacy test". This test compares reserve for insurance contract net with deferred acquisition cost and related intangible assets and anticipated present value of insurance contract cash flow at each reporting date. If net book value is insufficient, recognize all insufficient amounts as expense and loss at that period is applicable.

B. Cathay Century

Insurance liabilities are set aside in accordance with "Regulations for the Management of the Various Reserves by Insurance Enterprises", "Regulations for the Management of the Various Reserves for Compulsory Automobile Liability Insurance", "Enforcement Rules for the Risk Spreading Mechanism of Residential Earthquake Insurance", "Regulations for the Management of the Various Reserves for Nuclear energy insurance", "Regulations for the Management of the Various Reserves for Commercial Earthquake and Typhoons Flood Insurance by Property and Casualty Insurance Enterprises" and "Precautions of strengthening disaster insurance of property insurance industry (commercial earthquake and typhoons flood insurance)". Also, the booked reserves shall be validated by the certified actuarial professionals approved by Financial Supervisory Commission.

a. Unearned premium reserve

The reserve for unearned premiums represents the portion of premiums written related to the unexpired terms of coverage, which shall be set aside based on each unexpired underlying risk.

b. Claims reserve

It is mainly for the unpaid claim reserve and incurred but not reported (IBNR) claim reserves, which is calculated and deposited based upon the past indemnity experiences and expenses occurred to meet the actuarial principle. The notified but unpaid claim reserve is assessed case by case as well as its relevant information obtained and deposited by each type of insurance.

c. Special reserve

The special reserve is classified into 2 categories, "Special reserve for major incident" and "Special reserve for fluctuation of risks". For the special reserves set aside by the Company before 1 January, 2011, they should be shown as a liability item on the balance sheet. Since 1 January, 2011, the after-tax addressed amount of the special reserve should be placed in the special reserve under stock holder's equity. The recovery of special reserve can be charged against the special reserve under liabilities if sufficient. If the recovery amount exceeds the balance of the special reserve under liabilities, the after-tax excess amount can be recovered from the special reserve under stock holder's equity.

According to the "Precautions of Strengthening Natural Disaster Insurance Reserve of Property Insurance Industry (Commercial Earthquake and Typhoon Flood Insurance)", the industry that offers these insurance products shall, from 1 January 2013, set aside special reserve recognized under liability prior to 31 December 2012 for the Company's commercial earthquake insurance and typhoons flood insurance, excluding compulsory automobile liability insurance, nuclear energy insurance, government-directed housing earthquake insurance, commercial earthquake insurance and typhoons flood insurance. The decrease or withdrawing of special reserve for major incident and special reserve for fluctuation of risks of commercial earthquake insurance and typhoons flood insurance should follow the Precautions.

(A) Special reserve for major incident

All types of insurance shall follow the special reserve for major incident rates set by the authorities.

Upon occurrence of catastrophic events, the actual retained claims in excess of \$30,000 thousand individually and the aggregate payment of loss of the whole property and casualty insurers in excess of \$2,000 million, the fund of the claims can be withdrawn from the special reserve.

If the reserve has been set aside for over 15 years, the Company could has its plan of recovering process of the reserve accessed by certified actuaries and submit the plan to the authority for reference.

(B) Special reserve for fluctuation of risks

When the actual claim paid for each insurance product categories minus the offsetting amount from special reserve of major incidents is less than the anticipated loss, 15 percent of this difference should be reserved in special reserve for fluctuation of risks.

When the actual claim paid for each insurance product categories minus the offsetting amount from special reserve of major incidents is greater than the anticipated loss, the excessive amount can be used for writing down the special reserve for fluctuation of risks. If the total amount of the special reserve is not enough to be written down, special reserve for fluctuation of risks of other insurance product categories can be used. Additionally, the type of insurance and total dollar amount written-down should be reported to the authority for inspection purposes.

When accumulative dollar amount of the special reserve for fluctuation of risks exceeds 60% of its retained earned premium, the excess should be recalled and recognized as income for the current year.

d. Premiums deficiency reserve

If the probable claims and expenses of the unexpired insurance contracts are greater than the aggregate amount of unearned premium reserves and collectable premiums in the future, the premium deficiency reserve should be set aside based on the difference thereof.

e. Liability reserve

The minimum liability reserve for health insurance that the insurance period is greater than one year is set aside using full preliminary term reserving method. However, the method of setting aside minimum liability reserve for health insurance with special nature should be approved by the competent authority.

C. Cathay Lujiazui Life

In accordance with the Insurance Act of the People's Republic of China, the insurance liabilities (including unearned premium reserves, claim reserves and life policy reserves) are required and are calculated based on the actuarial reports.

D. Cathay Life (Vietnam)

In accordance with the Insurance Act of Vietnam, the insurance liabilities (including unearned premium reserves, claim reserves and life policy reserves) are required and are calculated based on the actuarial reports.

Other provisions

Provisions are recognized when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. Where the Group expects some or all of a provision to be reimbursed, the reimbursement is recognized as a separate asset but only when the reimbursement is virtually certain. If the effect of the time value of money is material, provisions are discounted using a current pre-tax rate that reflects the risks specific to the liability. Where discounting is used, the increase in the provision due to the passage of time is recognized as a borrowing cost.

(18) Treasury stocks

Own equity instruments which are reacquired (treasury stocks) are recognized at cost and deducted from equity. Any difference between the carrying amount and the consideration is recognized in equity.

(19) Post-employment benefits

All regular employees of the Company and its domestic subsidiaries are entitled to a pension plan that is managed by an independently administered pension fund committee. Fund assets are deposited under the committee's name in the specific bank account and hence, not associated with the Company and its domestic subsidiaries. Therefore fund assets are not included in the Group's consolidated financial statements. Pension benefits for employees of the overseas subsidiaries and the branches are provided in accordance with the respective local regulations.

Defined contribution plan

For the defined contribution plan, the Company and domestic subsidiaries will make a monthly contribution of no less than 6% of the monthly wages of the employees subject to the plan. The Company recognizes expenses for the defined contribution plan in the period in which the contribution becomes due. The oversea subsidiaries and branches make contribution to the plan based on the requirements of local regulations.

Defined benefit plan

Post-employment benefit plan that is classified as a defined benefit plan uses the projected unit credit method to measure its obligations and costs based on actuarial assumptions. Re-measurements, comprising of the effect of the actuarial gains and losses, the effect of the asset ceiling (excluding net interest) and the return on plan assets, excluding net interest, are recognized as other comprehensive income with a corresponding debit or credit to other equity in the period in which they occur. Past service costs are recognized in profit or loss on the earlier of:

A. the date of the plan amendment or curtailment, and

B. the date that the Group recognizes restructuring-related costs

Net interest is calculated by applying the discount rate to the net defined benefit liability or asset, both as determined at the start of the annual reporting period, taking account of any changes in the net defined benefit liability (asset) during the period as a result of contribution and benefit payment.

Pension cost for an interim period is calculated on a year-to-date basis by using the actuarially determined pension cost rate at the end of the prior financial year, adjusted and disclosed for significant market fluctuations since that time and for significant curtailments, settlements, or other significant one-off events.

Employee preferential interest rate deposits

Cathay United Bank offers its employees with preferential deposit, including providing finite amount preferential interest rate deposits to current employees and providing the preferential interest rate deposits to current employees and retired employees after their retirement. The difference between the interest rate of preferential deposits and the market rate is recognized as employee benefits.

The finite amount preferential deposits that Cathay United Bank paid to its current employees are calculated monthly on accrual basis. The difference between the interest rate of preferential deposit and the market rate is recorded as "Employee benefits expenses". In accordance with Article 30 of the "Regulations Governing the Preparation of Financial Reports by Public Banks", when the interest incurred from preferential interest rate deposits exceed the interest generated from market rate, it shall be considered the actuarial amount according to defined benefit plan regulated on IAS 19 "Employee Benefits" since the employee's retirement date.

(20) Revenue recognition

Revenue is recognized to the extent that it is probable that the economic benefits will flow to the Group and the revenue can be reliably measured. Revenue is measured at the fair value of the consideration received or receivable. The following specific recognition criteria must also be met before revenue is recognized:

Interest income

For all financial assets measured at amortized cost (including loans and receivables and held-to-maturity financial assets) and available-for-sale financial assets, interest income is recorded using the effective interest rate method and recognized in profit or loss.

Handling fee revenue

The Group charge customers by providing a variety of services.

Dividends

Revenue is recognized when the Group's right to receive the payment is established.

Rental income

Rental income arising from operating leases is accounted for on a straight line basis over the lease terms.

(21) Income taxes

Income tax expense (income) is the aggregate amount included in the determination of profit or loss for the period in respect of current tax and deferred tax.

Current income tax

Current income tax assets and liabilities for the current and prior periods are measured at the amount expected to be recovered from or paid to the taxation authorities, using the tax rates and tax laws that have been enacted or substantively enacted by the end of the reporting period. Current income tax relating to items recognized in other comprehensive income or directly in equity is recognized in other comprehensive income or equity and not in profit or loss.

The 10% income tax for undistributed earnings is recognized as income tax expense in the subsequent year when the distribution proposal is approved by the shareholders' meeting.

Deferred tax

Deferred tax is provided on temporary differences at the reporting date between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes.

Deferred tax liabilities are recognized for all taxable temporary differences, except:

- A. Where the deferred tax liability arises from the initial recognition of goodwill or of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss
- B. In respect of taxable temporary differences associated with investments in subsidiaries, associates and interests in joint ventures, where the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future.

Deferred tax assets are recognized for all deductible temporary differences, carry forward of unused tax credits and unused tax losses, to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, and the carry forward of unused tax credits and unused tax losses can be utilized, except:

- A. Where the deferred tax asset relating to the deductible temporary difference arises from the initial recognition of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss;
- B. In respect of deductible temporary differences associated with investments in subsidiaries, associates and interests in joint ventures, deferred tax assets are recognized only to the extent that it is probable that the temporary differences will reverse in the foreseeable future and taxable profit will be available against which the temporary differences can be utilized.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the year when the asset is realized or the liability is settled, based on tax rates and tax laws that have been enacted or substantively enacted at the reporting date. The measurement of deferred tax assets and deferred tax liabilities reflects the tax consequences that would follow from the manner in which the Group expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax assets and deferred tax liabilities are offset, if a legally enforceable right exists to set off current income tax assets against current income tax liabilities and the deferred taxes relate to the same taxable entity and the same taxation authority.

In accordance with Article 49 of the Financial Holding Company Act, the Company and its qualifying subsidiaries have selected the consolidated income tax return for tax filings and pay a 10% surcharge on their undistributed retained earnings under the consolidated income tax return. If there are any tax effects due to the adoption of the consolidated tax system, the Company can proportionately allocate the effects on tax expense (benefit), deferred income tax and tax payable (tax refund receivable) among the Company and its subsidiaries.

Effective from 1 January, 2006, the Company and Subsidiaries have considered the impact of the "Alternative Minimum Tax Act" to estimate their income tax liabilities.

(22) Business combinations and goodwill

Business combinations are accounted for using the acquisition method. The consideration transferred, the identifiable assets acquired and liabilities assumed are measured at acquisition date fair value. For each business combination, the acquirer measures any non-controlling interest in the acquiree either at fair value or at the non-controlling interest's proportionate share of the acquiree's identifiable net assets. Acquisition-related costs are accounted for as expenses in the periods in which the costs are incurred and are classified under administrative expenses.

When the Group acquires business, it will assess the adequacy of classification and appointment of assets and liabilities according to the contract terms, the economic situation and other relevant factors. The evaluation includes whether to separate the embedded derivatives contained in the master contract.

If the business combination is achieved in stages, the acquisition date fair value of the acquirer's previously held equity interest in the acquiree is remeasured to fair value at the acquisition date through profit or loss.

The transfer price of acquirer will be measured by fair value on the transaction date. After transaction date, the transfer price, classified as asset or liability, will be reevaluated through profit or loss, or other comprehensive income, according to IAS 39 "Financial instruments: recognition and measurement". If the transaction price is classified as equity, it will not be remeasured until it is settled in equity.

The initial recognition of goodwill is the sum of transfer price and non-controlling interest, in excess of the fair value of identified assets and liabilities acquired by the Group. If the initial recognition is less than the fair value of net assets, the difference will be recognized through profit or loss.

After initial recognition, goodwill is measured at cost less any accumulated impairment losses. Goodwill acquired in a business combination is, from the acquisition date, allocated to each of the Group's CGU that are expected to benefit from the combination, irrespective of whether other assets or liabilities of the acquiree are assigned to those units. Each unit or group of units to which the goodwill is so allocated represents the lowest level within the Group at which the goodwill is monitored for internal management purpose and is not larger than an operating segment before aggregation.

Where goodwill forms part of CGU and part of the operation within that unit is disposed of, the goodwill associated with the operation disposed of is included in the carrying amount of the operation. Goodwill disposed of in this circumstance is measured based on the relative recoverable amounts of the operation disposed of and the portion of CGU retained.

5. Significant accounting judgments, estimates and assumptions

The preparation of the Group's consolidated financial statements require management to make judgments, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and the disclosure of contingent liabilities, at the end of the reporting period. However, uncertainty about these assumption and estimate could result in outcomes that require a material adjustment to the carrying amount of the asset or liability affected in future periods.

(1) Judgment

In the process of applying the Group's accounting policies, management has made the following judgments, which have the most significant effect on the amounts recognized in the consolidated financial statements:

A. The classification of financial assets

The management must make judgment for the classification of financial assets which would affect the method of accounting, the financial position of the Company and the outcome of operation.

B. Investment properties

Certain properties of the Group comprise a portion that is held to earn rentals or for capital appreciation and another portion that is owner-occupied. If these portions could be sold separately, the Group accounts for the portions separately as investment properties and property, plant and equipment. If the portions could not be sold separately, the property is classified as investment property in its entirety only if the portion that is owner-occupied is under 5% of the total property.

C. Operating lease commitment—Group as the lessor

The Group has entered into commercial property leases on its investment property portfolio. The Group has determined, based on an evaluation of the terms and conditions of the arrangements, retaining all the significant risks and rewards of ownership of these properties and accounts for the contracts as operating leases.

D. The significant degree of risk transform measured by the risk ratio of Cathay Century's insurance policy

The risk ratio of insurance policy=(amount to insurance company's payment when insurance accident occur/amount to insurance company's payment when insurance accident do not occur-1)×100%

The insurance policies which meet one of the following conditions are defined as insurance contracts:

- (a) The insurance period is greater than or equal to 5 years, and at least 5 more policy year meet insurance risk ratio is greater than 10% (or 5%);
- (b) The insurance period is less than 5 years, and more than half of the policy year meet insurance risk ratio is greater than 10% (or 5%).

According to the calculation formula of insurance risk ratio, insurance policies often obviously satisfy the conditions of significant risk transform. Therefore insurers do not have to calculate the risk ratio and can define property insurance policy as insurance contracts.

E. The significant degree of risk transform measured by the risk ratio of Cathay Century's re-insurance policy

The risk ratio of re-insurance policy=(Σ PV amount to assumed re-insurer occur net loss \times the ratio of occurrence / PV of premium that assumed re-insurer expected) \times 100%

When risk ratio of re-insurance policy that greater than 1%, the policies can be defined as re-insurance contracts.

(2) Estimates and assumptions

The key assumptions concerning the future and other key sources of estimation uncertainty at the reporting date, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below.

A. Impairment losses on loans and receivables

The Group review their loan and receivables to assess whether an impairment loss should be recorded in profit or loss on a monthly basis. When the Group determine whether to recognize impairment losses, they mainly decide if there is any observable evidence indicating possible impairment. The evidence may include observable information indicating unfavorable change in debtor payment status, or sovereign or the local economic situation related to debt payment in appears. While analyzing expected cash flow, the estimates by the management are based on past losses experience on the assets of similar credit risk characteristics. The Group periodically reviews methods and assumptions behind the amount and schedule of expected cash flow, to reduce the difference between expected and actual loss.

B. Fair value of financial instruments

Where the fair values of financial assets and financial liabilities recorded in the balance sheet cannot be derived from active markets, they are determined using valuation techniques including the income approach (for example, the discounted cash flows model) or market approach. Changes in assumptions about these factors could affect the reported fair value of the financial instruments.

C. Fair value of investment property

The fair value of investment property is derived from valuation techniques, including earning value method (such as discounted cash flow model) and market method, etc., and assumptions which are used in applying valuation techniques will have impacts on the fair value of investment property.

D. Impairment of non-financial assets

An impairment exists when the carrying value of an asset or cash generating unit exceeds its recoverable amount, which is the higher of its fair value less costs to sell and its value in use. The fair value less costs to sell calculation is based on available data from binding sales transactions in an arm's length transaction of similar assets or observable market prices less incremental costs that would be directly attributable to the disposal of the asset. The value in use calculation is based on a discounted cash flow model. The cash flow is projected based on reasonable assumptions of the cash-generating unit and do not include restructuring activities that the Group is not yet committed to or significant future investments that will enhance the asset's performance of the cash generating unit being tested. The recoverable amount is most sensitive to the discount rate used for the discounted cash flow model as well as the expected future cash-inflows and the growth rate used for extrapolation purposes. (The key assumptions used to determine the recoverable amount for the different cash generating units, including a sensitivity analysis.)

Cathay United Bank tests the impairment of goodwill every year and whenever an impairment of goodwill is possible. Cathay United Bank needs to estimate the recoverable amounts of cash generating units that are appropriated from the goodwill. Cash flows derived from the cash generating units require projections and the appropriate discount rate should be determined to calculate the present value of the future cash flows.

E. Pension benefits

The cost of post-employment benefit and the present value of the pension obligation under defined benefit pension plans are determined using actuarial valuations. An actuarial valuation involves making various assumptions including the determination of the discount rate, future salary increases, mortality rates and future pension increases.

According to internal regulation of Cathay United Bank or hiring agreement, IAS 19 "Employee Benefit" applies to the excess interest of retiring employee preferential interest rate deposits once the employee is retired.

F. Insurance contract liabilities (including investment contract liabilities with discretionary participation feature of financial instruments)

The liabilities for insurance contract and investment contracts with discretionary participation feature of financial instruments are either based on current assumptions or on assumptions established at the inception of the contract, reflecting the best estimate at the time. All contracts are subject to a liability adequacy test, which reflect management's best current estimate of future cash flows. The main assumptions used relate to mortality, morbidity, investment returns, expenses and surrender rate.

Cathay Life bases are assumptions on the standards published by the Actuarial Institute of the Republic of China, adjusted when appropriate to reflect Cathay Life's unique risk exposure, product characteristics and own experiences from target markets.

Estimates of future investment income form the assets backing such contracts are based on current market returns, as well as expectations about future economic developments. Assumptions on future expense are based on current expense levels, adjusted for expected expense inflation, if appropriate. Surrender rates are based on Cathay Life's historical experience.

G. Revenue recognition – Customer loyalty program

The Group estimates the fair value of points awarded under the customer loyalty program by applying statistical techniques. Inputs to the models include making assumptions about expected redemption rates, the mix of products that will be available for redemption in the future and customer preferences. As points issued under the program do not expire, such estimates are subject to significant uncertainty.

H. Income tax

Uncertainties exist with respect to the interpretation of complex tax regulations and the amount and timing of future taxable income. Given the wide range of international business relationships and the long-term nature and complexity of existing contractual agreements, differences arising between the actual results and the assumptions made, or future changes to such assumptions, could necessitate future adjustments to tax income and expense already recorded. The Group establishes provisions, based on reasonable estimates, for possible consequences of audits by the tax authorities of the respective counties in which it operates. The amount of such provisions is based on various factors, such as experience of previous tax audits and differing interpretations of tax regulations by the taxable entity and the responsible tax authority. Such differences of interpretation may arise on a wide variety of issues depending on the conditions prevailing in the respective Group company's domicile.

Deferred tax assets are recognized for all carry forward of unused tax losses and unused tax credits and deductible temporary differences to the extent that it is probable that taxable profit will be available or there are sufficient taxable temporary differences against which the unused tax losses, unused tax credits or deductible temporary differences can be utilized. The amount of deferred tax assets determined to be recognized is based upon the likely timing and the level of future taxable profits and taxable temporary differences together with future tax planning strategies.

6. Cash and cash equivalents

	2017.3.31	2016.12.31	2016.3.31
Petty cash and cash on hand	\$16,513,617	\$20,171,989	\$16,543,416
Cash in banks	68,007,284	62,597,985	84,665,134
Time deposits	76,353,138	65,879,925	90,565,570
Cash equivalents	13,283,212	4,565,575	27,341,159
Checks for clearance	3,948,307	7,390,035	1,936,502
Due from commercial banks	31,126,787	35,943,676	52,381,030
Total	\$209,232,345	\$196,549,185	\$273,432,811

Time deposits include deposits that have maturities of 12 months from the date of acquisition and can be readily convertible to a known amount of cash and be subject to an insignificant risk of changes in value.

7. Financial assets at fair value through profit or loss

	2017.3.31	2016.12.31	2016.3.31
Designated financial assets at fair value			
through profit or loss at initial recognition:			
Beneficiary certificates	\$154,531	\$80,102	\$-
Held for trading:			
Common stock	9,153,355	10,792,048	8,852,388
Funds and beneficiary certificates	17,779,482	25,759,121	32,593,455
Government bonds	44,092,921	48,245,410	42,166,438
Corporate bonds	17,511,415	10,310,844	4,650,915
Financial debentures	30,257,995	1,408,142	246,137
Overseas debentures	2	4	322,831
Asset-backed securities	31,669	-	-
Structured time deposits	2,264,838	2,275,663	2,330,307
Short-term notes	108,553,960	93,126,341	164,367,306
Margin for futures trading-own funds	461,909	326,894	492,894
Derivative financial instruments	84,547,591	52,204,695	83,006,484
Subtotal	314,655,137	244,449,162	339,029,155
Total	\$314,809,668	\$244,529,264	\$339,029,155

- (1) As of 31 March 2017 and 31 March 2016 Cathay United Bank and its subsidiaries sold certain financial assets at fair value through profit or loss under repurchase agreements with notional amounts of \$1,050,000 thousand and \$100,000 thousand, respectively. Such repurchase agreements amounting to \$1,049,335 thousand and \$99,044 thousand, were recorded in the account "Securities sold under agreements to repurchase" on the balance sheets. Repurchase agreements are settled at \$1,049,547 thousand and \$99,044 thousand, prior to 30 April 2017 and 30 April 2016, respectively.
- (2) As of 31 March 2017, 31 December 2016 and 31 March 2016 Cathay Securities and its subsidiaries sold certain financial assets at fair value through profit or loss under repurchase agreements with notional amounts of \$2,650,000 thousand, \$2,350,000 thousand, and \$1,457,282 thousand, respectively.
- (3) Please refer to 34 for related information on the above financial assets at fair value through profit or loss being pledged as collaterals as of 31 March 2017, 31 December 2016 and 31 March 2016.

8. Available-for-sale financial assets

	2017.3.31	2016.12.31	2016.3.31
Common stock	\$634,789,394	\$627,044,109	\$524,038,778
Beneficiary certificates	303,763,237	280,644,739	234,584,239
Funds and beneficiary Securities	10,753,302	9,566,235	4,548,661
Real Estate Investment Trust	17,496,532	19,146,029	12,090,959
Government bonds	179,619,873	183,098,222	182,198,371
Corporate bonds	51,997,102	51,295,049	50,735,620
Financial debentures	117,202,006	117,704,530	96,699,692
Asset-backed securities	747,973	831,442	1,017,586
Overseas debentures	270,909,838	303,060,779	261,769,307
Short-term notes	219,168	917,355	-
Less: Litigation deposits	(74,653)	(78,797)	(381,186)
Less: Securities serving as deposits paid-bonds	(1,851,975)	(1,870,035)	(1,948,907)
Total	\$1,585,571,797	\$1,591,359,657	\$1,365,353,120
	·	·	·

- (1) As of 31 March 2017, 31 December 2016 and 31 March 2016 Cathay United Bank and its subsidiaries sold certain available-for-sale financial assets under repurchase agreements with notional amounts of \$28,216,743 thousand, \$23,612,678 thousand, and \$13,155,350 thousand, respectively. Such repurchase agreements amounting to \$27,234,628 thousand, \$22,468,724 thousand and \$13,872,045 thousand, were recorded in the account "Securities sold under agreements to repurchase" on the balance sheets. Repurchase agreements are settled at \$27,251,088 thousand, \$22,472,812 thousand and \$13,881,923 thousand, prior to 30 September 2017, 30 June 2017, and 30 September 2016, respectively.
- (2) Cathay Life and its subsidiaries recognized an impairment provision as some objective evidences are identified showing impairment indicators associated with domestic stocks and beneficiary certificates held by Cathay Life and its subsidiaries. As of 31 March 2017, 31 December 2016 and 31 March 2016 Cathay Life and its subsidiaries recognized impairment losses amounting to \$180,788 thousand, \$202,271 thousand and \$154,503 thousand, respectively.
- (3) Cathay United Bank has recognized accumulated impairment loss for the available-for-sale financial assets in the amount of \$140,985 thousand as of 31 March 2017, 31 December 2016 and 31 March 2016 respectively, due to the existence of objective impairment evidence.
- (4) Please refer to Note 34 for related information on the above available-for-sale financial assets being pledged as collaterals as of 31 March 2017, 31 December 2016 and 31 March 2016.

9. Receivable - net

	2017.3.31	2016.12.31	2016.3.31
Notes receivable	\$1,401,982	\$1,993,999	\$1,493,153
Accounts receivable	65,400,748	71,881,409	63,381,204
Interest receivable	44,877,796	44,122,675	40,932,555
Acceptances	1,097,572	1,045,109	1,202,441
Factoring receivable	1,370,255	4,073,377	3,651,760
Others	42,066,459	35,042,310	33,116,339
Subtotal	156,214,812	158,158,879	143,777,452
Adjustment for discounts and premiums	(13,184)	(14,395)	(15,507)
Less: Allowance for bad debts	(3,757,564)	(3,932,424)	(3,285,806)
Total	\$152,444,064	\$154,212,060	\$140,476,139

(1) Information on bad and doubtful accounts is as follows:

	2017.1.1~	2016.1.1~
	2017.3.31	2016.3.31
Balance, beginning of the period	\$3,932,424	\$2,972,024
(Reversal) provision of doubtful accounts	(9,496)	386,719
Write-offs	(107,231)	(156,270)
Debt counseling recoveries	28,871	31,352
Recoveries	104,010	113,020
Reclassification	(28,872)	(21,350)
Effect of exchange rates change	(162,142)	(39,689)
Balance, end of the period	\$3,757,564	\$3,285,806

(2) Allowance for bad debt receivables are shown as follows:

Item		Accounts Receivable		
		2017.3.31	2016.12.31	2016.3.31
01: 4: 11	Individual assessment			
Objective evidence of impairment exists	of impairment	\$702,687	\$756,613	\$758,895
	Collective assessment			
individually	of impairment	213,495	232,745	190,197
Objective evidence of impairment does	Collective assessment of impairment			
not exist individually	or impairment	155,298,630	157,169,521	142,828,360

Item		Allowance for doubtful account		
		2017.3.31	2016.12.31	2016.3.31
Objective evidence	Individual assessment			
Objective evidence	of impairment	\$54,927	\$47,629	\$31,671
of impairment exists	Collective assessment			
individually	of impairment	157,655	176,955	140,648
Objective evidence	Collective assessment			
of impairment does	of impairment			
not exist individually	or impairment	3,544,982	3,707,840	3,113,487

Note: Total receivables equal the original amount before subtracting (adding) the allowance for bad debts and adjustment for discount (premium).

10. Loans - net

	2017.3.31	2016.12.31	2016.3.31
Inward-outward documentary bills	\$1,517,038	\$2,303,674	\$1,270,438
Loans	2,095,153,638	2,062,966,561	1,842,455,809
Overdrafts	2,811,545	3,239,367	2,512,671
Delinquent accounts	3,042,950	2,433,949	2,743,202
Subtotal	2,102,525,171	2,070,943,551	1,848,982,120
Adjustment for discounts and premiums	525,454	575,212	767,342
Less: Allowance for bad debts	(26,563,922)	(25,985,968)	(23,196,552)
Total	\$2,076,486,703	\$2,045,532,795	\$1,826,552,910

(1) Information on bad and doubtful accounts is as follows:

2017.1.1~	2016.1.1~
2017.3.31	2016.3.31
\$25,985,968	\$22,804,891
382,442	345,669
(111,021)	(118,995)
26,304	27,829
395,443	174,154
28,872	21,350
(144,086)	(58,346)
\$26,563,922	\$23,196,552
	2017.3.31 \$25,985,968 382,442 (111,021) 26,304 395,443 28,872 (144,086)

(2) Assessment for loans are showed as followed:

		Total loans		
		2017.3.31	2016.12.31	2016.3.31
Objection and beauty	Individual assessment			
Objective evidence	f impairment	\$8,962,268	\$9,444,290	\$7,672,913
of impairment exists	Collective assessment			
individually	of impairment	11,032,572	10,675,829	10,761,000
Objective evidence of impairment does	Collective assessment			
not exist individually	of impairment	2,082,530,331	2,050,823,432	1,830,548,207

Item		Allowance for bad debts		
		2017.3.31	2016.12.31	2016.3.31
Objective evidence of impairment exists	Individual assessment			
	of impairment	\$1,892,447	\$1,820,169	\$2,022,909
	Collective assessment			
individually	of impairment	2,171,106	2,090,600	2,248,199
Objective evidence	Collective assessment			
of impairment does	of impairment			
not exist individually	or impairment	22,500,369	22,075,199	18,925,444

Note: Total loans equal the original amount before subtracting (adding) the allowance for bad debts and adjustment for discount (premium).

11. Held-to-maturity financial assets

2017.3.31	2016.12.31	2016.3.31
\$39,013,126	\$35,419,298	\$33,947,634
9,989,909	12,144,260	10,208,578
15,719,545	18,517,820	19,556,987
11,137,477	12,296,939	14,380,662
7,678,470	6,536,637	6,235,190
6,947,078	5,422,099	
90,485,605	90,337,053	84,329,051
(1,348,516)	(1,348,913)	(3,069,654)
(7,161,867)	(7,161,401)	(7,159,993)
\$81,975,222	\$81,826,739	\$74,099,404
	\$39,013,126 9,989,909 15,719,545 11,137,477 7,678,470 6,947,078 90,485,605 (1,348,516) (7,161,867)	\$39,013,126 9,989,909 15,719,545 11,137,477 12,296,939 7,678,470 6,536,637 6,947,078 5,422,099 90,485,605 (1,348,516) (7,161,867) \$35,419,298 12,144,260 6,536,637 6,536,637 6,947,078 5,422,099 (1,348,913) (7,161,401)

- (1) As of 31 March 2017, 31 December 2016 and 31 March 2016 Cathay United Bank and its subsidiaries sold certain held-to-maturity financial assets under repurchase agreements with notional amounts of \$36,953,492 thousand, \$40,499,233 thousand and \$36,243,592 thousand, respectively. Such repurchase agreements amounting to \$27,989,552 thousand, \$31,066,277 thousand and \$28,950,986 thousand, were recorded in the account "Securities sold under agreements to repurchase" on the balance sheets. Repurchase agreements were settled at \$28,006,600 thousand, \$31,129,794 thousand and \$28,965,964 thousand, prior to 31 May 2017, 31 March 2017, and 31 May 2016, respectively.
- (2) An impairment provision is recognized as some objective evidences are identified showing impairment indicators associated with overseas bonds held by Cathay Life and its subsidiaries. As of 31 March 2017, 31 December 2016 and 31 March 2016, Cathay Life and its subsidiaries recognized impairment losses amounting to \$27,894 thousand, \$29,740 thousand and \$0 thousand, respectively.
- (3) Please refer to Note 34 for related information on the above held-to-maturity financial assets being pledged as collaterals as of 31 March 2017, 31 December 2016 and 31 March 2016.

12. Investments accounted for using the equity method

	2017.	3.31	2016.12.31		2016	.3.31
	Carrying	% of	Carrying	% of	Carrying	% of
Investee	Amount	Ownership	Amount	Ownership	Amount	Ownership
Investments in subsidiaries exclude from consolidated:						
Cathay Securities Investment Consulting	\$278,214	100.00	\$249,902	100.00	\$254,017	100.00
Seaward Card	40,123	100.00	39,793	100.00	39,878	100.00
Cathay Insurance (Bermuda)	124,942	100.00	129,896	100.00	123,932	100.00
Cathy Investment Consulting (Shanghai) Co., Ltd.	13,256	100.00	16,027	100.00	23,028	100.00
Subtotal	456,535		435,618		440,855	
Investments in associates:				_		_
WK Technology Fund VI Co., Ltd	150,693	21.43	148,679	21.43	214,947	21.43
Taiwan Real-estate Management Corp.	98,652	30.15	98,066	30.15	93,739	30.15
Taiwan Finance Corp.	1,600,789	24.57	1,570,490	24.57	1,638,698	24.57
IBT Venture Capital Corp.	5,102	24.96	3,916	24.96	3,915	24.96
Tien-Tai Energy Corp.	-	-	36,040	44.44	37,667	44.44
Tien-Tai One Energy Corp.	-	-	24,482	33.33	26,486	33.30
Tien-Tai Management Consulting Co., Ltd.	-	30.00	134	30.00	2,221	30.00
CDBS Cathay Asset Management Co., Ltd	248,178	33.30	263,243	33.30	294,637	33.33
Symphox Information Co., Ltd.	441,341	49.12	433,635	49.12	461,820	49.12
Da Sheng Venture Inc.	1,414,415	25.00	1,455,635	25.00	1,410,755	25.00
KHL IV Venture Capital Co., Ltd.	731,824	21.43	360,729	21.43	373,863	25.00
Chi-Chia Energy Corp.	-	-	34,442	29.08	36,061	29.08
Chao-Yang Energy Corp.	-	-	34,133	29.08	34,899	29.08
Dun-Yang Energy Corp.	47,216	32.20	47,095	32.20	51,687	32.20
Yong-Chang Energy Corp.	47,540	32.32	47,365	32.32	49,912	32.32
Ri-Zhao Energy Corp.	48,613	32.32	48,072	32.32	50,209	32.32
Nan-Gang International 1 Corp.	675,257	45.00	675,258	45.00	675,436	45.00
Nan-Gang International 2 Corp.	674,872	45.00	674,959	45.00	675,006	45.00
CM Engery Co., Ltd.	53,946	45.00	53,959	45.00	13,481	45.00
Rizal Commercial Banking Corporation	13,063,922	22.71	13,622,794	22.71	13,747,665	22.30
PT Bank Mayapada Internasional Tbk	11,678,642	40.00	11,740,568	40.00	6,063,627	24.90
Hsin Jih Tai Corporation	672,111	45.00	673,845	45.00	-	-
Cathay Century (China)	2,623,178	49.00	2,726,633	49.00	-	-
Tien-Tai Optronics Corporation	129,225	33.02	-	-	-	-
Cathay Sunrise Corporation	677,141	45.00		_		_
Subtotal	35,082,657		34,774,172	_	25,956,731	_
Total	\$35,539,192	•	\$35,209,790	-	\$26,397,586	_

The Group's investments in the associates are not significant. As of 31 March 2017, 31 December 2016 and 31 March 2016, the carrying amount of investments in associates accounted for using the equity method amounted to \$35,082,657 thousand, \$34,774,172 thousand and \$25,956,731 thousand. The aggregate financial information of the Group's investments in the associates is as follows:

	2017.1.1~	2016.1.1~
	2017.3.31	2016.3.31
Profit or loss from continuing operations	\$442,410	\$477,643
Other comprehensive income (post-tax)	(1,112,652)	(94,682)
Total comprehensive income	\$(670,242)	\$382,961

- (1) The share of the profits (losses) of these associates accounted for using the equity method in investees whose financial statements were unreviewed amounts to \$420,358 thousand and \$470,566 thousand for the three-month periods ended 31 March 2017 and 2016, respectively. The share of other comprehensive (losses) income of these associates accounted for using the equity method in investees whose financial statements were unreviewed amounts to \$(1,045,390) thousand and \$(88,721) thousand for three-month periods ended 31 March 2017 and 2016, respectively. As of 31 March 2017 and 31 March 2016, the remaining balance of related investments was \$31,933,605 thousand and \$25,372,952 thousand, respectively.
- (2) No investment in the associates was pledged.

13. Other financial assets

	2017.3.31	2016.12.31	2016.3.31
Financial assets carried at cost	\$5,745	\$5,745	\$-
Investments in debt securities with no			
active market	2,536,624,316	2,526,608,201	2,303,793,789
Separate account product assets	507,549,156	498,014,211	479,554,435
Structured time deposits	4,500,000	7,661,395	10,000,000
Other miscellaneous financial assets	3,105,300	4,091,661	4,052,780
Total	\$3,051,784,517	\$3,036,381,213	\$2,797,401,004

Investments in debt securities with no active market

	2017.3.31	2016.12.31	2016.3.31
Common stocks	\$2,193,770	\$2,667,893	\$4,067,895
Government bonds	55,354	53,717	58,523
Corporate bonds	19,226,582	21,237,777	11,100,148
Financial debentures	77,503,253	81,171,116	53,666,311
Structured debentures	3,033,600	3,873,480	645,640
Asset-backed securities	34,777,621	28,079,749	12,687,089
Overseas debentures	2,071,380,202	2,069,824,850	1,792,556,530
Time deposit	325,624,673	316,870,441	427,325,653
Beneficial right of real estate	300,000	300,000	300,000
Beneficiary Securities	2,529,261	2,529,178	1,386,000
Total	\$2,536,624,316	\$2,526,608,201	\$2,303,793,789

- (1) As of 31 March 2017 and 31 December 2016, Cathay United Bank and its subsidiaries sold certain investments in debt securities with no active market classified as bonds under repurchase agreements with the notional amounts of \$8,797,463 thousand and \$5,543,771 thousand. Such repurchase agreements amounting to \$4,538,183 thousand and \$3,217,750 thousand were recorded in the account "securities sold under agreements to repurchase" on the balance sheet. The repurchase agreements will be settled at \$4,540,032 thousand and \$3,222,577 thousand prior to 30 April 2017 and 31 January 2017 pursuant to the agreed terms.
- (2) An impairment provision is recognized as some objective evidences are identified showing impairment indicators associated with Overseas debentures held by Cathay Life and Subsidiaries. As of 31 March 2017, 31 December 2016 and 31 March 2016, Cathay Life and its subsidiaries recognized impairment losses amounting to \$394,368 thousand, \$419,627 thousand and \$419,666 thousand, respectively.
- (3) Cathay United Bank has recognized accumulated impairment loss for the investments in debt securities and debentures with no active market in the amount of \$1,299,724 thousand, \$1,382,970 thousand and \$1,383,099 thousand as of 31 March 2017, 31 December 2016 and 31 March 2016 respectively, due to credit deterioration of securitization and financial debentures.

Cathay United Bank has recognized accumulated impairment loss for the investment in debt securities with no active market in the amount of \$95,586 thousand as of 31 March 2017, 31 December 2016 and 31 March 2016 respectively, due to the default on the convertible bonds.

(4) Please refer to Note 34 for related information on the above investments in debt securities with no active market being pledged as collaterals as of 31 March 2017, 31 December 2016 and 31 March 2016.

14. Investment property

				Prepayments	
	Land	Buildings	Construction	for buildings	Total
1 January 2017	\$219,938,108	\$87,382,963	\$3,309,152	\$383,904	\$311,014,127
Additions from acquisitions	-	-	609,806	954,614	1,564,420
Additions from subsequent expenditure	-	-	20,719	-	20,719
Transfers from property and equipment	204,284	169,593	-	-	373,877
Transfers to (from) investment property					
under construction and prepayments for					
buildings and land	1,053,619	141	(141)	(1,053,619)	-
Losses generated from fair value					
adjustments	-	(140)	-	-	(140)
Exchange differences	(613,126)	(1,307,795)			(1,920,921)
31 March 2017	\$220,582,885	\$86,244,762	\$3,939,536	\$284,899	\$311,052,082
				Prepayments	
	Land	Buildings	Construction	Prepayments for buildings	Total
1 January 2016	Land \$273,361,957	Buildings \$101,716,508	Construction \$3,313,056		Total \$381,149,809
1 January 2016 Additions from acquisitions				for buildings	
•			\$3,313,056	for buildings \$2,758,288	\$381,149,809
Additions from acquisitions			\$3,313,056 829,955	for buildings \$2,758,288	\$381,149,809 3,021,551
Additions from acquisitions Additions from subsequent expenditure		\$101,716,508 - -	\$3,313,056 829,955	for buildings \$2,758,288	\$381,149,809 3,021,551 44,745
Additions from acquisitions Additions from subsequent expenditure Transfers to property and equipment		\$101,716,508 - -	\$3,313,056 829,955	for buildings \$2,758,288	\$381,149,809 3,021,551 44,745
Additions from acquisitions Additions from subsequent expenditure Transfers to property and equipment Transfers to investment property under		\$101,716,508 - -	\$3,313,056 829,955	for buildings \$2,758,288	\$381,149,809 3,021,551 44,745
Additions from acquisitions Additions from subsequent expenditure Transfers to property and equipment Transfers to investment property under construction and prepayments for	\$273,361,957 - -	\$101,716,508 - - (638)	\$3,313,056 829,955 44,745	for buildings \$2,758,288 2,191,596	\$381,149,809 3,021,551 44,745 (638)
Additions from acquisitions Additions from subsequent expenditure Transfers to property and equipment Transfers to investment property under construction and prepayments for buildings and land	\$273,361,957 - -	\$101,716,508 - - (638)	\$3,313,056 829,955 44,745	for buildings \$2,758,288 2,191,596	\$381,149,809 3,021,551 44,745 (638)
Additions from acquisitions Additions from subsequent expenditure Transfers to property and equipment Transfers to investment property under construction and prepayments for buildings and land Losses generated from fair value	\$273,361,957 - -	\$101,716,508 - - (638) 6,829	\$3,313,056 829,955 44,745	for buildings \$2,758,288 2,191,596	\$381,149,809 3,021,551 44,745 (638) (542,262)
Additions from acquisitions Additions from subsequent expenditure Transfers to property and equipment Transfers to investment property under construction and prepayments for buildings and land Losses generated from fair value adjustments	\$273,361,957 - - - 2,191,115	\$101,716,508 - - (638) 6,829 (6,829)	\$3,313,056 829,955 44,745	for buildings \$2,758,288 2,191,596	\$381,149,809 3,021,551 44,745 (638) (542,262) (6,829)

	2017.1.1~	2016.1.1~
	2017.3.31	2016.3.31
Rental income from investment properties	\$2,691,550	\$2,643,025
Less: direct operating expense from investment properties		
generating rental income	(135,471)	(124,984)
direct operating expense from investment properties not		
generating rental income	(28,254)	(29,533)
Total	\$2,527,825	\$2,488,508

(1) Cathay Life and its subsidiaries' valuation has been performed by appraisers from professional valuation agencies based on Regulations on Real Estate Appraisal, and valuation dates are 31 December 2016 and 2015. The appraisers have reviewed the original valuation reports issued on 31 December 2016 and 2015 and clarified that the valuation reports are in effect on 31 March 2017 and 2016. Please refer to original financial report for detail information of the appraisers and agencies.

The fair value has been supported by observable evidences in the market. The appraisal approaches used are mainly the comparison approach, income approach, cost approach and land development analysis of cost approach. Commercial office buildings and residences are valued using comparison approach and income approach mostly because of the market liquidity and comparable sales and rental cases in neighboring areas. Hotels, department stores, and marketplaces are valued using income approach mostly because of the stable rental income in the long run. Industrial factory buildings for rental are valued using comparison approach and direct capitalization method, and wholesale stores located in industrial and commercial integrated district are valued using cost approach since land is industrial land and buildings are constructed for specific purposes so that seldom similar transactions can be referred in the market. Vacant land that building permission obtained and under construction are valued using comparison approach and land development analysis of cost approach. Urban renewal land that building permission obtained and under construction are value based on rental long-held building, hotels, etc. which is received from urban renewal scheme.

The key inputs used are as follows:

	2017.3.31	2016.12.31	2016.3.31
Direct capitalization rate (net)	0.83%~5.73%	0.83%~5.73%	0.42%~5.76%
Discount rate	3.14%~4.1%	3.14%~4.1%	3.3%~4.2%

External appraisers use market extraction method, search several comparable properties which are identical with or similar to the subject property, consider the liquidity risk and risk premium when disposed of in the future, and then decide the direct capitalization rate and discount rate.

Cathay Life and its subsidiaries recognized its investment property at fair value subsequent to initial recognition and related fair value is categorized as 3rd level of fair value hierarchy. The fair value of investment property will decrease as either one of the main input, direct capitalization rate and discount rate, of direct capitalization method increases. On the contrary, the fair value of investment property will increase if either of the main input decreases.

(2) Cathay United Bank appointed appraisers from China Real Estate Appraising Firm to evaluate the fair value of investment property based on the "Regulations on Real Estate Appraisal" on 31 December 2016 and 31 December 2015. The appraisers have reviewed the original valuation reports issued on 31 December 2016 and 2015 and clarified that the valuation reports are in effect on 31 March 2017 and 2016. Please refer to original financial report for detail information of the appraisers and agencies.

The fair value has been supported by observable evidences in the market. The appraisal approaches used are mainly the income approach (such as discounted cash flow model and direct capitalization approach), sales comparison approach and cost approach, etc.

A. Office building has market liquidity and their rent level is more comparable with similar items from the same neighborhood. The fair value has been determined by sales comparison approach.

Net income is based on the current market practices, assuming an annual rent increase of between 0% to 1.5% to extrapolate the total income of the underlying property, excluding losses as a result of idle and other reasons and related operation costs.

According to the ROC Real Estate Appraisers Association Gazette No.5, the house tax has been determined based on the reference tables of current house values assessed for each city/county to estimate the total current house value assessed. House tax is calculated based on the tax rates provided by the House Tax Act.

Land value tax is based on the changes in the announced land values of the underlying property in the past few years, to further extrapolate the announced land value in the future.

The replacement allowance is calculated renovation cost base on 15% construction cost, presume the useful life of 20 years, according to the ROC Real Estate Appraisers Association Gazette No.5, the replacement allowance is based on 0.5% to 1.5% of construction or building cost.

The main parameters are as follows:

	2017.3.31	2016.12.31	2016.3.31
Discounted rates	1.60%-2.75%	1.60%-2.75%	1.60%-2.75%
Capitalization rate	0.84%-2.23%	0.84%-2.23%	0.92%-2.75%

B. Hillside conservation zones, agricultural and pastoral land, and scenic areas had fewer market transactions as their uses are restricted by law, which will not pose significant changes on the market in the near future. The fair value has been determined by the method of land development analysis and sales comparison approach.

	2017.3.31	2016.12.31	2016.3.31
Rate of return	25%-30%	25%-30%	25%-30%
Overall capital interest rate	4.99%-16.98%	4.99%-16.98%	5.6%-19.20%

(3) Cathay Futures appointed an appraiser from Elite Appraisers Firm (Yu-Lin Chen and Guo-Shi Wu) to evaluate the fair value of the investment property based on the "Regulations on Real Estate Appraisal" on 31 December 2016 and 31 December 2015, respectively.

The recognized fair value is supported by observable evidence in the market. The fair value has been determined by discounted cash flow (DCF) method.

Office building has market liquidity and their rent level is more comparable with similar items from the same neighborhood. The fair value has been determined by discounted cash flow method. Future cash inflows and outflows were estimated as follows:

	2016.12.31	2015.12.31
Estimated future cash inflows	\$440,377	\$441,043
Estimated future cash outflows	(22,082)	(22,092)
Estimated future net cash flows	\$418,295	\$418,951

The abovementioned estimated future cash inflows mainly consist of reasonable income from investment property and the estimated future cash outflows consist of property tax, land tax and reset appropriation fee.

Net income is based on the current market practices, assuming an annual rent increase of 1% to extrapolate the total income of the underlying property, excluding losses as a result of idle and other reasons and related operation costs.

According to the ROC Real Estate Appraisers Association Gazette No.5, the house tax has been determined based on the reference tables of current house values assessed for each city/county to estimate the total current house value assessed. House tax is calculated based on the tax rates provided by the House Tax Act.

Land value tax is based on the changes in the announced land values of the underlying property in the past few years, to further extrapolate the announced land value in the future.

The replacement allowance is calculated based on the significant construction maintenance expense, which is 15% of the construction fee, under the assumption of 20 useful years, according to the ROC Real Estate Appraisers Association Gazette No. 5.

The parameters used are as followed:

	2016.12.31	2015.12.31	_
Direct Capitalization rate (net)	2.50%	2.50%	
Discount Rate	2.045%	2.225%	

Pursuant to the Regulations Governing the Preparation of Financial Reports by Securities Issuers, the discount rate is determined based on an interest rate not lower than the floating interest rate on a 2-year time deposit of petty cash as posted by the Chunghwa Post Co., Ltd., plus the risk premium.

External appraisers use market extraction method, search several comparable properties which are identical with or similar to the subject property, consider the liquidity risk and risk premium when disposed of in the future, and then decide the direct capitalization rate and discount rate.

- (4) The real estate investments are held mainly for leasing purposes.
- (5) All lease agreements of the Group's lease business are operating leases. The primary terms of lease agreements are the same with general lease agreement.
- (6) Rents from real estate investment are received monthly.
- (7) As of 31 March 2017, 31 December 2016 and 31 March 2016, no investments in real estate were pledged as collateral.

15. Property and equipment

		Building and	Computer	Transport	Other	Leasehold		Construction in progress and prepayment for	
	Land	construction	equipment	equipment	equipment	improvement	Leased assets	real estate	Total
Cost:									
1 January 2017	\$122,044,101	\$58,247,920	\$6,491,507	\$127,720	\$12,019,249	\$673,049	\$276,169	\$792,853	\$200,672,568
Additions	-	-	105,045	1,390	98,567	4,019	-	2,030,328	2,239,349
Transfers	2,053,724	(213,980)	530	-	72,790	(50)	-	(2,167,567)	(254,553)
Disposal	-	-	(107,442)	(1,020)	(105,537)	(2,943)	-	-	(216,942)
Exchange difference	(8,424)	(92,131)	(56,497)	(6,941)	(18,706)	11,499	(31)	(4,504)	(175,735)
31 March 2017	\$124,089,401	\$57,941,809	\$6,433,143	\$121,149	\$12,066,363	\$685,574	\$276,138	\$651,110	\$202,264,687
1 January 2016	\$67,171,611	\$45,559,141	\$7,124,334	\$133,979	\$11,606,206	\$618,476	\$423,731	\$650,162	\$133,287,640
Additions	-	-	111,497	-	56,129	14,362	-	161,955	343,943
Transfers	542,262	3,243	7,631	1,235	93,077	-	-	(120,042)	527,406
Disposal	(15,825)	(15,576)	(300,595)	(7,440)	(73,192)	-	-	-	(412,628)
Exchange difference	(3,399)	(38,759)	(20,020)	(2,635)	(11,400)	(5,566)	(32)	(12,698)	(94,509)
31 March 2016	\$67,694,649	\$45,508,049	\$6,922,847	\$125,139	\$11,670,820	\$627,272	\$423,699	\$679,377	\$133,651,852
Depreciation and impa	airment: \$105,610	\$20,480,174	\$5,311,076	\$86,447	\$9,931,553	\$367,695	\$275,782	\$-	\$36,558,337
Depreciation	\$105,010	305,750	114,936	2,348	155,288	22,349	\$273,782	φ-	600,698
Transfers	-	(90,308)	(126)	2,346	133,266	(50)	21	-	(90,484)
Disposal	-	(90,308)	(120)	(918)	(102,969)	(2,943)	-	-	(214,060)
Exchange difference		(11,544)	(37,225)	(4,567)	(102,303)	(10,959)	(8)	_	(74,751)
31 March 2017	\$105,610	\$20,684,072	\$5,281,431	\$83,310	\$9,973,424	\$376,092	\$275,801		\$36,779,740
1 January 2016	\$105,610	\$19,502,834	\$5,950,235	\$90,631	\$9,497,297	\$336,679	\$315,618	\$-	\$35,798,904
Depreciation	-	243,946	115,504	2,804	145,085	18,282	26,428	-	552,049
Transfers	-	(3,256)	(684)	-	833	-	-	-	(3,107)
Disposal	-	(8,539)	(300,253)	(6,179)	(66,878)	-	-	-	(381,849)
Exchange difference	-	5,296	(25,543)	(1,563)	(6,585)	(5,024)	(3)	-	(33,422)
31 March 2016	\$105,610	\$19,740,281	\$5,739,259	\$85,693	\$9,569,752	\$349,937	\$342,043	\$-	\$35,932,575
31 March 2017	\$123,983,791	\$37,257,737	\$1,151,712	\$37,839	\$2,092,939	\$309,482	\$337	\$651,110	\$165,484,947
31 December 2016	\$121,938,491	\$37,767,746	\$1,180,431	\$41,273	\$2,087,696	\$305,354	\$387	\$792,853	\$164,114,231
31 March 2016	\$67,589,039	\$25,767,768	\$1,183,588	\$39,446	\$2,101,068	\$277,335	\$81,656	\$679,377	\$97,719,277

- (1) No property and equipment were pledged as collaterals.
- (2) Components of building that have different useful lives are the main building structures, air conditioning units and elevators, which are depreciated within 5 to 60 years.

16. Intangible assets

				Customer	Computer		
Cost:	Franchise	Trademark	Goodwill	relationship	software	Others	Total
1 January 2017	\$37,659,600	\$423,468	\$18,919,544	\$3,804,532	\$4,160,598	\$235,458	\$65,203,200
Addition-individual acquisition	-	-	-	-	98,700	6,092	104,792
Reduction	-	-	-	-	(10,944)	-	(10,944)
Transfers	-	-	-	-	24,771	-	24,771
Others	-	-	597,618	-	-	-	597,618
Exchange difference		(25,490)	(524,430)	(229,010)	(24,915)	(14,171)	(818,016)
31 March 2017	\$37,659,600	\$397,978	\$18,992,732	\$3,575,522	\$4,248,210	\$227,379	\$65,101,421
						_	
1 January 2016	\$37,659,600	\$218,864	\$16,894,345	\$2,095,194	\$4,064,624	\$234,128	\$61,166,755
Addition-individual acquisition	-	-	4,412,357	157,408	13,838	30,875	4,614,478
Reduction	-	-	-	-	(77,691)	-	(77,691)
Acquisition from business combination	-	-	-	-	24,754	-	24,754
Transfers	-	-	(204,514)	-	-	-	(204,514)
Exchange difference		(5,189)	(311,944)	(56,167)	(14,053)	(6,832)	(394,185)
31 March 2016	\$37,659,600	\$213,675	\$20,790,244	\$2,196,435	\$4,011,472	\$258,171	\$65,129,597
Depreciation and impairment:							
1 January 2017	\$3,119,075	\$-	\$-	\$441,545	\$2,975,260	\$70,077	\$6,605,957
Amortization	519,845	-	-	101,056	100,779	13,177	734,857
Reduction	-	-	-	-	(10,902)	-	(10,902)
Exchange difference				(29,238)	(18,137)	(4,565)	(51,940)
31 March 2017	\$3,638,920	\$-	\$-	\$513,363	\$3,047,000	\$78,689	\$7,277,972
						_	
1 January 2016	\$1,039,692	\$-	\$-	\$45,634	\$3,121,813	\$15,848	\$4,222,987
Amortization	519,846	-	-	66,833	87,266	20,633	694,578
Reduction	-	-	-	-	(77,300)	-	(77,300)
Exchange difference				(2,779)	(8,844)	(900)	(12,523)
31 March 2016	\$1,559,538	\$-	\$-	\$109,688	\$3,122,935	\$35,581	\$4,827,742
31 March 2017	\$34,020,680	\$397,978	\$18,992,732	\$3,062,159	\$1,201,210	\$148,690	\$57,823,449
31 December 2016	\$34,540,525	\$423,468	\$18,919,544	\$3,362,987	\$1,185,338	\$165,381	\$58,597,243
31 March 2016	\$36,100,062	\$213,675	\$20,790,244	\$2,086,747	\$888,537	\$222,590	\$60,301,855

As of 31 March 2017, 31 December 2016 and 31 March 2016, the book value of goodwill was \$10,400,169 thousand, \$10,306,443 thousand and \$12,177,111 thousand, respectively. The goodwill arose from the acquisition of Global Life Insurance Co., Ltd. and Singfor Life Insurance Co., Ltd. on 1 July 2015, the acquisition of 100% of Conning Holdings Limited on 18 September 2015 and the acquisition of 82.05% of Octagon Credit Investors, LLC through Conning & Company, a 100% subsidiary of the Company on 1 February 2016.

An annual impairment test for goodwill is performed regularly. Cathay Life and its subsidiaries estimated the recoverable amount of CGU that the goodwill is allocated to for purpose of impairment test. The recoverable amount is calculated by applying a proper discount rate. Considering that the recoverable amount is higher than the book value of the CGU that the goodwill was allocated to, no impairment recognition is necessary for goodwill.

Cathay United Bank's impairment testing of goodwill:

(1) Key assumptions used in value in use calculations:

The recoverable amount of the unit has been determined based on a value in use calculation, using cash flow projections based on financial budgets approved by the management of the Group covering a five-year period.

- (2) The calculation of value in use for the unit is most sensitive to the following assumptions:
 - ① Discount rates

Discount rates reflect the current market assessment of the risks specific to the unit. Discount rates are calculated by the Capital Assets Pricing Model (CAPM).

② Projected growth rates, used to extrapolate cash flows beyond the budget period:

Assumptions are based on published industry research.

(3) Sensitivity to changes in assumptions:

Cathay United Bank believes that reasonable possible changes in key assumptions used to determine the recoverable amount segments will not result in an impairment of goodwill.

On 4 September 2015, Cathay Securities acquired 100% of the equity of Cathay Securities (Hong Kong). The goodwill arose from the acquisition amounted to \$8,629 thousand. An annual impairment test for goodwill is performed regularly. Cathay Securities estimated the recoverable amount for purpose of impairment test based on embedded value of CGU that the goodwill is allocated to. The embedded value is calculated by applying a proper discount rate and the recoverable amount is higher than the book value of CGU that the goodwill was allocated to, no impairment recognition is necessary for goodwill.

17. Financial liabilities at fair value through profit or loss

	2017.3.31	2016.12.31	2016.3.31
Designated financial assets at fair value			
through profit or loss at initial recognition:			
Bond Investment	\$37,711,935	\$39,491,908	\$41,071,382
Held for trading:			
Derivative financial instruments	46,693,619	73,777,749	56,273,624
Bond Investment	99,553	-	-
Security lending payables hedging	326,208	284,643	183,787
Security lending payables non-hedging	788,408	1,460,526	1,103,889
Subtotal	47,907,788	75,522,918	57,561,300
Total	\$85,619,723	\$115,014,826	\$98,632,682
•			

18. Commercial paper payables

	2017.3.31	2016.12.31	2016.3.31
Commercial paper payable	\$42,250,000	\$41,580,000	\$35,960,000
Less: Discount on commercial paper payable	(1,945)	(1,162)	(2,115)
Total	\$42,248,055	\$41,578,838	\$35,957,885
Average interest rates	0.40%~0.808%	0.38%~0.808%	0.36%~0.60%

19. Deposits

	2017.3.31	2016.12.31	2016.3.31
Check deposits	\$12,404,016	\$15,317,858	\$12,488,628
Demand deposits	439,535,238	417,609,518	368,786,746
Demand savings deposits	774,328,750	765,842,523	717,804,513
Time deposits	407,712,018	418,512,238	391,056,741
Negotiable Certificates of Deposit	3,360,900	3,554,400	4,402,400
Fixed savings deposits	376,285,226	377,702,458	383,728,168
Remittances	1,193,689	1,404,177	1,972,948
Total	\$2,014,819,837	\$1,999,943,172	\$1,880,240,144

20. Bonds payable

	2017.3.31	2016.12.31	2016.3.31
Subordinated bonds payable-net	\$-	\$-	\$19,900,000
Subordinated financial debentures	51,900,000	51,900,000	51,900,000
Total	\$51,900,000	\$51,900,000	\$71,800,000

- (1) Cathay United Bank issued an eight-year subordinated financial debenture totaling \$3,650,000 thousand with a stated interest rate of 2.42% in June 2009, and the interest is payable quarterly.
- (2) Cathay United Bank issued a ten-year subordinated financial debenture totaling \$1,500,000 thousand with a stated interest rate of 2.60% in July 2009, and the interest is payable quarterly.
- (3) The Company issued a seven-year unsecured subordinated financial debenture totaling \$20,000,000 thousand with a stated interest rate of 2.65% on September 16, 2009. The subordinated financial debenture will be paid at maturity and the interest is payable annually. The Company had bought back the debenture in full in October 2016.
- (4) Cathay United Bank issued a seven-year subordinated financial debenture totaling \$3,850,000 thousand with a stated interest rate of 1.65% in March 2011, and the interest is payable quarterly.
- (5) Cathay United Bank issued a ten-year subordinated financial debenture totaling \$1,500,000 thousand with a stated interest rate of 1.72% in March 2011, and the interest is payable quarterly.
- (6) Cathay United Bank issued a seven-year subordinated financial debenture totaling \$3,900,000 thousand with a stated interest rate of 1.65% in June 2011, and the interest is payable quarterly.
- (7) Cathay United Bank issued a ten-year subordinated financial debenture totaling \$2,500,000 thousand with a stated interest rate of 1.72% in June 2011, and the interest is payable quarterly.

- (8) Cathay United Bank issued a seven-year subordinated financial debenture totaling \$200,000 thousand with a stated interest rate of 1.48% in June 2012, and the interest is payable annually.
- (9) Cathay United Bank issued a ten-year subordinated financial debenture totaling \$4,200,000 thousand with a stated interest rate of 1.65% in June 2012, and the interest is payable annually.
- (10) Cathay United Bank issued a ten-year subordinated financial debenture totaling \$5,600,000 thousand with a stated interest rate of 1.65% in August 2012, and the interest is payable annually.
- (11) Cathay United Bank issued a seven-year subordinated financial debenture totaling \$100,000 thousand with a stated interest rate of 1.55% in April 2013, and the interest is payable annually.
- (12) Cathay United Bank issued a ten-year subordinated financial debenture totaling \$9,900,000 thousand with a stated interest rate of 1.70% in April 2013, and the interest is payable annually.
- (13) Cathay United Bank issued a seven-year subordinated financial debenture totaling \$3,000,000 thousand with a stated interest rate of 1.70% in May 2014, and the interest is payable annually.
- (14) Cathay United Bank issued a ten-year subordinated financial debenture totaling \$12,000,000 thousand with a stated interest rate of 1.85% in May 2014, and the interest is payable annually.
- (15) Each subordinated financial debenture has a lower priority claim on assets and income than other debts. That is, its principal and interest are repayable only after more senior debt with higher priority has been satisfied. These subordinated financial debentures are, however, senior to common stock.

21. Other financial liabilities

_	2017.3.31	2016.12.31	2016.3.31
Separate account insurance products-liabilities	\$507,549,156	\$498,014,211	\$479,554,435
Principle received from the sale of structured			
products	60,246,453	61,566,809	67,222,391
Other financial liabilities	1,517,500	1,643,809	1,673,119
Total	\$569,313,109	\$561,224,829	\$548,449,945

22. Provisions

	2017.3.31	2016.12.31	2016.3.31	
Unearned premium reserve	\$25,647,863	\$26,143,298	\$26,101,974	
Reserve for insurance liabilities	4,523,582,753	4,478,471,235	4,165,036,389	
Special reserve	16,595,655	18,780,783	26,519,988	
Reserve for claims	16,076,368	16,343,528	15,947,149	
Premium deficiency reserve	29,760,966	29,771,615	24,429,207	
Reserve for insurance contracts with				
feature of financial instruments	6,987,867	10,320,750	39,307,171	
Foreign exchange volatility reserve	5,255,209	9,871,478	14,784,114	
Reserve for Guarantees	72,164	73,181	94,513	
Reserve for employee benefits liabilities	3,488,925	3,514,260	7,791,773	
Contingent liabilities reserve	1,269,144	1,268,542	1,316,067	
Other operating reserve	26,763	27,622	26,883	
Other reserve	1,932,792	1,938,792	1,939,890	
Total	\$4,630,696,469	\$4,596,525,084	\$4,323,295,118	

(1) Life insurance subsidiaries

As of 31 March 2017, 31 December 2016 and 31 March 2016 the details and changes of insurance contracts and financial instruments with discretionary participation feature are summarized below:

A. Reserve for life insurance liabilities:

		2017.3.31			2016.12.31	
		Financial			Financial	
		instruments with			instruments with	
		discretionary			discretionary	
	Insurance	participation		Insurance	participation	
	contract	feature	Total	contract	feature	Total
Life insurance(Note)	\$3,941,415,385	\$1,789,403	\$3,943,204,788	\$3,908,139,238	\$2,015,303	\$3,910,154,541
Injury insurance	7,647,380	-	7,647,380	7,719,298	-	7,719,298
Health insurance	534,478,703	-	534,478,703	520,978,683	-	520,978,683
Annuity insurance	1,375,285	36,265,707	37,640,992	1,377,249	37,577,532	38,954,781
Investment-linked						
insurance	610,834	-	610,834	663,891		663,891
	4,485,527,587	38,055,110	4,523,582,697	4,438,878,359	39,592,835	4,478,471,194
Less ceded reserve for life in	surance liabilities :					
Life insurance	219,082	-	219,082	228,765		228,765
Total	\$4,485,308,505	\$38,055,110	\$4,523,363,615	\$4,438,649,594	\$39,592,835	\$4,478,242,429
		2016.3.31				
		Financial				
		Financial instruments with				
	Insurance	instruments with				
		instruments with discretionary	Total			
Life insurance(Note)	Insurance	instruments with discretionary participation				
Life insurance(Note) Injury insurance	Insurance contract	instruments with discretionary participation feature	Total			
	Insurance contract \$3,633,563,385	instruments with discretionary participation feature	Total \$3,638,129,582			
Injury insurance	Insurance contract \$3,633,563,385 7,693,243	instruments with discretionary participation feature	Total \$3,638,129,582 7,693,243			
Injury insurance Health insurance	Insurance contract \$3,633,563,385 7,693,243 472,344,094	instruments with discretionary participation feature \$4,566,197	Total \$3,638,129,582 7,693,243 472,344,094			
Injury insurance Health insurance Annuity insurance	Insurance contract \$3,633,563,385 7,693,243 472,344,094	instruments with discretionary participation feature \$4,566,197	Total \$3,638,129,582 7,693,243 472,344,094			
Injury insurance Health insurance Annuity insurance Investment-linked	Insurance	instruments with discretionary participation feature \$4,566,197	Total \$3,638,129,582 7,693,243 472,344,094 46,078,937			
Injury insurance Health insurance Annuity insurance Investment-linked	Insurance contract \$3,633,563,385 7,693,243 472,344,094 1,381,667 790,533 4,115,772,922	instruments with discretionary participation feature \$4,566,197 - 44,697,270	Total \$3,638,129,582 7,693,243 472,344,094 46,078,937			
Injury insurance Health insurance Annuity insurance Investment-linked insurance	Insurance contract \$3,633,563,385 7,693,243 472,344,094 1,381,667 790,533 4,115,772,922	instruments with discretionary participation feature \$4,566,197 - 44,697,270	Total \$3,638,129,582 7,693,243 472,344,094 46,078,937			

Reserve for life insurance liabilities is summarized below:

	2017.1.1~2017.3.31			20	016.1.1~2016.3.3	1
	Financial				Financial	
	i	instruments with			instruments with	
		discretionary			discretionary	
	Insurance	participation		Insurance	participation	
	contract	feature	Total	contract	feature	Total
Beginning balance	\$4,438,878,359	\$39,592,835	\$4,478,471,194	\$4,035,413,477	\$53,505,125	\$4,088,918,602
Reserve	158,303,113	24,857	158,327,970	153,100,185	46,352	153,146,537
Recover	(56,600,074)	(1,558,955)	(58,159,029)	(54,114,176)	(4,396,688)	(58,510,864)
Losses(gains) on foreign						
exchange	(55,053,811)	(3,627)	(55,057,438)	(18,626,564)	108,678	(18,517,886)
Ending balance	4,485,527,587	38,055,110	4,523,582,697	4,115,772,922	49,263,467	4,165,036,389
Less ceded reserve for life in	surance liabilities:					
Beginning balance (net)	228,765	-	228,765	162,951	-	162,951
Increase	911	-	911	593	-	593
Losses(gains) on foreign						
exchange	(10,594)	-	(10,594)	(1,491)		(1,491)
Ending balance (net)	219,082		219,082	162,053		162,053
Total	\$4,485,308,505	\$38,055,110	\$4,523,363,615	\$4,115,610,869	\$49,263,467	\$4,164,874,336

Note: Allowance for doubtful account pertinent to 3% of business tax cut and recovery from major incident reserve are included.

B. Unearned premium reserve:

	2017.3.31			2016.12.31		
	Financial			Financial		
		instruments with			instruments with	
		discretionary			discretionary	
	Insurance	participation		Insurance	participation	
	contract	feature	Total	contract	feature	Total
Individual life insurance	\$583,572	\$-	\$583,572	\$577,903	\$-	\$577,903
Individual injury insurance	5,280,428	-	5,280,428	5,419,323	-	5,419,323
Individual health insurance	7,518,500	-	7,518,500	7,883,926	-	7,883,926
Group insurance	1,163,897	-	1,163,897	1,054,633	-	1,054,633
Investment-linked insurance	105,760		105,760	107,249		107,249
Total	14,652,157		14,652,157	15,043,034		15,043,034
Less ceded unearned premiur	m reserve:					
Individual life insurance	222,002	-	222,002	191,241	-	191,241
Individual injury insurance	6,480	-	6,480	4,581	-	4,581
Group insurance	4,191		4,191	4,007		4,007
Total	232,673	<u> </u>	232,673	199,829	<u> </u>	199,829
Net	\$14,419,484	\$-	\$14,419,484	\$14,843,205	\$-	\$14,843,205

_	2016.3.31					
		Financial				
	instruments with					
		discretionary				
	Insurance	participation				
_	contract	feature	Total			
Individual life insurance	\$514,556	\$-	\$514,556			
Individual injury insurance	5,102,950	-	5,102,950			
Individual health insurance	7,096,311	-	7,096,311			
Group insurance	1,246,867	-	1,246,867			
Investment-linked						
insurance	106,322		106,322			
Total	14,067,006		14,067,006			
Less ceded unearned premiu	m reserve:					
Individual life insurance	161,046	-	161,046			
Individual injury insurance	12,121	-	12,121			
Individual health insurance	1,224	-	1,224			
Group insurance	9,519		9,519			
Total	183,910		183,910			
Net	\$13,883,096	\$-	\$13,883,096			

Unearned premium reserve is summarized below:

	2017.1.1~2017.3.31			20	016.1.1~2016.3.31	
		Financial			Financial	
	:	instruments with			instruments with	
		discretionary			discretionary	
	Insurance	participation		Insurance	participation	
	contract	feature	Total	contract	feature	Total
Beginning balance	\$15,043,034	\$-	\$15,043,034	\$14,363,914	\$-	\$14,363,914
Reserve	14,653,473	-	14,653,473	14,068,550	-	14,068,550
Recover	(15,028,265)	-	(15,028,265)	(14,359,899)	-	(14,359,899)
Losses(gains) on foreign						
exchange	(16,085)		(16,085)	(5,559)		(5,559)
Ending balance	14,652,157		14,652,157	14,067,006		14,067,006
Less ceded unearned premiu	ım reserve:					
Beginning balance-Net	199,829	-	199,829	182,325	-	182,325
Increase	33,054	-	33,054	1,965	-	1,965
Decrease	-	-	-	(52)	-	(52)
Gains (losses) on foreign						
exchange	(210)		(210)	(328)		(328)
Total	232,673		232,673	183,910		183,910
Ending balance-Net	\$14,419,484	\$-	\$14,419,484	\$13,883,096	\$-	\$13,883,096

C. Reserve for claims:

_	2017.3.31			2016.12.31		
	Financial			Financial		
		instruments with		instruments with		
		discretionary			discretionary	
	Insurance	participation		Insurance	participation	
_	contract	feature	Total	contract	feature	Total
Individual life insurance						
-Reported but not paid						
claim	\$795,416	\$1,056	\$796,472	\$785,456	\$1,056	\$786,512
—Unreported claim	46,992	-	46,992	65,767	-	65,767
Individual injury insurance						
-Reported but not paid						
claim	92,771	-	92,771	80,286	-	80,286
—Unreported claim	1,446,235	-	1,446,235	1,424,157	-	1,424,157
Individual health insurance						
-Reported but not paid						
claim	701,358	-	701,358	601,712	-	601,712
—Unreported claim	2,395,879	-	2,395,879	2,296,062	-	2,296,062
Group insurance						
-Reported but not paid						
claim	48,390	-	48,390	55,870	-	55,870
—Unreported claim	1,096,219	-	1,096,219	1,124,078	-	1,124,078
Investment-linked						
insurance						
-Reported but not paid						
claim	40,664	-	40,664	63,850	-	63,850
—Unreported claim	1,078		1,078	1,570		1,570
Total	6,665,002	1,056	6,666,058	6,498,808	1,056	6,499,864
Less ceded reserve for claims	s:					
Individual life insurance	41,465	-	41,465	34,765	-	34,765
Individual health insurance	2,951	-	2,951	2,741	-	2,741
Group insurance	3,690		3,690	4,177		4,177
Total	48,106	<u> </u>	48,106	41,683		41,683
Net	\$6,616,896	\$1,056	\$6,617,952	\$6,457,125	\$1,056	\$6,458,181

_	2016.3.31						
	Financial						
	instruments with						
	discretionary						
	Insurance	participation					
<u> </u>	contract	feature	Total				
Individual life insurance							
-Reported but not paid							
claim	\$110,023	\$1,056	\$111,079				
-Unreported claim	89,289	-	89,289				
Individual injury insurance							
-Reported but not paid							
claim	98,435	-	98,435				
-Unreported claim	1,371,975	-	1,371,975				
Individual health insurance							
-Reported but not paid							
claim	169,458	-	169,458				
—Unreported claim	2,205,365	-	2,205,365				
Group insurance							
-Reported but not paid							
claim	58,364	-	58,364				
—Unreported claim	1,184,309	-	1,184,309				
Investment-linked							
insurance							
-Reported but not paid							
claim	25,690	-	25,690				
	4,341	_	4,341				
Total	5,317,249	1,056	5,318,305				
Less ceded reserve for claims	:						
Individual life insurance	19,352	-	19,352				
Individual injury insurance	14	-	14				
Individual health insurance	9,171	-	9,171				
Group insurance	13,321		13,321				
Total	41,858		41,858				
Net	\$5,275,391	\$1,056	\$5,276,447				
——————————————————————————————————————							

Reserve for claims is summarized below:

<u>-</u>	2017.1.1~2017.3.31			2016.1.1~2016.3.31			
		Financial		Financial			
	i	instruments with		:	instruments with		
		discretionary			discretionary		
	Insurance	participation		Insurance	participation		
_	contract	feature	Total	contract	feature	Total	
Beginning balance	\$6,498,808	\$1,056	\$6,499,864	\$5,176,041	\$1,056	\$5,177,097	
Reserve	6,530,439	1,056	6,531,495	5,117,985	1,056	5,119,041	
Recover	(6,346,500)	(1,056)	(6,347,556)	(4,969,730)	(1,056)	(4,970,786)	
Losses (gains) on foreign							
exchange	(17,745)		(17,745)	(7,047)		(7,047)	
Ending balance	6,665,002	1,056	6,666,058	5,317,249	1,056	5,318,305	
Less ceded reserve for claim	ıs:						
Beginning balance-Net	41,683	-	41,683	38,633	-	38,633	
Increase	6,508	-	6,508	3,298	-	3,298	
Decrease	-	-	-	-	-	-	
Gains (losses) on foreign							
exchange	(85)		(85)	(73)		(73)	
Total	48,106	<u> </u>	48,106	41,858	<u> </u>	41,858	
Net	\$6,616,896	\$1,056	\$6,617,952	\$5,275,391	\$1,056	\$5,276,447	

D. Special reserve:

	2017.3.31			2016.12.31				
		Financial			Financial			
		instruments				instruments		
		with				with		
		discretionary				discretionary		
	Insurance	participation			Insurance	participation		
	contract	feature	Other	Total	contract	feature	Other	Total
Participating policies								
dividends reserve	\$(63,149)	\$-	\$-	\$(63,149)	\$(67,018)	\$-	\$-	\$(67,018)
Dividends reserve	65,036	-	-	65,036	68,657	-	-	68,657
Special reserve for								
revaluation increments of								
property			13,243,324	13,243,324			15,416,619	15,416,619
Total	\$1,887	\$-	\$13,243,324	\$13,245,211	\$1,639	\$-	\$15,416,619	\$15,418,258

	2016.3.31				
		Financial			
		instruments			
		with			
		discretionary			
	Insurance	participation			
	contract	feature	Other	Total	
Participating policies					
dividends reserve	\$(41,754)	\$-	\$-	\$(41,754)	
Dividends reserve	43,402	-	-	43,402	
Special reserve for					
revaluation increments of					
property	-		22,926,619	22,926,619	
Total	\$1,648	\$-	\$22,926,619	\$22,928,267	

Special reserve is summarized below:

	2017.1.1~2017.3.31			2016.1.1~2016.3.31				
		Financial				Financial		
		instruments				instruments		
		with				with		
		discretionary				discretionary		
	Insurance	participation			Insurance	participation		
	contract	feature	Other	Total	contract	feature	Other	Total
Beginning balance	\$1,639	\$-	\$15,416,619	\$15,418,258	\$1,354	\$-	\$25,416,619	\$25,417,973
Reserves for participating	3,870	-	-	3,870				(5,367)
policies dividends reserve					(5,367)	-	-	
Dividends reserve	(3,622)	-	-	(3,622)	5,661	-	-	5,661
Special reserve for								
revaluation increments of								
property (Note)	_		(2,173,295)	(2,173,295)	-		(2,490,000)	(2,490,000)
Ending balance	\$1,887	\$-	\$13,243,324	\$13,245,211	\$1,648	\$-	\$22,926,619	\$22,928,267

Note:

In pursuant of Order No. Financial-Supervisory-Insurance-Corporate-10600400550 issued on 2 February 2017 by the FSC, Cathay Life can recover special reserve for revaluation increments of property by month, and the total recovered amount in 2017 is \$4.33 billion. In pursuant of Order No. Financial-Supervisory-Insurance-Corporate-10500400250 issued on 30 January 2016 by the FSC, Cathay Life can recover special reserve for revaluation increments of property by month, and the total recovered amount in 2016 is \$10 billion.

E. Premium deficiency reserve:

2017.3.31			2016.12.31			
Financial			Financial			
instruments with			instruments with			
discretionary			discretionary			
Insurance participation			Insurance	participation		
contract	feature	Total	contract	feature	Total	
\$28,005,830	\$-	\$28,005,830	\$27,998,318	\$-	\$27,998,318	
1,750,467	-	1,750,467	1,762,497	-	1,762,497	
212		212	266		266	
\$29,756,509	\$-	\$29,756,509	\$29,761,081	\$-	\$29,761,081	
	Insurance contract \$28,005,830 1,750,467 212	Financial instruments with discretionary Insurance participation contract feature \$28,005,830 \$-1,750,467212	Financial instruments with discretionary Insurance participation contract feature Total \$28,005,830 \$- \$28,005,830 1,750,467 - 1,750,467 212 - 212	Financial instruments with discretionary Insurance participation Insurance contract feature Total contract \$28,005,830 \$- \$28,005,830 \$27,998,318 1,750,467 - 1,750,467 1,762,497 212 - 212 266	Financial Financial instruments with discretionary discretionary Insurance participation Total contract feature S28,005,830 \$- \$28,005,830 \$27,998,318 \$- \$1,750,467 - 1,750,467 1,762,497 - 212 266 - 2	

	2016.3.31					
	Financial					
	instruments with					
		discretionary				
	Insurance					
	contract	feature	Total			
Individual life insurance	\$22,185,119	\$-	\$22,185,119			
Individual health insurance	1,877,227	-	1,877,227			
Group insurance	457		457			
Total	\$24,062,803	\$-	\$24,062,803			

Premium deficiency reserve is summarized below:

	2017.1.1~2017.3.31			2016.1.1~2016.3.31			
		Financial		Financial			
		instruments with		instruments with			
	discretionary			discretionary			
	Insurance	participation		Insurance	participation		
	contract	feature	Total	contract	feature	Total	
Beginning balance	\$29,761,081	\$-	\$29,761,081	\$22,242,577	\$-	\$22,242,577	
Reserve	589,245	-	589,245	2,074,390	-	2,074,390	
Recover	(70,165)	-	(70,165)	(95,125)	-	(95,125)	
Losses (gains) on foreign							
exchange	(523,652)		(523,652)	(159,039)		(159,039)	
Ending balance	\$29,756,509	\$-	\$29,756,509	\$24,062,803	\$-	\$24,062,803	

F. Other reserve:

Ending balance

		2017 2 21	
		2017.3.31	
		Financial	
		instruments with	
		discretionary	
	Insurance contract	participation feature	Total
Others	\$1,932,792	\$-	\$1,932,792
		2016.12.31	
		Financial	
		instruments with	
		discretionary	
	Insurance contract	participation feature	Total
Others	\$1,938,792	\$-	\$1,938,792
	+ -,,,,	, , , , , , , , , , , , , , , , , , ,	+
		2016.3.31	
		Financial	
		instruments with	
		discretionary	
	Insurance contract	participation feature	Total
Others	\$1,939,890	\$-	\$1,939,890
Other reserve is summarize	d below:		
		2017.1.1~2017.3.31	
		Financial	
		instruments with	
		discretionary	
	Insurance contract	participation feature	Total
Beginning balance	\$1,938,792	\$-	\$1,938,792
Recover	(6,000)	Ψ	(6,000)
TOCO VOI	(0,000)		(0,000)

\$1,932,792

\$-

\$1,932,792

		2016.1.1~2016.3.31					
		Financial					
		instruments with					
		discretionary					
	Insurance contract	participation feature	Total				
Beginning balance	\$1,967,824	\$-	\$1,967,824				
Recover	(27,934)		(27,934)				
Ending balance	\$1,939,890	\$-	\$1,939,890				

G. Liability adequacy reserve

Estimated present value of cash flows

Balance of liability adequacy reserve

	discretionary participation feature			
	2017.3.31	2016.12.31	2016.3.31	
Reserve for life insurance liabilities	\$4,523,582,697	\$4,478,471,194	\$4,165,036,389	
Unearned premium reserve	14,652,157	15,043,034	14,067,006	
Premium deficiency reserve	29,756,509	29,761,081	24,062,803	
Other reserve	1,932,792	1,938,792	1,939,890	
Total	\$4,569,924,155	\$4,525,214,101	\$4,205,106,088	
Book value of insurance liabilities	\$4,569,924,155	\$4,525,214,101	\$4,205,106,088	

\$3,855,213,162

\$-

Insurance contract and financial instruments with

\$3,548,719,473

\$-

\$3,338,314,394

Note 1: Shown by liability adequacy test range (integrated contract).

Note 2: Reserve for claims and special reserve are not included in liability adequacy test.

Reserve for claims is determined based on claims incurred before valuation date and therefore not included in the test.

Note 3: Cathay Life has settled the acquisition of Global Life Insurance Co., Ltd. and Singfor Life Insurance Co., Ltd. Thus, the value of acquired business, i.e. other reserve, shall be considered in the book value of insurance liability included in liability adequacy test.

Cathay Life's liability adequacy testing methodologies are listed as follows:

	2017.3.31	2016.12.31	2016.3.31
Test method	Gross premium valuation	Gross premium valuation	Gross premium valuation
	method (GPV)	method (GPV)	method (GPV)
Groups	Integrated testing	Integrated testing	Integrated testing
Assumptions	(1) Information of policies:	(1) Information of policies:	(1) Information of policies:
	Include insurance contracts	Include insurance contracts	Include insurance contracts
	and financial instruments	and financial instruments	and financial instruments
	with discretionary	with discretionary	with discretionary
	participation feature as of	participation feature as of	participation feature as of
	31 March 2017.	31 December 2016.	31 March 2016.
	(2) Discount rate: Discount	(2) Discount rate: Under assets	(2) Discount rate: Discount
	rates are calculated using	allocation plan on 30	rates are calculated using
	the best estimated	September 2016, discount	the best estimated scenario
	scenario investment	rates are calculated using	investment return based on
	return based on actuary	the best estimated scenario	actuary report of 2015,
	report of 2016, with	investment return based on	with neutral assumption for
	neutral assumption for	actuary report of 2015,	discount rates after 30 years.
	discount rates after 30 years.	with neutral assumption for	
		discount rates after 30 years.	

Cathay Lujiazui Life's liability adequacy testing methodology is listed as follows:

2017.3.31	2016.12.31	2016.3.31
Gross premium valuation	Gross premium valuation	Gross premium valuation
method (GPV)	method (GPV)	method (GPV)
Integrated testing	Integrated testing	Integrated testing
(1) Information of policies:	(1) Information of policies:	(1) Information of policies:
Include insurance contracts	Including insurance	Include insurance contracts
and financial instruments	contracts and financial	and financial instruments
with discretionary	instruments with	with discretionary
participation feature as of	discretionary participation	participation feature as of
31 March 2017.	feature as of 31 December	31 March 2016.
(2) Discount rate: Discount	2016.	(2) Discount rate: Discount
rates are calculated using	(2) Discount rate: Discount	rates are calculated using
the best estimated scenario	rates are calculated using	the best estimated scenario
investment return based on	the best estimated scenario	investment return based on
actuary report of 2016, with	investment return based on	actuary report of 2015, with
neutral assumption for	the actuary report of 2015,	neutral assumption for
discount rates after 30 years.	with neutral assumption for	discount rates after 30 years.
	discount rates after 30 years.	
	Gross premium valuation method (GPV) Integrated testing (1) Information of policies: Include insurance contracts and financial instruments with discretionary participation feature as of 31 March 2017. (2) Discount rate: Discount rates are calculated using the best estimated scenario investment return based on actuary report of 2016, with neutral assumption for	Gross premium valuation method (GPV) Integrated testing (1) Information of policies: Include insurance contracts and financial instruments with discretionary participation feature as of 31 March 2017. (2) Discount rate: Discount rates are calculated using the best estimated scenario investment return based on actuary report of 2016, with neutral assumption for discount rates after 30 years. Gross premium valuation method (GPV) Integrated testing (1) Information of policies: Including insurance contracts and financial instruments with discretionary participation feature as of 31 December 2016. (2) Discount rate: Discount rates are calculated using the best estimated scenario investment return based on the actuary report of 2015, with neutral assumption for

H. Reserve for insurance contract with feature of financial instruments:

Life insurance subsidiaries issues non-investment-linked insurance contract without discretionary participation feature of financial instruments. As of 31 March 2017, 31 December 2016 and 31 March 2016, reserve for insurance contract with feature of financial instruments is summarized below:

	2017.3.31	2016.12.31	2016.3.31
Life insurance	\$6,898,699	\$10,267,914	\$39,264,073
Investment-linked insurance	89,168	52,836	43,098
Total	\$6,987,867	\$10,320,750	\$39,307,171
		2017.1.1~	2016.1.1~
		2017.3.31	2016.3.31
Beginning balance		\$10,320,750	\$54,002,965
Premiums received		1,227,416	222,727
Insurance claim payments		(4,168,871)	(14,806,024)
Net provision of statutory reserve		57,389	190,610
Net recovery of statutory reserve		(111,500)	(207,407)
Losses (gains) on foreign exchange		(337,317)	(95,700)
Ending balance	<u>-</u>	\$6,987,867	\$39,307,171

I. Foreign exchange volatility reserve

(A) The hedge strategy and risk exposure:

Based on the principle of risk control and to maintain the consistent level of foreign exchange volatility reserve, Cathay Life consistently adjusts the hedge ratios and risk exposure position under the risk control.

(B) Adjustment in foreign exchange volatility reserve:

	2017.1.1~	2016.1.1~
	2017.3.31	2016.3.31
Beginning balance	\$9,871,478	\$16,026,449
Reserve:		
Compulsory reserve	1,028,502	995,957
Extra reserve		105,146
Subtotal	1,028,502	1,101,103
Recover	(5,644,771)	(2,343,438)
Ending balance:	\$5,255,209	\$14,784,114

(C) Effects due to foreign exchange volatility reserve:

2017.1.1~2017.3.31						
Inapplicable Applicable Effects						
Item	amount (1)	amount (2)	(3)=(2)-(1)			
Consolidated income	\$6,958,719	\$10,790,222	\$3,831,503			
Earnings per share	0.55	0.85	0.30			
Foreign exchange volatility reserve	-	5,255,209	5,255,209			
Equity	543,704,063	543,292,810	(411,253)			

2016.1.1~2016.3.31							
Inapplicable Applicable Effects							
Item	amount (1)	amount (2)	(3)=(2)-(1)				
Consolidated income	\$7,306,728	\$8,337,866	\$1,031,138				
Earnings per share	0.57	0.65	0.08				
Foreign exchange volatility reserve	-	14,784,114	14,784,114				
Equity	479,289,970	470,969,726	(8,320,244)				

(2) Century Insurance subsidiaries

A. Unearned premiums reserve

a. Unearned premium reserve and ceded unearned premium reserve are summarized as follows:

	2017.3.31					
		Ceded unearned				
	Unearned pr	emium reserve	premium reserve			
		Assumed	Ceded reinsurance			
Item	Direct business	reinsurance business	business	Retained business		
Fire insurance	\$1,542,737	\$96,655	\$898,574	\$740,818		
Marine insurance	114,743	8,243	83,561	39,425		
Land and air insurance	4,594,412	3,153	253,289	4,344,276		
Liability insurance	603,169	345	190,282	413,232		
Bonding insurance	70,496	679	53,443	17,732		
Other property insurance	621,368	21,470	274,017	368,821		
Accident insurance	1,501,137	2,557	81,929	1,421,765		
Health insurance	53,234	-	-	53,234		
Compulsory automobile						
liability insurance	1,289,926	471,382	774,434	986,874		
Total	\$10,391,222	\$604,484	\$2,609,529	\$8,386,177		

			Ceded unearned	
	Unearned premium reserve		premium reserve	
		Assumed	Ceded reinsurance	
Item	Direct business	reinsurance business	business	Retained business
Fire insurance	\$1,786,006	\$82,136	\$1,064,889	\$803,253
Marine insurance	122,955	8,402	89,553	41,804
Land and air insurance	4,514,514	7,224	282,758	4,238,980
Liability insurance	578,028	700	180,130	398,598
Bonding insurance	36,137	800	22,051	14,886
Other property insurance	631,758	21,985	278,573	375,170
Accident insurance	1,483,727	2,505	59,853	1,426,379
Health insurance	52,128	-	-	52,128
Compulsory automobile				
liability insurance	1,289,517	481,742	774,469	996,790
Total	\$10,494,770 \$605,494		\$2,752,276	\$8,347,988
		2016	.3.31	
		2016	.3.31 Ceded unearned	
	Unearned pro	2016 emium reserve		
	Unearned pro		Ceded unearned	
Item	Unearned pro	emium reserve	Ceded unearned premium reserve	Retained business
Item Fire insurance	•	emium reserve Assumed	Ceded unearned premium reserve Ceded reinsurance	Retained business \$846,637
	Direct business	emium reserve Assumed reinsurance business	Ceded unearned premium reserve Ceded reinsurance business	
Fire insurance	Direct business \$1,699,284	emium reserve Assumed reinsurance business \$72,282	Ceded unearned premium reserve Ceded reinsurance business \$924,929	\$846,637
Fire insurance Marine insurance	Direct business \$1,699,284 119,683	Assumed reinsurance business \$72,282 9,971	Ceded unearned premium reserve Ceded reinsurance business \$924,929 85,442	\$846,637 44,212
Fire insurance Marine insurance Land and air insurance	Direct business \$1,699,284 119,683 4,319,013	Assumed reinsurance business \$72,282 9,971 9,239	Ceded unearned premium reserve Ceded reinsurance business \$924,929 85,442 258,735	\$846,637 44,212 4,069,517
Fire insurance Marine insurance Land and air insurance Liability insurance	Direct business \$1,699,284 119,683 4,319,013 630,116	Assumed reinsurance business \$72,282 9,971 9,239 1,093	Ceded unearned premium reserve Ceded reinsurance business \$924,929 85,442 258,735 211,985	\$846,637 44,212 4,069,517 419,224
Fire insurance Marine insurance Land and air insurance Liability insurance Bonding insurance	Direct business \$1,699,284 119,683 4,319,013 630,116 74,211	emium reserve Assumed reinsurance business \$72,282 9,971 9,239 1,093 740	Ceded unearned premium reserve Ceded reinsurance business \$924,929 85,442 258,735 211,985 52,836	\$846,637 44,212 4,069,517 419,224 22,115
Fire insurance Marine insurance Land and air insurance Liability insurance Bonding insurance Other property insurance	Direct business \$1,699,284 119,683 4,319,013 630,116 74,211 1,300,670	Assumed reinsurance business \$72,282 9,971 9,239 1,093 740 23,090	Ceded unearned premium reserve Ceded reinsurance business \$924,929 85,442 258,735 211,985 52,836 307,771	\$846,637 44,212 4,069,517 419,224 22,115 1,015,989
Fire insurance Marine insurance Land and air insurance Liability insurance Bonding insurance Other property insurance Accident insurance	Direct business \$1,699,284 119,683 4,319,013 630,116 74,211 1,300,670 1,489,866	Assumed reinsurance business \$72,282 9,971 9,239 1,093 740 23,090	Ceded unearned premium reserve Ceded reinsurance business \$924,929 85,442 258,735 211,985 52,836 307,771 93,600	\$846,637 44,212 4,069,517 419,224 22,115 1,015,989 1,398,791
Fire insurance Marine insurance Land and air insurance Liability insurance Bonding insurance Other property insurance Accident insurance Health insurance	Direct business \$1,699,284 119,683 4,319,013 630,116 74,211 1,300,670 1,489,866	Assumed reinsurance business \$72,282 9,971 9,239 1,093 740 23,090	Ceded unearned premium reserve Ceded reinsurance business \$924,929 85,442 258,735 211,985 52,836 307,771 93,600	\$846,637 44,212 4,069,517 419,224 22,115 1,015,989 1,398,791

b. Reconciliation statement of unearned premium reserve and ceded unearned premium reserve

	2017.1.1~	2017.3.31	2016.1.1~	2016.3.31
	Unearned	Unearned Ceded unearned		Ceded unearned
Item	premium reserve	premium reserve	premium reserve	premium reserve
Beginning balance	\$11,100,264	\$2,752,276	\$12,064,950	\$2,786,250
Adjustment for income				
of prior periods	3,566	-	-	-
Reserve	10,998,252	2,610,740	12,068,052	2,706,180
Recover	(11,100,027)	(2,750,197)	(12,067,291)	(2,786,886)
Effects of exchange rate				
changes	(6,349)	(3,290)	(30,743)	(4,846)
Ending balance	\$10,995,706	\$2,609,529	\$12,034,968	\$2,700,698

B. Claims reserve

a. Claims reserve and ceded claims reserve

- -	Ceded cla			
_	Claims	reserve	reserve	
	Direct			
	underwriting	Assumed	Ceded reinsurance	
	business	reinsurance business	business	
Item	(1)	(2)	(3)	(4)=(1)+(2)-(3)
Claims reported but not				
paid off	\$5,286,911	\$229,930	\$2,599,197	\$2,917,644
Unreported claims	3,457,057	436,412	1,011,199	2,882,270
Total	\$8,743,968 \$666,342		\$3,610,396	\$5,799,914
		2016.	12.31	
			Ceded claims	
_	Claims	reserve	reserve	
	Direct			
	underwriting	Assumed	Ceded reinsurance	
	business	reinsurance business	business	
Item	(1)	(2)	(3)	(4)=(1)+(2)-(3)
Claims reported but not				
paid off	\$5,932,690	\$235,435	\$3,260,191	\$2,907,934
Unreported claims	3,258,534	417,005	938,123	2,737,416
Total	\$9,191,224	\$652,440	\$4,198,314	\$5,645,350
=				

	2016.3.31					
_	Claims					
	Direct					
	underwriting	Assumed	Ceded reinsurance			
	business	reinsurance business	business			
Item	(1)	(2)	(3)	(4)=(1)+(2)-(3)		
Claims reported but not						
paid off	\$6,227,583	\$277,330	\$3,120,340	\$3,384,573		
Unreported claims	3,794,286	329,645	973,610	3,150,321		
Total	\$10,021,869	\$606,975	\$4,093,950	\$6,534,894		

b. Net changes for claims reserve and ceded claims reserve

				2017.1	1~2017.3.31			
	Direct underw	riting business	Assumed reinsu			Ceded reinsur	rance business	Net change
					Net change for			for ceded
	Reserve	Recover	Reserve	Recover	claims reserve	Reserve	Recover	claims reserve
Item	(1)	(2)	(3)	(4)	(5)=(1)-(2)+(3)-(4)	(6)	(7)	(8)=(6)-(7)
Claims reported								
but not paid off	\$5,294,277	\$5,926,195	\$229,930	\$235,435	\$(637,423)	\$2,605,703	\$3,254,162	\$(648,459)
Unreported claims	3,457,386	3,258,118	436,412	417,005	218,675	1,011,386	937,886	73,500
Total	\$8,751,663	\$9,184,313	\$666,342	\$652,440	\$(418,748)	\$3,617,089	\$4,192,048	\$(574,959)
				2016.1.	1~2016.3.31			
	Direct underw	riting business	Assumed reinsu	arance business		Ceded reinsur	rance business	Net change
					Net change for			for ceded
	Reserve	Recover	Reserve	Recover	claims reserve	Reserve	Recover	claims reserve
Item	(1)	(2)	(3)	(4)	(5)=(1)-(2)+(3)-(4)	(6)	(7)	(8)=(6)-(7)
Claims reported								
but not paid off	\$6,270,893	\$4,548,046	\$277,330	\$334,116	\$1,666,061	\$3,144,557	\$1,540,083	\$1,604,474
Unreported claims	3,807,063	3,890,544	329,647	285,907	(39,741)	976,447	1,038,544	(62,097)
Total	\$10,077,956	\$8,438,590	\$606,977	\$620,023	\$1,626,320	\$4,121,004	\$2,578,627	\$1,542,377
		 "	·					

c. Reported claims but not yet paid off or unreported claims liabilities for policyholder

	2017.3.31					
	Claims reserve					
	Claim reported Unreported					
Item	but not paid off	claims	Total			
Fire insurance	\$2,281,269	\$11,769	\$2,293,038			
Marine insurance	276,941	2,686	279,627			
Land and air insurance	1,349,333	1,303,840	2,653,173			
Liability insurance	409,809	482,378	892,187			
Bonding insurance	42,914	6,686	49,600			
Other property insurance	473,651	3,136	476,787			
Accident insurance	128,585	490,595	619,180			
Health insurance	8,274	48,449	56,723			
Compulsory automobile liability						
insurance	546,065	1,543,930	2,089,995			
Total	\$5,516,841	\$3,893,469	\$9,410,310			

	2016.12.31					
	Claims reserve					
	Claim reported	Unreported				
Item	but not paid off	claims	Total			
Fire insurance	\$3,051,885	\$11,708	\$3,063,593			
Marine insurance	259,146	1,802	260,948			
Land and air insurance	1,315,588	1,177,398	2,492,986			
Liability insurance	389,427	455,552	844,979			
Bonding insurance	43,266	13,117	56,383			
Other property insurance	480,474	28,086	508,560			
Accident insurance	125,999	443,176	569,175			
Health insurance	7,463	44,110	51,573			
Compulsory automobile liability						
insurance	494,877	1,500,590	1,995,467			
Total	\$6,168,125	\$3,675,539	\$9,843,664			

2016.3.31

		Claims reserve	
	Claim reported	Unreported	
Item	but not paid off	claims	Total
Fire insurance	\$2,831,430	\$82,979	\$2,914,409
Marine insurance	262,915	48,309	311,224
Land and air insurance	1,077,733	1,037,580	2,115,313
Liability insurance	447,846	375,439	823,285
Bonding insurance	44,972	31,647	76,619
Other property insurance	900,610	345,094	1,245,704
Accident insurance	153,813	466,037	619,850
Health insurance	8,069	55,483	63,552
Compulsory automobile liability			
insurance	777,525	1,681,363	2,458,888
Total	\$6,504,913	\$4,123,931	\$10,628,844

d. Reinsurance asset- ceded claims reserve for policyholder

2017.3.31

	Ceded claims reserve					
	Claim reported	Unreported				
Item	but not paid off	claims	Total			
Fire insurance	\$1,677,901	\$6,246	\$1,684,147			
Marine insurance	200,643	299	200,942			
Land and air insurance	61,574	128,689	190,263			
Liability insurance	229,353	161,669	391,022			
Bonding insurance	25,223	3,900	29,123			
Other property insurance	175,951	773	176,724			
Accident insurance	13,100	46,923	60,023			
Health insurance	-	1,355	1,355			
Compulsory automobile liability						
insurance	215,452	661,345	876,797			
Total	\$2,599,197	\$1,011,199	\$3,610,396			

	2016.12.31					
	Ce	ded claims reserve	e			
	Claim reported	Unreported				
Item	but not paid off	claims	Total			
Fire insurance	\$2,387,195	\$6,623	\$2,393,818			
Marine insurance	187,355	339	187,694			
Land and air insurance	64,554	63,241	127,795			
Liability insurance	222,230	159,847	382,077			
Bonding insurance	25,258	12,426	37,684			
Other property insurance	175,782	11,257	187,039			
Accident insurance	11,295	37,748	49,043			
Health insurance	-	773	773			
Compulsory automobile liability						
insurance	186,522	645,869	832,391			
Total	\$3,260,191	\$938,123	\$4,198,314			

	2016.3.31					
	Ceded claims reserve					
	Claim reported	Unreported				
Item	but not paid off	claims	Total			
Fire insurance	\$2,210,527	\$40,326	\$2,250,853			
Marine insurance	167,223	19,860	187,083			
Land and air insurance	54,864	31,506	86,370			
Liability insurance	258,650	107,547	366,197			
Bonding insurance	27,870	29,119	56,989			
Other property insurance	236,002	72,479	308,481			
Accident insurance	10,827	41,087	51,914			
Health insurance	-	535	535			
Compulsory automobile liability						
insurance	154,377	631,151	785,528			
Total	\$3,120,340	\$973,610	\$4,093,950			
			<u>. </u>			

e. Reconciliation statement of claims reserve and ceded claims reserve

	2017.1.1~2	2017.3.31	2016.1.1~2016.3.31		
		Ceded claims			
Item	Claims reserve	reserve	Claims reserve	reserve	
Beginning balance	\$9,843,664	\$4,198,314	\$9,053,720	\$2,575,432	
Adjustment for					
income of prior					
periods	367	170	-	-	
Reserve	9,418,005	3,617,089	10,684,933	4,121,004	
Recover	(9,836,753)	(4,192,048)	(9,058,613)	(2,578,627)	
Effects of exchange					
rate changes	(14,973)	(13,129)	(51,196)	(23,859)	
Ending balance	\$9,410,310	\$3,610,396	\$10,628,844	\$4,093,950	

C. Special reserve

a. Special reserve - Compulsory automobile liability insurance

	2017.1.1~	2016.1.1~
Item	2017.3.31	2016.3.31
Beginning balance	\$1,530,609	\$1,487,507
Reserve	35,830	73,419
Recover	(47,911)	(60,015)
Ending balance	\$1,518,528	\$1,500,911

b. Special reserve - Non-compulsory automobile liability insurance

	Liability							
	20	17.1.1~2017.3	3.31	2016.1.1~2016.3.31				
	Major Fluctuation			Major	Fluctuation			
	incidents	of risks	Total	incidents	of risks	Total		
Beginning balance	\$486,899	\$1,345,017	\$1,831,916	\$505,626	\$1,585,184	\$2,090,810		
Reserve	-	-	-	-	-	-		
Recover	-		-	-		_		
Ending balance	\$486,899	\$1,345,017	\$1,831,916	\$505,626	\$1,585,184	\$2,090,810		

"Precautions of Strengthening Disaster Insurance of Property Insurance Industry (Commercial Earthquake and Typhoons Flood Insurance)", "Enforcement Rules for the Risk Spreading Mechanism of Residential Earthquake Insurance", "Regulations for the Management of the Various Reserves for the nuclear Insurance", and other reserves do not have material impact on the Cathay Century and its subsidiaries profit and earnings per share. The special reserve under liabilities decreased \$1,523,417 thousand and special earnings capital under equity increased \$670,339 thousand.

D. Premiums deficiency reserve

a. Premiums deficiency reserve and ceded premium deficiency reserve

	2017.3.31					
			Ceded premiums			
	Premiums defic	ciency reserve	deficiency reserve			
		Assumed	Ceded			
		reinsurance	reinsurance	Retained		
Item	Direct business	business	business	business		
Fire insurance	\$-	\$-	\$-	\$-		
Marine insurance	-	-	-	-		
Land and air insurance	1,052	3,405	3,366	1,091		
Liability insurance	-	-	-	-		
Bonding insurance	-	-	-	-		
Other property insurance	-	-	-	-		
Accident insurance	-	-	-	-		
Health insurance	-	-	-	-		
Compulsory automobile						
liability insurance		-		-		
Total	\$1,052	\$3,405	\$3,366	\$1,091		

		2016	.12.31	
			Ceded premiums	
	Premiums defic	ciency reserve	deficiency reserve	
		Assumed	Ceded	
		reinsurance	reinsurance	Retained
Item	Direct business	business	business	business
Fire insurance	\$-	\$-	\$-	\$-
Marine insurance	-	-	-	-
Land and air insurance	1,641	8,893	-	10,534
Liability insurance	-	-	-	-
Bonding insurance	-	-	-	-
Other property insurance	-	-	-	-
Accident insurance	-	-	-	-
Health insurance	-	-	-	-
Compulsory automobile				
liability insurance		-		-
Total	\$1,641	\$8,893		\$10,534
		·	-	

2016 12 21

	2016.3.31					
	Premiums defic	ciency reserve	deficiency reserve			
		Assumed	Ceded			
		reinsurance	reinsurance	Retained		
Item	Direct business	business	business	business		
Fire insurance	\$-	\$-	\$609	\$(609)		
Marine insurance	55	-	16	39		
Land and air insurance	-	10,081	(16,144)	26,225		
Liability insurance	13,711	(1)	6,396	7,314		
Bonding insurance	14	-	8	6		
Other property insurance	275,116	-	70	275,046		
Accident insurance	-	-	-	-		
Health insurance	-	-	-	-		
Compulsory automobile						
liability insurance	67,428			67,428		
Total	\$356,324	\$10,080	\$(9,045)	\$375,449		

b. Net loss recognized for premiums deficiency reserve- Net change for premium deficiency reserve and ceded premiums deficiency reserve

					2017.1.1~2017.3	3.31			
	Direct und	derwriting	Assumed r	einsurance	Net change for	Ceded re	insurance	Net change for	Recognized net loss
	busi	ness	busi	ness	premiums	busi	ness	ceded premiums	(gain) for premiums
	Reserve	Recover	Reserve	Recover	deficiency reserve	Reserve	Recover	deficiency reserve	deficiency reserve
Item	(1)	(2)	(3)	(4)	(5)=(1)-(2)+(3)-(4)	(6)	(7)	(8)=(6)-(7)	(9)=(5)-(8)
Fire insurance	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Marine insurance	-	-	-	-	-	-	-	-	-
Land and air insurance	1,052	1,641	3,405	8,893	(6,077)	3,366	-	3,366	(9,443)
Liability insurance	-	-	-	-	-	-	-	-	-
Bonding insurance	-	-	-	-	-	-	-	-	-
Other property insurance	-	-	-	-	-	-	-	-	-
Accident insurance	-	-	-	-	-	-	-	-	-
Health insurance	-	-	-	-	-	-	-	-	-
Compulsory automobile									
liability insurance	-			_	-	-		_	
Total	\$1,052	\$1,641	\$3,405	\$8,893	\$(6,077)	\$3,366	\$-	\$3,366	\$(9,443)
-	·	·	·	•	·	•	•		· · · · · · · · · · · · · · · · · · ·

_	2016.1.1~2016.3.31								
	Direct underwriting business		Assumed reinsurance business		Net change for	Ceded reinsurance business		Net change for ceded premiums	Recognized net loss (gain) for premiums
_					premiums				
	Reserve	Recover	Reserve	Recover	deficiency reserve	Reserve	Recover	deficiency reserve	deficiency reserve
Item	(1)	(2)	(3)	(4)	(5)=(1)-(2)+(3)-(4)	(6)	(7)	(8)=(6)-(7)	(9)=(5)-(8)
Fire insurance	\$-	\$-	\$-	\$-	\$-	\$622	\$628	\$(6)	\$6
Marine insurance	56	-	-	-	56	16	44	(28)	84
Land and air insurance	-	-	10,081	13,989	(3,908)	(16,144)	(13,586)	(2,558)	(1,350)
Liability insurance	14,004	12,517	(1)	(4)	1,490	6,533	5,969	564	926
Bonding insurance	14	-	-	-	14	8	4	4	10
Other property insurance	280,992	279,047	-	32	1,913	72	37	35	1,878
Accident insurance	-	-	-	-	-	-	-	-	-
Health insurance	-	-	-	-	-	-	-	-	-
Compulsory automobile									
liability insurance	68,868	62,108	-	-	6,760	-	-	-	6,760

c. Reconciliation statement for premium deficiency reserve and ceded premium deficiency reserve

\$6,325

\$(8,893)

\$(6,904)

\$(1,989)

\$8,314

	2017.1.1~	2017.3.31	2016.1.1~2016.3.31		
	Premiums	Ceded premiums	Premiums	Ceded premiums	
Item	deficiency reserve	deficiency reserve	deficiency reserve	deficiency reserve	
Beginning balance	\$10,534	\$-	\$367,287	\$(6,912)	
Reserve	4,457	3,366	374,014	(8,893)	
Recover	(10,534)	-	(367,689)	6,904	
Effects of exchange					
rate changes			(7,208)	(144)	
Ending balance	\$4,457	\$3,366	\$366,404	\$(9,045)	

d. Effects for the change of estimation and assumption

\$10,080

Total

\$363,934

\$353,672

\$14,017

Premium deficiency reserve is a measurement of present value for future expenditure. The expected final loss ratio was referred to the data in the past three years, spectacular compensation case and the trend of loss. The expected operation expense ratio was referred to the insurance expense exhibits in the past three years excluding entertainment expense and membership fee. The actual ratio of return on investment may not be the same as the expected ratio due to the uncertainty of estimation and assumption.

E. Liability reserve

a. Liability reserve and liability-ceded reserve

	2017.1.1~2017.3.31						
	Liability	reserve	reserve	_			
	Direct written	Reinsurance	Reinsurance				
	business	ceded-in	ceded-out	Retention			
Item	(1)	(2)	(3)	(4)=(1)+(2)-(3)			
Health insurance	\$56	\$-	\$-	\$56			

b. Net change for liability reserve and liability reserve ceded

	2017.1.1~2017.3.31							
	Direct written		Reinsurance		Reinsurance		Net change	
	busi	ness	cede	ed-in	Net change for	ceded-out		for liability
					liability			reserve
	Reserve	Recover	Reserve	Recover	reserve	Reserve	Recover	ceded
Item	(1)	(2)	(3)	(4)	(5)=(1)-(2)+(3)-(4)	(6)	(7)	(8)=(6)-(7)
Health insurance	\$15	\$-	\$-	\$-	\$15	\$-	\$-	\$-

23. Post-employment benefits

(1) Defined contribution plans

The Group recognized expenses for defined contribution plan amounted to \$385,552 thousand and \$386,874 thousand for the three-month periods ended 31 March 2017 and 2016, respectively.

(2) Defined benefit plans

The Group recognized expenses for defined benefit plans for the three-month periods ended 31 March 2017 and 2016, amounted to \$122,506 thousand and \$152,088 thousand, respectively, and were recorded as "Employee benefits expenses".

(3) Employee preferential interest deposit plan

Cathay United Bank has the obligation to pay the preferential interest deposits for current employees and retired employees according to the "Regulation for Employee Preferential Interest Rate Deposits of Cathay United Bank".

Cathay United Bank recognized expenses for preferential interest rate deposits plan amounted to \$81,334 thousand and \$79,632 thousand for the three-month periods ended 31 March 2017 and 2016, respectively, and recorded as "Employee benefits expenses".

24. Capital Stock

(1) As of 31 March 2017, 31 December 2016 and 31 March 2016 all the authorized share capital amounted to \$180,000,000 thousand, the issued share capital amounted to \$133,965,102 thousand, \$133,965,102 thousand and \$125,632,102 thousand shares, respectively, including 12,563,210 thousand common shares, respectively, and 833,300 thousand, 833,300 thousand and 0 preferred shares, respectively. These shares are all with par value of \$10.

(2) Issuance of preferred stock

The shareholders' meeting has approved the issuance of Series A Preferred Shares on 9 September 2016. The Company issued 833,300 thousand preferred shares for cash totaled \$8,333,000 thousand, with a par value of \$10 per share issued at \$60 per share. The capital injection was approved by the Financial Supervisory Commission on 25 October 2016. The subscription date was 8 December 2016. All issued shares were registered and recognized as equity. The rights and obligations of Series A Preferred Shares Issuance are listed as follows:

A. 3.8% per annum for Series A Preferred Shares (7-year IRS 1.06%+2.74%) calculated pursuant to issue price per share. Interest rate per annum will be reset on the day after the 7th anniversary of the issue date ("Issue Date") and the day after each subsequent 7-year period hereafter. Record date for interest reset shall be the previous 2 business day for financial institutions in Taipei. The 7-year IRS rate shall be the arithmetic mean of 7-year IRS quotations as published by Reuter, PYTDWFIX and COSMOS3 at 11:00 a.m. of the day of reset record date (must be a business day for Taipei's financial institutions). If the above quotations cannot be obtained on reset record date, interest rate shall be decided by the issuer in good faith and taken into account of reasonable market rate.

- B. Dividends for Preferred Shares are distributed once per year in cash. After shareholders' approval of issuer's financial statements at its annual shareholders meeting, the board may set record date for distribution of available dividends from the previous year. Dividend distribution for the years of issuance and redemption (such as the shareholders' approval of dividends declaration on shareholders meeting) shall be calculated pursuant to actual issued days of the given year.
- C. In the year when making earnings, before Issuer can distribute dividends for Series A Preferred Shares, the Company shall first: (i) pay all taxes and dues (ii) offset its losses in previous years (iii) set aside statutory reserve, or set aside or reverse special reserve and (iv) the distribution of the remaining portion, if any, will first be distributed as preferred share dividend
- D. The Company has sole discretion to distribute dividend of the Preferred Shares, including its discretion to not declare dividends when no profit is recorded, or insufficient profit is recorded for Preferred Share dividends, or preferred share dividend distribution would render the Company's RBC ratio below the level required by law or competent authorities. The Company's cancellation of preferred share dividend distribution shall not be deemed an event of default. Undeclared or under-declared dividends are not cumulative, and are not paid in subsequent years with profit
- E. Except for receipt of dividends at the aforementioned dividend rate in Paragraph A, holders of Preferred Shares cannot participate in distribution of cash or stock dividends to holders of common shares from profit or additional paid-in capital.
- F. Holders of Preferred Shares shall have the same priority as holders of all subsequently issued preferred share in liquidation, which are prior to holders of common shares but subordinated to general creditors, to the extent of the issuance amount.
- G. Holders of Preferred Shares have no voting right at the annual shareholders meeting, and cannot elect directors. However, holders of Preferred Shares have voting rights at shareholders meeting of Preferred Shares, and at annual shareholders meeting on items relating to rights of Preferred Shares holders.
- H. Holders of Preferred Shares cannot convert said preferred shares to common shares, and have no right to request the Company for redemption of Preferred Shares.

- I. Through issuance of perpetual preferred stock, on the day after the 7th anniversary of the Issue Date, the Company may redeem all or part of outstanding Preferred Shares at issue price. Rights and obligations of the unredeemed Preferred Shares shall remain the same as mentioned above.
- (3) On 31 December 2001, the Company listed its shares on Taiwan Stock Exchange Corporation (TWSE) in accordance with relevant regulations. On 29 July 2003, the Company listed a portion of its common shares on the Luxembourg Stock Exchange (LSE) in the form of Global Depositary Shares (GDSs).

25. Capital surplus

	2017.3.31	2016.12.31	2016.3.31
Additional paid-in capital	\$126,523,972	\$126,523,972	\$84,858,972
Treasury share transactions	2,539,377	2,539,377	2,539,377
Differences between share price and book			
value from acquisition or disposal of			
subsidiaries	29,142	29,142	29,142
Additional paid-in capital-Employee stock			
option	207,620	203,408	203,408
Convertible bonds to convert	1,144,486	1,144,486	1,144,486
Others	7,508	8,312	5,789
Total	\$130,452,105	\$130,448,697	\$88,781,174

- (1) The capital surplus of the Company consists of consolidation premium from share exchange, additional paid-in capital from issuance of shares for cash accumulated adjustments on paid-in capital from investment under equity method, and transactions of treasury stocks and employee stock options. Capital surplus were \$130,452,105 thousand, \$130,448,697 thousand and \$88,781,174 thousand as of 31 March 2017, 31 December 2016 and 31 March 2016, respectively.
- (2) According to the Letter Taiwan-Finance-Securities (VI) No. 0910003413 issued by Ministry of Finance on 11 June 2002, capital surplus of financial holding companies from the share exchange, in compliance with Item 4 of Article 47 of the Financial Holding Company Act, is allowed to be distributed as cash dividends or to be capitalized if the capital surplus was from the financial institution's undistributed earnings before the share exchange. In addition, the capitalization amount is not restricted to the article 72-1 of the "Regulations Governing the Offering and Issuance of Securities by Securities Issuers".

(3) According to the Company Act, the capital surplus shall not be used except for covering the deficit of the company. When a company incurs no loss, it may distribute the capital surplus related to the income derived from the issuance of new shares at a premium or income from endowments received by the company. The distribution could be made in cash or in the form of dividend shares to its shareholders in proportion to the number of shares being held by each of them.

26. Retained earnings

(1) Legal reserve

Pursuant to the Company Act, 10% of the Company's after-tax net income in the current year must be appropriated to legal reserve until the total amount of the legal reserve equals the issued share capital. This legal reserve can only be used to offset deficits. For companies with no accumulated deficits, legal reserve which exceeds 25% of the issued share capital may be used for new share issuance or return cash to shareholders with the approval of stockholders' meeting.

On 27 April 2017, the Board of Shareholders resolved to recognize the legal capital reserves of \$4,762,117 thousand. On 8 June 2016, the Board of Directors resolved to recognize the legal capital reserves of \$5,757,629 thousand.

(2) Special reserve

A. According to the legal interpretations No.1010012865 issued by FSC on 6 April 2012, as the first-time adoption of IFRS, entities should appropriate special reserves from unrealized increments from revaluation and gains from accumulated translation adjustments recorded under stockholders' equity with same amount to retained earnings due to the adoption of exemptions in IFRS 1 First-time Adoption of International Financial Reporting Standards. The Group is not required to appropriate special reserves because the unrealized increments of revaluation should be treated in accordance with Regulations Governing the Preparation of Financial Reports by Insurance Enterprises and the Group did not select to recognize accumulated translation difference as zero at the date of transition to IFRS.

- B. Cathay United Bank, Cathay Securities and Cathay Futures have reclassified appropriated trading losses reserve and default losses reserve as of 31 December 2010 as special reserve according to the relevant regulation. The special reserve can only be used to offset the accumulated deficit or be transferred to capital stock (limited to 50% of the special reserve) once the legal reserve reaches one-half of the paid-in capital. The Company appropriated to the special reserve an amount of \$333,598 thousand during the year ended 31 December 2011.
- C. In accordance with IFRS 4, provisions for possible claims under contracts that are not in existence at the reporting date are prohibited. Based on the "Regulation Governing the Setting Aside of Various Reserves by Insurance Enterprises", the reserves under liability recorded before 31 December 2012 should be reclassified to special capital reserve considering the reclassification of balance after tax according to IAS 12 to retained earnings on 1 January 2013. In addition, in order to maintain the consistency and sustainability, the amount should be adjusted retrospectively to 1 January 2012. As of 1 January 2012, the "Special Reserve for Major Incidents" and "Special Reserve for Fluctuation of Risks" amounted to \$9,022,812 thousand. Half of this amount was set aside to be reclassified as the opening balance of foreign exchange volatility reserve on 1 March 2012, and the rest of it in the amount of \$4,511,405 thousand after deducting the effect of income tax was diverted to special capital reserve under retained earnings, an increase of \$3,744,467 thousand. The Company has appropriated to the special reserve an amount of \$3,744,467 thousand during the year ended 31 December 2013.
- D. Cathay Life has elected to use the fair value of certain investment properties on the transition date to TIFRS as their deemed costs. In accordance with Article 32 of the Regulations Governing the Preparation of Financial Reports by Insurance Enterprises, the incremental value from fair value revaluation can be used to offset the negative impact from transition and shall be set aside an equal amount of retained earnings; the residual amount should be recognized under special reserve. According to Order No. 10202508140 issued by Insurance Bureau, the abovementioned amount \$2,994,565 thousand shall be set aside under special capital reserve in accordance with Order No. Financial-Supervisory-Insurance-Corporate-10102508861. The Company appropriated to the special reserve an amount of \$2,994,565 thousand during the year ended 31 December 2013.

- E. In 2014, the Group changed the subsequent measurement of investment properties from cost model to fair value model. According to Order No. Financial-Supervisory-Securities-Corporate-1030006415, on the first-time adoption of fair value model for investment properties subsequent measurement, the group shall set aside an equal amount of special reserve when transfer the fair value increment of investment properties to retained earnings. The Company appropriated to the special reserve an amount of \$75,242,150 thousand on 31 December 2013.
 - As of 31 March 2017, 31 December 2016 and 31 March 2016, the special reserves amounted to \$107,271,395 thousand, \$107,271,395 thousand and \$98,348,179 thousand respectively.
- F. Cathay Life's board of directors, acting on behalf of the shareholders, will resolve to recognize special capital reserves of \$21,167,154 thousand, among which special reserves for major incidents and special reserves for fluctuation of risks in the amount of \$1,701,092 thousand had been recognized at the end of 2016 in accordance with "Regulations Governing the Setting Aside of Various Reserves by Insurance Enterprises." The remaining portion will be recognized in 2017.
- G. On 27 April 2016, Cathay Centry's board of directors, acting on behalf of the shareholders, will resolve to recognize special capital reserves of \$858,776 thousand, among which special reserves for major incidents and special reserves for fluctuation of risks in the amount of \$483,754 thousand had been recognized at the end of 2015 in accordance with "Regulations Governing the Setting Aside of Various Reserves by Insurance Enterprises." The remaining portion will be recognized in 2016.
- H. In accordance with Order No. Financial-Supervisory-Insurance-Corporate-10402029590, Cathay Life recognized special capital reserve amounting to \$34,764,311 thousand. The amount was originally recognized in insurance liabilities.

(3) Undistributed earnings

A. According to the Company's Articles of Incorporation, the Company's annual earnings, after paying tax and offsetting deficits, if any, shall be appropriated as legal capital reserve and special capital reserve. The total remaining amount plus beginning undistributed earnings are the distributable earnings. The distributable earnings must be appropriated in accordance with the resolution by the stockholders' meeting.

- B. The Company cannot distribute overdue undistributed earnings. Before 2004, the Company has to pay an extra 10% income tax on approved taxable income. From (including) 2005, the calculation of extra 10% income tax should be based on current-year net income (after tax) generated according to Business Entity Accounting Act. Earnings that have been taxed will not be taxed again if the earnings are not distributed in the following years.
- C. According to Article 41 of Securities and Exchange Act, when distributing earnings, listed companies shall appropriate, in addition to legal reserve, special reserve equal to net deductions from shareholders' equity. The special reserve for the current year's net deductions shall be appropriated from current year's net income and prior periods' accumulated undistributed earnings. The special reserve for the prior periods' net deductions shall be appropriated only from prior periods' accumulated undistributed earnings. For any subsequent reversal of net deductions from shareholders' equity, the amount reversed may be distributed.
- D. According to the addition of Article 235-1 of the Company Act announced on 20 May, 2015, the Company shall provide a fixed amount or percentage of the actual profit for a year to be distributed as "employee remuneration", after deducting and setting aside an amount equal to the cumulative losses (if any). The aforementioned employee remuneration may be made in the form of stocks or cash, which shall be determined by a resolution adopted by a majority vote at a board of directors meeting attended by two-thirds or more of the directors and be reported at a shareholders' meeting. Furthermore the Articles of Incorporation may stipulate that the employee remuneration could be distributed to employees of affiliated enterprises meeting certain criteria. The company expects to amend the related regulations in the Company's Articles of Incorporation according to the aforementioned addition.
- E. Special reserves for major incidents and special reserves for fluctuation of risks are recorded as special capital reserve under equity at the end of this year. As of 31 March 2017, the addition amounted to \$21,067 thousand.
- F. Special reserves for major incidents and special reserves for fluctuation of risks are recorded as special capital reserve under equity at the end of this year. As of 31 March 2017, the addition amounted to \$2,798,362 thousand.

G. Details of the years ended 31 December 2016 and 2015 earnings distribution and dividends per share as approved by the Board of Directors 27 Aril 2017 and the shareholders' meeting on 8 June 2016, respectively, are as follows:

	Appropriation of earnings		Dividend per share	
	2016.1.1~ 2015.1.1~		2016.1.1~	2015.1.1~
	2016.12.31	2015.12.31	2016.12.31	2015.12.31
Legal reserve	\$4,762,117	\$5,757,629	\$-	\$-
Preferred stock -cash dividend	124,585	-	-	-
Common stock-cash dividend	25,126,420	25,126,420	2.0	2.0

Information regarding the employee bonuses and remuneration to directors and supervisors can be obtained from Note 28.

H. The Company's distribution of 2016 retained earnings has been approved by the Board of Directors as of the independent auditors' opinion date. For related information please refer to the "Market Observation Post System" website of the Taiwan Stock Exchange Corporation.

27. Non-controlling interests

	2017.1.1~	2016.1.1~
_	2017.3.31	2016.3.31
Beginning balance	\$6,499,449	\$6,005,208
Net income attributed to non-controlling interests	165,211	171,034
Other comprehensive income attributed to non-controlling		
interests:		
Exchange differences resulting from translating the		
financial statements of a foreign operation	(233,948)	(142,250)
Unrealized gains from available-for-sale financial assets	(101,494)	(92,513)
Others	(65,561)	270,923
Ending balance	\$6,263,657	\$6,212,402

28. Employee benefits, depreciation and amortization

Summary statement of employee benefits and depreciation expenses breakdown:

	2017.1.1~	2016.1.1~
	2017.3.31	2016.3.31
Employee benefits expense		
Salary and wages	\$8,174,700	\$8,798,937
Labor and health insurance	1,104,148	1,018,896
Pension expense	530,748	562,445
Other employee benefits	1,112,647	1,091,067
Depreciation	600,698	552,049
Amortization	734,857	694,578

Based on resolution of the Company's Board of Shareholders meeting held on 8 June 2016 to amend the Articles of Incorporation of the Company. According to the resolution, 0.01% to 0.05% of profit of the current year is distributable as employees' compensation and no higher than 0.05% of profit of the current year is distributable as remuneration to directors. However, the company's accumulated losses shall have been covered. The Company may, by a resolution adopted by a majority vote at a meeting of Board of Directors attended by two-thirds of the total number of directors, have the profit distributable as employees' compensation in the form of shares or in cash; and in addition thereto a report of such distribution is submitted to the shareholders' meeting. Information on the Board of Directors' resolution regarding the employees' compensation and remuneration to directors can be obtained from the "Market Observation Post System" on the website of the TWSE.

Based on profit of current year, the Company estimated the amounts of the employees' compensation and remuneration to directors for the year ended 31 March 2017 to be 0.01% of profit of current year and no higher than 0.05% of profit of the current year, respectively. The Company recognized employees' compensation and remuneration of \$1,064 thousand and \$450 thousand, respectively, and recorded under salaries expense. If the actual distribution is different from the estimates, the difference will be accounted for as changes in accounting estimates and recognized in profit or loss in the following year.

Based on resolution of the Company's Board of Directors meeting held on 8 March 2017 to distribute \$4,920 thousand and \$1,800 thousand in cash as employees' compensation and remuneration to directors for 2016, respectively. Both amounts distributed were the same as the amount recognized as expense on the financial report in 2016.

Based on resolution of the Company's Board of Directors meeting held on 17 March 2016 to distribute \$5,903 thousand and \$2,100 thousand in cash as employees' compensation and remuneration to directors for 2015, respectively. Both amounts distributed were the same as the amount recognized as expense on the financial report in 2015.

As of 31 March 2017 and 31 March 2016, the total numbers of the employees of the Group were 51,509 and 47,021, respectively.

29. The Components of other comprehensive income

For the three-month period ended 31 March 2017

Arising during during the comprehensive benefit income, net or the period period income (expense) tax Not to be reclassified to profit or loss in subsequent periods: Increments of revaluation \$235,064 \$- \$235,064 \$(46,243) \$188,821			Reclassification			Other
the period period income (expense) tax Not to be reclassified to profit or loss in subsequent periods: Increments of revaluation \$235,064 \$- \$235,064 \$(46,243) \$188,821			adjustments	Other	Income tax	comprehensive
Not to be reclassified to profit or loss in subsequent periods: Increments of revaluation \$235,064 \$- \$235,064 \$(46,243) \$188,821		Arising during	during the	comprehensive	benefit	income, net of
subsequent periods: Increments of revaluation \$235,064 \$- \$235,064 \$(46,243) \$188,821		the period	period	income	(expense)	tax
Increments of revaluation \$235,064 \$- \$235,064 \$(46,243) \$188,821	Not to be reclassified to profit or loss in					
	subsequent periods:					
Share of other comprehensive income	Increments of revaluation	\$235,064	\$-	\$235,064	\$(46,243)	\$188,821
Share of other comprehensive income	Share of other comprehensive income					
of associates and joint ventures	of associates and joint ventures					
accounted for using the equity	accounted for using the equity					
method 26,337 - 26,337 (4,477) 21,860	method	26,337	-	26,337	(4,477)	21,860
Changes of designated financial	Changes of designated financial					
liabilities at fair value through profit	liabilities at fair value through profit					
or loss resulting from credit risk (244,938) - (244,938) 41,639 (203,299)	or loss resulting from credit risk	(244,938)	-	(244,938)	41,639	(203,299)
To be reclassified to profit or loss in	To be reclassified to profit or loss in					
subsequent periods:	subsequent periods:					
Exchange differences resulting from	Exchange differences resulting from					
translating the financial statements of a	translating the financial statements of a					
foreign operation (4,858,625) - (4,858,625) 272,264 (4,586,361)	foreign operation	(4,858,625)	-	(4,858,625)	272,264	(4,586,361)
Unrealized gains (losses) from	Unrealized gains (losses) from					
available-for-sale financial assets 43,296,745 (36,338,959) 6,957,786 1,289,026 8,246,812	available-for-sale financial assets	43,296,745	(36,338,959)	6,957,786	1,289,026	8,246,812
Gains (losses) on cash flow hedges 82,623 (34,306) 48,317 (8,214) 40,103	Gains (losses) on cash flow hedges	82,623	(34,306)	48,317	(8,214)	40,103
Share of other comprehensive income of	Share of other comprehensive income of					
associates and joint ventures accounted	associates and joint ventures accounted					
for using the equity method (1,147,675) - (1,147,675) 180,459 (967,216)	for using the equity method	(1,147,675)		(1,147,675)	180,459	(967,216)
Total \$37,389,531 \$(36,373,265) \$1,016,266 \$1,724,454 \$2,740,720	Total	\$37,389,531	\$(36,373,265)	\$1,016,266	\$1,724,454	\$2,740,720

For the three-month period ended 31 March 2016

		Reclassification			Other
		adjustments	Other	Income tax	comprehensive
	Arising during	during the	comprehensive	benefit	income, net of
	the period	period	income	(expense)	tax
Not to be reclassified to profit or loss in subsequent periods:					
Share of other comprehensive income					
of associates and joint ventures					
accounted for using the equity					
method	\$(1,324)	\$-	\$(1,324)	\$225	\$(1,099)
Changes of designated financial					
liabilities at fair value through profit					
or loss resulting from credit risk	948,574	-	948,574	(161,258)	787,316
To be reclassified to profit or loss in					
subsequent periods:					
Exchange differences resulting from					
translating the financial statements of a					
foreign operation	(3,411,945)	-	(3,411,945)	113,192	(3,296,534)
Unrealized gains (losses) from					
available-for-sale financial assets	10,787,099	(9,438,595)	1,348,504	2,514,630	3,863,134
Gains (losses) on cash flow hedges	83,665	(40,913)	42,752	(7,268)	35,484
Share of other comprehensive income of					
associates and joint ventures accounted					
for using the equity method	(96,825)	_	(96,825)	9,478	(89,566)
Total	\$8,309,244	\$(9,479,508)	\$(1,170,264)	\$2,468,999	\$1,298,735

30. Income taxes

(1) The major components of income tax expense are as follows:

Income tax expense recognized in profit or loss

	2017.1.1~	2016.1.1~
	2017.3.31	2016.3.31
Current income tax expense (income):		
Current income tax charge	\$4,136,677	\$1,158,043
Adjustments in respect of current income tax of prior periods	37	(125,283)
Deferred tax expense (income):		
Deferred tax expense relating to origination and reversal		
of temporary differences	(4,281,643)	2,126,562
Deferred tax income relating to origination and reversal of		
tax loss and tax credit	-	(3,340,664)
Tax expense recognized in the period for previously		
unrecognized tax loss, tax credit or temporary		
difference of prior periods	-	99,238
Other components of deferred tax expense	213,292	44,979
Total income tax expense (benefit)	\$68,363	\$(37,125)

Income tax relating to components of other comprehensive income

	2017.1.1~	2016.1.1~
	2017.3.31	2016.3.31
Current income tax expense:		
Current income tax charge	\$-	\$-
Deferred tax expense (income):		
Changes of designated financial liabilities at fair value		
through profit or loss resulting from credit risk	(41,639)	161,258
Exchange difference resulting from translating the		
financial statements of a foreign operation	(272,264)	(113,192)
Unrealized gains from available-for-sale financial assets	(1,289,026)	(2,514,630)
Gains on cash flow hedges	8,214	7,268
Increments of revaluation	46,243	-
Share of other comprehensive income of associates and		
joint ventures accounted for using the equity method	(175,982)	(9,703)
Income tax relating to components of other comprehensive		
income	\$(1,724,454)	\$(2,468,999)

(2) Income tax returns:

	2017.3.31			
	Income tax returns examined by tax authorities	Notes		
The Company	through 2010			
Cathay Life	through 2010	Cathay Life was in the process of administrative remedy for 2007 and 2009.		
Cathay United Bank	through 2010	Cathay United Bank was in the process of administrative remedy for 2009 and 2010.		
Cathay Century	through 2010	-		
Cathay Securities	through 2010	Cathay Securities was in the process of administrative remedy for 2009 and 2010.		
Cathay Venture	through 2011	Cathay Venture was in the process of administrative remedy for 2010.		
Cathay Securities Investment Trust	through 2011	- -		
Cathay Futures	through 2015	-		

In accordance with the Financial Holding Company Act, the Group elected to file consolidated income tax return along with 10% surtax on undistributed retained earning tax for all subsidiaries being held by the Group over 12 months within a taxable year.

(3) Information related to imputation credit account:

	2017.3.31	2016.12.31	2016.3.31
Balance of imputation credit account	\$1,338,315	\$1,338,315	\$201,096

The Company's cash dividends-imputed tax credit ratio applied to actual distribution was 5.05% for the year ended 31 December 2015. The cash dividends-imputed and stock dividends-imputed tax credit rates applied to actual distribution were 2.05% and 1.23% for the year ended 31 December 2014, respectively.

Undistributed earnings occurred before 1997 in the amount of \$267,215 thousand were originally appropriated as capital reserve which may be distributed as cash dividends and were undistributed earnings of the company's subsidiaries before conversion of shares. On the date of distribution, this amount was used to compensate the changes due to first-time adoption of IFRS.

31. Earnings per share

Basic earnings per share amounts are calculated by dividing net profit for the year attributable to ordinary equity holders of the parent entity by the weighted average number of ordinary shares outstanding during the year.

The Group did not issue dilutive potential common stock; therefore, the basic earnings per share need not be adjusted.

	2017.1.1~	2016.1.1~
_	2017.3.31	2016.3.31
Basic earnings per share		
Profit attributable to ordinary equity holders of the Company (in		
thousands)	\$10,625,011	\$8,166,832
Weighted average number of ordinary shares outstanding for		
basic earnings per share (in thousands)	12,563,210	12,563,210
Basic earnings per share (in dollars)	\$0.85	\$0.65
·		

There have been no other transactions involving ordinary shares or potential ordinary shares between the reporting date and the date of completion of the financial statements.

32. Business combinations

Cathay Life

(1) On 1 February 2016, Cathay Life and its subsidiaries acquired 80% of Octagon Credit Investors, LLC through Conning & Company, a 100% subsidiary of the Company, with \$4,708,746 thousand of cash and obtained control of Octagon Credit Investors, LLC. On the acquisition date, Cathay Life and its subsidiaries acquired additional 2.05% of Octagon Credit Investors, LLC through Conning & Company, with \$673,400 thousand of cash and Cathay Life and its subsidiaries thereby held 82.05% of Octagon Credit Investors, LLC.

The fair value of the identifiable assets and liabilities of the subsidiaries mentioned above as at the date of acquisition were disclosed as follows:

	Fair value
	recognized on the
	acquisition date
Cash and cash equivalents	\$38
Receivables	286,708
Financial assets at fair value through profit or loss	82,603
Held-to-maturity financial assets	357,388
Intangible assets (Except for goodwill)	2,053,870
Other assets	44,166
Payables	(114,616)
Provisions	(367,003)
Other liabilities	(57,820)
Identifiable net assets	\$2,285,334
Goodwill of Octagon Credit Investors, LLC is as follows:	
Purchase consideration	\$4,708,746
Add: Non-controlling interests at fair value	530,467
Less: Identifiable net assets at fair value	(2,285,334)
Goodwill	\$2,953,879

The Company, Cathay Life and Cathay Century

(1) Loss of control of a subsidiary

Cathay Life and Cathay Century did not participate in the capital increase of its subsidiary, Cathay Century (China), during July 2016 and therefore, the Group's ownership over Cathay Century (China) decreased to 49%. The subsidiary is accounted for using the equity method since Cathay Century lost control of the subsidiary but still retained significant influence. The fair value of the remaining 49% ownership on disposal day was \$2,915,225 thousand and therefore, the Group recognized a revaluation gains of \$2,266,596 thousand.

Details of the carrying value of derecognized assets and liability of Cathay Century (China) on 26 July 2016 are as follows:

Cash and cash equivalent	\$4,609,822
Receivables	278,491
Financial assets at fair value through profit or loss	264,577
Available-for-sale financial assets	983,769
Debt instrument investments for which no active market exists	48,115
Reinsurance assets	530,468
Property and equipment	51,474
Intangible assets	40,270
Other assets	842,485
Payables	(314,853)
Insurance liabilities	(2,911,675)
Other liabilities	(54,168)
Net assets	\$4,368,775

32. Information of insurance contract

(1) Life insurance subsidiaries

Risk management objectives, policies, procedures and methods:

A. Objectives of risk management

Cathay Life's risk management policy aims to promote operational efficiency, to ensure assets safety, to increase shareholder value, and to comply with any and all applicable laws and regulations for the purpose of steady growth and sustainable management.

B. Framework of risk management, organization structure and responsibilities

(A) Board of directors

- a. The board of directors should establish appropriate risk management framework and culture, ratify appropriate risk management policy and allocate resources in the most effective manner.
- b. The board of directors, together with senior management should promote and execute risk management policies and standards. Furthermore, they should keep the policies and standards in line with Cathay Life's operational objective and strategy.
- c. The board of directors should be aware of the risk arising from daily operations, ensure the effectiveness of risk management and bear the ultimate responsibility for risk management.
- d. The board of directors should delegate authority to risk management department to deal with violation of risk limits by other departments.

(B) Risk management committee

- a. The committee should develop the risk management policies, framework and organizational function and establish quantitative and qualitative risk management standards. The committee is also responsible for reporting the results of implementing such policies and standards to the board regularly and making necessary suggestions for improvement.
- b. The committee should execute the risk management decisions set by the board of directors and evaluate the results of developing and executing risk management mechanisms.
- c. The committee should assist and monitor the risk management activities.
- d. The committee should adjust the risk category, risk limits and risk taking tendency according to the change of the environment.
- e. The committee should enhance cross-department interaction and communication.

(C) Chief Risk Officer

- a. The Chief Risk Officer should maintain independence and should not concurrently play a business or financial role nor hold a position in any profit center of Cathay Life.
- b. The Chief Risk Officer should be able to access any and all information which may have an impact on risk overview of Cathay Life.
- c. The Chief Risk Officer should be in charge of overall risk management of Cathay Life.
- d. The Chief Risk Officer should participate in Cathay Life important decision-making process and express opinions from a risk management perspective.

(D) Risk management department

- a. The department is responsible for monitoring, measuring and evaluating daily risks and should perform its duties independently.
- b. The department should perform the following functions with regard to different business activities:
 - (a) Propose and execute the risk management policies set by the board of directors.
 - (b) Suggest the risk limits based on risk appetite
 - (c)Summarize the risk information provided by all departments, facilitate the execution of the policies and discuss the risk limits with each department
 - (d)Regularly generate risk management related reports
 - (e) Regularly review all department's risk limits and cope with the violation of such limits
 - (f) Execute stress testing
 - (g)Execute back testing if necessary
 - (h) Manage other risk management related issues

(E) Operating departments

- a. Identify and measure risks and report risk exposure and potential influence against Cathay Life on time
- b. Regularly review the risk limits. Any excess of such limits should be reported along with any actions taken against such excess.
- c. Assist with developing the risk model and to ensure that the risk measurement. The model application and the assumptions behind the model are reasonable and consistent.
- d. Ensure that internal control operates effectively to comply with relevant regulations and Cathay Life's risk management policies
- e. Assist in risk management data collection
- f. Be responsible for such department's daily risk management reporting and report issues if necessary
- g. Urge the disclosure of risk management information regularly to the risk management department

(F) Audit department

The department is required to audit all departments and to figure out the status of risk management policies execution pursuant to the relevant regulations and Cathay Life's risk management policies.

The risk management department formulates risk management standards and policies based on Cathay Life's business nature and needs. Cathay Life provides risk management reports to the risk management department regularly. The reports are compiled by the risk management department and turned in to the risk management committee.

C. The scope and types of risk assessment and reporting

Cathay Life's procedures for risk management include risk identification, risk measurement, risk control process and risk management reporting. Cathay Life sets its risk management standards for a broad variety of risks as specified below, i.e. market risk, credit risk, sovereign risk, liquidity risk, operation risk, insurance risk, and assets/liability matching risk as well as for the capital adequacy. Cathay Life also monitors Cathay Life's risks and regularly provides the risk management reports.

(A) Market risk

This risk can be defined as the risk of losses in value of Cathay Life's financial assets arising from adverse movements in market prices of financial instruments. Cathay Life applies one-week 95% and 99% value-at-risk (VaR) to measuring market risk. Cathay Life also uses back testing regularly to ensure the accuracy of the market risk model. Furthermore, Cathay Life applies scenario analysis and stress testing to evaluating the changes in the value of certain asset groups due to significant domestic and/or international events. In response to the enforcement of foreign exchange volatility reserve, Cathay Life determines the ceiling of foreign exchange risk, implements early warning system and also monitors the foreign exchange risk regularly.

(B) Credit risk

This risk refers to Cathay Life's losses due to the default of debtors or counterparties. The measurements that Cathay Life uses include credit rating, concentration analysis and value-at-risk (VaR) under 95% confidence level. Furthermore, Cathay Life applies scenario analysis and stress testing to evaluate the changes in the value of the asset groups due to significant domestic and/or international events.

(C) Sovereign risk

It means that Cathay Life suffers losses from investment in a specific country as a consequence of market price fluctuation or government's default stemming from local political and/or economic situations. Cathay Life measures the sovereign risk by certain ratio. The ratio could be calculated as follows: the total investment amount of certain country or specific area divided by total foreign investment amount or net asset. The Company reviews and adjusts the indicator on a regular basis.

(D) Liquidity risk

Liquidity risk includes 'funding liquidity risk' and 'market liquidity risk'. The former is the risk of insufficient funding to meet Cathay Life's commitment when due. Cathay Life uses current ratio to measure funding liquidity risk and maintains the ratio below high risk. Operating departments have established funding communication system. The risk management department manages funding liquidity based on the information provided by the operating departments. Furthermore, operating departments have also built up their own cash flow analysis models and monitor the result of the analysis regularly. They also set the annual assets allocation plan to better maintain the liquidity of funding. 'Market liquidity risk' occurs when drastic change of market price is triggered by market turmoil or lack of market depth. All investment departments have evaluated the market trading volumes and adequacy of holding positions based on the characteristics and objectives of current investment portfolio.

(E) Operating risk

This risk occurs when there are errors caused by internal processes, employees, system breakdowns or external issues such as the legislative risk; however, the strategic risk and the reputation risk are excluded. Cathay Life has set the standard operating procedure based on the nature of the operations and established losses reporting system as well to collect and manage information with respect to losses resulting from operational risk. To maintain Cathay Life's operation and ability to provide customer services while minimizing the losses under emergency events, Cathay Life has established emergency handling mechanism and information system damage preparedness.

(F) Insurance risk

Cathay Life assumes that certain risks transfer from policy holders to Cathay Life after collecting premiums from policy holders and, as a result, Cathay Life may bear a loss for paying a claim due to unexpected changes. This risk generally happens because of the policy design, pricing risk, underwriting risk, reinsurance risk, catastrophe risk, claim risk and reserve-related risk.

(G) Asset and liability matching risk

It happens when the changes in the value of assets and liabilities are not equal. Cathay Life measures the risk with capital costs, duration, cash flow management and scenario analysis.

(H) Risk-based capital (RBC) ratio

The RBC ratio regulated under the Insurance Act and the Regulations Governing Capital Adequacy of Insurance Companies is the total capital of Cathay Life divided by Cathay Life's risk-based capital. Cathay Life regards such ratio as an indicator for capital adequacy.

- D. The process of assuming, measuring, monitoring and controlling risks and the way to determine a proper risk classification, a premium level and underwriting policies
 - (A) The process of assuming, measuring, monitoring and controlling risks:
 - a. Promulgate Cathay Life's risk management standards including the definitions and range of risks, management structure, risk management indexes and other risk management measures.
 - b. Establish methods to evaluate insurance risks.
 - c. Regularly provide the insurance risk management report to be reviewed by the risk management committee and as a reference to developing insurance risk management strategies.
 - d. When an exceptional risk event occurs, the affected departments should propose possible solutions to the risk management committee in Cathay Life and that in the Cathay Financial Holdings.

- (B) The way to determine a proper risk classification, a premium level and underwriting policies:
 - a. Underwriters should, at all times, comply with certain relevant rules of financial underwriting which includes checking insurance notification database for exceptional cases and consider the amount insured, type of insurance, age, family status, reason for insurance, employment status, financial situation etc. to determine whether an insurance policy is suitable and affordable for the potential policyholder.
 - b. Cathay Life has an underwriting team dealing with controversial cases with regard to new contracts and changes of the terms and conditions and having the right to interpret relevant underwriting standards.
 - c. Cathay Life has a special panel for major insurance projects to enhance risk management over such projects and avoid adverse selection and moral hazard.
- E. The scope of insurance risk assessment and management from a company-wise perspective
 - (A) Insurance risk assessment covers the following topics:
 - a. Product design and pricing risk: This risk arises from improper design of products, terms and conditions and pricing attributable to using the unsuitable and/or inconsistent information and/or facing unexpected changes.
 - b. Underwriting risk: Unexpected losses arise from soliciting business, underwriting activities and approval, other expenditure activities, etc.
 - c. Reinsurance risk: This risk occurs when a company fails to reinsure the excess risk or a reinsurer fails to fulfill its responsibility that results in losses in premium, claims or non-reimbursed expenses.
 - d. Catastrophe risk: This risk arises from accidents which lead to considerable losses in one or more categories of insurance and the aggregate amount of such losses is huge enough to affect Cathay Life's credit rating and solvency.
 - e. Claim risk: This risk arises from mishandling claims.
 - f. Risk of insufficient reserve: It happens when Cathay Life does not have sufficient reserves to fulfill its obligations owing to underestimating its liabilities.

(B) The scope of management of insurance risk

- a. Build up a top-down framework of Cathay Life's insurance risk management and empower relevant parties to execute risk management.
- b. Establish Cathay Life's insurance risk management standards including the definitions and types of risks, management of the structure, risk management indexes and other risk management measures.
- c. Develop action plans in consideration of Cathay Life's growth strategy and the global financial environment.
- d. Determine methods to measure insurance risks.
- e. Regularly provide insurance risk management report for supervision and as a reference to initiate insurance management strategy.
- f. Manage other risk management issues.

F. The method to limit or transfer insurance risk exposure and to avoid inappropriate concentration risk

The method that Cathay Life mainly uses to limit or transfer insurance risk exposure and to avoid inappropriate concentration risk is the reinsurance management plan which is made considering Cathay Life's risk profiling and risk taking ability, legal issues and technical factors. In order to maintain safety of risk transfer and to control the risk of reinsurance transactions, Cathay Life has established reinsurer selection standards.

G. Asset/liability management

- (A) Cathay Life has an asset/liability management committee to establish management structure, to ensure full application of the management policy, to integrate human capital and resources, to review the strategy and practice regularly and, furthermore, to reduce all types of risks.
- (B) Authorized departments will review the measurement of asset/liability management regularly and report to the asset/liability management committee regularly; following that, the results will be sent to the risk management committee of Cathay Life. Furthermore, the annual report should be delivered to the risk management committee of the Cathay Financial Holdings.
- (C) When an exceptional situation occurs, the affected departments should propose possible solutions to the asset/liability management committee, the risk management committee in Cathay Life and that in the Cathay Financial Holdings.

H. The procedure to manage, monitor and control a special event which results in extra liability to be taken or extra owner equity to be committed

Pursuant to the applicable laws and regulations, Cathay Life is required to maintain a certain Risk-based capital (RBC) ratio. In order to enhance Cathay Life's capital management and to comply with such RBC ratio, Cathay Life has established a set of capital adequacy management standards as follows:

(A) Capital adequacy management

- a. Regularly provide capital adequacy management reports and analysis to the finance department of the Cathay Financial Holdings.
- b. Regularly provide the risk management committee the capital adequacy management analysis report.
- c. Conduct scenario analysis to figure out how the use of funding, the changes of the financial environment or the amendments of applicable laws and regulations can affect RBC ratio.
- d. Regularly review RBC ratio and related control standards to ensure a solid capital adequacy management.

(B) Exception management process

When RBC ratio exceeds the standard given or other exceptions occur, Cathay Life is required to notify the risk management department and finance department of the Cathay Financial Holdings together with the capital adequacy analysis report and possible solution(s).

I. Risk mitigation and avoidance policies and risk monitoring procedures

(A) Cathay Life enters into derivative transactions to reduce market risk and credit risk of the assets. The derivative contracts such as stock index options, index futures, interest rate futures, interest rate swaps, currency forwards, cross currency swaps and credit default swaps are applied to hedge risks arising from investments, such as equity risk, interest rate risk, cash flow risk, foreign exchange risk and credit risk; however, the derivatives not qualified for hedge accounting are measured at fair value through profit or loss.

- (B) Hedging instrument against business risks and implementation are made preliminarily based on the risk tolerance levels. Cathay Life executes hedge and exercises authorized financial instruments to adjust the overall risk level to the tolerance levels based on the market dynamics, business strategies, the characteristics of products and risk management policies.
- (C) Cathay Life assesses and reviews the effectiveness of the hedge instruments and hedged items regularly. The assessment report is issued and forwarded to the management which is delegated by board of directors; meanwhile, a copy of the assessment report is delivered to the audit department for future reference.
- J. The policies and procedures against the concentration of credit and investment risks

Credit and investment limits to a group of companies are set by Cathay Life. When such limits have been reached or breached as a result of any increase of the credit line or investment, Cathay Life shall not grant loan or make investment to such group in general. However, if there is any individual reason to require Cathay Life to undertake it, the expected investment or loan needs to be reviewed by the loan review or investment decision committee and approved by the risk management department of the Cathay Financial Holdings.

Information of insurance risk

A. Sensitivity of insurance risk - Insurance contracts and financial instruments with discretionary participation features:

(A) Cathay Life

	For the three-month period ended 31 March 2017						
	Scenarios	Change in income before tax	Change in equity				
Mortality/Morbidity	×1.05 (×0.95)	Decrease (increase)	Decrease (increase)				
		609,461	505,853				
Expense	×1.05 (×0.95)	Decrease (increase)	Decrease (increase)				
		713,886	592,525				
Surrender rates	×1.05 (×0.95)	Increase (decrease)	Increase (decrease)				
		122,942	102,042				
Rate of return	+0.1%	Increase 1,222,262	Increase 1,014,478				
Rate of return	-0.1%	Decrease 1,222,566	Decrease 1,014,730				

	For the three-month period ended 31 March 2016						
	Scenarios	Change in income before tax	Change in equity				
Mortality/Morbidity	×1.05 (×0.95)	Decrease (increase)	Decrease (increase)				
		580,114	481,494				
Expense	×1.05 (×0.95)	Decrease (increase)	Decrease (increase)				
		840,852	697,907				
Surrender rates	×1.05 (×0.95)	Increase (decrease)	Increase (decrease)				
		95,073	78,911				
Rate of return	+0.1%	Increase 1,137,810	Increase 944,382				

-0.1%

Decrease 1,138,093

Decrease 944,617

(B) Cathay Lujiazui Life

Rate of return

	For the three-month period ended 31 March 2017						
	Scenarios	Change in income before tax	Change in equity				
Mortality/Morbidity	×1.10 (×0.90)	Decrease (increase)	Decrease (increase)				
		36,320	27,339				
Expense	×1.05 (×0.95)	Decrease (increase)	Decrease (increase)				
		17,981	13,485				
Surrender rates	×1.10 (×0.90)	Increase (decrease)	Increase (decrease)				
		26,741	20,056				
Rate of return	+0.25%	Increase 68,870	Increase 51,653				
Rate of return	-0.25%	Decrease 75,447	Decrease 56,585				

	For the	For the three-month period ended 31 March 2016						
	Scenarios	Change in income before tax	Change in equity					
Mortality/Morbidity	×1.10 (×0.90)	Decrease (increase)	Decrease (increase)					
		29,856	22,392					
Expense	×1.05 (×0.95)	Decrease (increase)	Decrease (increase)					
		18,947	14,210					
Surrender rates	×1.10 (×0.90)	Increase (decrease)	Increase (decrease)					
		24,729	18,547					
Rate of return	+0.25%	Increase 39,963	Increase 29,972					
Rate of return	-0.25%	Decrease 43,738	Decrease 32,804					

(C) Cathay Life (Vietnam)

For the three-month period ended 31 March 2017

		1	
	Scenarios	Change in income before tax	Change in equity
Mortality/Morbidity	×1.05 (×0.95)	Decrease (increase)	Decrease (increase)
		184	148
Expense	×1.05 (×0.95)	Decrease (increase)	Decrease (increase)
		4,387	3,509
Surrender rates	×1.05 (×0.95)	Increase (decrease)	Increase (decrease)
		510	408
Rate of return	+0.1%	Increase 1,640	Increase 1,312
Rate of return	-0.1%	Decrease 1,640	Decrease 1,312

For the three-month period ended 31 March 2016

	Scenarios	Change in income before tax	Change in equity
Mortality/Morbidity	×1.05 (×0.95)	Decrease (increase)	Decrease (increase)
		51	41
Expense	×1.05 (×0.95)	Decrease (increase)	Decrease (increase)
		3,237	2,589
Surrender rates	×1.05 (×0.95)	Increase (decrease)	Increase (decrease)
		344	275
Rate of return	+0.1%	Increase 1,016	Increase 813
Rate of return	-0.1%	Decrease 1,016	Decrease 813

- a. Changes in income before tax listed above refer to the effects of income before tax arising from the assumption for the three-month periods ended 31 March 2017 and 2016. The influence on equities of Cathay Life, Cathay Lujiazui Life and Cathay Life (Vietnam) is assumed that the income tax is calculated on pre-tax income at rates of 17%, 25% and 20% individually.
- b. An increase (decrease) of 0.1% on discount rate applied to liability adequacy test has no impact on income before tax and equity. The result of the test shows Cathay Life's adequacy. However, if the discount rate keeps declining significantly, income before tax and equity will probably be affected.

c. Sensitivity Test

- (a) Mortality/Morbidity test is executed by multiplying mortality, morbidity and the occurrence rate of injury insurance by the changes of assumptions and results in the corresponding changes in income before tax.
- (b) Expense sensitivity is executed by multiplying all expense items listed in statements of comprehensive income (Note 1) by the changes of assumptions and results in the corresponding changes in income before tax.
- (c) Surrender rate sensitivity test is executed by multiplying surrender rate by the changes of assumptions and results in the corresponding changes in income before tax.
- (d) The rate of returns sensitivity test is executed by multiplying the rate of returns (Note 2) increases (decreases) by the changes of assumptions and results in the corresponding changes in income before tax.
 - Note 1: Expense items includes underwriting expenses, commission expenses, other operating expenses included in operating costs as well as business expenses, administration expenses and training expenses included in operating expenses.
 - Note 2: The rate of returns is measured by 2 x (net profits or losses on investment finance costs) / (the beginning balance of usable capital + the ending balance of usable capital net profits or losses on investment + finance costs) and it needs to be annualized.

B. Interpretation of concentration of insurance risks

Cathay Life's insurance business is mainly in Taiwan, Republic of China. All the insurance policies have similar risks of exposure, for example, the exposure of the unexpected changes in trend (ex: mortality, morbidity, and lapse rate), the exposure of multiple insurance contracts caused by single specific event (ex: the simultaneous exposure of life insurance, health insurance, and accidental insurance caused by one earthquake). Cathay Life reduces the risk of exposure not only by monitoring risks consistently, but also by arranging reinsurance contracts.

Cathay Life reviews the profits and losses on compensation and the capability of assuming risk as a whole periodically. Cathay Life will also evaluate the retention amount according to the risk features and approve by competent authority. For the excess of retention amount, Cathay Life cedes this portion of amounts to reinsurers. At the same time, Cathay Life takes the possibility of unexpected human and natural disasters into account periodically and estimates the reasonable maximum amount of losses from retained risks. Cathay Life determines whether it is necessary to adjust the reinsured amount or catastrophe reinsurance according to the range of losses. Hence, the insurance risk to some extent has been diversified to reduce the potential impact on unexpected losses.

Furthermore, according to "Regulations Governing the Setting Aside of Various Reserves by Insurance Enterprises", the annual increase of after-tax amount of special capital reserve for major incidents and fluctuation of risks for the abnormal changes of the loss ratio of each type of insurance and claims needs to be recognized and recorded in special capital reserve of equity in accordance with IAS 12.

(3) Claim development trend

A. Cathay Life

a. Direct business development trend

		Development year							
Accident year	1	2	3	4	5	6	7	Unreported claim	unreported claim
2010Q2~2011Q1	14,783,203	18,081,480	18,392,384	18,471,947	18,533,839	18,560,132	18,578,835	-	-
2011Q2~2012Q1	15,530,063	19,108,983	19,460,362	19,546,212	19,617,364	19,637,665	19,657,365	19,700	19,739
2012Q2~2013Q1	14,569,646	17,790,141	18,111,155	18,165,635	18,207,226	18,230,516	18,247,231	40,005	40,085
2013Q2~2014Q1	14,477,781	17,698,383	18,006,950	18,071,877	18,116,639	18,137,117	18,153,157	81,280	81,442
2014Q2~2015Q1	14,551,675	17,834,013	18,170,540	18,231,616	18,274,329	18,294,009	18,309,588	139,048	139,326
2015Q2~2016Q1	15,615,418	19,059,948	19,387,081	19,451,787	19,497,483	19,518,682	19,535,405	475,457	476,408
2016Q2~2017Q1	16,010,498	19,446,639	19,774,375	19,839,967	19,886,096	19,907,549	19,924,513	3,914,015	3,921,843

Expected future payment \$4,678,843

Add: Assumed reserve for incurred but not reported claim 38,538

Reserve for unreported claim 4,717,381

Add: Reported but not paid claim 1,654,620

Claims reserve balance \$6,372,001

b. Retained business development trend

		Development year							
Accident year	1	2	3	4	5	6	7	Unreported claim	unreported claim
2010Q2~2011Q1	14,834,773	18,124,435	18,436,196	18,515,428	18,577,841	18,604,294	18,623,199	-	-
2011Q2~2012Q1	15,577,880	19,157,308	19,511,206	19,597,706	19,669,455	19,690,028	19,709,954	19,926	19,966
2012Q2~2013Q1	14,675,803	17,936,165	18,257,145	18,312,403	18,355,757	18,379,370	18,396,405	40,648	40,729
2013Q2~2014Q1	14,566,995	17,791,622	18,102,610	18,168,122	18,213,304	18,233,996	18,250,248	82,126	82,290
2014Q2~2015Q1	14,634,574	17,939,848	18,278,702	18,340,361	18,383,531	18,403,441	18,419,246	140,544	140,825
2015Q2~2016Q1	15,709,094	19,194,668	19,525,421	19,590,864	19,637,083	19,658,541	19,675,519	480,851	481,813
2016Q2~2017Q1	16,083,744	19,544,230	19,874,850	19,940,985	19,987,458	20,009,081	20,026,213	3,942,469	3,950,354

Note: Retained business equals direct business plus assumed reinsurance business less ceded reinsurance business.

Expected future payment \$4,715,977

Add: Reported but not paid claim 1,647,848

Retained claims reserve balance \$6,363,825

In accordance of Order No. Financial-Supervisory-Insurance-Corporate-10402133590 issued on 22 December 2015 issued by the FSC, Cathay Life recognizes reserve for claims by aggregating reserve for unreported claim and reported but not paid claim. Reserve for unreported claim is determined based on reported claim and adjusted to related expenses; reported but not paid claim is reserved on a case by case basis. Due to uncertainty, estimation, and judgment involved in recognition, there is a high degree of complexity in reserving for claim. Any changes of the estimation or judgment are treated as the changes of the accounting estimates and can be recognized as profit and loss in current year. Some claims are delayed in notifying Cathay Life. Also, the expected payment for unreported claims involves major subjective judgment and estimation on the past experiences. Thus, uncertainty exists that the estimated claims reserve for claim payments on the balance sheet date will not be equal to the final settled amount of claim payments. The claims reserve recorded on the book is estimated based upon the currently available information. However, the final amount probably will deviate from the original estimates because of the follow-up developments of the claim events.

The chart above has shown the development trend of claim payments. The event year is the actual year for the occurrence of the insurance claim event s; The x-axis is the year of the development for the settlement cases; the dollar amount showing above the diagonal line represents the settlement cases in that specific event year with the corresponding accumulated dollar amounts has been paid in the end of the year; the dollar amount shown below the diagonal line represents the accumulated estimated dollar amounts need to be paid for each event year as time passes. It is possible that the circumstances and trends affecting dollar amount of recognition for the claims reserve in current year will be different from that in the future. Thus, the expected future payment amount for the settlement cases cannot be determined by this chart.

B. Cathay Lujiazui Life

a. Direct business development trend

	Development year							
Accident year	1	2	3	4	5	6	7	future payment
2010Q2~2011Q1	227,770	421,516	446,698	446,698	461,825	461,825	461,825	-
2011Q2~2012Q1	242,598	473,783	512,051	515,948	515,948	515,948	515,948	_
2012Q2~2013Q1	358,689	576,617	612,767	622,217	622,217	622,217	622,217	-
2013Q2~2014Q1	210,518	394,008	421,671	622,217	622,217	622,217	622,217	-
2014Q2~2015Q1	249,805	428,669	421,671	423,452	423,452	423,452	423,452	1,781
2015Q2~2016Q1	257,001	428,669	451,137	461,526	461,526	461,526	461,526	32,857
2016Q2~2017Q1	257,001	452,593	476,314	504,764	504,764	504,764	504,764	247,763

Expected future payment \$282,401

Less: Expected reported but not paid claim (14,129)

Add: Assumed reserve for incurred but not reported claim
Reserve for unreported claim 268,272

Add: Reported but not paid claim 24,445

Claims reserve balance \$292,717

b. Retained business development trend

	Development year							
Accident year	1	2	3	4	5	6	7	future payment
2010Q2~2011Q1	223,761	421,172	446,698	446,698	453,496	453,496	453,496	-
2011Q2~2012Q1	237,142	472,583	512,030	515,926	453,496	453,496	453,496	-
2012Q2~2013Q1	304,586	568,224	604,333	613,780	613,780	613,780	613,780	-
2013Q2~2014Q1	188,661	371,742	399,383	613,780	613,780	613,780	613,780	-
2014Q2~2015Q1	247,285	425,780	399,383	401,325	401,325	401,325	401,325	1,942
2015Q2~2016Q1	245,176	425,780	445,062	461,602	461,602	461,602	461,602	35,822
2016Q2~2017Q1	245,176	455,110	475,720	488,287	488,287	488,287	488,287	243,111

Note: Retained business equals direct business plus assumed reinsurance business less ceded reinsurance business.

Expected future payment	\$280,875
Less: Expected reported but not paid claim	(14,129)
Add: Reported but not paid claim	24,445
Retained claims reserve balance	\$291,191

Cathay Lujiazui Life recognize claims reserve for reported claims (reported but not paid) and unreported claims (incurred but not reported). Due to uncertainty, estimation, and judgment involved in recognition, there is a high degree of complexity in reserving for claim. Any changes of the estimation or judgment are treated as the changes of the accounting estimates and can be recognized as profit and loss in current year. Some claims are delayed in notifying Cathay Life and Cathay Lujiazui Life. Also, the expected payment for unreported claims involves major subjective judgment and estimation on the past experiences. Thus, uncertainty exists that the estimated claims reserve for claim payments on the balance sheet date will not be equal to the final settled amount of claim payments. The claims reserve recorded on the book is estimated based upon the currently available information. However, the final amount probably will deviate from the original estimates because of the follow-up developments of the claim events.

The chart above has shown the development trend of claim payments. The event year is the actual year for the occurrence of the insurance claim events; The x-axis is the year of the development for the settlement cases; the dollar amount showing above the diagonal line represents the settlement cases in that specific event year with the corresponding accumulated dollar amounts has been paid in the end of the year; the dollar amount shown below the diagonal line represents the accumulated estimated dollar amounts need to be paid for each event year as time passes. It is possible that the circumstances and trends affecting dollar amount of recognition for the claims reserve in current year will be different from that in the future. Thus, the expected future payment amount for the settlement cases cannot be determined by this chart.

C. Cathay life (Vietnam)

Direct business development trend (and retained business development trend)

	Development year								
Accident year	1	2	3	4	5				
2012Q2 ~ 2013Q1	1,106	1,208	1,208	1,208	1,208				
2013Q2 ~ 2014Q1	576	643	643	643	643				
2014Q2 ~ 2015Q1	658	780	780	780	780				
2015Q2 ~ 2016Q1	1,494	1,594	1,594	1,594	1,594				
2016Q2 ~ 2017Q1	1,504	1,702	1,702	1,702	1,702				

The chart above has shown the development trend of claim payments. The event year is the actual year for the occurrence of the insurance claim events; The x-axis is the year of the development for the settlement cases; the dollar amount shown above the diagonal line represents the settlement cases in that specific event year with the corresponding accumulated dollar amounts has been paid in the end of the year; the dollar amount shown below the diagonal line represents the accumulated estimated dollar amounts that need to be paid for each event year as time passes.

Cathay Life (Vietnam) recognizes claims reserve for reported claims (reported but not paid) and unreported claims (incurred but not reported). The estimation method of unreported claims is earned premium multiplied by the loss ratio based upon the past loss experiences instead of loss triangle method, which was approved by Vietnam local authorities. Thus, the expected future payment amount for the settlement cases cannot be determined by this chart. Also, the expected payment for unreported claims involves major subjective judgment and estimation on the past experiences. Thus, uncertainty exists that the estimated claims reserve for claim payments on the balance sheet date will not be equal to the final settled amount of claim payments.

Credit risk, liquidity risk, and market risk for insurance contracts

A. Credit risk

This risk represents Cathay Life's financial loss due to the default of reinsurers; therefore, may cause impairment of reinsurance assets.

Due to the nature of reinsurance market and the regulations on qualified reinsurers, the insurers in Taiwan sustain certain degree of concentration of credit risk in reinsurers. To reduce this risk, Cathay Life chooses the reinsurance counterparty, reviews its credit rating periodically, monitors and controls the risk of reinsurance transactions properly in accordance with Cathay Life's "Reinsurance Risk Management Plan" and "Evaluation Standards for Reinsurers."

The credit ratings of Cathay Life's reinsurers are satisfactory and above certain level, complying with Cathay Life's internal rules and relevant legal requirements in Taiwan. Furthermore, reinsurance assets are relatively immaterial to Cathay Life in terms of assets; therefore, no significant credit risks exist.

B. Liquidity risk

The chart below is the analysis (undiscounted) of insurance contracts and net cash flows of liabilities of financial instruments with discretionary participation features. The figures shown in this chart are the total insurance payments and expenses of valid insurance contracts at specific times in the future on the balance sheet date. The actual future payment amounts will not be the same as expected due to the difference between the actual and expected experiences.

Unit: 100 million
Insurance contracts and financial instruments with
discretionary participation features

	Within 1 year	1 to 5 years	Over 5 years
2017.3.31	\$(2,068)	\$(751)	\$167,326
2016.12.31	(2,213)	(1,365)	170,341
2016.3.31	(1,448)	(1,006)	160,212

Note: Separate account products are not included.

C. Market risk

When Cathay Life measures insurance liabilities, the discounted rate required by the regulator is applied. The regulator reviews the discount rate assumption which has been used for reserves periodically. However, the discount rate assumption does not move at the same time in the same direction with the market price and interest rate, and is only applied to new businesses. Thus, those possible variables in market risk to Cathay Life's valid insurance contacts have slight impact on profit and loss or equity. When the regulator changes the discount rate assumption possibly and reasonably, this change will have the impact of different range on profit and loss or equity depending upon the level of change it has been made and the overall company product portfolio. Furthermore, the reasonably possible change on the market risk will probably have impact on the future cash flows of insurance contracts and financial instruments with discretionary participation features, which are estimated based on available information at the balance sheet date and are used for assessing the adequacy of recognized insurance liabilities via adequacy test. Based upon the reasonably possible changes of current market risk, it has little impact on the adequacy of current recognized insurance liabilities.

(2) Century insurance subsidiaries

The objectives, policies, procedures and methods of risk management:

A. The framework, organization, and responsibility of risk management

Responsibility:

(A) Board of directors

- a. To recognize various risks associated with insurance business, assure effectiveness of risk management and take ultimate responsibility for risk management as a whole.
- b. To establish appropriate mechanism and culture for risk management, ratify appropriate risk management policies and optimize resource allocation.
- c. To consider the aggregate effect of various risks from the perspective of Cathay Century as a whole, take into account the regulatory capital requirements from the competent authority and other related capital allocation regulations regarding finance and business.

(B) Risk Management Committee

- a. To formulate risk management policies, frameworks, and organizations; to build quantitative and qualitative management standards, regularly report to board of directors, reflect timely the execution of risk management and propose necessary steps for improvement.
- b. To execute risk management decisions from board of directors and review development, establishment and effectiveness of risk management mechanism for Cathay Century as a whole on a regular basis.
- c. To assist and supervise various departments in risk management activities.
- d. To adjust risk category, allotment, and attribution in response to changes in the environment.
- e. To coordinate the interaction and communication of risk management function across departments.

(C) Chief Risk Officer

The appointment and removal of the Chief Risk Officer need to be resolved by the board of directors. The Chief Risk Officer should work independently and cannot concurrently serve on business unit and financial unit. He or she has the rights to acquire any information that could have impact on Cathay Century's risk outline.

- a. To manage Cathay Century's overall risk management.
- b. To participate in the discussion of important company policies and to deliver appropriate recommendations from risk management viewpoint.

(D) Risk management department

Risk management department is established independent of sales function to take charge of tasks such as the supervision and evaluation of various major risks.

Responsibility of risk management division:

- a. To assist in drafting risk management policies and the execution when ratified by the board of directors.
- b. To assist in setting up risk limits according to the risk appetite.
- c. To compile risk information from various departments, coordinate and communicate with them to execute policies and limits.
- d. To propose risk management related reports on a regular basis.
- e. To supervise risk limit and its use in each business unit on a regular basis.
- f. To assist in stress tests and conduct back-testing when necessary.
- g. To conduct other risk management related tasks.

(E) Business unit

- a. The responsibilities of business's risk management are as follows:
 - (a) To supervise the daily risk management and report of the responsible unit and take necessary responsive actions.
 - (b)To oversee the sharing of risk management information to risk management on a regular basis.

- b. The business unit's responsibilities for risk management are as follows:
 - (a) To identify risk and report risk exposure.
 - (b)To evaluate (quantitative or qualitative) the degree of influence when risks occur and pass the risk information in a timely and correct manner.
 - (c) To review each risk item and its limit on a regular basis to insure the effective execution of risk limit within business unit.
 - (d)To oversee risk exposure and report when over-limit occur, including measures taken against it.
 - (e) To assist in development of risk model to insure the evaluation of risk, use of model, and its assumption are conducted on a reasonable basis and is consistent with actual practice.
 - (f) To assure effective execution of internal control within business unit to comply with relevant regulations and risk management policies of Cathay Century.
 - (g)To assist in collecting information regarding operation risk.

(F) Internal audit room

Audit the execution of risk management of each unit in Cathay Century according to the existing relevant regulations.

B. Scope and nature of risk reporting and evaluation system of property insurance

(A) Risks reporting

- a. Each business unit within Cathay Century should pass risk information to risk management unit for overseeing purpose, and propose over-limit report and responding measures when risk exposure is over limit.
- b. Risk management unit compiles risk information from each department, examine and track the use of major risk limit, submit a monthly risk management report to the general manager, and make quarterly report to the risk management committee and board of director to oversee risks on a regular basis.

(B) Scope and nature of risk evaluation system

The risk management unit of Cathay Century and that of its parent company's, Cathay Financial Holding Limited, collaborate in building market risk management system. The structure will consider functionality, source of information, completeness of uploaded information, and the safety of the environment in which the system operates. Function-wise, risk management system focuses on the need of middle office to quantify risk, and it would only be authorized to risk management personnel.

C. Processes to undertake, evaluate, supervise and control insurance risk of property insurance business. Policy in underwriting to assure proper risk categorization and fee standard.

In Cathay Century, risk management department takes responsibilities in monitoring risks, integrate insurance risk of Cathay Century as a whole, and set up risk indicators, risk limit, and managing mechanism. Each related department is the execution unit of insurance risk control. They report execution process to risk management department every month based on regulation, internal rules, and professional knowledge and experience of their respective field. Risk management department then propose insurance risk management report to the board of directors each quarter.

D. Evaluate risk from the perspective of enterprise as a whole and the scope in managing insurance risk

Scope of insurance risk management of Cathay Century includes product design and pricing, underwriting, reinsurance, risks related to catastrophe, claim, and provision. Proper management mechanisms are set up and execute thoroughly.

E. Methods with which property insurance business limit insurance risk exposure and improper risk concentration

Before a business is introduced, the underwriting personnel will evaluate the quality of the business based on the underwriting guideline of each insurance to decide whether to undertake the business. Risk is properly avoided and controlled to reduce exposure.

In addition, as Cathay Century undertakes reinsurance business, risk management mechanism is set up in accordance with "Regulations Governing Insurance Enterprises Engaging in Operating Reinsurance and Other Risk Spreading Mechanisms" and the ability to undertake risk is taken into account for the establishment of re-insurance risk management plan which execution is based upon. Accumulated risk with the portfolio of direct written premiums and other inward-insurance business is conducted before an individual case of outward/inward reinsurance is executed. When the cumulative insurance amount exceeds contract limit or self-retain limit, risk is diversified through facultative reinsurance.

According to Cathay Century's risk management mechanism for reinsurance business, the maximum for the retained risk per risk unit is calculated as 10% of the summary amount of stockholder's equities and special reserves (excluding of Compulsory automobile insurance). The following table summarizes the underlying retention for each risk unit by types of insurance:

Item	2017	2016
Fire insurance	NT\$1,105,000	NT\$898,000
Marine insurance	NT\$1,105,000	NT\$898,000
Engineering insurance	NT\$1,105,000	NT\$898,000
Other property insurance	NT\$1,105,000	NT\$898,000
Automobile insurance	NT\$1,105,000	NT\$898,000
Health and injury insurance	NT\$1,105,000	NT\$898,000

F. Methods of asset/liability management

Provisions are evaluated on a regular basis based on Cathay Century's business characteristics to insure fund allocation and the liquidity of asset investment is sufficient to meet possible future claims. Cash flow management with comprehensive consideration of the amount of fund required and its timeline of every department is conducted through fund procurement department, which is independent of trading unit.

Operation standards under crisis are set up in accordance with the "Directions for Handling Financial Institute Crisis" issued by Financial Supervision Commission. When tremendous sum of fund is lost or liquidity is severely compromised, the operation crisis team will be set up immediately to evaluate the impact on fund liquidity of Cathay Century cautiously and assess the amount, timeline, and benefit of making up the funding gap so as to assure rights of clients and Cathay Century.

G. Management, supervision, control process when additional liability or commitment to equity contribution is required for the property insurance business

Cathay Century has established a management mechanism for capital adequacy, which includes capital adequacy indicators for regular review, and every six month a capital adequacy management report will be compiled to implement capital adequacy management.

If capital adequacy ratio exceeds control standard (risk limit) or in the case of unusual events, related departments will meet together to study counter-measures and report to the Company to review the impact on the group's capital adequacy ratio.

Receivables and payables of insurance contracts

A. Receivables of insurance contracts

_	Premiums receivable (Note)				
Item	2017.3.31	2016.12.31	2016.3.31		
Fire insurance	\$376,053	\$545,610	\$263,184		
Marine insurance	232,431	211,652	235,637		
Land and air insurance	124,061	208,831	78,334		
Liability insurance	172,937	173,051	184,467		
Bonding insurance	52,178	24,476	69,127		
Other property insurance	211,416	217,992	300,003		
Accident insurance	141,038	131,391	156,213		
Health insurance	9,485	10,393	13,686		
Compulsory automobile liability insurance	18,153	21,643	16,959		
Total	1,337,752	1,545,039	1,317,610		
Less: Allowance for bad debts	(63,627)	(75,197)	(102,995)		
Net	\$1,274,125	\$1,469,842	\$1,214,615		

Ageing analysis of receivable:

	2017.3.31	2016.12.31	2016.3.31
≦90 days	\$972,389	\$1,292,660	\$989,106
> 90 days	365,363	252,379	328,504
Total	\$1,337,752	\$1,545,039	\$1,317,610

Note: As of 31 March 2017, 31 December 2016 and 31 March 2016, the receivables included overdue receivables amounted to \$364,268 thousand, \$251,988 thousand and \$270,737 thousand, respectively, and the allowance for bad debts amounted to \$53,960 thousand, \$62,291 thousand and \$73,195 thousand thousand, respectively.

B. Claims recoverable from reinsurers for policyholder with reported and paid off claims

_	Claims	Claims reported and paid off			
Item	2017.3.31	2016.12.31	2016.3.31		
Fire insurance	\$178,236	\$108,058	\$11,665		
Marine insurance	3,826	12,168	14,580		
Land and air insurance	39,649	42,067	34,674		
Liability insurance	20,021	34,899	23,991		
Bonding insurance	69	2,143	697		
Other property insurance	19,023	14,724	24,664		
Accident insurance	13,788	16,645	15,269		
Health insurance	-	-	-		
Compulsory automobile liability insurance	146,904	143,733	131,515		
Total	421,516	374,437	257,055		
Less: Allowance for bad debts	-		-		
Net	\$421,516	\$374,437	\$257,055		

C. Payables of insurance contract

	2017.3.31				
	Commission				
Item	payables	Other payables	Total		
Fire insurance	\$19,891	\$12,410	\$32,301		
Marine insurance	5,999	10,090	16,089		
Land and air insurance	27,944	84,010	111,954		
Liability insurance	13,875	17,491	31,366		
Bonding insurance	6,107	384	6,491		
Other property insurance	4,070	10,279	14,349		
Accident insurance	12,805	27,366	40,171		
Health insurance	3,275	1,619	4,894		
Compulsory automobile liability insurance	28,301		28,301		
Total	\$122,267	\$163,649	\$285,916		

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	Commission		
Item	payables	Other payables	Total
Fire insurance	\$26,427	\$12,410	\$38,837
Marine insurance	5,947	10,090	16,037
Land and air insurance	28,784	84,010	112,794
Liability insurance	11,180	17,491	28,671
Bonding insurance	3,500	384	3,884
Other property insurance	4,697	10,279	14,976
Accident insurance	12,549	27,366	39,915
Health insurance	3,314	1,619	4,933
Compulsory automobile liability insurance	26,944		26,944
Total	\$123,342	\$163,649	\$286,991

2016.3.31

		2010.3.31	
	Commission		
Item	payables	Other payables	Total
Fire insurance	\$32,672	\$19,059	\$51,731
Marine insurance	11,128	9,764	20,892
Land and air insurance	22,223	160,717	182,940
Liability insurance	20,873	17,082	37,955
Bonding insurance	7,825	1,597	9,422
Other property insurance	37,744	12,039	49,783
Accident insurance	10,918	64,427	75,345
Health insurance	3,862	2,713	6,575
Compulsory automobile liability insurance	44,795		44,795
Total	\$192,040	\$287,398	\$479,438

D. Due from (to) reinsurers and ceding companies- reinsurance

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	2016.12.31		
	Due from reinsurers	Due to reinsurers	
	and ceding	and ceding	
Item	companies (Note)	companies	
Non-Life Insurance Association of the R.O.C	\$132,069	\$345,501	
AON	48,647	148,371	
Marsh	45,277	179,328	
Willis	261,070	71,683	
Others	241,255	644,224	
Total	728,318	1,389,107	
Less: Allowance for bad debts	(25,058)		
Net	\$703,260	\$1,389,107	
	2016.	3.31	
	Due from reinsurers	Due to reinsurers	
	and ceding	and ceding	
Item	companies (Note)	companies	
Non-Life Insurance Association of the R.O.C	\$143,546	\$335,874	
Sompo Japan Nipponkoa Insurance (China)	87,189	26,136	
Guy Carpenter	96,949	80,642	
Korean Re	42,529	52,730	
Kann An	42,065	4,190	
Swiss Re	4,764	78,525	
Others	327,436	703,013	
Total	744,478	1,281,110	
Less: Allowance for bad debts	(60,448)	-	
Net	\$684,030	\$1,281,110	

Notes: As of 31 March 2017, 31 December 2016 and 31 March 2016, the due from reinsurers and ceding companies included overdue receivables amounted to \$28,103 thousand, \$19,305 thousand and \$30,872 thousand, respectively, and the allowance for bad debts amounted to \$28,103 thousand, \$19,305 thousand and \$30,872 thousand, respectively.

Information of management achievements

A. Acquisition cost for insurance contracts

	2017.1.1~2017.3.31					
	Reinsurance					
	Commission		commission			
Item	expense	Surcharge	expense	Other cost	Total	
Fire insurance	\$19,669	\$987	\$7,184	\$18,452	\$46,292	
Marine insurance	3,727	50	111	9,814	13,702	
Land and air insurance	52,585	-	27	259,773	312,385	
Liability insurance	11,736	3	8	22,115	33,862	
Bonding insurance	4,802	-	2	923	5,727	
Other property insurance	4,322	97	1,903	12,734	19,056	
Accident insurance	16,728	1	69	87,969	104,767	
Health insurance	4,162	-	-	8,791	12,953	
Compulsory automobile						
liability insurance		97,324			97,324	
Total	\$117,731	\$98,462	\$9,304	\$420,571	\$646,068	

	2016.1.1~2016.3.31				
	Reinsurance				
	Commission		commission		
Item	expense	Surcharge	expense	Other cost	Total
Fire insurance	\$8,413	\$10,751	\$4,189	\$24,674	\$48,027
Marine insurance	3,545	285	(68)	9,180	12,942
Land and air insurance	38,943	-	43	247,402	286,388
Liability insurance	9,343	7,673	(273)	20,476	37,219
Bonding insurance	5,669	157	-	576	6,402
Other property insurance	4,419	110,590	2,279	13,101	130,389
Accident insurance	12,254	-	-	102,473	114,727
Health insurance	4,612	-	-	7,239	11,851
Compulsory automobile					
liability insurance		108,121		_	108,121
Total	\$87,198	\$237,577	\$6,170	\$425,121	\$756,066
					·

B. Disclosure for insurance cost benefit analysis

(A) Cost benefit analysis for direct underwriting

-		Net change for	Acquisition			
	Direct	unearned	cost for			
	premium	premiums	insurance	Insurance	Net change for	
Item	income	reserve	contract	claims paid	claims reserve	Net gain (loss)
Fire insurance	\$540,207	\$240,505	\$(39,108)	\$(754,619)	\$751,258	\$738,243
Marine insurance	140,496	8,260	(13,591)	(30,778)	(19,176)	85,211
Land and air insurance	2,121,389	(79,197)	(312,358)	(1,177,512)	(158,690)	393,632
Liability insurance	301,538	(25,172)	(33,854)	(87,710)	(47,239)	107,563
Bonding insurance	65,376	(34,360)	(5,725)	34,293	6,780	66,364
Other property insurance	140,941	10,022	(17,153)	(88,256)	27,848	73,402
Accident insurance	733,362	(17,778)	(104,698)	(251,168)	(50,071)	309,647
Health insurance	64,018	(1,105)	(12,953)	(29,772)	(5,149)	15,039
Compulsory automobile						
liability insurance	721,738	(409)	(97,324)	(411,695)	(72,911)	139,399
Total	\$4,829,065	\$100,766	\$(636,764)	\$(2,797,217)	\$432,650	\$1,928,500

2016.1.1~2016.3.31

		Net change for	r Acquisition			
	Direct	unearned	cost for			
	premium	premiums	insurance	Insurance	Net change for	
Item	income	reserve	contract	claims paid	claims reserve	Net gain (loss)
Fire insurance	\$554,184	\$218,276	\$(43,838)	\$(375,688)	\$(1,563,803)	\$(1,210,869)
Marine insurance	161,781	(19,335)	(13,010)	(57,754)	42,617	114,299
Land and air insurance	1,992,374	(59,557)	(286,345)	(1,016,574)	(167,631)	462,267
Liability insurance	338,736	(33,140)	(37,492)	(96,987)	79,018	250,135
Bonding insurance	59,933	(29,417)	(6,402)	(21,088)	31,695	34,721
Other property insurance	583,819	78,661	(128,110)	(471,996)	9,149	71,523
Accident insurance	723,373	(51,634)	(114,727)	(250,798)	(58,106)	248,108
Health insurance	58,182	104	(11,851)	(30,315)	(4,453)	11,667
Compulsory automobile						
liability insurance	954,702	(62,382)	(108,121)	(535,736)	(7,852)	240,611
Total	\$5,427,084	\$41,576	\$(749,896)	\$(2,856,936)	\$(1,639,366)	\$222,462

(B) Recognized gain (loss) for reinsurance contract purchased

 $2017.1.1 \sim 2017.3.31$

		Net change for				Net (loss) gain
	Reinsurance	unearned	Reinsurance	Reinsurance		for assumed
	premium	premiums	commission	claims	Net change for	reinsurance
Item	income	reserve	expense	paid	claims reserve	business
Fire insurance	\$54,359	\$(14,519)	\$(7,184)	\$(7,235)	\$7,781	\$33,202
Marine insurance	2,199	159	(111)	(718)	401	1,930
Land and air insurance	(10)	4,071	(27)	(707)	(1,927)	1,400
Liability insurance	(80)	356	(8)	123	(20)	371
Bonding insurance	498	121	(2)	(23)	2	596
Other property insurance	8,156	514	(1,903)	(3,810)	1,484	4,441
Accident insurance	1,933	(52)	(69)	(8)	(5)	1,799
Health insurance	-	-	-	-	-	-
Compulsory automobile						
liability insurance	183,590	10,359		(179,989)	(21,618)	(7,658)
Total	\$250,645	\$1,009	\$(9,304)	\$(192,367)	\$(13,902)	\$36,081

2016.1.1~2016.3.31

		Net change for		Net (loss) gain		
	Reinsurance	unearned	unearned Reinsurance R			for assumed
	premium	premiums	commission	claims	Net change for	reinsurance
Item	income	reserve	expense	paid	claims reserve	business
Fire insurance	\$34,572	\$206	\$(4,189)	\$(26,806)	\$24,397	\$28,180
Marine insurance	2,156	(489)	68	(18,939)	16,200	(1,004)
Land and air insurance	(172)	5,985	(43)	(7)	1,333	7,096
Liability insurance	(418)	477	273	(48)	99	383
Bonding insurance	506	17	-	(2)	136	657
Other property insurance	6,345	3,608	(2,279)	(1,723)	8,466	14,417
Accident insurance	1,592	(135)	-	(3)	430	1,884
Health insurance	-	-	-	-	-	-
Compulsory automobile						
liability insurance	209,898	(52,006)		(135,428)	(38,015)	(15,551)
Total	\$254,479	\$(42,337)	\$(6,170)	\$(182,956)	\$13,046	\$36,062

(C) Recognized gain (loss) for reinsurance contract purchased

		Net change for		Claims		
		unearned	unearned Reinsurance		Net change for	Net loss (gain)
	Reinsurance	premiums	commission	from	claims reserve	for reinsurance
Item	expense	reserve ceded	earned	reinsurers	ceded	ceded
Fire insurance	\$358,603	\$163,435	\$(12,091)	\$(656,676)	\$699,177	\$552,448
Marine insurance	99,716	5,943	(13,710)	(16,513)	(13,329)	62,107
Land and air insurance	76,485	29,467	(29,106)	(39,641)	(62,468)	(25,263)
Liability insurance	120,576	(10,172)	(27,095)	(22,506)	(8,981)	51,822
Bonding insurance	54,455	(31,391)	(8,761)	31,655	8,562	54,520
Other property insurance	73,301	4,216	(15,156)	(19,636)	7,966	50,691
Accident insurance	82,735	(22,076)	(17,649)	(17,027)	(10,980)	15,003
Health insurance	-	-	-	-	(582)	(582)
Compulsory automobile						
liability insurance	297,203	35	-	(234,145)	(44,406)	18,687
Total	\$1,163,074	\$139,457	\$(123,568)	\$(974,489)	\$574,959	\$779,433

2016.1.1~2016.3.31

		Net change for Claims					
		unearned Reinsurance		recovered	Net change for	Net loss (gain)	
	Reinsurance	premiums	commission	from	claims reserve	for reinsurance	
Item	expense	reserve ceded	earned	reinsurers	ceded	ceded	
Fire insurance	\$408,708	\$122,825	\$(34,330)	\$(129,244)	\$(1,600,592)	\$(1,232,633)	
Marine insurance	112,488	(13,410)	(17,320)	(46,119)	38,926	74,565	
Land and air insurance	68,185	42,821	(21,543)	(34,673)	(9,092)	45,698	
Liability insurance	126,090	(15,196)	(26,939)	(44,733)	18,644	57,866	
Bonding insurance	44,771	(24,677)	(8,129)	(21,087)	36,753	27,631	
Other property insurance	50,411	43,744	(10,570)	(38,017)	1,823	47,391	
Accident insurance	120,168	(37,564)	(25,685)	(16,943)	3,430	43,406	
Health insurance	8	-	(3)	-	(460)	(455)	
Compulsory automobile							
liability insurance	303,816	(37,837)	-	(209,150)	(31,809)	25,020	
Total	\$1,234,645	\$80,706	\$(144,519)	\$(539,966)	\$(1,542,377)	\$(911,511)	

Sensitivity of insurance risk

A. Cathay Century

The impact to profit and loss when the expected loss ratio increases 5%

ss Before After reinsurance reinsurance
<u></u>
\$26,310 \$8,149
6,946 1,475
105,237 65,210
15,035 6,233
3,269 200
6,865 3,074
36,421 25,808
3,201 2,428
N/A N/A

Note: Fire insurance does not include long-term fire insurance.

The chart above shows that with every 5% increase of the expected loss rate of every insurance contract of the company, certain influence will be imposed upon revenue; however, the influence has been mitigated through the arrangement of reinsurance to obtain the effect of risk diversification.

Concentration Risk

A. Cathay Century

- (A) Situations that might cause concentration of insurance risk:
 - a. Single insurance contract or few related contracts

For the three-month period ended 31 March 2017, Cathay Century will undertake a business with infrequent but enormous losses only if all risks are evaluated by the underwriting department based on underwriting guidelines, or are discussed by an ad hoc meeting.

b. Exposure to unanticipated change in trend

For the three-month period ended 31 March 2017, the loss rates of the rest insurance categories are still within reasonable range.

c. Material lawsuit or legal risks that could lead to huge losses in a single contract or have a broad effect on several contracts.

"Regulations for Assisting Lawsuit Cases of Cathay Century Insurance" is set up to safeguard the rights of Cathay Century and the insured and to implement process control of lawsuit cases of insurance claim. In addition, each compliance department of Cathay Century will appoint staff to be responsible of compliance matters, so that possible legal risk is minimized. For the three-month period ended 31 March 2017, no material lawsuit or legal risks has taken place.

d. Correlation and mutual influence between different risks

In case of a catastrophe, beside huge sum of claim of the insured case, other risks such as market risk, credit risk, liquidity risk, can also be derived. To avoid the operation of Cathay Century being severely endangered by these derived risks, Cathay Century has established "Operation standards under crisis" that set up crisis team in reaction to the event. The team will execute emergent tasks such as resource coordination and fund procurement to protect the rights of the insured and Cathay Century and to guard financial order. For the three-month period ended 31 March 2017, there is no catastrophe has taken place.

e. When a certain key variable has approached a significantly non-linear level that could dramatically influence its future cash flow

Since the 3rd stage of liberalization of property insurance fee took effect, Cathay Century has conducted regular fee reviews on car insurance, fire insurance, and residential fire insurance in accordance with regulation. Fee will be raised when actual loss rate exceeds expected loss rate by a certain percentage to avoid worsening of further losses. In addition, from time to time related departments would observe the change in trend for loss rates of different product categories and adjust pricing and coverage in a timely manner to effectively lower insurance risk.

Cathay Century also monitors changes in VAR in its investment positions on a regular basis and performed cash flow analysis, supplemented by stress testing, to control and manage the impact from fluctuations of major risk factors.

In addition, Cathay Century implements stress tests for overall operation every year, assesses the impact of assets and the extreme scenario of insurance risk on the financial position of the Cathay Century, and learns about the major risk factors to adjust the response in advance.

f. Concentration risks in geographic regions and operating segments

Cathay Century's catastrophe insurance for earthquakes and floods centralize in the areas of Taipei, Taoyuan, Hsinchu, Chiayi, Tainan, Kaohsiung and Pingtung.

(B) Following table summarizes the concentration risk of Cathay Century before and after reinsurance by types of insurance:

	2017.1.1 ~ 2017.3.31							
	Direct Written	Reinsurance						
	premiums	premium	Premiums ceded	Net premiums				
Insurance type	income	income	to reinsurers	income	%			
Fire insurance	\$525,794	\$53,918	\$346,523	\$233,189	6.0%			
Marine insurance	138,910	2,199	98,591	42,518	1.1%			
Land and air insurance	2,104,733	(45)	76,437	2,028,251	52.1%			
Liability insurance	300,696	(79)	120,021	180,596	4.7%			
Bonding insurance	65,376	498	54,455	11,419	0.3%			
Other property insurance	137,303	8,156	70,119	75,340	1.9%			
Accident insurance	728,411	1,933	82,735	647,609	16.6%			
Health insurance	64,018	-	-	64,018	1.7%			
Compulsory automobile								
liability insurance	721,738	183,589	297,203	608,124	15.6%			
Total	\$4,786,979	\$250,169	\$1,146,084	\$3,891,064	100.00%			

(C) Disclosure the prior management performance in the risk, which had huge effect but relative low occurrence frequency, to help financial statement user to evaluate the uncertainty of this risk related cash flow.

Catastrophes such as earthquake, typhoon, and flood, will bring tremendous insurance risk to property insurance business.

Cathay Century in order to control the occurrence of low frequency, but will affect greatly the risk of an event, the event has special coverage for natural disasters, the subject of risk assessment and loss prevention seminars are held regularly to help customers reduce the incidence of disasters.

Claim development table

A. Cathay Century

		2011.4.1-	2012.4.1-	2013.4.1-	2014.4.1-	2015.4.1-	2016.4.1-	
	-2011.3.31	2012.3.31	2013.3.31	2014.3.31	2015.3.31	2016.3.31	2017.3.31	Total
Estimate of cumulative claims incurred:								
At end of underwriting year	\$11,808,417	\$4,157,056	\$5,956,442	\$6,035,485	\$7,121,019	\$9,506,959	\$8,538,079	
One year later	14,985,175	4,979,753	6,008,210	6,560,065	7,302,356	11,069,320		
Two year later	14,806,678	5,156,606	5,852,365	6,616,375	7,184,946			
Three year later	14,961,436	5,148,452	5,982,633	6,467,960				
Four year later	15,027,681	5,279,160	5,888,392					
Five year later	15,028,456	5,251,261						
Six year later	14,410,624							
Estimate of cumulative claims incurred	14,410,624	5,251,261	5,888,392	6,467,960	7,184,946	11,069,320	8,538,079	58,810,582
Cumulative payment to date	14,735,814	5,260,453	5,840,271	6,348,265	6,705,145	8,781,677	4,275,631	51,947,256
Subtotal	(325,190)	(9,192)	48,121	119,695	479,801	2,287,643	4,262,448	6,863,326
Reconciliation							121,382	121,382
Recorded in balance sheet	\$(325,190)	\$(9,192)	\$48,121	\$119,695	\$479,801	\$2,287,643	\$4,383,830	\$6,984,708

Note: The upper part of this chart is to explain the amount of claim for property insurance of each underwriting year estimated through time. The lower part of this chart is to reconcile the estimate amount of cumulative claims to the amount recorded in balance sheet.

It is excluded claim reserve of compulsory automobile liability insurance \$1,482,037 thousand and assumed reinsurance from the upper table (except compulsory automobile liability insurance) \$666,342 thousand.

B. Cathay Century (Vietnam)

As Cathay Century (Vietnam) is in the initial stage, there is no historical data for loss trends. Cathay Century (Vietnam) has adopted the suggestion from Vietnamese Ministry of Finance 2842/BTC/QLBH for loss reserving method with incurred but not reported claims, which is calculated at a rate of 5% of its annual retained premiums.

33. Related party transactions

(1) Related parties

Name	Relationship
Cathay Life	Subsidiary of the Company
Cathay United Bank	<i>"</i>
Cathay Century	<i>"</i>
Cathay Securities	<i>"</i>
Cathay Venture	<i>"</i>
Cathay Securities Investment Trust	"
Cathay Lujiazui Life	"
Cathay Life (Vietnam)	"
Cathay Insurance (Bermuda)	"
Cathay Woolgate Exchange Holding 1 Limited	<i>"</i>
Cathay Woolgate Exchange Holding 2 Limited	"
Cathay Walbrook Holding 1 Limited	<i>"</i>
Cathay Walbrook Holding 2 Limited	"
Conning Holdings Limited	<i>"</i>
Conning U.S. Holdings, Inc.	"
Conning Holdings Corp.	<i>"</i>
Conning & Company	<i>"</i>
Conning, Inc.	"
Goodwin Capital Advisors, Inc.	"
Conning Investments Products, Inc.	"
Conning Asset Management Ltd	<i>"</i>
Conning (Germany) GmbH	"
Conning Japan Ltd.	<i>"</i>
Octagon Credit Investors, LLC	"
Octagon Multi-Strategy Corporate Credit GP, LLC	<i>"</i>
Octagon Funds GP LLC	<i>II</i>

Name	Relationship
Octagon Funds GP II LLC	Subsidiary of the Company
Octagon Funding I, LLC	"
Cathay Conning Asset Management Ltd. (Note 1)	"
Cathay Securities Investment Consulting Co., Ltd.	<i>"</i>
Lin Yuan (Shanghai) Real Estate Co., Ltd.	<i>"</i>
Cathay Insurance (Vietnam) Co., Ltd.	"
Indovina Bank Limited (Vietnam)	"
Seaward Card Co., Ltd.	"
CUBC Bank (Cambodia)	"
Cathay Futures Co., Ltd.	"
Cathay Investment Consulting(Shanghai) co, ltd	"
Cathay Securities (Hong Kong) Limited	<i>"</i>
Taiwan Real-estate Management Corp.	Associate
Cathay Century (China) (Note 2)	"
Symphox Information Co., Ltd.	"
Tien-Tai Energy Corp.	"
Vietinbank	Other related party
Cathay Dragon Fund etc.	"
Lin Yuan Property Management Co., Ltd.	"
Cathay Medical Care Corporate	"
Cathay Real Estate Development Co., Ltd.	"
San Ching Engineering Co., Ltd.	"
Cathay Healthcare Management Co., Ltd.	"
Cathay Hospitality Management Co., Ltd.	"
Liang-Ting Co., Ltd.	<i>"</i>
Ally Logistic Property	"
Charity Foundation of Cathay Life	"
Cathay Cultural Foundation	<i>"</i>
Others	<i>"</i>

Note 1: Cathay Conning Asset Management Ltd. has been renamed as Conning Asia Pacific Ltd. on 18 April 2016.

Note 2: Cathay Century (China) was not included in the Group's consolidated financial statements from 26 July 2016.

(2) Significant transactions with related parties:

A. Cash and cash equivalent

(A) Call loans to banks

			Ending balance	
	Name	2017.3.31	2016.12.31	2016.3.31
	Other related party			
	Vietinbank	\$5,510,808	\$6,162,462	\$4,241,093
			Interest	income
			2017.1.1~	2016.1.1~
	Name		2017.3.31	2016.3.31
	Other related party			
	Vietinbank		\$3,964	\$13,861
(B)	Due to commercial banks			
			Ending balance	
	Name	2017.3.31	2016.12.31	2016.3.31
	Other related party			
	Vietinbank	\$5,453,717	\$5,849,798	\$-
			Interest 6	expense
			2017.1.1~	2016.1.1~
	Name		2017.3.31	2016.3.31
	Other related party			
	Other related party Vietinbank		\$1,598	\$153
3. Fina	* *	it or loss	\$1,598	
3. Fina	Vietinbank	it or loss 2017.3.31	\$1,598 2016.12.31	
	Vietinbank ancial assets at fair value through prof			\$153

C. Receivables

Name	2017.3.31	2016.12.31	2016.3.31
Other related party			
Cathay Dragon Fund etc.	\$113,075	\$111,523	\$100,665
D. Reinsurance assets Name	2017.3.31	2016.12.31	2016.3.31
Subsidiary			
Cathay Insurance (Bermuda)	\$36,303	\$13,245	\$6,582

E. Loans

_		Ending balance	
Name	2017.3.31	2016.12.31	2016.3.31
Associate			
Taiwan Real-estate Management Corp.	\$35,000	\$35,000	\$3,000
Tien-Tai Energy Corp.	94,039	96,131	102,407
Other related party			
Cathay Real Estate Development Co., Ltd.	10,000	-	20,000
Liang-Ting Co., Ltd.	27,886	28,225	44,439
Others	2,585,015	2,428,685	2,122,424
Total	\$2,751,940	\$2,588,041	\$2,292,270

	Interest income	
	2017.1.1~	2016.1.1~
Name	2017.3.31	2016.3.31
Associate		
Taiwan Real-estate Management Corp.	\$154	\$-
Tien-Tai Energy Corp.	749	865
Other related party		
Cathay Real Estate Development Co., Ltd.	1	6
Liang-Ting Co., Ltd.	117	206
Others	10,454	9,970
Total	\$11,475	\$11,047

F. Available-for-sale financial assets

Name	2017.3.31	2016.12.31	2016.3.31
Other related party			
Cathay Dragon Fund etc.	\$892,608	\$572,783	\$1,236,682
Cathay Healthcare Management Co.,			
Ltd.	90,998	87,285	66,758
Total	\$983,606	\$660,068	\$1,303,440

G. Deposit

		Ending balance	
Name	2017.3.31	2016.12.31	2016.3.31
Subsidiary			
Cathay Securities Investment Consulting			
Co., Ltd.	\$124,129	\$101,398	\$82,726
Associate			
Symphox Information Co., Ltd.	68,384	94,865	157,140
Other related party			
Cathay Real Estate Development Co., Ltd.	240,355	466,369	163,683
Cathay Dragon Fund etc.	45,932	21,461	71,312
Cathay Hospitality Management Co.,			
Ltd.	9,098	3,018	257,944
Others	16,130,090	12,897,581	13,249,969
Total	\$16,617,988	\$13,584,692	\$13,982,774

	Interest expense	
	2017.1.1~	2016.1.1~
Name	2017.3.31	2016.3.31
Subsidiary		
Cathay Securities Investment Consulting Co., Ltd.	\$139	\$170
Associate		
Symphox Information Co., Ltd.	141	295
Other related party		
Cathay Real Estate Development Co., Ltd.	14	13
Cathay Hospitality Management Co., Ltd.	1	6
Others	26,412	28,482
Total	\$26,707	\$28,966

H. Property transactions

(A) Cathay Life's significant transactions of undertaking contracted projects with related parties are listed below:

	2017.1.1~2017.3.31	
Name	Item	Amount
Other related party		
Lin Yuan Property Management Co., Ltd.	Cathay Land Mark, etc.	\$3,045
San Ching Engineering Co., Ltd.	THSR Taoyuan	
	Commercial Park, etc.	4,743
Cathay Real Estate Development Co., Ltd.	Minsheng Jingguo	
	Building, etc.	272,492
Ally Logistic Property	Jui-Fang Logistic Park,	
	etc.	277,192
Total		\$557,472
	2016.1.1~2016	.3.31
Name	Item	Amount
Other related party		
Lin Yuan Property Management Co., Ltd.	Dunnan Xinyi Building,	
	etc.	\$11,883
San Ching Engineering Co., Ltd.	Cathay Land Mark, etc.	214,306
Cathay Real Estate Development Co., Ltd.	Minsheng Jingguo	
	Building, etc.	92,902
Ally Logistic Property		
Any Logistic Property	Jui-Fang Logistic Park,	
Mily Logistic Property	Jui-Fang Logistic Park, etc.	330,798

The total amounts of contracted projects for real estate as of 31 March 2017, 31 December 2016 and 31 March 2016, between Cathay Life and its subsidiaries and Ally Logistic Property Co., Ltd. were \$3,383,783 thousand, \$3,383,783 thousand, respectively.

The total amounts of contracted projects for real estate as of 31 March 2017, 31 December 2016 and 31 March 2016 between Cathay Life and its subsidiaries and Lin Yuan Property Management Co., Ltd. were \$0 thousand, \$17,252 thousand and \$9,628 thousand, respectively.

The total amounts of contracted projects for real estate as of 31 March 2017, 31 December 2016 and 31 March 2016 between Cathay Life and its subsidiaries and San Ching Engineering Co., Ltd. were \$1,853,332 thousand, \$1,853,332 thousand and \$1,850,813 thousand, respectively.

The total amounts of contracted projects for real estate as of 31 March 2017, 31 December 2016 and 31 March 2016 between Cathay Life and its subsidiaries and Cathay Real Estate Development Co., Ltd. were \$1,742,250 thousand, \$1,742,250 thousand and \$1,742,250 thousand, respectively.

(B) Real estate rental income from Cathay Life:

	Rental income	
	2017.1.1~	2016.1.1~
Name	2017.3.31	2016.3.31
Associate		
Symphox Information Co., Ltd.	\$10,007	\$8,628
Cathay Century (China)	7,064	5,146
Other related party		
Cathay Real Estate Development Co., Ltd.	5,178	4,180
Cathay Medical Care Corporate	11,701	11,304
Cathay Healthcare Management Co., Ltd.	14,008	13,517
Cathay Hospitality Management Co., Ltd.	55,766	50,302
Ally Logistic Property	62,945	26,195
Total	\$166,669	\$119,272

	Guarantee deposits received		
Name	2017.3.31	2016.12.31	2016.3.31
Subsidiary			
Cathay Securities Investment			
Consulting Co., Ltd.	\$2,089	\$4,108	\$2,019
Associate			
Symphox Information Co., Ltd.	9,617	9,617	8,343
Cathay Century (China)	6,901	7,282	5,336
Other related party			
Cathay Real Estate Development			
Co., Ltd.	3,998	3,998	3,998
Cathay Medical Care Corporate	10,806	10,801	10,566
Cathay Healthcare Management			
Co., Ltd.	13,157	13,157	12,775
Cathay Hospitality Management			
Co., Ltd.	216,108	214,825	213,786
Ally Logistic Property	55,669	55,649	18,749
Total	\$318,345	\$319,437	\$275,572

Lease periods are usually between 2 to 5 years and rental incomes are collected on a monthly basis.

(C) Real estate rental expense from Cathay United Bank:

		Rental e	xpense
		2017.1.1~	2016.1.1~
Name		2017.3.31	2016.3.31
Other related party Cathay Real Estate Development Co., L	.td.	\$4,917	\$5,098
	Gua	rantee deposits p	aid
Name	2017.3.31	2016.12.31	2016.3.31
Other related party Cathay Real Estate Development Co., Ltd.	\$4,549	\$4,605	\$4,605
I. Guarantee deposits received			
Name	2017.3.31	2016.12.31	2016.3.31
Other related party			
Lin Yuan Property Management Co., Ltd.	\$5,000	\$5,000	\$5,000
San Ching Engineering Co., Ltd.	329,261	297,261	275,286
Cathay Hospitality Management Co.,			
Ltd.	120,257	120,257	120,257
Ally Logistic Property	382,618	382,618	382,749
Total	\$837,136	\$805,136	\$783,292
J. Futures traders' equity			
Name	2017.3.31	2016.12.31	2016.3.31
Other related party Cathay Dragon Fund etc.	\$314,141	\$180,621	\$154,194
K. Payables			
Name	2017.3.31	2016.12.31	2016.3.31
Subsidiary			
Cathay Securities Investment Consulting			
Co., Ltd.	\$-	\$-	\$8,750
Seaward Card Co., Ltd.	23,773	23,361	23,892
Associate			
Symphox Information Co., Ltd.	144,630	109,954	67,357
Other related party	16 201	1.200	47.500
Lin Yuan Property Management Co., Ltd.	16,301	1,290	47,592
Total	\$184,704	\$134,605	\$147,591

L. Investment balance of related parties' discretionary investment

Name	2017.3.31	2016.12.31	2016.3.31
Other related party			
Charity Foundation of Cathay Life	\$65,308	\$63,161	\$60,999
Cathay Cultural Foundation	49,416	47,680	48,174
Total	\$114,724	\$110,841	\$109,173
M. Net commission and handling fee			
		2017.1.1~	2016.1.1~
Name		2017.3.31	2016.3.31
Subsidiary		·	
Cathay Securities Investment Consulting	Co., Ltd.	\$4,805	\$4,715
(A) Insurance income		2017.1.1~	2016.1.1~
Name		2017.3.31	2016.3.31
Other related party		2017.10.101	2010.0.01
Cathay Medical Care Corporate		\$10,964	\$10,708
Others		47,482	36,249
Total	<u>-</u>	\$58,446	\$46,957
(B) Reinsurance income			
		2017.1.1~	2016.1.1~
Name		2017.3.31	2016.3.31
Subsidiary		\$24.055	фо <i>с</i> 117
Cathay Insurance (Bermuda)	:	\$34,855	\$36,117

On 1 April 2000, Cathay Insurance (Bermuda) engaged in the reinsurance business providing reinsurance for RGA Global Reinsurance Company and Central Reinsurance Corporation's accidental insurance. For the three-month periods ended 31 March 2017 and 2016, Cathay Life assumed 90% of the reinsurance business from Cathay Insurance (Bermuda).

(C) Reinsurance service expenses

` '		
	2017.1.1~	2016.1.1~
Name	2017.3.31	2016.3.31
Subsidiary		
Cathay Insurance (Bermuda)	\$3,437	\$2,017
(D) Reinsurance claims payment		
	2017.1.1~	2016.1.1~
Name	2017.3.31	2016.3.31
Subsidiary		
Cathay Insurance (Bermuda)	\$9,108	\$27,920
O. Net other non-interest income		
	2017.1.1~	2016.1.1~
Name	2017.3.31	2016.3.31
Other related party		
Cathay Dragon Fund etc.	\$325,779	\$295,940
P. Operating expenses		
	2017.1.1~	2016.1.1~
Name	2017.3.31	2016.3.31
Subsidiary		
Seaward Card Co., Ltd.	\$84,812	\$86,281
Cathay Securities Investment Consulting Co., Ltd.	-	8,750
Associate		
Symphox Information Co., Ltd.	278,022	264,683
Other related party		
Lin Yuan Property Management Co., Ltd.	197,617	198,311
Cathay Medical Care Corporate	801	6,282
Cathay Healthcare Management Co., Ltd.	5,221	2,057
Charity Foundation of Cathay Life	5,550	5,300
Total	\$572,023	\$571,664

Q. Key management personnel compensation

	2017.1.1~	2016.1.1~
Name	2017.3.31	2016.3.31
Short-term employee benefits	\$264,068	\$250,223
Post-employment pension	3,990	3,747
Other long-term employee benefits	45	96
Total	\$268,103	\$254,066

The key management personnel of the Group include chairman, directors, supervisors, and vice general managers and the above.

(3) The Company

Significant intercompany transactions within the Group have been eliminated upon consolidation.

A. Cash in bank

		Ending balance		
Name	Item	2017.3.31	2016.12.31	2016.3.31
Subsidiary				
Cathay United Bank	Cash in bank	\$148,535	\$198,101	\$708,827

Interest income from Cathay United Bank for the three-month periods ended 31 March 2017 and 2016 were \$57 thousand and \$150 thousand, respectively.

B. Receivables

Name	Item	2017.3.31	2016.12.31	2016.3.31
Subsidiaries				
Cathay Life	Interest	\$492,026	\$158,410	\$478,227
Cathay Century	Receivables due to consolidated			
	income tax and interest	399,568	307,399	352,113
Cathay United	Receivables due to consolidated			
Bank	income tax	47,252	263,299	280,877
Cathay	Receivables due to consolidated			
Securities	income tax	34,472	4,562	79,195
Cathay	Receivables due to consolidated			
Securities	income tax			
Investment		79,746	61,790	75,433
Cathay Venture	Receivables due to consolidated			
	income tax	6,797		1,568
	Total	\$1,059,861	\$795,460	\$1,267,413

C. Guara	antee de	posits paid
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	Name	2017.3.31	2016.12.31	2016.3.31
Subsidiary				
Cathay Life		\$10,814	\$10,086	\$8,046
	:		#10,000	40,0.0
D. Held-to-matu	urity financial asset			
	Name	2017.3.31	2016.12.31	2016.3.31
Subsidiaries				
Cathay Life		\$40,000,000	\$40,000,000	\$15,000,000
Cathay Cent	ury	1,000,000	1,000,000	1,000,000
Total	_	\$41,000,000	\$41,000,000	\$16,000,000
E. Payables				
Name	Item	2017.3.31	2016.12.31	2016.3.31
Subsidiary				
Cathay Life	Payable due to consolidated			
	income tax	\$1,984,908	\$4,953,921	\$8,662,720
Cathay	Payable due to consolidated			
Venture	income tax		5,121	
Total	_	\$1,984,908	\$4,959,042	\$8,662,720
F. Bonds payab	le			
	Name	2017.3.31	2016.12.31	2016.3.31
Subsidiary				
Cathay Life	_	\$-	\$-	\$100,000
G. Interest incom	me			
			2017.1.1~	2016.1.1~
	Name		2017.3.31	2016.3.31
Subsidiaries				
Cathay Life			\$333,617	\$95,227
Cathay Cent	ury		4,586	4,625
Total			\$338,203	\$99,852

H. Operating expenses

	2017.1.1~	2016.1.1~
Name	2017.3.31	2016.3.31
Subsidiary		
Cathay Life	\$11,465	\$9,246

(4) Subsidiaries' significant transactions with related parties that are more than \$100 million:

Significant intercompany transactions within the Group have been eliminated upon consolidation.

A. Cathay Life and its subsidiaries

a. Cash in banks

Name	Item	2017.3.31	2016.12.31	2016.3.31
Subsidiaries				
Cathay United Bank	Time deposit	\$2,003,000	\$2,069,040	\$2,046,448
	Cash in bank	13,918,231	24,375,191	16,257,468
	Check deposit	420,117	443,860	516,004
	Security deposit	6	6	2,187
Indovina Bank	Cash in bank	19,995	21,270	16,221
	Time deposit	11,316	33,928	
	Total	\$16,372,665	\$26,943,295	\$18,838,328

Interest income from Cathay United Bank for the three-month periods ended 31 March 2017 and 2016 were \$5,490 thousand and \$5,194 thousand, respectively.

Interest income from Indovina Bank for the three-month periods ended 31 March 2017 and 2016 were \$107 thousand and \$110 thousand, respectively.

As of 31 March 2017, 31 December 2016 and 31 March 2016 time deposit pledged were \$3,000 thousand, \$4,482 thousand and \$4,482 thousand, respectively.

b. Investments in debt securities with no active market

Name	2017.3.31	2016.12.31	2016.3.31
The Company			
Cathay Financial Holding	\$-	\$-	\$100,000

c. Other receivables

Name	2017.3.31	2016.12.31	2016.3.31
The Company			
Cathay Financial Holding (Note)	\$1,984,908	\$4,953,921	\$8,662,720
Subsidiary			
Cathay Century	51,162	152,623	142,894
Total	\$2,036,070	\$5,106,544	\$8,805,614

Note: Receivables are refundable tax under the consolidated income tax system.

d. Secured loans

2017.1.1~2017.3.31			
Maximum			
amount	Rate	Ending balance	
\$1,021,903	1.03%~3.44%	\$999,325	
20	016.1.1~2016.3.	31	
Maximum			
amount	Rate	Ending balance	
\$960,787	1.19%~3.62%	\$889,794	
	Maximum amount \$1,021,903 20 Maximum amount	Maximum amount Rate \$1,021,903 1.03%~3.44% 2016.1.1~2016.3. Maximum amount Rate	

Interest income from Others for the three-month periods ended 31 March 2017 and 2016 were \$3,979 thousand and \$4,234 thousand, respectively.

e. Financial assets at fair value through profit or loss-beneficiary certificates

Name	2017.3.31	2016.12.31	2016.3.31
Other related party			
Cathay Dragon Fund etc.	\$290,000	\$101,392	\$944,151

f. Investment balance of related parties' discretionary investment

Name	2017.3.31	2016.12.31	2016.3.31
Subsidiary			
Cathay Securities Investment Trust	\$215,274,230	\$183,588,745	\$169,812,268

g. Guarantee deposits paid

Name	2017.3.31	2016.12.31	2016.3.31
Subsidiary			
Cathay Futures Co., Ltd.	\$1,520,903	\$1,200,485	\$2,742,479

The guarantee deposits are futures margins of Cathay Futures Co., Ltd. The imputed interest income of guarantee deposit paid from Cathay Futures Co., Ltd. for the three-month periods ended 31 March 2017 and 2016 were \$263 thousand and \$483 thousand, respectively.

h. Other payables

Name	2017.3.31	2016.12.31	2016.3.31
The Company			
Cathay Financial Holding (Note)	\$492,026	\$158,410	\$478,227
Subsidiary			
Cathay United Bank	416,288	549,934	745,498
Total	\$908,314	\$708,344	\$1,223,725

Note: Interest payable accrued from preferred stock liability.

i. Preferred stock liability

Name	2017.3.31	2016.12.31	2016.3.31
The Company			
Cathay Financial Holding	\$5,000,000	\$5,000,000	\$15,000,000
Danda navahla			

j. Bonds payable

Name	2017.3.31	2016.12.31	2016.3.31
The Company			
Cathay Financial Holding	\$35,000,000	\$35,000,000	\$-

k. Property transactions

Property transactions between Cathay Life and related parties are in the nature of undertaking contracted prefects, trade, and lease transactions. The terms of such transactions are based on market surveys, the contracted terms of both parties and public bidding.

Real estate contracted projects of Cathay Life:

	2017.1.1~2017.3.31		
Name	Item	Amount	
Other related party			
Cathay Real Estate Development Co., Ltd.	Minsheng Jingguo Building,		
	etc.	\$272,492	
Ally Logistic Property	Jui-Fang Logistic Park, etc	277,192	
Total	Total	\$549,684	
	2016.1.1~2016.3.	31	
Name	Item	Amount	
Other related party	<u>rtem</u>	Amount	
San Ching Engineering Co., Ltd.	Cathay Land Mark, etc.	\$214,306	
Ally Logistic Property	Jui-Fang Logistic Park, etc	330,798	
	Total	\$545,104	

The total amounts of contracted projects for real estate as of 31 March 2017, 31 December 2016 and 31 March 2016 between Cathay Life and its subsidiaries and San Ching Engineering Co., Ltd. were \$1,853,332 thousand, \$1,853,332 thousand and \$1,850,813 thousand, respectively.

The total amounts of contracted projects for real estate as of 31 March 2017, 31 December 2016 and 31 March 2016 between Cathay Life and its subsidiaries and Cathay Real Estate Development Co., Ltd. were \$1,742,250 thousand, \$1,742,250 thousand and \$1,742,250 thousand, respectively.

The total amounts of contracted projects for real estate as of 31 March 2017, 31 December 2016 and 31 March 2016 between Cathay Life and its subsidiaries and Ally Logistic Property were \$3,383,783 thousand, \$3,383,783 thousand, respectively.

1. Rental income

		2017.1.1~	2016.1.1~
Name	Item	2017.3.31	2016.3.31
Subsidiary			
Cathay United Bank	Real-estate rental income	\$118,532	\$106,733

According to contracts, leasing periods are generally 2-5 years, and rentals are usually paid on a monthly basis.

m. Guarantee deposits paid

Name	2017.3.31	2016.12.31	2016.3.31
Subsidiary			
Cathay United Bank	\$152,996	\$157,492	\$127,481
Other related party			
San Ching Engineering Co., Ltd.	329,261	297,261	275,286
Cathay Hospitality Management Co.,			
Ltd.	336,365	335,082	334,043
Ally Logistic Property	438,287	438,267	401,498
Total	\$1,256,909	\$1,228,102	\$1,138,308

n. Miscellaneous income

	2017.1.1~	2016.1.1~
Name	2017.3.31	2016.3.31
Subsidiary		
Cathay Century	\$119,871	\$323,578

Miscellaneous income is mainly generated from Cathay Life's integrated marketing activities.

o. Operating expenses

2017.1.1~	2016.1.1~
2017.3.31	2016.3.31
\$2,199,791	\$2,686,017
68,308	137,723
197,617	198,311
\$2,465,716	\$3,022,051
	2017.3.31 \$2,199,791 68,308 197,617

p. Non-operating income and expenses

	2017.1.1~	2016.1.1~
Name	2017.3.31	2016.3.31
The Company		
Cathay Financial Holding	\$333,617	\$95,227

Non-operating income and expenses are interest expenses accrued from preferred stock liability and corporate bond.

q. Other disclosures

As of 31 March 2017, 31 December 2016 and 31 March 2016, the nominal amounts (in thousand) of the financial instruments transactions between Cathay Life and Cathay United Bank are summarized as below:

Item	2017.3.31		2016.12.31		2016.3.31	
CS contracts	USD	2,638,000	USD	3,269,000	USD	2,392,000

B. Cathay United Bank and its subsidiaries

a. Loans and deposits

	Ending balance					
Account/Name	2017.3.31	2016.12.31	2016.3.31			
Loans						
Associate						
Tien-Tai Energy Corp.	\$94,039	\$96,131	\$102,407			
Other related party						
Others	1,564,410	1,384,358	1,185,574			
Total	\$1,658,449	\$1,480,489	\$1,287,981			

	Ending balance				
Account/Name	2017.3.31	2016.12.31	2016.3.31		
Deposits					
The Company					
Cathay Financial Holding	\$148,535	\$198,101	\$708,827		
Subsidiaries					
Cathay Life	16,339,265	26,758,316	18,714,981		
Cathay Century	1,554,411	1,400,324	1,240,839		
Cathay Securities	2,418,900	2,320,198	3,832,385		
Cathay Futures Co., Ltd.	1,497,817	1,364,251	2,288,472		
Cathay Venture	18,601	36,161	88,273		
Cathay Securities Investment Trust	154,083	168,566	194,914		
Cathay Life (Vietnam)	31,311	55,198	16,221		
Cathay Century (Vietnam)	141,915	225,719	188,834		
Cathay Conning Asset Management					
Ltd.	2,089	129,781	107,126		
Cathay Securities Investment					
Consulting Co., Ltd.	124,129	101,398	82,726		
Associate					
Symphox Information Co., Ltd.	68,384	94,865	157,140		
Other related party					
Cathay Real Estate Development					
Co., Ltd.	240,355	466,369	163,683		
Cathay Hospitality Management					
Co., Ltd.	9,098	3,018	257,944		
Others	16,130,090	12,897,581	13,249,969		
Total	\$38,878,983	\$46,219,846	\$41,292,334		
		Interest income			
		2017.1.1~	2016.1.1~		
Name		2017.3.31	2016.3.31		
Loans					
Associate					
Tien-Tai Energy Corp.		\$749	\$865		
Other related party					
Others		6,389	5,528		
Total		\$7,138	\$6,393		

			Interest expense		
		2017.1.1~	2016.1.1~		
Name		2017.3.31	2016.3.31		
Deposits					
The Company					
Cathay Financial Holding		\$57	\$150		
Subsidiary					
Cathay Life		5,425	5,076		
Cathay Century		1,721	1,930		
Cathay Securities		861	1,030		
Cathay Futures Co., Ltd.		2,966	5,352		
Cathay Venture		7	28		
Cathay Securities Investment Trust		84	159		
Cathay Life (Vietnam)		107	110		
Cathay Century (Vietnam)		1,892	2,550		
Cathay Conning Asset Management I	Ltd.	65	118		
Cathay Securities Investment Consult	ting Co., Ltd.	139	170		
Associate					
Symphox Information Co., Ltd.		141	295		
Other related party					
Cathay Real Estate Development Co., I	.td.	14	13		
Cathay Hospitality Management Co.,	Ltd.	1	6		
Others		26,412	28,482		
Total		\$39,892	\$45,469		
		Ending balance			
Account/Name	2017.3.31	2016.12.31	2016.3.31		
Call loans to banks					
Other related party					
Vietinbank	\$5,510,808	\$6,162,462	\$4,241,093		
Due to commercial banks					
Other related party					
Vietinbank	5,453,717	5,849,798	-		
		Interest i	ncome		
		2017.1.1~	2016.1.1~		
Account/Name		2017.3.31	2016.3.31		
Call loans to banks		<u> </u>			
Other related party					
Vietinbank		\$3,964	\$13,861		

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f. Guarantee deposits paid

Name	2017.3.31	2016.12.31	2016.3.31
Subsidiary			
Cathay Life	\$152,996	\$157,492	\$127,481
Cathay Futures Co., Ltd.	120,374	120,374	62,460
Total	\$273,370	\$277,866	\$189,941
g. Handling fees income			
		2017.1.1~	2016.1.1~
Name		2017.3.31	2016.3.31
Subsidiary			
Cathay Life	,	\$2,199,791	\$2,686,017
h. Operating expenses			
		2017.1.1~	2016.1.1~
Name		2017.3.31	2016.3.31
Associate			

C. Cathay Century and its subsidiaries

Symphox Information Co., Ltd.

a. Cash in banks

Item	2017.3.31	2016.12.31	2016.3.31
deposit	\$618,200	\$623,200	\$623,200
in bank	793,403	634,754	501,694
k deposit	142,808	142,370	115,945
deposit	137,871	219,997	177,038
in bank	4,044	5,722	11,796
	\$1,696,326	\$1,626,043	\$1,429,673
	e deposit in bank ek deposit deposit in bank	e deposit \$618,200 in bank 793,403 ek deposit 142,808 e deposit 137,871 in bank 4,044	e deposit \$618,200 \$623,200 in bank 793,403 634,754 ek deposit 142,808 142,370 e deposit 137,871 219,997 in bank 4,044 5,722

\$199,978

\$116,416

Interest income from Cathay United Bank for the three-month periods ended 31 March 2017 and 2016 were \$1,721 thousand and \$1,930 thousand, respectively.

Interest income from Indovina Bank for the three-month periods ended 31 March 2017 and 2016 were \$1,892 thousand and \$2,550 thousand thousand, respectively.

As of 31 March 2017, 31 December 2016 and 31 March 2016, time deposit pledged were \$23,157 thousand, \$28,677 thousand and \$28,078 thousand, respectively.

b. Financial assets at fair value through profit or loss

	Name	Item	2017.3.31	2016.12.31	2016.3.31
	Other related party				
	Cathay Dragon Fund etc.	Beneficiary			
		certificates	\$-	\$-	\$100,695
c.	Available-for-sale financial Name	assets <u>Item</u>	2017.3.31	2016.12.31	2016.3.31
	Other related party				
	Cathay Dragon Fund etc.	Beneficiary			
		certificates	\$329,972	\$306,641	\$218,270

d. Investment balance of related parties' discretionary investment

Name	2017.3.31	2016.12.31	2016.3.31
Subsidiary			
Cathay Securities Investment Trust	\$1,106,637	\$1,069,225	\$1,031,698

e. Other payables

Name	2017.3.31 2016.12.31		2016.3.31
The Company			
Cathay Financial Holding	\$399,568	\$307,399	\$352,113
Subsidiary			
Cathay Life	51,162	152,623	142,894
Total	\$450,730	\$460,022	\$495,007

f. Preferred stock liability

Name	2017.3.31	2016.12.31	2016.3.31
The Company			
Cathay Financial Holding	\$1,000,000	\$1,000,000	\$1,000,000
g. Operating expenses			
		2017.1.1~	2016.1.1~
Name		2017.3.31	2016.3.31
Subsidiary			
Cathay Life		\$119,871	\$323,578

h. Other disclosure

As of 31 March 2017, 31 December 2016 and 31 March 2016, the nominal amounts (in thousand) of the derivative financial instruments transactions with Cathay United Bank are summarized as below:

Item	201	7.3.31	201	16.12.31	20	016.3.31
CS contracts	USD	82,700	USD	76,700	USD	74,200
	EUR	5,850	EUR	5,850	EUR	5,850

D. Cathay Securities and its subsidiaries

a. Cash in bank

Name	Item	2017.3.31	2016.12.31	2016.3.31
Subsidiary				
Cathay United Bank	Time deposits	\$1,895,344	\$1,870,837	\$1,512,855
	Cash in bank	803,999	765,781	2,687,160
	Check deposits	41	26	1
	Total	\$2,699,384	\$2,636,644	\$4,200,016

Interest income from Cathay United Bank for the three-month periods ended 31 March 2017 and 2016 were \$3,827 thousand and \$6,382 thousand, respectively.

As of 31 March 2017, 31 December 2016 and 31 March 2016, time deposit pledged were all \$900,000 thousand, respectively.

Note: In accordance with the article 14 of the "Regulations Governing Futures Commission Merchants", the article 10 of the "Regulations Governing Futures Advisory Enterprises", the article 7 of the "Regulations Governing Securities Investment Consulting Enterprises" and the article 17 of the "Regulations Governing Managed Futures Enterprises", Cathay Futures lodges the time deposits in Cathay United Bank as the operating bonds. As of 31 March 2017, 31 December 2016 and 31 March 2016, the operating bonds were \$355,000 thousand, \$355,000 thousand and \$355,000 thousand, respectively.

b. Customer's margin accounts

	Ending balance			
Name	2017.3.31	2016.12.31	2016.3.31	
Subsidiary				
Cathay United Bank	\$1,217,333	\$1,047,805	\$1,920,841	

c. Financial assets at fair value through profit or loss

		Ending balance			
Name	2017.3.31	2016.12.31	2016.3.31		
Other related party					
Cathay Dragon Fund etc.	\$24,635	\$113,430	\$31,529		
		-			

d. Futures trader's equity

Name	2017.3.31	2016.12.31	2016.3.31
Subsidiary			
Cathay Life	\$1,520,903	\$1,200,485	\$2,742,479
Cathay United Bank	120,374	120,374	62,460
Other related party			
Cathay Dragon Fund etc.	314,141	180,621	154,194
Total	\$1,955,418	\$1,501,480	\$2,959,133

E. Cathay Securities Investment Trust

a. Cash in bank, Operating deposit and Guarantee deposit

Name	Item	2017.3.31	2016.12.31	2016.3.31
Subsidiary				
Cathay United Bank	Time deposit (Note)	\$118,800	\$118,800	\$136,100
	Cash in bank	7,544	24,113	40,937
	Check deposits	27,739	25,653	17,877
	Total	\$154,083	\$168,566	\$194,914

Note: In accordance with "Standards Governing the Establishment of Futures Trust Enterprises" and "Regulations Governing the Conduct of Discretionary Investment Business by Securities Investment Trust Enterprises and Securities Investment Consulting Enterprises", Cathay Securities Investment Trust lodges the time deposits in Cathay United Bank as operating bonds. As of 31 March 2017, 31 December 2016 and 31 March 2016, the operating bonds were \$50,000 thousand, respectively.

And in accordance with "Discretionary Investment Services Contract", as of 31 March 2017, 31 December 2016 and 31 March 2016, Cathay Securities Investment Trust reserved the performance bonds amounted to \$58,800 thousand, \$64,800 thousand and \$86,100 thousand, respectively.

Interest income from Cathay United Bank for the three-month periods ended 31 March 2017 and 2016 were \$84 thousand and \$159 thousand thousand respectively.

b. Management fee income

		2017.1.1~	2016.1.1~
Name		2017.3.31	2016.3.31
Other related party			
Cathay Dragon Fund etc.		\$325,779	\$295,940
c. Receivables			
Name	2017.3.31	2016.12.31	2016.3.31
Other related party			
Cathay Dragon Fund etc.	\$113,075	\$111,523	\$100,665

d. Investment balance of related parties' discretionary investment

Name	2017.3.31	2016.12.31	2016.3.31
Subsidiaries			
Cathay Life	\$215,274,230	\$183,588,745	\$169,812,268
Cathay Century	1,106,637	1,069,225	1,031,698
Total	\$216,380,867	\$184,657,970	\$170,843,966

34. Pledged assets

As of 31 March 2017, 31 December 2016 and 31 March 2016 the Group's pledged assets are summarized below:

		Carrying amount		
Item	Guarantee purpose	2017.3.31	2016.12.31	2016.3.31
Time deposits and guarantee	Capital guarantee, Serving as deposits			
deposits paid	paid, settlement accounts, collateral			
	for overdraft, government bonds,			
	court guarantees, business reserves			
	and guarantees	\$13,846,701	\$14,083,308	\$17,076,457
Financial assets at fair value	Securities lending			
through profit or loss		821,026	46,748	-
Available-for-sale financial	Business reserves and guarantees			
assets		69,239	79,962	928,162
Held-to-maturity financial	Business reserves and guarantees			
assets		2,323,876	2,361,157	1,615,208
Investments in debt securities	Business reserves and guarantees			
with no active market		63,800,000	63,800,000	63,800,000
Total		\$80,860,842	\$80,371,175	\$83,419,827

35. Commitment and contingent liabilities

(1) Cathay United Bank

Lee and Li Attorneys-at-Law and SanDisk Corporation filed lawsuits in the Taiwan Taipei District Court and alleged that Cathay United Bank breached its contractual and fiduciary duties in connection with the embezzlement conducted by Eddie Liu, a former employee of Lee and Li Attorneys-at-Law on October 2003. Both plaintiffs claimed indemnities amounted to \$991,002 thousand and \$3,090,000 thousand. The lawsuit was in litigation procedures in July 2007. Cathay United Bank won the lawsuit on 13 August, 2014. However, Lee and Li, Attorneys-at-Law lodged an appeal. Thus, the case is still pending. Cathay United Bank is in mediation procedure with SanDisk Corporation. Cathay United Bank has been advised by its legal advisor that it is possible, but not probable, that the action will be resolved in Cathay United Bank's favor and accordingly no provision for such claims has been made in these financial statements.

(2) As of 31 March 2017, 31 December 2016 and 31 March 2016 Cathay United Bank and its subsidiaries had the following commitments and contingent liabilities, which were not reflected in the financial statements:

Item	2017.3.31	2016.12.31	2016.3.31
Trust and security held for safekeeping	\$612,657,908	\$604,042,204	\$595,656,592
Travelers checks for sale	401,383	403,853	491,927
Bills for collection	42,938,635	44,989,884	47,870,252
Book-entry for government bonds and			
depository for short-term marketable			
securities under management	362,891,358	367,976,014	482,578,141
Entrusted financial management business	5,896,966	4,965,210	7,293,020
Guarantees on duties and contracts	7,019,160	7,141,798	9,319,443
Unused commercial letters of credit	4,998,973	4,586,568	5,585,363
Irrevocable loan commitments	193,954,750	183,084,665	123,706,659
Credit card lines commitments	532,600,226	520,857,417	474,273,700
Underwriting securities	1,000,000	-	2,750,000
Financial guarantee contracts	2,776,096	2,929,405	1,767,075

(3) According to the effective operating leases agreement (the longest lease term is 5 years), rentals for the next five years are as follows:

	2017.3.31	2016.12.31	2016.3.31
Within 1 year	\$1,916,798	\$2,000,363	\$3,353,698
1 to 5 years	3,631,242	3,910,592	3,304,775
Over 5 year	112,436	155,319	153,778
Total	\$5,660,476	\$6,066,274	\$6,812,251

(4) Investment commitment for private equity fund

As of 31 March 2017, the maximum remaining capital commitment for the contracted private equity fund of Cathay Life was US\$1,564,159 thousand and EUR\$183,049 thousand.

36. Significant disaster losses:

None

37. Subsequent events:

- (1) On 11 April 2017, Cathay United Bank issued a thrity-year unsecured financial debentures amounting to US\$195 million with an internal rate of return 4.30%, which can be redeemed one year later, or be redeemed plus compound interests based on the internal rate of return at maturity.
- (2) On 18 April 2017, Cathay United Bank issued a thrity-year unsecured subordinated financial debentures amounting to \$15.1 billion in total with a coupon rate of 1.50%(\$2.4 billion) and 1.85%(\$12.7 billion), respectively, and the interest is payable annually.

38. Other significant matters

(1) Categories of financial instruments

The Group

	2017.3.31	2016.12.31	2016.3.31
Financial assets			
Financial assets at fair value through profit or loss:	\$314,809,668	\$244,529,264	\$339,029,155
Available-for-sale financial assets -net	1,585,571,797	1,591,359,657	1,365,353,120
Derivative financial assets for hedging	280,751	232,269	490,781
Held-to-maturity financial assets -net	81,975,222	81,826,739	74,099,404
Other financial assets - investments with no active market	2,536,624,316	2,526,608,201	2,303,793,789
Loans and receivables:			
Cash and cash equivalents (petty cash and cash on			
hand excluded)	192,718,728	176,377,196	256,889,395
Due from the Central Bank and call loans to banks	72,394,108	71,940,935	112,690,284
Securities purchased under agreements to resell	61,953,035	49,524,682	57,155,937
Receivables -net	152,444,064	154,212,060	140,476,139
Loans -net	2,076,486,703	2,045,532,795	1,826,552,910
Other financial assets	515,160,201	509,773,012	493,607,215
Guarantee deposits paid	39,851,194	47,894,944	49,722,434
Subtotal	3,111,008,033	3,055,255,624	2,937,094,314
Total	\$7,630,269,787	\$7,499,811,754	\$7,019,860,563

	2017.3.31	2016.12.31	2016.3.31
Financial liabilities			
Financial liabilities at fair value through profit or loss:	\$85,619,723	\$115,014,826	\$98,632,682
Financial liabilities at amortized cost:			
Due to the Central Bank and call loans from banks	141,378,470	77,493,795	62,544,383
Bankers acceptances and funds borrowed			-
Securities sold under agreements to repurchase	63,502,517	59,139,059	44,705,132
Commercial paper payable -net	42,248,055	41,578,838	35,957,885
Payables	56,288,473	55,295,781	49,721,077
Deposits	2,014,819,837	1,999,943,172	1,880,240,144
Bonds payable	51,900,000	51,900,000	71,800,000
Other financial liabilities	569,313,109	561,224,829	548,449,945
Guarantee deposits received	7,805,090	6,888,074	7,164,285
Subtotal	2,947,255,551	2,853,463,548	2,700,582,851
Total	\$3,032,875,274	\$2,968,478,374	\$2,799,215,533

(2) Fair value of financial instruments

A. The methods and assumptions applied in determining the fair value of financial instruments

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The following methods and assumptions were used by the Group to measure or disclose the fair values of financial assets and financial liabilities:

- a. The carrying amount of cash and cash equivalents, accounts receivables, short-term debts and accounts payable approximate their fair value due to their short maturities.
- b. For financial assets and liabilities traded in an active market with standard terms and conditions, their fair value is determined based on market quotation price (including listed equity securities, beneficiary certificates, bonds and futures etc.) at the reporting date.
- c. Fair value of equity instruments without market quotations (including private placement of listed equity securities, unquoted public company and private company equity securities) are estimated using the market method valuation techniques based on parameters such as prices based on market transactions of equity instruments of identical or comparable entities and other relevant information (for example, inputs such as discount for lack of marketability, P/E ratio of similar entities and Price-Book ratio of similar entities).

- d. Fair value of debt instruments without market quotations is determined based on the counterparty prices or valuation method. The valuation method uses DCF method as a basis, and the assumptions such as the interest rate and discount rate are primarily based on relevant information of similar instrument (such as yield curves published by the GreTai Securities Market, average prices for Fixed Rate Commercial Paper published by Reuters and credit risk information.)
- e. The fair value of derivatives which are not options and without market quotations, is determined based on the counterparty prices or discounted cash flow analysis using interest rate yield curve for the contract period. Fair value of option-based derivative financial instruments is obtained using the counterparty prices or appropriate option pricing model (for example, Black-Scholes model) or other valuation method (for example, Monte Carlo Simulation).
- f. The Group evaluates the credit risk of the derivative contract traded over-the-counter through the following calculation. Under the assumption that the Group will not default, the Group determines its credit value adjustment by multiplying three factors, probability of default, loss given default, and exposure at default, of the counterparty. On the other hand, under the assumption that the counterparty will not default, the Group calculates its debit value adjustment by multiplying three factors, probability of default, loss given default, and exposure at default, of the Group. The Group decides the estimated probability of default by referring to the probability of default announced by external credit rating agencies. The Group sets estimated loss given default at 60% by considering the experience of Jon Gregory, a scholar, and foreign financial institutions. The estimated exposure at default for current period is evaluated by considering the fair value of the derivative instruments traded at Taipei Exchange.

B. Financial instruments not measured at fair value:

Except as detailed in the following table, the management considers the carrying amounts of financial assets and financial liabilities recognized in the consolidated financial statements approximate their fair values or that the fair values cannot be reasonably measured:

Book value				
2017.3.31	2016.12.31	2016.3.31		
\$90,485,605	\$90,337,053	\$84,329,051		
2,536,624,316	2,526,608,201	2,303,793,789		
4,500,000	7,661,395	10,000,000		
\$2,631,609,921	\$2,624,606,649	\$2,398,122,840		
	\$90,485,605 2,536,624,316 4,500,000	2017.3.31 2016.12.31 \$90,485,605 \$90,337,053 2,536,624,316 2,526,608,201 4,500,000 7,661,395		

	Fair value					
	2017.3.31	2016.12.31	2016.3.31			
Financial assets						
Held-to-maturity financial assets - net						
(Note)	\$94,242,322	\$94,617,886	\$91,786,942			
Investments with no active market	2,531,901,944	2,505,365,077	2,321,848,206			
Other financial assets - structured time						
deposits	4,548,491	7,720,518	9,989,531			
Total	\$2,630,692,757	\$2,607,703,481	\$2,423,624,679			

Note: Guarantee deposits paid in bonds are included.

(3) Hedge accounting disclosures

A. Cash flow hedges

The following table summarizes the terms of Cathay Life and its subsidiaries' interest rate swaps for bonds used as hedging instruments as of 31 March 2017, 31 December 2016 and 31 March 2016:

	2017.3.31							
				Expected period of profit				
				and loss recognized in the				
	Hedging		Expected period of	statement of				
Hedged item	instrument	Fair Value	cash flow	comprehensive income				
Floating rate bonds	IRS	\$280,750	2017.4.25~2024.5.26	2017.4.25~2024.5.26				
2016.12.31								
				Expected period of profit				
				and loss recognized in the				
	Hedging		Expected period of	statement of				
Hedged item	instrument	Fair Value	cash flow	comprehensive income				
Floating rate bonds	IRS	\$232,269	2017.1.25~2024.5.26	2017.1.25~2024.5.26				
		2016	.3.31					
				Expected period of profit				
				and loss recognized in the				
	Hedging		Expected period of	statement of				
Hedged item	instrument	Fair Value	cash flow	comprehensive income				
Floating rate bonds	,							

The terms of interest rate swap agreements are established based on the terms of the bonds hedged.

Interest rate swap agreements are considered to be highly effective cash flow hedges. Amount of effective hedging instrument in cash flow hedges is as follows:

	2017.1.1~	2016.1.1~
	2017.3.31	2016.3.31
Amount recognized in other comprehensive income	\$48,317	\$42,752
Amount reclassified from equity to profit or loss	165	703

(4) Offsetting of financial assets and financial liabilities

The Group own financial instruments that do not offset in accordance with IAS 32 but it executed enforceable master netting arrangement or other similar agreements with counterparties. Financial instruments subject to enforceable master netting arrangement or other similar agreements could be settled at net amount as chosen by the counterparties, or the financial instruments could be settled at gross amount if not. However, if one of the counterparty defaults, the other party could choose to settle the transaction at net amount.

Information related to offsetting financial assets and financial liabilities of Cathay Life and its subsidiaries is disclosed as follows:

			2017.3.31			
Financial	assets bound by	offsetting or enfor	ceable master nettin	g arrangement or	similar agreem	ent
		Gross amount of		Relevant amoun	t that has not	
	Gross amount	offset financial		been offset on b	alance sheet	
	of recognized	liabilities	Net financial	Financial	Cash	
	financial	recognized on	assets recognized	instruments	collateral	
Item	assets	balance sheet	on balance sheet	(Note)	received	Net amount
Derivative financial						_
instrument	\$46,330,125	\$-	\$46,330,125	\$(2,286,170)	\$-	\$44,043,955
			2017.3.31			
Financial li	abilities bound b	by offsetting or enfo	orceable master netti	ing arrangement o	r similar agree	ment
				Relevant amoun	t that has not	
	Gross amount	Gross amount of	Net financial	been offset on b	alance sheet	
	of recognized	offset financial	liabilities	Financial	Cash	
	financial	assets recognized	recognized on	instruments	collateral	
Item	liabilities	on balance sheet	balance sheet	(Note)	pledged	Net amount
Derivative financial						
instrument	\$2,296,690	\$-	\$2,296,690	\$(2,284,870)	\$(1,300)	\$10,520

2016.	12 21	
2010.	.12.31	

			2010.12.51			
Financial	assets bound by	offsetting or enfor	ceable master nettin	g arrangement or	r similar agreei	ment
		Gross amount of		Relevant amou	nt that has not	
	Gross amount	offset financial		been offset on	balance sheet	_
	of recognized	liabilities	Net financial	Financial	Cash	
	financial	recognized on	assets recognized	instruments	collateral	
Item	assets	balance sheet	on balance sheet	(Note)	received	Net amount
Derivative financial						
instrument	\$1,846,433	\$-	\$1,846,433	\$(1,846,433)	\$-	\$-
		2	2016.12.31			
Financial li	abilities bound b	y offsetting or enfo	rceable master netti	ng arrangement o	or similar agree	ement
		Gross amount of		Relevant amount	that has not	
	Gross amount	offset financial	Net financial	been offset on ba	alance sheet	
	of recognized	assets	liabilities	Financial	Cash	
	financial	recognized on	recognized on	instruments	collateral	
Item	liabilities	balance sheet	balance sheet	(Note)	pledged	Net amount
Derivative financial						
instrument	\$26,975,904	\$-	\$26,975,904	\$(1,846,433)	\$-	\$25,129,471
			2016.3.31			
Financial	assets bound by	offsetting or enfor	ceable master nettin	ig arrangement or	r similar agreei	ment
		Gross amount of		Relevant amou	nt that has not	
	Gross amount	offset financial		been offset on	balance sheet	_
	of recognized	liabilities	Net financial	Financial	Cash	
	financial	recognized on	assets recognized	instruments	collateral	
Item	assets	balance sheet	on balance sheet	(Note)	received	Net amount
Derivative financial						
instrument	\$29,772,209	\$-	\$29,772,209	\$(6,783,969)	\$-	\$22,988,240
			2016.3.31			
Financial l	iabilities bound l	by offsetting or enfo	orceable master nett	ing arrangement	or similar agre	ement
				Relevant amou	nt that has not	
	Gross amount	Gross amount of	Net financial	been offset on	balance sheet	_
	of recognized	offset financial	liabilities	Financial	Cash	
	financial	assets recognized	recognized on	instruments	collateral	
Item	liabilities	on balance sheet	balance sheet	(Note)	pledged	Net amount
Derivative financial						
instrument	\$6,783,969	\$-	\$6,783,969	\$(6,783,969)	\$-	\$-

Note: Master netting arrangement and non-cash collateral are included.

Information relating to offsetting financial assets and financial liabilities of Cathay United Bank and its subsidiaries is disclosed as follows:

			2017.3.31			
Financial a	assets bound by	offsetting or enfor	rceable master nettii	ng arrangement o	r similar agreer	nent
		Gross amount of		Relevant amour	nt that has not	
	Gross amount	offset financial		been offset on	balance sheet	
	of recognized	liabilities	Net financial	Financial	Cash	
	financial	recognized on	assets recognized	instruments	collateral	
Item	assets	balance sheet	on balance sheet	(Note)	received	Net amount
Derivative financial						
instrument	\$40,397,030	\$-	\$40,397,030	\$(40,397,030)	\$-	\$-
			2017 2 21			
Einanaial lie	hilitias hound h	v offsetting on and	2017.3.31	tin a amon aomant	on similar some	om on t
Financiai na	ibilities bound by		Forceable master net			ement
	C	Gross amount of	NI (C' 'I	Relevant amoun		
	Gross amount	offset financial	Net financial	been offset on		
	of recognized	assets	liabilities	Financial	Cash	
T.	financial	recognized on	recognized on	instruments	collateral	N
Item	liabilities	balance sheet	balance sheet	(Note)	pledged	Net amount
Derivative financial				* (40 - 0 - 0-0)		
instrument	\$45,972,589	\$-	\$45,972,589	\$(40,397,030)	\$(5,575,559)	\$-
			2016.12.31			
Financial :	assets bound by	offsetting or enfor	rceable master nettii	ng arrangement o	r similar agreer	nent
-		Gross amount of		Relevant amour		
	Gross amount	offset financial		been offset on	balance sheet	
	of recognized	liabilities	Net financial	Financial	Cash	
	financial	recognized on	assets recognized	instruments	collateral	
Item	assets	balance sheet	on balance sheet	(Note)	received	Net amount
Derivative financial					 	
instrument	\$52,646,314	\$-	\$52,646,314	\$(48,567,099)	\$(2,907,944)	\$1,171,271
		·	, , ,	, , , ,	, , , ,	, , ,
			2016.12.31			
Financial lia	abilities bound by	y offsetting or enf	forceable master net	ting arrangement	or similar agre	ement
		Gross amount of		Relevant amour		
	Gross amount	offset financial	Net financial	been offset on	balance sheet	
	of recognized	assets	liabilities	Financial	Cash	
	financial	recognized on	recognized on	instruments	collateral	
Item	liabilities	balance sheet	balance sheet	(Note)	pledged	Net amount
Derivative financial						

2016.3.31

			2010.6.61			
Financial	assets bound by	offsetting or enfo	rceable master netti	ng arrangement o	r similar agreer	nent
		Gross amount of		Relevant amour	nt that has not	
	Gross amount	offset financial		been offset on	balance sheet	
	of recognized	liabilities	Net financial	Financial	Cash	
	financial	recognized on	assets recognized	instruments	collateral	
Item	assets	balance sheet	on balance sheet	(Note)	received	Net amount
Derivative financial						
instrument	\$55,363,407	\$-	\$55,363,407	\$(50,913,496)	\$(3,376,944)	\$1,072,967
			2016.3.31			
Financial lia	abilities bound by	y offsetting or ent	forceable master net	ting arrangement	or similar agre	ement
		Gross amount of		Relevant amour	nt that has not	
	Gross amount	offset financial	Net financial	been offset on	balance sheet	
	of recognized	assets	liabilities	Financial	Cash	
	financial	recognized on	recognized on	instruments	collateral	
Item	liabilities	balance sheet	balance sheet	(Note)	pledged	Net amount
Derivative financial					·································	
instrument	\$50,913,496	\$-	\$50,913,496	\$(50,913,496)	\$-	\$-

Note: Master netting arrangement and non-cash collateral are included.

Cathay Securities enter with opponent into collateralized bonds sold under repurchase agreements, in which Cathay Securities provide securities as collaterals. Only in the event of default and insolvency or bankruptcy are these transactions allowed to set off. They do not meet the offsetting criterion in international accounting standards. Hence, the related bonds sold under repurchase agreements and bonds purchased under resell agreements are reported separately in the statement of financial position.

Information relating to offsetting financial assets and financial liabilities of Cathay Securities and its subsidiaries is disclosed as follows:

2017.3.31

Financial li	iabilities bound by	y offsetting or enfo	orceable master ne	tting arrangement	or similar agre	ement
	Gross amount of			Relevant amoun		
	Gross amount	offset financial	Net financial	been offset on b	palance sheet	
	of recognized	assets	liabilities	Financial	Cash	
	financial	recognized on	recognized on	instruments	collateral	
Item	liabilities	balance sheet	balance sheet	(Note)	pledged	Net amount
Repurchase bonds	\$2,690,820	\$-	\$2,690,820	\$(2,690,820)	\$-	\$-

2016.12.31

Financial l	iabilities bound by	y offsetting or enfo	orceable master ne	tting arrangement	or similar agre	ement
		Gross amount of		Relevant amoun	t that has not	
	Gross amount	offset financial	Net financial	been offset on b	alance sheet	
	of recognized	assets	liabilities	Financial	Cash	
	financial	recognized on	recognized on	instruments	collateral	
Item	liabilities	balance sheet	balance sheet	(Note)	pledged	Net amount
Repurchase bonds	\$2,339,864	\$-	\$2,339,864	\$(2,339,864)	\$-	\$-
			2016.3.31			
Financial 1	iabilities bound by	y offsetting or enfo	orceable master ne	tting arrangement	or similar agre	ement
		Gross amount of		Relevant amoun	t that has not	
	Gross amount	offset financial	Net financial	been offset on b	palance sheet	
	of recognized	assets	liabilities	Financial	Cash	
	financial	recognized on	recognized on	instruments	collateral	
Item	liabilities	balance sheet	balance sheet	(Note)	pledged	Net amount
Repurchase bonds	\$1,453,637	\$-	\$1,453,637	\$(1,453,637)	\$-	\$-

Note: Master netting arrangement and non-cash collateral are included.

(5) Financial instruments related information

A. The definition of the hierarchy of the financial instruments is measured at fair value:

1st Level: Quoted (unadjusted) market prices in active markets for identical assets or liabilities that the entity can access at the measurement date.

2nd Level: Other techniques for which all inputs which have a significant effect on the recorded fair value are observable, either directly or indirectly.

3rd Level: Techniques which use inputs which have a significant effect on the recorded fair value that are not based on observable market data.

For assets and liabilities that are recognized in the financial statement on a recurring basis, the bank determines whether transfers have occurred between levels in the hierarchy by re-assessing categorization at the end of each reporting period.

B. Fair value measurement hierarchy of the Group's assets and liabilities

The Group does not have assets that are measured at fair value on a non-recurring basis. Fair value measurement hierarchy of the Group's assets and liabilities measured at fair value on a recurring basis is as follows:

		2017.3.31			2016.12.31			
Financial instruments measured at fair value item	Total	1st Level	2 nd Level	3 rd Level	Total	1st Level	2 nd Level	3 rd Level
Non-derivative financial instruments								
Assets								
Financial assets at fair value through profit or loss								
Designated financial assets at fair value through								
profit or loss at initial recognition	\$154,531	\$-	\$154,531	\$-	\$80,102	\$-	\$80,102	\$-
Held for trading								
Stocks	9,153,355	9,153,355	-	-	10,792,048	10,787,152	4,896	-
Bonds	91,973,563	62,479,909	29,493,654	-	60,043,601	23,624,124	36,419,477	-
Others	128,603,421	17,784,623	110,818,798	-	121,164,594	25,762,591	95,402,003	-
Available-for-sale financial assets								
Stocks	634,789,392	617,299,290	4,814,367	12,675,735	627,044,110	609,357,808	5,263,987	12,422,315
Bonds (Note 1)	620,476,793	70,027,508	550,449,285	-	655,460,357	123,042,469	532,417,888	-
Others	332,232,240	278,568,834	12,484,380	41,179,026	310,804,022	255,398,893	14,949,452	40,455,677
Investment properties (Note 2)	300,197,363	-	-	300,197,363	301,744,407	-	-	301,744,407
Liabilities								
Financial liabilities at fair value through profit or loss								
Designated financial liabilities at fair value								
through profit or loss at initial recognition	\$37,711,935	\$-	\$37,711,935	\$-	\$39,491,908	\$-	\$39,491,908	\$-
Held for trading								
Others	1,214,169	1,214,169	-	-	1,745,169	1,745,169	-	-
Derivative financial instruments								
Assets								
Financial assets at fair value through profit or loss	84,924,798	503,777	70,739,695	13,681,326	52,448,919	346,319	34,479,900	17,622,700
Derivatives financial assets for hedging	280,751	-	280,751	-	232,269	-	232,269	-
Liabilities								
Financial liabilities at fair value through profit or loss	46,693,619	507,600	32,325,578	13,860,441	73,777,749	299,136	55,779,345	17,699,268

	-	2016	5.3.31	
Financial instruments measured at fair value item	Total	1st Level	2 nd Level	3 rd Level
Non-derivative financial instruments				
Assets				
Financial assets at fair value through profit or loss				
Designated financial assets at fair value through				
profit or loss at initial recognition	\$-	\$-	\$-	\$-
Held for trading				
Stocks	8,852,388	8,852,388	-	-
Bonds	47,472,081	9,564,563	37,907,518	-
Others	199,297,356	32,599,743	166,697,613	-
Available-for-sale financial assets				
Stocks	524,038,778	507,619,127	4,115,868	12,303,783
Bonds (Note 1)	591,879,231	48,572,668	543,306,563	-
Others	251,765,204	202,356,935	16,022,741	33,385,528
Investment properties (Note 2)	368,116,400	-	-	368,116,400
Liabilities				
Financial liabilities at fair value through profit or loss				
Designated financial liabilities at fair value				
through profit or loss at initial recognition	\$41,071,382	\$-	\$41,071,382	\$-
Held for trading				
Others	1,287,676	1,287,676	-	-
Derivative financial instruments				
Assets				
Financial assets at fair value through profit or loss	83,407,330	539,161	62,514,717	20,353,452
Derivatives financial assets for hedging	490,781	-	490,781	-
Liabilities				
Financial liabilities at fair value through profit or loss	56,273,624	360,313	35,559,859	20,353,452

Note 1 : Guarantee deposits paid in bonds are included.

Note 2: Amount of investment property excludes the parts which were measured at cost.

Transfers between 1st Level and 2nd Level during the period

For the three-month period ended 31 March 2017, there were no assets transfers between Level 1 and Level 2 fair value measurements. For the three-month period ended 31 March 2016, Cathay Life transferred stocks which were measured at fair value on a recurring basis, from 2nd level to 1st level. A total of \$153,638 thousand was transferred as its market price was obtainable.

For the three-month period ended 31 March 2017, there were no assets transfers between Level 1 and Level 2 fair value measurements. For the three-month period ended 31 March 2016, Cathay United Bank transferred government bonds which measured at fair value on a recurring basis, from 1st Level to 2nd Level. A total of \$5,627,229 thousand was transferred as its market price was obtainable.

For the three-month period ended 31 March 2017, Cathay Century and its subsidiaries transferred stocks which were measured at fair value on a recurring basis, from 2nd level to 1st level. A total of \$311,400 thousand was transferred as its market price was obtainable. For the three-month period ended 31 March 2016, there were no assets transfers between Level 1 and Level 2 fair value measurements.

Reconciliation for fair value measurements in 3rd level for movements

Reconciliation for fair value measurements in 3rd level of the fair value hierarchy for movements during the period is as follows:

		Liabilities		
	Financial assets			Financial
	at fair value			liabilities at fair
	through profit	Available-for-sal	Investment	value through
	or loss	e financial assets	property	profit or loss
2017.1.1	\$17,622,700	\$52,877,991	\$301,744,407	\$17,699,268
Total gains (losses) recognized				
Amount recognized in profit or loss				
Valuation profit or loss from financial assets				
and liabilities at fair value through profit or				
loss	(4,187,242)	-	-	(4,077,191)
Realized gains from available-for-sale financial				
assets	-	915,828	-	-
Valuation losses from investment property	-	-	(140)	-
Amount recognized in other comprehensive				
income				
Unrealized valuation losses from				
available-for-sale financial assets	-	(2,896,086)	-	-
Exchange differences resulting from				
translating the financial statements of				
foreign operations	-	-	(1,920,922)	(7,504)
Acquisition or issues	432,441	4,800,624	-	432,441
Transfers to property and equipment	-	-	373,877	-
Transfers from investment property under				
construction and prepayment for properties	-	-	141	-
Disposal or settlements	(186,573)	(2,044,893)	-	(186,573)
Transfers to 3 rd level	-	334,799	-	-
Transfers from 3 rd level	-	(133,502)	-	
2017.3.31	\$13,681,326	\$53,854,761	\$300,197,363	\$13,860,441

		Assets		Liabilities
	Financial assets			Financial
	at fair value			liabilities at fair
	through profit	Available-for-sale	Investment	value through
	or loss	financial assets	property	profit or loss
2016.1.1	\$22,533,717	\$44,434,584	\$370,583,060	\$22,517,930
Total gains (losses) recognized				
Amount recognized in profit or loss				
Valuation profit or loss from financial assets				
and liabilities at fair value through profit or				
loss	(2,118,898)	-	-	(2,103,083)
Realized gains from available-for-sale financial				
assets	-	573,016	-	-
Valuation losses from investment property	-	-	(6,829)	-
Amount recognized in other comprehensive				
income				
Unrealized valuation losses from				
available-for-sale financial assets	-	(633,385)	-	-
Exchange differences resulting from				
translating the financial statements of				
foreign operations	28	-	(2,466,022)	-
Acquisition or issues	159,471	3,914,578	-	159,471
Transfers to property and equipment	-	-	(638)	-
Transfers from investment property under				
construction and prepayment for properties	-	-	6,829	-
Disposal or settlements	(220,866)	(2,500,585)	-	(220,866)
Transfers to 3 rd level	-	26,587	-	-
Transfers from 3 rd level	-	(125,484)	-	
2016.3.31	\$20,353,452	\$45,689,311	\$368,116,400	\$20,353,452

Total losses recognized in profit or loss in the table above contain unrealized gains and losses related to assets on hand as of 31 March 2017 and 2016 in the amount of \$(4,187,382) thousand and \$(2,125,727) thousand, respectively.

Total losses recognized in profit or loss in the table above contain unrealized gains and losses related to liabilities on hand as of 31 March 2017 and 2016 in the amount of \$(4,077,191) thousand and \$(2,103,083) thousand, respectively.

Information on 3rd level significant unobservable inputs to valuation

Description of significant unobservable inputs to valuation of recurring fair value measurements categorized within 3rd level of the fair value hierarchy is as follows:

Cathay Life and its subsidiaries

			2017.3.31	
			Interval	
	Valuation	Significant	(weighted	Relationship between
	techniques	unobservable inputs	average)	inputs and fair value
Financial assets	•	•		
Available- for-sale	Market approach	discount for lack of	11%~30%	The higher the discount for lack of
		marketability		marketability, the lower the fair value of the stocks
	Income approach	discount for lack of	15%~20%	The higher the discount for lack of
		marketability		marketability, the lower the fair value of the stocks
		growth rate of adjusted	-65%~162%	The higher the growth rate of adjusted
		net profit after tax		net profit after tax, the higher the fair
				value of the stocks
		dividend payout ratio	85%~90%	The higher the dividend payout ratio, the
•				higher the fair value of the stocks
Investment	D - C 4 - NI - 4 - 14			
property	Refer to Note 14			
			2016.12.31	
			2016.12.31 Interval	
	Valuation	Significant		Relationship between
	Valuation techniques	Significant unobservable inputs	Interval	Relationship between inputs and fair value
Financial assets		<u> </u>	Interval (weighted	-
	techniques	<u> </u>	Interval (weighted	-
	techniques Market approach	unobservable inputs discount for lack of marketability discount for lack of	Interval (weighted average)	inputs and fair value The higher the discount for lack of marketability, the lower the fair value of the stocks The higher the discount for lack of
	techniques Market approach	unobservable inputs discount for lack of marketability	Interval (weighted average) 11%~30%	The higher the discount for lack of marketability, the lower the fair value of the stocks
	techniques Market approach	unobservable inputs discount for lack of marketability discount for lack of marketability	Interval (weighted average) 11%~30% 15%~20%	inputs and fair value The higher the discount for lack of marketability, the lower the fair value of the stocks The higher the discount for lack of marketability, the lower the fair value of
	techniques Market approach	unobservable inputs discount for lack of marketability discount for lack of marketability	Interval (weighted average) 11%~30% 15%~20%	inputs and fair value The higher the discount for lack of marketability, the lower the fair value of the stocks The higher the discount for lack of marketability, the lower the fair value of the stocks
	techniques Market approach	unobservable inputs discount for lack of marketability discount for lack of marketability growth rate of adjusted	Interval (weighted average) 11%~30% 15%~20%	The higher the discount for lack of marketability, the lower the fair value of the stocks The higher the discount for lack of marketability, the lower the fair value of the stocks The higher the growth rate of adjusted net profit after tax, the higher the fair
	techniques Market approach	unobservable inputs discount for lack of marketability discount for lack of marketability growth rate of adjusted net profit after tax	Interval (weighted average) 11%~30% 15%~20%	inputs and fair value The higher the discount for lack of marketability, the lower the fair value of the stocks The higher the discount for lack of marketability, the lower the fair value of the stocks The higher the growth rate of adjusted net profit after tax, the higher the fair value of the stocks The higher the dividend payout ratio, the

			2016.3.31	
			Interval	
	Valuation	Significant	(weighted	Relationship between
	techniques	unobservable inputs	average)	inputs and fair value
Financial assets				
Available- for-sale	Market approach	Discount for lack of marketability	11%~35%	The higher the discount for lack of marketability, the lower the fair value of the stocks
	Income approach	discount for lack of marketability	15%~20%	The higher the discount for lack of marketability, the lower the fair value of the stocks
		growth rate of adjusted net profit after tax	-65%~150%	The higher the growth rate of adjusted net profit after tax, the higher the fair value of the stocks
		dividend payout ratio	0%~90%	The higher the dividend payout ratio, the higher the fair value of the stocks
Investment				
property	Refer to Note 14			

Cathay United Bank and its subsidiaries

			2017.3.31	
			Interval	
	Valuation	Significant	(weighted	Relationship between
	techniques	unobservable inputs	average)	inputs and fair value
Financial assets				
Available-for-sale				
Stocks	Market	Discount for lack of	15%-20%	The higher the discount for lack of
	approach	marketability		marketability, the lower the fair value
				of the stocks
	Residual income	Cost of equity rate	6%-7%	The higher the cost of equity rate, the
	approach			lower the fair value of the stocks
	Value of net assets	Value of net assets	Not applicable	The higher the value of net assets, the
	approach			higher the fair value of the stocks
Non-financial assets				
Investment property	Income approach	Direct	1.60%~2.75%	The higher the direct capitalization
	and sales	capitalization rate		rate, the lower the fair value
	comparison			
	approach			
	Land development	Composite interest	0.84%-16.98%	The higher the Composite interest rate
	analysis approach	rate for capital		for capital interest, the lower the fair
	and cost approach	interest		value

			2016.12.31	
			Interval	
	Valuation	Significant	(weighted	Relationship between
	techniques	unobservable inputs	average)	inputs and fair value
Financial assets			-	
Available-for-sale				
Stocks	Market approach	Discount for lack of marketability	15% ~ 20%	The higher the discount for lack of marketability, the lower the fair value of the stocks
	Residual income approach	Cost of equity rate	6% ~ 7%	The higher the cost of equity rate, the lower the fair value of the stocks
Non Constitution	Value of net assets approach	Value of net assets	Not applicable	The higher the value of net assets, the higher the fair value of the stocks
Non-financial assets	In come ammee ch	Direct	1.60% ~	The highest the diseast conitalization
Investment property	Income approach and sales	capitalization rate	2.75%	The higher the direct capitalization rate, the lower the fair value
	comparison approach	capitalization rate	2.1370	rate, the lower the rail value
	Land development	Composite interest	0.84% ~	The higher the Composite interest rate
	analysis approach	rate for capital	16.98%	for capital interest, the lower the fair
	and cost approach	interest		value
			2016.3.31	
			Interval	
	Valuation	Significant	(weighted	Relationship between
	techniques	unobservable inputs	average)	inputs and fair value
Financial assets Available-for-sale				
Stocks	Market approach	discount for lack of marketability	20% ~ 25%	The higher the discount for lack of marketability, the lower the fair value of the stocks
	Residual income approach	Cost of equity rate	6% ~ 7%	The higher the cost of equity rate, the lower the fair value of the stocks
	Value of net assets approach	Value of net assets	Not applicable	The higher the value of net assets, the higher the fair value of the stocks
Non-financial assets	11			
Investment property	Discounted income approach Discounted Cash Flow Analysis	Direct capitalization rate	1.60%~2.75%	The higher the direct capitalization rate, the lower the fair value
	Land development analysis approach and cost approach	Composite interest rate for capital interest	0.92% - 19.20%	The higher the Composite interest rate for capital interest, the lower the fair value

Cathay Century and its subsidiaries

			2017.3.31		
_	Valuation	Significant	Quantitative	Relationship between	Sensitivity of the
_	techniques	unobservable inputs	information	inputs and fair value	input to fair value
Financial assets Available-for-sale					
Stocks	Market comparison approach	discount for lack of marketability	30%	The higher the discount for lack of marketability, the lower the fair value of the stocks	5% increase (decrease) in the discount for lack of marketability would result in (decrease) increase in Cathay Century's profit or loss by \$(34,800) or 35,400 thousand
_			2016.12.3	1	
	Valuation	Significant	Quantitative	Relationship between	Sensitivity of the
_	techniques	unobservable inputs	information	inputs and fair value	input to fair value
Financial assets Available-for-sale					
Stocks	Market comparison approach	discount for lack of marketability	30%	The higher the discount for lack of marketability, the lower the fair value of the stocks	5% increase (decrease) in the discount for lack of marketability would result in increase (decrease) in Cathay Century's profit or loss by \$37,200 thousand
_			2016.3.31		
	Valuation	Significant	Quantitative	Relationship between	Sensitivity of the
Financial assets Available-for-sale	techniques	unobservable inputs	information	inputs and fair value	input to fair value
Stocks	Market comparison approach	discount for lack of marketability	35%	The higher the discount for lack of marketability, the lower the fair value of the stocks	5% increase (decrease) in the discount for lack of marketability would result in (decrease) increase in Cathay Century's profit or loss by \$(45,600) or 46,200 thousand

Cathay Securities and its subsidiaries

			2017.3.31		
		Significant		Relationship	Sensitivity analysis of
	Valuation	unobservable		between inputs	relationship between inputs
	techniques	inputs	Quantitative information	and fair value	and fair value
Investment	Discounted Cash	Discount rate	According to the investment	The higher the	Discount rate
property	Flow Analysis		property assessment rules issued	discount rate, the	1.545%~2.545%
			by FSC, the discount rate 2.045%	lower the fair	
			is measured by risk premium	value. The lower	Floating rate of fair value
			method, using Chunghwa Post	the discount rate,	5.37%~-3.85%
			Co. two-year small time deposits	the higher the fair	
			floating rate 1.095% plus 0.75%,	value.	
			taking the risk and risk premium		
			into considerations.		
			2016.12.31		
		Significant		Relationship	Sensitivity analysis of
	Valuation	unobservable		between inputs	relationship between inputs
	techniques	inputs	Quantitative information	and fair value	and fair value
Investment	Discounted Cash	Discount rate	According to the investment	The higher the	Discount rate
property	Flow Analysis		property assessment rules issued	discount rate, the	1.545%~2.545%
			by FSC, the discount rate 2.045%	lower the fair	
			is measured by risk premium	value. The lower	Floating rate of fair value
			method, using Chunghwa Post	the discount rate,	5.37%~-3.85%
			Co. two-year small time deposits	the higher the fair	
			floating rate 1.095% plus 0.75%,	value.	
			taking the risk and risk premium		
			into considerations.		
			2016.3.31		
		Significant		Relationship	Sensitivity analysis of
	Valuation	unobservable		between inputs	relationship between inputs
	techniques	inputs	Quantitative information	and fair value	and fair value
Investment	Discounted Cash	Discount rate	According to the investment	The higher the	Discount rate
property	Flow Analysis		property assessment rules issued	discount rate, the	1.725%~2.725%
			by FSC, the discount rate 2.225%	lower the fair	
			is measured by risk premium	value. The lower	Floating rate of fair value
			method, using Chunghwa Post	the discount rate,	5.33%~-3.88%
			Co. two-year small time deposits	the higher the fair	
			floating rate 1.375% plus 0.75%,	value.	
			taking the risk and risk premium		
			into considerations.		

Valuation process used for fair value measurements categorized within 3rd level of the fair value hierarchy

The Group's Risk Management Department is responsible for validating the fair value measurements of financial assets and ensuring that the results of the valuation are in line with market conditions, based on independent and reliable inputs which are consistent with other information, and represent exercisable prices. The Department analyses the movements in the values of assets and liabilities which are required to be re-measured or re-assessed as per the Company and Subsidiaries' accounting policies at each reporting date.

C. Fair value measurement hierarchy of the Group's assets and liabilities not measured at fair value but for which the fair value is disclosed

	2017.3.31					
	Total	1 st level	2 nd level	3 rd level		
Financial assets not measured at fair						
value for which only the fair value is						
disclosed						
Debt instrument investments for						
which no active market exists	\$2,531,901,944	\$334,673	\$2,528,742,755	\$2,824,516		
Held-to-maturity financial assets						
(Note)	94,242,322	30,905,615	62,077,917	1,258,790		
Other financial assets - structured	l					
time deposits	4,548,491	-	4,548,491	-		
	2016.12.31					
		2016.	.12.31	_		
	Total	2016.	.12.31 2 nd level	3 rd level		
Financial assets not measured at fair	Total			3 rd level		
Financial assets not measured at fair value for which only the fair value is	Total			3 rd level		
	Total			3 rd level		
value for which only the fair value is	Total			3 rd level		
value for which only the fair value is disclosed	Total \$2,505,365,077		2 nd level	3 rd level \$4,844,166		
value for which only the fair value is disclosed Debt instrument investments for	\$2,505,365,077	1 st level	2 nd level			
value for which only the fair value is disclosed Debt instrument investments for which no active market exists	\$2,505,365,077	1 st level	2 nd level			
value for which only the fair value is disclosed Debt instrument investments for which no active market exists Held-to-maturity financial assets	\$2,505,365,077	1 st level \$820,441	2 nd level \$2,499,700,470	\$4,844,166		
value for which only the fair value is disclosed Debt instrument investments for which no active market exists Held-to-maturity financial assets (Note)	\$2,505,365,077	1 st level \$820,441	2 nd level \$2,499,700,470	\$4,844,166		

	2016.3.31					
	Total	1st level	2 nd level	3 rd level		
Financial assets not measured at fair						
value for which only the fair value is						
disclosed						
Debt instrument investments for						
which no active market exists	\$2,321,848,206	\$1,050,739	\$2,319,056,519	\$1,740,948		
Held-to-maturity financial assets						
(Note)	91,786,942	39,920,244	51,480,430	386,268		
Other financial assets - structured						
time deposits	9,989,531	_	9,989,531	_		

Note: Guarantee deposits paid in bonds are included.

(6) Transfers of Financial Assets

A. Financial Assets transferred that have not been fully removed

Transferred financial assets that are part of Cathay United Bank and Cathay Securities' daily operations that do not meet the criteria for full removal are mostly made up of debt securities used as counterparty collateral for repurchase agreements or equity securities lent out as part of securities lending agreement. The nature of these transactions are secured loans, and reflects the liability where Cathay United Bank and Cathay Securities are obligated to buy back the transferred financial assets according to fixed prices in future periods. With respect to such transactions, Cathay United Bank and Cathay Securities will not be able to use, sell or pledge said transferred financial assets during the effective period however Cathay United Bank and Cathay Securities are still exposed to interest rate risk and credit risk, hence the assets are not removed.

The following table analyses Cathay United Bank's financial assets and financial liabilities that have not been fully removed:

			2017.3.31		
	Transferred	Related Financial	Transferred	Related Financial	
	Financial Assets	Liabilities	Financial Assets	Liabilities Fair	
Categories of financial assets	Carrying Value	Carrying value	Fair Value	value	Net fair value
Financial assets at fair value					
through profit or loss					
repurchase agreements	\$1,049,450	\$1,049,335	\$999,834	\$1,049,335	\$(49,501)
Available for sale financial					
assets repurchase agreements	28,389,179	27,234,629	27,606,518	27,234,629	371,889
Held to maturity financial					
assets repurchase agreements	27,934,461	27,989,552	27,937,710	27,989,552	(51,842)
Debt instrument investments					
for which no active market					
exists repurchase agreements	5,221,268	4,538,182	5,221,268	4,538,182	683,086

			2016.12.31		
	Transferred	Related Financial	Transferred	Related Financial	
	Financial Assets	Liabilities	Financial Assets	Liabilities Fair	
Categories of financial assets	Carrying Value	Carrying value	Fair Value	value	Net fair value
Available for sale financial					
assets repurchase agreements	\$23,261,811	\$22,468,724	\$22,577,930	\$22,468,724	\$109,206
Held to maturity financial					
assets repurchase agreements	31,325,346	31,066,277	31,325,346	31,066,277	259,069
Debt instrument investments					
for which no active market					
exists repurchase agreements	4,817,209	3,217,750	4,817,209	3,217,750	1,599,459
			2016.3.31		
	Transferred	Related Financial	Transferred	Related Financial	
	Financial Assets	Liabilities	Financial Assets	Liabilities Fair	
Categories of financial assets	Carrying Value	Carrying value	Fair Value	value	Net fair value
Financial assets at fair value					
through profit or loss					
repurchase agreements	\$99,307	\$99,044	\$99,698	\$99,044	\$654
Available for sale financial					
assets repurchase agreements	11,918,318	13,872,045	12,221,012	13,872,045	(1,651,033)
Held to maturity financial					
· · · · · · · · · · · · · · · · · · ·					

The following table analyses Cathay Securities' financial assets and financial liabilities that have not been fully removed:

			2017.3.31		
	Transferred	Related Financial	Transferred	Related Financial	
	Financial Assets	Liabilities	Financial Assets	Liabilities Fair	
Categories of financial assets	Carrying Value	Carrying value	Fair Value	value	Net fair value
Financial assets at fair value					
through profit or loss					
Repurchase bonds	\$2,702,870	\$2,690,820	\$2,702,870	\$2,690,820	\$12,050
			2016.12.31		
	Transferred	Related Financial	Transferred	Related Financial	
	Financial Assets	Liabilities	Financial Assets	Liabilities Fair	
Categories of financial assets	Financial Assets Carrying Value	Liabilities Carrying value	Financial Assets Fair Value	Liabilities Fair value	Net fair value
Categories of financial assets Financial assets at fair value					Net fair value
					Net fair value
Financial assets at fair value					Net fair value \$35,343

		2016.3.31							
	Transferred	Related Financial	Transferred	Related Financial					
	Financial Assets	Liabilities	Financial Assets	Liabilities Fair					
Categories of financial assets	Carrying Value	Carrying value	Fair Value	value	Net fair value				
Financial assets at fair value									
through profit or loss									
Repurchase bonds	\$1,476,567	\$1,453,637	\$1,476,567	\$1,453,637	\$22,930				

(7) Management on financial risks

Cathay Life and its subsidiaries

A. Credit risk analysis

a. Sources of credit risk

Credit risks from financial transactions include issuer credit risk, counterparty risk and underlying assets credit risk:

- (A) Issuer credit risk represents a risk that Cathay Life may suffer financial losses for holding debt instruments or bank savings because the issuers (guarantors) or banks are not able to repay due to default, bankruptcy, liquidation or any other similar circumstances.
- (B) Counterparty credit risk refers to the risk that the counterparty will not meet its obligations to perform or pay as and when due and, as a result, Cathay Life will bear financial losses.
- (C) Underlying asset credit risk means the risk that Cathay Life may suffer losses arising from deterioration of the credit quality and/or credit rating, increase of credit risk premium or breach of any contract terms of any underlying assets to certain financial instruments.

b. Concentration risk

Regional distribution of credit risk exposure for financial assets of Cathay Life:

2017.3.31

					Emerging markets	
Financial assets	Taiwan	Asia	Europe	North America	and others	Total
Cash and cash equivalents	\$83,487,101	\$65,758	\$3,247,629	\$72,188,974	\$172,811	\$159,162,273
Financial assets at fair value through						
profit or loss	21,288,226	4,049,155	12,365,563	13,466,188	-	51,169,132
Available-for-sale financial assets	198,435,954	17,203,769	39,705,228	123,071,171	129,000,586	507,416,708
Derivative financial assets for hedging	95,401	=	4,174	181,175	-	280,750
Debt instrument investments for which						
no active market exists	88,593,782	130,638,486	433,924,253	943,937,356	520,982,372	2,118,076,249
Held-to-maturity financial assets	30,173,999	-	-	-	-	30,173,999
Other financial assets	1,000,000	-	3,500,000	-	-	4,500,000
Total	\$423,074,463	\$151,957,168	\$492,746,847	\$1,152,844,864	\$650,155,769	\$2,870,779,111
Proportion	14.7%	5.3%	17.2%	40.2%	22.6%	100.0%

2016.12.31

					Emerging markets	
Financial assets	Taiwan	Asia	Europe	North America	and others	Total
Cash and cash equivalents	\$87,108,982	\$154,207	\$214,434	\$50,897,880	\$2,250,356	\$140,625,859
Financial assets at fair value through						
profit or loss	5,912,042	159,986	436,867	900,477	-	7,409,372
Available-for-sale financial assets	208,994,073	21,188,062	47,296,352	146,039,840	132,691,256	556,209,583
Derivative financial assets for hedging	70,905	-	6,036	155,328	-	232,269
Debt instrument investments for which						
no active market exists	79,879,337	131,219,394	422,728,136	939,595,037	543,161,710	2,116,583,614
Held-to-maturity financial assets	26,551,251	-	-	-	-	26,551,251
Other financial assets	4,161,395	-	3,500,000	-	-	7,661,395
Total	\$412,677,985	\$152,721,649	\$474,181,825	\$1,137,588,562	\$678,103,322	\$2,855,273,343
Proportion	14.5%	5.3%	16.6%	39.8%	23.8%	100.0%

2016.3.31

					Emerging markets	
Financial assets	Taiwan	Asia	Europe	North America	and others	Total
Cash and cash equivalents	\$153,507,768	\$47,392	\$86,509	\$66,034,164	\$11,530,403	\$231,206,236
Financial assets at fair value through						
profit or loss	17,152,477	1,055,370	8,782,662	6,809,301	-	33,799,810
Available-for-sale financial assets	239,898,080	18,085,993	58,696,571	129,420,001	84,892,509	530,993,154
Derivative financial assets for hedging	178,154	-	18,091	294,536	-	490,781
Debt instrument investments for which						
no active market exists	88,782,467	122,204,091	358,971,321	814,892,462	449,134,639	1,833,984,980
Held-to-maturity financial assets	23,334,717	-	-	-	-	23,334,717
Other financial assets	6,500,000	-	3,500,000	-	-	10,000,000
Total	\$529,353,663	\$141,392,846	\$430,055,154	\$1,017,450,464	\$545,557,551	\$2,663,809,678
Proportion	19.9%	5.3%	16.1%	38.2%	20.5%	100.0%

c. Credit Quality

Classification of credit quality for financial assets of Cathay Life:

2017.3.31

	Norma	Normal assets				
		Non-investment	Past due but not		Provision for	
Financial assets	Investment grade	grade or unrated	impaired	Impaired	impairment	Total
Cash and cash equivalents	\$159,162,273	\$-	\$-	\$-	\$-	\$159,162,273
Financial assets at fair value through						
profit or loss	49,242,630	1,926,502	-	-	-	51,169,132
Available-for-sale financial assets	447,279,547	60,137,161	-	-	-	507,416,708
Derivative financial assets for hedging	280,750	-	-	-	-	280,750
Debt instrument investments for which						
no active market exists	2,048,052,689	70,023,560	-	394,368	(394,368)	2,118,076,249
Held-to-maturity financial assets	30,173,999	-	-	-	-	30,173,999
Other financial assets	4,500,000	-	-	-	-	4,500,000
Total	\$2,738,691,888	\$132,087,223	\$-	\$394,368	\$(394,368)	\$2,870,779,111
Proportion	95.4%	4.6%	-	-	-	100.0%

2016.12.31

	Normal assets					
		Non-investment	Past due but not		Provision for	
Financial assets	Investment grade	grade or unrated	impaired	Impaired	impairment	Total
Cash and cash equivalents	\$140,625,859	\$-	\$-	\$-	\$-	\$140,625,859
Financial assets at fair value through						
profit or loss	5,596,015	1,813,357	-	-	-	7,409,372
Available-for-sale financial assets	489,718,539	66,491,044	-		-	556,209,583
Derivative financial assets for hedging	232,269	-	-	-	-	232,269
Debt instrument investments for which						
no active market exists	2,047,651,043	68,932,571	-	419,627	(419,627)	2,116,583,614
Held-to-maturity financial assets	26,551,251	-	-	-	-	26,551,251
Other financial assets	7,661,395	-	-	-	-	7,661,395
Total	\$2,718,036,371	\$137,236,972	\$-	\$419,627	\$(419,627)	\$2,855,273,343
Proportion	95.2%	4.8%	-	-	-	100.0%

2016.3.31

	Normal assets					
		Non-investment	Past due but not		Provision for	
Financial assets	Investment grade	grade or unrated	impaired	Impaired	impairment	Total
Cash and cash equivalents	\$231,206,236	\$-	\$-	\$-	\$-	\$231,206,236
Financial assets at fair value through						
profit or loss	32,183,649	1,616,161	-	-	-	33,799,810
Available-for-sale financial assets	478,762,052	52,231,102	-	-	-	530,993,154
Derivative financial assets for hedging	490,781	-	-	-	-	490,781
Debt instrument investments for which						
no active market exists	1,780,511,495	53,473,485	-	419,666	(419,666)	1,833,984,980
Held-to-maturity financial assets	23,334,717	-	-	-	-	23,334,717
Other financial assets	10,000,000	-	-	-	-	10,000,000
Total	\$2,556,488,930	\$107,320,748	\$-	\$419,666	\$(419,666)	\$2,663,809,678
Proportion	96.0%	4.0%	-	-	-	100.0%

Note: Investment grade assets refer to those with credit rating of at least BBB-granted by a credit rating agency; non-investment grade assets are those with credit rating lower than BBB-granted by a credit rating agency.

d. Regional distribution of credit risk exposure for secured loans and overdue receivables:

2017.3.31

	Northern and				
Location	eastern areas	Central area	Southern area	Overseas	Total
Secured loans	\$315,955,774	\$49,945,634	\$77,558,300	\$827,385	\$444,287,093
Overdue					
receivables	204,905	23,234	75,784	-	303,923
Total	\$316,160,679	\$49,968,868	\$77,634,084	\$827,385	\$444,591,016
Proportion	71%	11%	18%	-	100%

2016.12.31

	Northern and				
Location	eastern areas	Central area	Southern area	Overseas	Total
Secured loans	\$317,414,591	\$49,707,033	\$77,800,104	\$-	\$444,921,728
Overdue					
receivables	202,100	22,926	75,299	-	300,325
Total	\$317,616,691	\$49,729,959	\$77,875,403	\$-	\$445,222,053
Proportion	71%	11%	18%	-	100%

2016.3.31

	Northern and				
Location	eastern areas	Central area	Southern area	Overseas	Total
Secured loans	\$329,514,685	\$51,975,456	\$80,150,889	\$-	\$461,641,030
Overdue	235,302	106,251	84,684	-	426,237
receivables					
Total	\$329,749,987	\$52,081,707	\$80,235,573	\$-	\$462,067,267
Proportion	71%	11%	18%	-	100%

e. Secured loans and overdue receivables

2017.3.31

Secured loans and	Neither past due nor impaired		Past due but		Total	Provision for		
Overdue receivables	Excellent	Good	Normal	not impaired	Impaired	(EIR Principal)	impairment	Net
Consumer finance	\$241,822,597	\$116,600,369	\$52,141,714	\$180,964	\$3,230,858	\$413,976,502	\$5,860,015	\$408,116,487
Corporate finance	25,115,715	4,867,577	532,002	-	99,220	30,614,514	260,847	30,353,667
Total	\$266,938,312	\$121,467,946	\$52,673,716	\$180,964	\$3,330,078	\$444,591,016	\$6,120,862	\$438,470,154

2016.12.31

Secured loans and	Neither past due nor impaired		Past due but		Total	Provision for		
Overdue receivables	Excellent	Good	Normal	not impaired	Impaired	(EIR Principal)	impairment	Net
Consumer finance	\$243,209,527	\$117,269,110	\$52,440,764	\$198,646	\$3,336,620	\$416,454,667	\$5,873,070	\$410,581,597
Corporate finance	23,812,636	4,239,528	616,002	-	99,220	28,767,386	243,337	28,524,049
Total	\$267,022,163	\$121,508,638	\$53,056,766	\$198,646	\$3,435,840	\$445,222,053	\$6,116,407	\$439,105,646

2016.3.31

Secured loans and	Neither	er past due nor impaired		Past due but		Total	Provision for	
Overdue receivables	Excellent	Good	Normal	not impaired	Impaired	(EIR Principal)	impairment	Net
Consumer finance	\$227,013,498	\$157,922,434	\$44,201,116	\$142,625	\$3,641,824	\$432,921,497	\$4,722,892	\$428,198,605
Corporate finance	24,092,513	3,976,010	847,164	-	230,083	29,145,770	322,373	28,823,397
Total	\$251,106,011	\$161,898,444	\$45,048,280	\$142,625	\$3,871,907	\$462,067,267	\$5,045,265	\$457,022,002

f. Ageing analysis of past due but not impaired secured loans and overdue receivables:

Based on the historical default rate, Cathay Life believes that provision for loans past due within a month is not necessary unless indicator of impairment exists.

Past due but not impaired

	Due in 1~2 months	Due in 2~3 months	Total
2017.3.31	\$142,714	\$38,250	\$180,964
2016.12.31	164,117	34,529	198,646
2016.3.31	119,019	23,606	142,625

B. Liquidity risk analysis

a. Sources of liquidity risk

Liquidity risks of the financial instruments are classified as "funding liquidity risk" and "market liquidity risk". "Funding liquidity risk" represents the default risk that Cathay Life is unable to turn assets into cash or obtain sufficient funds. "Market liquidity risk" represents the risk of significant changes in fair value that Cathay Life faces when it sells or offsets its assets during market disorder.

b. Liquidity risk management

Cathay Life assesses the characteristics of business, monitors short-term cash flows, and constructs the completed mechanism of liquidity risk management. Furthermore, Cathay Life manages market liquidity risk cautiously by considering market trading volumes and adequacy of holding positions with symmetric.

Cathay Life uses cash flow model and stress testing to assess cash flow risk based on actual management needs or special situation. Also, for abnormal and urgent financing needs, Cathay Life makes an emergency management operating procedure to deal with significant liquidity risks.

c. Maturity analysis of non-derivative financial liabilities:

The analysis of cash outflows to Cathay Life and its subsidiaries is listed below and based on the residual term to maturity on balance sheet date. The disclosed amounts are in conformity of contract cash flows and the results of the differences from the disclosed amounts on balance sheet.

	Less than	Due in	Due in	Due in		
2017.3.31	six months	6~12 months	1~2 years	2~5 years	Over 5 years	Total
Payables	\$20,243,859	\$1,015,294	\$53,573	\$55,698	\$837,002	\$22,205,426
Bonds payables	-	1,260,000	1,260,000	3,780,000	40,923,726	47,223,726
Preferred stock liability	-	-	5,150,074	-	-	5,150,074

	Less than	Due in	Due in	Due in		
2016.12.31	six months	6~12 months	1~2 years	2~5 years	Over 5 years	Total
Short-term debts	\$46,444	\$-	\$-	\$-	\$-	\$46,444
Payables	24,023,143	161,436	97,186	70,924	-	24,352,689
Bonds payables	-	1,260,000	1,260,000	3,780,000	41,234,411	47,534,411
Preferred stock liability	-	-	5,173,005	-	-	5,173,005

	Less than	Due in	Due in	Due in		
2016.3.31	six months	6~12 months	1~2 years	2~5 years	Over 5 years	Total
Short-term debts	\$329,421	\$-	\$-	\$-	\$-	\$329,421
Payables	26,709,306	1,003,550	124,257	21,156	-	27,858,269
Preferred stock liability	-	10,205,219	-	5,242,882	-	15,448,101

d. Maturity analysis of derivative financial liability:

	Less than	Due in	Due in	Due in		
2017.3.31	six months	6~12 months	1~2 years	2~5 years	Over 5 years	Total
IRS	\$30,129	\$27,599	\$42,628	\$3,735	\$-	\$104,091
Forward	1,678,553	(8,000)	-	-	-	1,670,553
CS	572,012	-	-	-	-	572,012
Option	3,225	-	-	-	-	3,225

	Less than	Due in	Due in	Due in		
2016.12.31	six months	6~12 months	1~2 years	2~5 years	Over 5 years	Total
IRS	\$30,094	\$25,847	\$47,231	\$3,278	\$-	\$106,450
Forward	3,439,114	1,524,029	92,750	-	-	5,055,893
CS	25,588,589	294,288	-	ı	-	25,882,877
Option	6,304	=		-	ı	6,304

	Less than	Due in	Due in	Due in		
2016.3.31	six months	6~12 months	1~2 years	2~5 years	Over 5 years	Total
IRS	\$28,144	\$29,487	\$76,942	\$39,473	\$-	\$174,046
Forward	1,242,821	=	=	-	-	1,242,821
CS	5,271,597	-	-	-	1	5,271,597
Option	18,060	-		-	-	18,060

C. Market risk analysis

a. Sources of market risk

Market risk is the risk of losses or decrease in value of portfolio in positions arising from movements in exchange rate, product price, interest rate, credit spread, and stock price.

b. Cathay Life and its subsidiaries assesses, monitors, and manages market risks completely and effectively by applying Value at Risk ("VaR") and stress testing consistently.

(A) Value at Risk

Value-at-Risk ("VaR") is the maximum loss on the portfolio with a given probability defined as the confidence level, over a given period of time. Cathay Life and its subsidiaries uses one-week 95% and 99% VaR to measures market risk.

(B) Stress testing

Cathay Life and its subsidiaries measures and evaluates potential risks of the occurrence of extreme and abnormal events regularly in addition to Value at Risk models.

Cathay Life and its subsidiaries performs position stress testing regularly by using "Simple Sensitivity" and "Scenario Analysis" methods. The test is capable of representing the position loss resulted from the movement of a specific risk factor under different kinds of historical scenarios:

i. Simple Sensitivity

Simple Sensitivity is to measure the dollar amount change for the portfolio value from the movement of specific risk factors.

ii. Scenario Analysis

Scenario Analysis is to measure the dollar amount changes for the total value of investment positions if possible future events occur. The types of scenario include:

① Historical scenario

In consideration of the fluctuation of risk factors when a specific historical event happened, Cathay Life simulates what the dollar amount of losses for the current investment portfolio would be in the same period of time.

② Hypothetical scenario

Cathay Life makes hypothesis with rational expectations from the extreme market movements to assess the dollar amount of losses for the investment position by taking into consideration the movement of relevant risk factors.

Risk management department performs the stress testing with historical and hypothetical scenarios regularly. Cathay Life's risk analysis, early warning, and business management are in accordance with the stress testing report.

Table of Stress Testing 2017.1.1~2017.3.31

Risk Factors	Changes (+/-)	Gain (loss)
Equity risk (Price)	-10%	\$(58,584,458)
Interest rate risk (Yield curve)	+100bps	(39,536,038)
Exchange risk	NTD appreciates against	(7,009,921)
(Foreign exchange rate)	all foreign currencies by	
	1%	

Table of Stress Testing 2016.1.1~2016.3.31

Risk Factors	Changes (+/-)	Gain (loss)
Equity risk (Price)	-10%	\$(48,366,125)
Interest rate risk (Yield curve)	+100bps	(35,728,474)
Exchange risk	NTD appreciates against	(7,236,159)
(Foreign exchange rate)	all foreign currencies by	
	1%	

Note1: Impacts of credit spread changes are not included

Note2: Effects of hedging are included

Note3: Information of subsidiaries is excluded considering the insignificant impact from subsidiaries.

(C) Sensitivity Analysis

Summarization of Sensitivity Analysis 2017.1.1~2017.3.31

		Change in	Change in
Risk Factors	Variables (+/-)	Income	Equity
Foreign currency risk	USD appreciates 1%	\$2,179,584	\$4,900,436
	CNY/CNH appreciates 1%	615,087	290,573
	HKD appreciates 1%	(8,643)	657,202
	EUR appreciates 1%	89,813	132,032
	GBP appreciates 1%	56,936	10,295
Interest rate risk	Yield curve (USD) parallel shift+1bp	2,041	(187,722)
	Yield curve (AUD) parallel shift+1bp	-	(34)
	Yield curve (EUR) parallel shift+1bp	(1,370)	(2,729)
	Yield curve (NTD) parallel shift+1bp	1,604	(181,288)
Equity price risk	Equity price increases 1%	(89,705)	5,986,449

Summarization of Sensitivity Analysis

2016.1.1~2016.3.31

		Change in	Change in
Risk Factors	Variables (+/-)	Income	Equity
Foreign currency risk	USD appreciates 1%	\$3,263,832	\$4,044,688
	CNY/CNH appreciates 1%	1,061,196	340,635
	HKD appreciates 1%	6,595	670,987
	EUR appreciates 1%	54,144	132,364
	GBP appreciates 1%	31,333	28,359
	Yield curve (USD) parallel shift+1bp	(130)	(119,516)
	Yield curve (AUD) parallel shift+1bp	-	(36)
	Yield curve (EUR) parallel shift+1bp	-	(7,891)
	Yield curve (NTD) parallel shift+1bp	2,957	(220,663)
Equity price risk	Equity price increases 1%	54,791	4,790,545

- Note 1: Impacts of credit charges are not included.
- Note 2: Effects of hedging are included
- Note 3: Impacts of change in income are not included in the calculation of change in equity.
- Note 4: The foreign exchange volatility reserve adjustments are not included in the change in income of the foreign currency risk.
- Note5: Information of subsidiaries is excluded considering the insignificant impact from subsidiaries.

Cathay United Bank and its subsidiaries

A. Risk control and hedging strategy

Cathay United Bank's risk control and hedging strategy followed the requirement of customer service-oriented banking industry and regulatory environment. In order to comply with the above requirements, Cathay United Bank adopted different risk management methods to identify its risks and Cathay United Bank followed the spirit and regulation of the "Basel Accord" to keep strengthening its assets and the practices of capital management to maintain the best capital adequacy ratio.

Cathay United Bank organized the risk management committee and its responsibilities are as illustrated below:

- a. To amend the risk management policies, risk appetite or risk tolerance and report the above issues to board of directors for approval.
- b. To manage and decide the strategy about Cathay United Bank's credit risk, market risk and operating risk management.
- c. To report the significant risk management issues, such as credit ratings, market assessment and risk indicators.
- d. To analyze the issues that Cathay United Bank's business unit brought up for discussion.
- e. Other issues.

Cathay United Bank organized a risk management group to monitor, lead, develop, and establish the integral risk management framework.

B. Market risk

Market risk is the potential loss arising from adverse movements of market price, such as interest rates, foreign exchange rates and equity securities.

Cathay United Bank organized market risk management department and the committee of assets and liabilities management is responsible for monitoring the market risk management. The department and committee periodically examine Cathay United Bank's structure of assets and liabilities; plan the pricing principle of deposit and loan and financing and using scheme of medium and long term funding while executing the market risk management, the market risk management department periodically provides the related information of management and reports to the authorized managers of Cathay United Bank for the management system, such as valuating position, risk limit management, calculating of profit and loss, pricing model and risk analysis, in order to control the overall market risk.

Market risk management process

a. Identification and measurement

The operating department and risk management department of Cathay United Bank identified the market risk factors of risk exposure position, and measured the market risk further. Market risk factors are the components that could have an impact on value of financial instrument, such as interest rates, foreign exchange rates, equity securities...etc., including position, gain and loss, the loss of stress test, sensitivity (DVO1, Delta, Vega, Gamma) and Value at Risk (VaR)...etc., to measure the extent of investment portfolio that is influenced by interest risk, foreign exchange risk and equity securities.

b. Monitoring and reporting

The risk management department periodically reports the execution of market risk management target, position and gain/loss control, sensitivity analysis, stress test, and VaR of equity securities to the board of directors, and helps the board of directors to fully understand the status of market risk management. Cathay United Bank also establishes a clear reporting process. Each transaction has the requirements about limitation and stop-loss points. If the transaction reaches its stop-loss limitation, stop-loss process will be implemented immediately. If the stop-loss process is not implemented, the transaction department should document the reason of non-implementing stop loss process and responding plan. Furthermore, the department shall be report to the executive management for approval by executive management and report to the board of directors regularly.

Risk management policy of the trading book

The trading book is the portfolio of financial instruments and physical investment for the purpose of trading or the hedge on the trading book. Portfolio held for trading is which intended to earn the profit from bid-ask spread. Except positions from the above trading book, they will be called banking book.

a. Strategy

In order to control market risk effectively and ensure the operating departments operate the transaction strategy with flexibility, Cathay United Bank evaluates various assessment and control. The portfolio of trading book has the risk limitation of each investment portfolio which is set according to the transaction strategy, category of investment and the annual profit target.

b. Policy and procedure

Cathay United Bank sets the "Regulation Governing of Market Risk Management" as the important regulation that should be complied with when holding trading portfolio.

c. Valuation policy

If the financial instruments of trading book have market values, they should be evaluated at least once each day by the information that is from an independent source and easily accessible. If it's evaluated by a model, a mathematical model should be used prudently, and the assumptions and parameters of the valuation model should be regularly reviewed and examined.

d. Method of measurement

- (A) The assumption and calculation of VaR: see VaR section.
- (B) Cathay United Bank executes the stress test monthly with the following scenarios: the fluctuation of interest rate at 100bp, equity securities at 15% and foreign exchange rate at 3%, and reports to the risk management committee regularly.

Interest risk management of trading book

a. Definition of interest risk

Interest risk is the risk that the trading portfolios suffer losses or the change of its fair value which is caused by the fluctuation of interest rate. The main instruments include the securities and derivatives that relate to interest rates.

b. Interest risk management procedure of trading book

Cathay United Bank prudently chooses its investment target by studying the credibility and financial position of the securities issuers, their sovereign risk and the trend of interest rates. According to the operating strategy and the circumstances of the market, Cathay United Bank sets the transaction limit and stop-loss limit (including the limits of dealing room, traders, and investment...etc.) of the trading book that are reported to the executive management or the board of directors for approval.

c. Method of measurement

- (A) The assumption and calculation of VaR: see VaR section.
- (B) Cathay United Bank measures the investment portfolio's interest risk exposure base on DV01, monthly.

Interest risk management of banking book

The main objective of interest risk management of Cathay United Banking book is to enhance the interest risk management, increase the operating efficiency of the fund and strengthen the business operation.

a. Strategy

Interest risk management enhances Cathay United Bank's ability take responsive actions to measure, to manage and avoid the risk that the fluctuation of interest rate may cause on the profit and the economic value of assets/liabilities.

b. Management procedure

When undertaking the operations relating to interest rate instruments, Cathay United Bank identifies the repricing risk of interest rate, yield curve risk, basis risk and options risk characteristics. In additional, Cathay United Bank also measures the potential impact of interest rate changes on the profit and economic value of Cathay United Bank. Cathay United Bank analyzes and monitors the interest risk limits and each target of interest risk management monthly. The results of analysis and monitoring are regularly reported to not only the risk management committee but also the board of directors.

If any risk management targets is found to exceed the limit during the monitoring process, it will be reported to the risk management committee and a solution should be proposed.

c. Method of measurement

The interest rate risk of Cathay United Bank mainly measures the repricing risk that is caused by the difference between maturity date and repricing date of the assets, liabilities, and off balance sheet items in banking book. To stabilize long-term profitability and ensure business growth, Cathay United Bank sets the monitoring indicators of interest sensitivity in major terms and implements stress test. Each interest risk indicator and the result of stress test are reported to the executive management regularly for review.

Foreign exchange risk management

a. Definition of foreign exchange risk

Foreign exchange risk is the gain/loss caused by two currencies exchange in different times. Cathay United Bank's foreign exchange risk arises from the derivative instruments, such as spot exchange, forward exchange and foreign exchange option...etc. Cathay United Bank's foreign exchange transactions are implemented daily to offset clients' position. Thus, Cathay United Bank suffers little foreign exchange risk.

b. Policy, procedure and measurement methodology of foreign exchange risk management

In order to control foreign exchange risk, Cathay United Bank sets the limits of transaction and stop-loss limits for the dealing room and traders. Meanwhile, Cathay United Bank also sets the maximum annual loss limit to control the loss within the tolerable extent. Foreign exchange risk is controlled based on VaR. The assumption and calculation of VaR is described in VaR section.

For foreign exchange risk, Cathay United Bank sets the scenario at 3% fluctuation of interest rate of major currencies to execute the stress test quarterly, and reports to the risk management committee.

Risk management of equity price

a. Definition of risk of equity price

The market risk of equity securities held by Cathay United Bank includes the individual risk from the fluctuation of individual equity securities' market price and general market risk from the fluctuation of the overall price trend.

b. Purpose of risk management in equity prices

To avoid the massive fluctuation of equity price to worsen Cathay United Bank's financial situation or earnings. Also, to raise the operating efficiency of capital and strengthen the business operation.

c. Procedure of risk management of equity prices

Cathay United Bank sets investment limit on industries, using the β value to measure the investment portfolio affected by the systemic risk monthly. The stop-loss point must be authorized by the board of directors, and the equity investment should be authorized by the executives if the stop-loss point is reached but the investment is not going to be disposed of.

d. Measured methodology

The risk of equity prices in trading book is mainly controlled by VaR.

Cathay United Bank's risk of equity prices from its non-trading portfolio should be control by each bank according to its own business scale to develop a stress test under appropriate scenarios and report to the risk management committee.

Cathay United Bank adopts many methodologies to manage its market risk. Value-at-risk (VaR) is one of the methodologies. VaR is a statistical measure that assesses potential losses that might be caused by changes in risk factors over a specified period of time and at a specific level of statistical confidence. Cathay United Bank applies historical simulation with a statistic confidence of 99% to extrapolate the VaR of one-year fluctuations. The following form indicates the VaR which is the estimation of potential amount of loss within one day. While the statistic confidence of 99% represents the possible fluctuations that would be included in assumed adverse market changes. Base on the assumption, the VaR may exceed the amounts listed in 1 of 100 days due to the price changes in the market. The overall VaR in the market may be less than the aggregate VaR of individual market risk factors.

2017.3.31							
Factors of market risk Average balance Maximum balance Minimum bala							
Interest rate	\$1,325,111	\$2,000,760	\$707,624				
Foreign exchange	467,060	619,473	309,051				
Equity Securities price	207,770	345,229	118,192				

2016.12.31							
Factors of market risk Average balance Maximum balance Minimum balance							
Interest rate	\$1,257,294	\$2,000,760	\$707,624				
Foreign exchange	460,721	619,473	309,051				
Equity Securities price	227,274	534,899	118,192				

2016.3.31							
Factors of market risk Average balance Maximum balance Minimum							
Interest rate	\$907,428	\$1,058,200	\$680,493				
Foreign exchange	420,704	528,143	273,426				
Equity Securities price	291,886	534,899	131,033				

Cathay United Bank enters into a variety of derivatives transactions for both trading and non-trading purposes. The objectives in using derivative instruments are to meet customers' needs, to manage Cathay United Bank's exposure to risks and to generate revenues through trading activities. Cathay United Bank trades derivative instruments on behalf of customers and for its own positions. Cathay United Bank provides derivative contracts to address customers' demands for customized derivatives and also takes proprietary positions for its own accounts.

Stress testing

The stress testing is used to measure the maximum losses of risk asset portfolio under the worst scenario. Cathay United Bank's stress testing considers various types of risk factors and reporting the results to the executive management.

	Stress Test							
Market/ Product	Scenarios	2017.3.31	2016.12.31	2016.3.31				
Cto als Maulsat	Major Stock Exchanges +15%	\$2,586,990	\$1,781,090	\$2,498,160				
Stock Market	Major Stock Exchanges -15%	(2,586,990)	(1,781,090)	(2,495,370)				
Interest Rate/	Major Interest Rate + 100bp	(11,173,960)	(6,797,830)	(7,702,240)				
Bond Market	Major Interest Rate - 100bp	11,676,220	6,773,150	7,815,720				
Foreign Exchange	Major Currencies + 3%	5,299,518	5,703,175	3,435,337				
Market	Major Currencies - 3%	(5,286,359)	(5,703,175)	(3,435,337)				
	Major Stock Exchanges -15%							
Composite	Major Interest Rate + 100bp	(8,461,432)	(2,875,745)	(6,762,273)				
	Major Currencies +3%							

Sensitivity analysis

a. Interest rate risk

Interest rate factor sensitivities (the present value of one basis point, or "PVBP") represent the change in the net present value of the interest rate derivatives portfolios caused by a parallel unit shift of 0.01% (1 basis point) in the interest rates in various yield curves affecting the portfolio. Cathay United Bank's interest rate-sensitive portfolios include bonds, interest rate swaps and structured products composed of such products.

b. Foreign exchange risk

Foreign exchange rate factor sensitivities ("FX delta") represent the change of the foreign exchange portfolios caused by the underlying currency exchange rate fluctuation.

c. Equity securities price risk

Equity securities price factor sensitivities ("Equity delta") represent the change of the equity securities price portfolio caused by a parallel unit shift of 1% (100 basis points) in the underlying stocks prices fluctuation. Cathay United Bank's equity portfolios include stocks and equity index options.

Market risk factor sensitivity of Cathay United Bank

		2017.	3.31
		Sensitivity of	Sensitivity
		profit or loss	of equity
Foreign exchange rate factor sensitivity			
(FX Delta)	USD+1%	\$775,583	\$280
	HKD+1%	3,156	1,165
	JPY+1%	6,984	-
	AUD+1%	166,739	-
	CNY+1%	276,108	29,106
Interest rate factor sensitivity (PVBP)	Yield curves (USD) parallel shift+1bp	(34,633)	(15,989)
	Yield curves (HKD) parallel shift+1bp	(15)	-
	Yield curves (JPY) parallel shift+1bp	(245)	-
	Yield curves (AUD) parallel shift+1bp	(51)	(5,497)
	Yield curves (CNY) parallel shift+1bp	(2,686)	(11,518)
Equity securities price factor sensitivity (Equity Delta)	Equity securities price parallel shift+1bp	-	172,466
		2016.	12.31
		2016. Sensitivity of	12.31 Sensitivity
Foreign exchange rate factor sensitivity		Sensitivity of	Sensitivity
Foreign exchange rate factor sensitivity (FX Delta)	USD+1%	Sensitivity of	Sensitivity
		Sensitivity of profit or loss	Sensitivity of equity
	USD+1%	Sensitivity of profit or loss \$620,573	Sensitivity of equity \$523
	USD+1% HKD+1%	Sensitivity of profit or loss \$620,573 3,576	Sensitivity of equity \$523
	USD+1% HKD+1% JPY+1%	Sensitivity of profit or loss \$620,573 3,576 8,865	Sensitivity of equity \$523
(FX Delta)	USD+1% HKD+1% JPY+1% AUD+1%	Sensitivity of profit or loss \$620,573 3,576 8,865 86,912	Sensitivity of equity \$523 1,142 -
(FX Delta)	USD+1% HKD+1% JPY+1% AUD+1% CNY+1%	Sensitivity of profit or loss \$620,573 3,576 8,865 86,912 256,047	Sensitivity of equity \$523 1,142 - 25,929
(FX Delta)	USD+1% HKD+1% JPY+1% AUD+1% CNY+1% Yield curves (USD) parallel shift+1bp	Sensitivity of profit or loss \$620,573 3,576 8,865 86,912 256,047 (2,558)	Sensitivity of equity \$523 1,142 - 25,929 (36,101)
(FX Delta)	USD+1% HKD+1% JPY+1% AUD+1% CNY+1% Yield curves (USD) parallel shift+1bp Yield curves (HKD) parallel shift+1bp	Sensitivity of profit or loss \$620,573 3,576 8,865 86,912 256,047 (2,558) (1)	Sensitivity of equity \$523 1,142 - 25,929 (36,101) (24)
(FX Delta)	USD+1% HKD+1% JPY+1% AUD+1% CNY+1% Yield curves (USD) parallel shift+1bp Yield curves (HKD) parallel shift+1bp	Sensitivity of profit or loss \$620,573 3,576 8,865 86,912 256,047 (2,558) (1)	Sensitivity of equity \$523 1,142 - 25,929 (36,101) (24) (262)
(FX Delta) Interest rate factor sensitivity (PVBP)	USD+1% HKD+1% JPY+1% AUD+1% CNY+1% Yield curves (USD) parallel shift+1bp Yield curves (HKD) parallel shift+1bp Yield curves (JPY) parallel shift+1bp Yield curves (AUD) parallel shift+1bp	Sensitivity of profit or loss \$620,573 3,576 8,865 86,912 256,047 (2,558) (1) (11)	Sensitivity of equity \$523 1,142 - 25,929 (36,101) (24) (262) (2,959)

		2016.	3.31
		Sensitivity of	Sensitivity
		profit or loss	of equity
Foreign exchange rate factor sensitivity			
(FX Delta)	USD+1%	\$734,150	\$-
	HKD+1%	3,515	3,543
	JPY+1%	1,163	-
	AUD+1%	36,116	-
	CNY+1%	185,751	22,706
Interest rate factor sensitivity (PVBP)	Yield curves (USD) parallel shift+1bp	1,127	(27,990)
	Yield curves (HKD) parallel shift+1bp	(3)	(48)
	Yield curves (JPY) parallel shift+1bp	(1)	-
	Yield curves (AUD) parallel shift+1bp	-	(818)
	Yield curves (CNY) parallel shift+1bp	(319)	(10,628)
Equity securities price factor sensitivity	Equity securities price parallel shift+1bp		
(Equity Delta)		-	166,763

C. Credit risk

Credit risk represents the risk of loss that Cathay United Bank and its subsidiaries would incur if counterparty fails to perform its contractual obligations.

To centralize risk management functions currently handled by different departments, Cathay United Bank's board of directors resolved that a risk management department would be established to manage the credit risk. The objectives of a credit risk management are to improve asset quality and to generate stable profits while reducing risk through a diversified and balanced loan portfolio. Cathay United Bank's board of directors sets the counterparty credit limits, which are then implemented by the credit committee. The credit committee also monitors current and potential credit exposure to individual counterparties and on an aggregate basis to counterparties and their affiliates. Cathay United Bank performs periodic and systematic detailed reviews of its lending portfolios to identify credit risks and to assess the overall collectability of those portfolios.

Cathay United Bank and its subsidiaries maintain a strict policy to evaluate customers' credit ratings when providing loan commitments and commercial letters of credit transactions. Certain customers are required to provide appropriate collateral for the related loans, and Cathay United Bank and its subsidiaries retain the legal right to foreclose on or liquidate the collateral. The disclosure of the maximum credit exposure shall not take account of any collateral held or other enhancements.

The management procedure and measurement methodology of credit risk in Cathay United Bank's main business are as follows:

Credit business (including the loan commitments and guarantees)

The category of credit asset and the grade of credit quality were narrated as follow:

a. Category of credit risk

The credit risk of Cathay United Bank was classified into five categories. Normal credit assets shall be classified as "Category One." The remaining unsound credit assets shall be evaluated based on the status of the loan collaterals and the length of time overdue. Assets that require special mention shall be classified as "Category Two," assets that are substandard shall be classified as "Category Three," assets that are doubtful shall be classified as "Category Four," and assets for which there is loss shall be classified as "Category Five". For managing the default credits, Cathay United Bank established the regulations governing the procedure to deal with non-performing loans, non-accrual loans and bad debts.

b. Grade of credit quality

Cathay United Bank sets the level of credit quality based on the characteristics and scale of business (such as establishing the internal rating model of credit risk, setting the credit rating table or relevant rules to classify) to proceed the risk management.

In order to measure the credit risk of the clients, Cathay United Bank employs the statistic methods and the professional judgment from the experts. Cathay United Bank develops the rating model of business credit after considering the clients' relevant information. The model shall be reviewed periodically to verify if the calculated results conformed to the reality and revised every parameter to optimize the results.

With respect to consumer credit assets such as mortgages, credit cards, and small-amount credit loans, Cathay United Bank also evaluates default risk of clients by using the credit rating scores developed by Cathay United Bank and the external due diligence services.

The credit quality of Cathay United Bank's corporate borrowers is classified as excellent, good, and average.

To ensure the reasonable estimated values of credit rating system's design, process, and relevant risk factors, Cathay United Bank executes the relevant verification and test in the model according to the actual default every year so that the calculated results will be close to actual default.

Due from and call loans to other banks

Cathay United Bank evaluates the counterparties' credit quality before transactions and refers to the domestic and foreign credit rating agencies, when rendering different lines of credit based on the credit quality.

c. Hedge of credit risk and easing policy

(A) Collateral

Cathay United Bank adopts a series of policies to lower the credit risk, and one of the frequently-used methods is requesting borrowers to provide collaterals. For ensure the creditor's rights, Cathay United Bank sets the scope available as collaterals and the procedures of appraising, managing, and disposing the collaterals. In addition, a credit contract is in place to provide the credit claim preservation, collaterals, and offset provisions to stipulate when a credit trigger event occurs, Cathay United Bank may reduce the limit, cut down the payback period, or deem all debts mature. Also, Cathay United Bank will use the deposits that the borrowers saved in Cathay United Bank to offset the liabilities to lower the credit risk.

Other non-credit business collaterals shall depend on the characteristics of the financial instruments. Only the asset-backed securities and other similar financial instruments are secured by an asset pool of financial instruments.

(B) Limit of credit risk and control of credit risk concentration

To avoid the excessive risk concentration, Cathay United Bank limits the credit amounts of single counterparties and groups; Cathay United Bank also sets the investment guide and regulation of risk control of equity investment to restrict the investment limits of single person (company) or related company (group). Furthermore, Cathay United Bank establishes relevant regulations to control the concentration risk of assets, and sets the credit limits by industry, group, country, and stock types to monitor the credit concentration risk.

(C) Net settlement agreement

Cathay United Bank usually settles by the gross balance, but signs contract with some counterparties to settle by net balance. If a default happens, Cathay United Bank will terminate all transactions with the counterparty and settle by net balance in order to lower the credit risk.

d. Cathay United Bank's maximum exposures to credit risk

Without taking into account the collateral or other credit enhancement instrument, the maximum credit risk exposure of on-balance-sheet financial assets equals their carrying values. The maximum credit risk exposure of off-balance-sheet items (without considering the collaterals or other credit enhancement is irrevocable) are as follows:

(A) Cathay United Bank

Off belongs shoot items	Maximum exposure to credit risk					
Off balance sheet items	2017.3.31	2016.12.31	2016.3.31			
Irrevocable loan commitments	\$193,301,995	\$182,538,242	\$123,099,870			
Irrevocable credit card commitments	590,447,490	584,566,895	524,940,603			
Unused commercial letters of credit	3,796,971	3,741,879	4,432,267			
Guarantees on duties and contracts	7,019,160	7,141,798	9,319,443			
Total	\$794,565,615	\$777,988,814	\$661,792,183			

(B) Indovina Bank

Off halance shoot items	Maximum exposure to credit risk				
Off balance sheet items	2017.3.31	2016.12.31	2016.3.31		
Finance guarantee contracts	\$2,730,583	\$2,865,926	\$1,732,121		
Unused commercial letters of credit	1,198,939	841,466	1,153,096		
Total	\$3,929,522	\$3,707,392	\$2,885,217		

(C) CUBC Bank

Off helenge shoot items	Maximum exposure to credit risk					
Off balance sheet items	2017.3.31	2016.12.31	2016.3.31			
Finance guarantee contracts	\$45,513	\$63,479	\$34,954			
Irrevocable loan commitments	652,755	546,423	606,789			
Irrevocable credit card commitments	356,429	328,186	357,831			
Unused commercial letters of credit	3,063	3,223	-			
Total	\$1,057,760	\$941,311	\$999,574			

To reduce the risk from any businesses, Cathay United Bank conducts an overall assessment and takes appropriate risk reduction measures, such as obtaining collaterals and guarantors. For obtaining of collaterals, Cathay United Bank has *Collateral Management Guidelines*, to ensure that collaterals meet the specific criteria and has the effect of reducing the business risk.

The management deems Cathay United Bank and its subsidiaries are able to control and minimize the credit risk exposures in off-balance-sheet items as Cathay United Bank and its subsidiaries use more strict rating procedures when extending credits and conduct reviews regularly.

e. Credit risk concentration of Cathay United Bank and its subsidiaries

While the counterparties are obviously the same party, or there are several counterparties but all engage in similar business activities and share similar economic characteristics, so they are vulnerable to the same economic impacts or other changes, the credit risk concentration is apparent.

Credit risk concentration of Cathay United Bank and its subsidiaries derives from the assets, liabilities and off-balance-sheet items, and arise from performing obligations or engaging in transactions or cross-line portfolio of risk exposures including credit extension, due from and call loans to other banks, securities investment, receivables and derivatives. Cathay United Bank and its subsidiaries do not significantly concentrate on a single client or counterparty, and the transaction amount with a single client or counterparty accounted for Cathay United Bank's total bills discounts and loans and overdue receivables is not significant. Discounts and loans, guarantees, bills purchased, and acceptances receivable of Cathay United Bank and its subsidiaries according to industry, country are listed below:

2017.3.3	1	2016.12.3	31	2016.3.31	
amount	%	amount	%	amount	%
\$69,530,679	4.73	\$80,057,522	5.46	\$70,968,051	5.77
57,494,800	3.92	52,975,202	3.61	41,111,126	3.34
118,184,773	8.05	115,994,786	7.90	92,032,713	7.49
754,958,038	51.42	726,970,977	49.52	616,533,589	50.14
468,026,328	31.88	491,942,342	33.51	408,966,971	33.26
\$1,468,194,618	100.00	\$1,467,940,829	100.00	\$1,229,612,450	100.00
	amount \$69,530,679 57,494,800 118,184,773 754,958,038 468,026,328	\$69,530,679 4.73 57,494,800 3.92 118,184,773 8.05 754,958,038 51.42 468,026,328 31.88	amount % amount \$69,530,679 4.73 \$80,057,522 57,494,800 3.92 52,975,202 118,184,773 8.05 115,994,786 754,958,038 51.42 726,970,977 468,026,328 31.88 491,942,342	amount % amount % \$69,530,679 4.73 \$80,057,522 5.46 57,494,800 3.92 52,975,202 3.61 118,184,773 8.05 115,994,786 7.90 754,958,038 51.42 726,970,977 49.52 468,026,328 31.88 491,942,342 33.51	amount % amount % amount \$69,530,679 4.73 \$80,057,522 5.46 \$70,968,051 57,494,800 3.92 52,975,202 3.61 41,111,126 118,184,773 8.05 115,994,786 7.90 92,032,713 754,958,038 51.42 726,970,977 49.52 616,533,589 468,026,328 31.88 491,942,342 33.51 408,966,971

	2017.3.3	1	2016.12.3	31	2016.3.31		
Item	amount	%	amount %		amount	%	
Geographic Region							
Domestic	\$1,294,085,369	88.15	\$1,262,746,943	86.02	\$1,088,325,875	86.14	
Asia	79,482,634	5.41	116,804,425	7.96	76,507,532	8.59	
America	27,709,133	1.88	24,369,284	1.66	23,542,451	1.92	
Others	66,917,482	4.56	64,020,177	4.36	41,236,592	3.35	
Total	\$1,468,194,618	100.00	\$1,467,940,829	100.00	\$1,229,612,450	100.00	

f. Credit quality analysis of the financial assets

Some of the financial assets held by Cathay United Bank and its subsidiaries, such as cash and cash equivalents, due from the Central Bank and call loans to banks, financial assets at fair value through profit and loss, securities purchased under agreements to resell, refundable deposits, operating deposits and settlement fund, are excluded from this analysis since the counterparty is normally with good credit quality and is considered as low credit risk.

In addition to all of the above, the credit quality analysis of the financial assets was shown as follows:

(A) Credit quality analysis to loans and receivables of Cathay United Bank

						Impairment	allowances			
	N	leither past du	e nor impaire	d				(1	D)	
								With	Without	
								objective	objective	
					Past due but			evidence of	evidence of	
					not impaired	Impaired	Total	impairment	impairment	Net balance
2017.3.31	Excellent	Good	Average	Subtotal(A)	(B)	(C)	(A)+(B)+(C)	individual	individual	(A)+(B)+(C)-(D)
Receivables										
Credit card										
business	\$41,725,742	\$8,615,387	\$3,040,800	\$53,381,929	\$152,685	\$173,061	\$53,707,675	\$140,102	\$1,252,822	\$52,314,751
Others	28,770,274	1,362,715	50,671	30,183,660	7,407	58,432	30,249,499	25,221	2,223,526	28,000,752
Loans	983,703,110	424,930,844	34,587,837	1,443,221,791	872,372	15,980,515	1,460,074,678	3,147,603	17,024,496	1,439,902,579

								Impairment	allowances	
	N	leither past du	e nor impaire	d				(I	D)	
								With	Without	
								objective	objective	
					Past due but			evidence of	evidence of	
					not impaired	Impaired	Total	impairment	impairment	Net balance
2016.12.31	Excellent	Good	Average	Subtotal(A)	(B)	(C)	(A)+(B)+(C)	individual	individual	(A)+(B)+(C)-(D)
Receivables										
Credit card										
business	\$45,930,089	\$10,400,044	\$3,620,218	\$59,950,351	\$177,494	\$166,800	\$60,294,645	\$135,097	\$1,008,209	\$59,151,339
Others	18,043,437	4,588,328	84,966	22,716,731	5,583	84,087	22,806,401	49,991	2,619,510	20,136,900
Loans	929,993,249	435,476,181	40,751,762	1,406,221,192	913,366	15,811,890	1,422,946,448	3,088,327	16,597,827	1,403,260,294

								Impairment	allowances	
	N	leither past du	e nor impaire	d				(I	D)	
								With	Without	
								objective	objective	
					Past due but			evidence of	evidence of	
					not impaired	Impaired	Total	impairment	impairment	Net balance
2016.3.31	Excellent	Good	Average	Subtotal(A)	(B)	(C)	(A)+(B)+(C)	individual	individual	(A)+(B)+(C)-(D)
Receivables										
Credit card										
business	\$37,237,252	\$8,422,194	\$3,046,861	\$48,706,307	\$150,085	\$165,016	\$49,021,408	\$133,563	\$1,293,158	\$47,594,687
Others	15,971,435	3,159,447	212,318	19,343,200	6,193	39,487	19,388,880	13,226	1,713,743	17,661,911
Loans	823,248,968	319,694,278	32,176,456	1,175,119,702	992,695	13,859,712	1,189,972,109	3,174,903	14,525,141	1,172,272,065

(B) The credit quality analysis on neither past due nor impaired discounts and loans

2017.3.31	Excellent	Good	Average	Total
Consumer banking				
Residential mortgage loans	\$279,920,086	\$68,117,991	\$11,241,851	\$359,279,928
Unsecured personal loans	27,696,089	15,147,571	4,214,477	47,058,137
Other	312,234,038	60,881,558	8,834,081	381,949,677
Corporate banking				
Secured	48,926,997	168,357,854	6,703,171	223,988,022
Unsecured	314,925,900	112,425,870	3,594,257	430,946,027
Total	\$983,703,110	\$424,930,844	\$34,587,837	\$1,443,221,791

2016.12.31	Excellent	Good	Average	Total	
Consumer banking					
Residential mortgage loans	\$260,337,798	\$70,434,151	\$11,978,542	\$342,750,491	
Unsecured personal loans	25,676,322	15,839,926	4,634,166	46,150,414	
Other	293,208,211	64,003,096	9,591,057	366,802,364	
Corporate banking					
Secured	33,210,000	169,692,228	6,202,863	209,105,091	
Unsecured	317,560,918	115,506,780	8,345,134	441,412,832	
Total	\$929,993,249	\$435,476,181	\$40,751,762	\$1,406,221,192	
_					
2016.3.31	Excellent	Good	Average	Total	
Consumer banking					
Residential mortgage loans	\$235,519,810	\$51,098,730	\$9,112,495	\$295,731,035	
Unsecured personal loans	22,842,809	13,411,359	3,622,584	39,876,752	
Other	263,809,071	45,549,577	6,480,408	315,839,056	
Corporate banking					
Secured	47,613,030	118,527,447	8,030,354	174,170,831	
Unsecured	253,464,248	91,107,165	4,930,615	349,502,028	
Total	\$823,248,968	\$319,694,278	\$32,176,456	\$1,175,119,702	

(C) Credit quality analysis on securities investment

	Neither	past due nor in	npaired					
2017.3.31		Non-investment		Past due but			Accumulated	
2017.3.31	Investment	grade or	Subtotal	not impaired	Impaired	Total	impairment	Net balance
	grade	non-credit rating	(A)	(B)	(C)	(A)+(B)+(C)	(D)	(A)+(B)+(C)-(D)
Available-for-sale financial								
assets								
Bonds	\$137,785,764	\$1,106,436	\$138,892,200	\$-	\$-	\$138,892,200	\$-	\$138,892,200
Stocks	3,090,646	15,232,415	18,323,061	-	140,985	18,464,046	140,985	18,323,061
Others	219,168	1,985,648	2,204,816	-	-	2,204,816	-	2,204,816
Held-to-maturity financial								
assets								
Bonds	30,793,050	1,830,820	32,623,870	-	-	32,623,870	-	32,623,870
Others	6,947,078	-	6,947,078	-	-	6,947,078	-	6,947,078
Investments in debt securities								
with no active market								
Bonds	82,161,431	55,354	82,216,785	-	1,395,310	83,612,095	1,395,310	82,216,785
Others	325,290,000	-	325,290,000	-	-	325,290,000	-	325,290,000

	Neithe	r past due nor in	npaired					
2016.12.31		Non-investment		Past due but			Accumulated	
2010.12.31	Investment	grade or	Subtotal	not impaired	Impaired	Total	impairment	Net balance
	grade	non-credit rating	(A)	(B)	(C)	(A)+(B)+(C)	(D)	(A)+(B)+(C)-(D)
Available-for-sale financial								
assets								
Bonds	\$135,593,396	\$101,939	\$135,695,335	\$-	\$-	\$135,695,335	\$-	\$135,695,335
Stocks	1,547,161	10,186,373	11,733,534	-	140,985	11,874,519	140,985	11,733,534
Others	917,355	3,586,499	4,503,854	-	-	4,503,854	-	4,503,854
Held-to-maturity financial								
assets								
Bonds	35,526,500	1,946,358	37,472,858	-	-	37,472,858	-	37,472,858
Others	5,422,099	-	5,422,099	-	-	5,422,099	-	5,422,099
Investments in debt securities								
with no active market								
Bonds	81,310,348	114,660	81,425,008	-	1,478,556	82,903,564	1,478,556	81,425,008
Others	316,050,000	-	316,050,000	-	i	316,050,000	-	316,050,000

	Neithe	r past due nor in	npaired					
2016221		Non-investment		Past due but			Accumulated	
2016.3.31	Investment	grade or	Subtotal	not impaired	Impaired	Total	impairment	Net balance
	grade	non-credit rating	(A)	(B)	(C)	(A)+(B)+(C)	(D)	(A)+(B)+(C)-(D)
Available-for-sale financial								
assets								
Bonds	\$82,861,970	\$-	82,861,970	\$-	\$-	\$82,861,970	\$-	\$82,816,970
Stocks	8,722,290	8,887,722	17,610,012	-	140,985	17,750,997	140,985	17,610,012
Others	-	993,694	993,694	-	-	993,694	-	993,694
Held-to-maturity financial								
assets								
Bonds	40,609,789	40,496	40,650,285	-	-	40,650,285	-	40,650,285
Investments in debt securities								
with no active market								
Bonds	32,437,028	604	32,437,632	-	1,478,685	33,916,317	1,478,685	32,437,632
Others	426,325,000	-	426,325,000	-	-	426,325,000	-	426,325,000

(D) Aging analysis on past due but not impaired financial assets of Cathay United Bank

Past due but not impaired loans might result from some temporary administration reasons so the customers is in the early stages of delinquency but no actual impairment has occurred yet. Unless there is other objective evidence shown otherwise, according to internal credit risk assets impairment evaluation guideline, a loan that is past due for no more than 30 days is typically not to be treated as impairment.

2017.3.31	Less than 60 days	61 - 90 days	Total
Receivables			
Credit card business	\$91,882	\$60,803	\$152,685
Others	5,682	1,725	7,407
Loans			
Consumer banking			
Residential mortgage loans	252,823	57,714	310,537
Unsecured personal loans	71,616	49,906	121,522
Others	212,292	60,569	272,861
Corporate banking			
Secured	15,143	-	15,143
Unsecured	152,310	-	152,310
2016.12.31	Less than 60 days	61 - 90 days	Total
Receivables			
Credit card business	\$107,733	\$69,761	\$177,494
Others	3,335	2,248	5,583
Loans			
Consumer banking			
Residential mortgage loans	276,308	144,448	420,756
Unsecured personal loans	70,608	57,371	127,979
Others	182,770	35,679	218,449
Corporate banking			
			4 40 455
Secured	140,175	-	140,175

2016.3.31	Less than 60 days	61 - 90 days	Total
Receivables			
Credit card business	\$91,703	\$58,382	\$150,085
Others	3,715	2,478	6,193
Loans			
Consumer banking			
Residential mortgage loans	213,145	109,957	323,102
Unsecured personal loans	43,587	36,733	80,320
Others	182,666	113,030	295,696
Corporate banking			
Secured	228,643	26,960	255,603
Unsecured	17,877	20,097	37,974

- f. Impairment analysis of financial assets of Cathay United Bank
 - (A) Cathay United Bank has recognized accumulated impairment loss for available-for-sale financial assets in the amount of \$140,985 thousand, \$140,985 thousand and \$140,985 thousand as of 31 March 2017, 31 December 2016 and 31 March 2016, respectively, due to the existence of objective impairment evidence.
 - (B) Cathay United Bank has recognized accumulated impairment loss for investments in debt securities with no active market in the amount of \$1,299,724 thousand, \$1,382,970 thousand and \$1,383,099 thousand as of 31 March 2017, 31 December 2016 and 31 March 2016, respectively, due to credit deterioration of securitization products and financial debentures.

Cathay United Bank has recognized accumulated impairment loss for investment in debt securities with no active market in the amount of \$95,586 thousand, \$95,586 thousand and \$95,586 thousand as of 31 March 2017, 31 December 2016 and 31 March 2016, respectively, due to the default on the convertible bonds.

- (C) For Cathay United Bank's impairment assessment of discounts, loans and receivables, please refer to Note 9 and Note 10.
- (D) Foreclosed properties management policy

The carrying amount of foreclosed properties in CUBC Bank were \$58,102 thousand, \$58,102 thousand and \$0 thousand as of 31 March 2017, 31 December 2016 and 31 March 2016.

Foreclosed properties will be sold when are available for sell. The proceeds are used to reduce or repay the outstanding claim. Foreclosed properties are classified under other assets in the consolidated balance sheets.

D. Liquidity risk

The purpose of liquidity risk management is to ensure the availability of funds to meet present and future financial obligations. The Management Committee of Assets and Liabilities is responsible for planning liquidity risk management strategy. The Financial Trading Division is responsible for daily operation and execution, including measuring liquidity risk, performing sensitivity analysis of interest rates, scenario analysis and planning emergency responses. Liquidity is also managed by quantitatively managing and adjusting liquidity gap according to variation of cash flows and economy. Expectation of or exposure to significant changes in liquidity risk are immediately reported to the board of directors.

- a. Analysis of financial assets and non-derivative financial liabilities by remaining contractual maturities
 - (A) Financial assets were held to manage liquidity risk

Cathay United Bank and its subsidiaries hold highly marketable and diverse financial assets that are assumed to be easily liquidated in the event of an unforeseen interruption of cash flow. The financial assets were held to manage liquidity risk including cash and cash equivalents, due from the Central Bank and call loans to other banks, financial assets at fair value through profit and loss, discounts and loans, available-for-sale financial assets, held-to-maturity financial assets and investments in debt securities with no active market.

(B) Maturity analysis of non-derivative financial liabilities

The table below shows the analysis of the cash outflow of non-derivative financial liabilities on time remaining until the contractual maturity date. The amount disclosed is based on the contractual cash flows and may be different from that included in the consolidated balance sheets.

2017.3.31	0-30 days	31-180 days	181 days - 1 year	Over 1 year	Total
Due to the Central Bank and call					
loans from banks	\$68,108,466	\$46,297,553	\$15,794,579	\$12,163	\$130,212,761
Non-derivative financial liabilities					
at fair value through profit or					
loss	100,248	-	-	-	100,248
Securities sold under agreements					
to repurchase	41,303,068	8,229,945	-	11,308,138	60,841,151
Payables	14,090,541	5,686,792	3,484,055	702,625	23,964,013
Deposits and remittances	255,425,556	811,618,948	819,350,543	115,196,708	2,001,591,755
Financial debentures payable	166,733	4,014,802	3,850,000	44,400,000	52,431,535
Other capital outflow at maturity	22,910,018	30,095,668	7,019,499	427,120	60,452,305

2016.12.31	0-30 days	31-180 days	181 days - 1 year	Over 1 year	Total
Due to the Central Bank and call					
loans from banks	\$36,668,211	\$19,582,460	\$11,159,327	\$11,987	\$67,421,985
Securities sold under agreements					
to repurchase	32,151,648	18,162,666	-	6,458,060	56,772,374
Payables	17,087,536	1,882,092	68,098	402,241	19,439,967
Deposits and remittances	270,499,401	837,032,161	764,993,589	123,482,329	1,996,007,480
Financial debentures payable	7,800	3,986,939	37,213	48,250,000	52,281,952
Other capital outflow at maturity	26,286,100	30,646,766	4,455,094	389,911	61,777,871

2016.3.31	0-30 days	31-180 days	181 days - 1 year	Over 1 year	Total
Due to the Central Bank and call					
loans from banks	\$35,192,868	\$5,723,074	\$13,299,803	\$80,155	\$54,295,900
Securities sold under agreements					
to repurchase	40,408,466	2,520,446	-	-	42,928,912
Payables	3,032,995	1,970,089	934,747	259,235	6,197,066
Deposits and remittances	250,090,707	725,729,751	784,773,834	117,189,818	1,877,784,110
Financial debentures payable	166,848	365,003	-	51,900,000	52,431,851
Other capital outflow at maturity	20,206,030	35,743,137	8,754,175	2,732,753	67,436,095

b. Maturity analysis of derivative financial liabilities

(A) Net settled derivative financial instruments

Net settled derivatives engaged by Cathay United Bank include:

- i Foreign exchange derivative instruments: foreign exchange options, non-delivery forwards;
- ii Interest rate derivative instruments: swap options, net settled interest rate swaps and other interest rate agreements.

The table below shows the net settled derivation financial instruments on time remaining until the contractual maturity date. Analysis of contractual maturity date helps to illustrate all derivative financial instruments listed in the consolidated balance sheet. The amount disclosed is based on contractual cash flow and may be different from that included in the consolidated balance sheet. Maturity analysis of net settled derivative financial liabilities was as follows:

2017.3.31	0-30 days	31-180 days	181 days - 1 year	Over 1 year	Total
Derivative financial liabilities at					
fair value through profit or loss					
- Foreign exchange derivative					
instruments	\$(132,167)	\$1,448,730	\$64,612	\$162	\$1,381,337
- Interest rate derivative					
instruments	1,950,007	347,261	253,663	18,355,116	20,906,047
Total	\$1,817,840	\$1,795,991	\$318,275	\$18,355,278	\$22,287,384

2016.12.31	0-30 days	31-180 days	181 days - 1 year	Over 1 year	Total
Derivative financial liabilities at					
fair value through profit or loss					
- Foreign exchange derivative					
instruments	\$121,095	\$1,576,083	\$1,796,462	\$307	\$3,493,947
- Interest rate derivative					
instruments	1,886,141	419,128	88,343	22,041,123	24,434,735
Total	\$2,007,236	\$1,995,211	\$1,884,805	\$22,041,430	\$27,928,682

2016.3.31	0-30 days	31-180 days	181 days - 1 year	Over 1 year	Total
Derivative financial liabilities at					
fair value through profit or loss					
- Foreign exchange derivative					
instruments	\$143,777	\$506,522	\$886,732	\$1,886,109	\$3,423,140
- Interest rate derivative					
instruments	460,967	182,507	4,848,366	20,262,161	25,754,001
Total	\$604,744	\$689,029	\$5,735,098	\$22,148,270	\$29,177,141

(B) Maturity analysis of gross settled derivative financial instruments

Gross settled derivatives engaged by Cathay United Bank include:

- i. Foreign exchange derivative instruments: currency futures and swaps;
- ii. Interest rate derivative instruments: cross currency swaps;
- iii. Credit derivative instruments: all derivatives shown in gross pay a periodic fee in return for a payment by the protection seller upon the occurrence, if any, of such a credit event.

The contract maturity date is the basic element to understand Cathay United Bank's gross settled derivative instruments as at balance sheet dates. The amount disclosed is based on the contractual cash flows and may be different from that included in the consolidated balance sheets. Maturity analysis of gross settled derivative financial liabilities was as follows:

2017.3.31	0-30 days	31-180 days	181 days - 1 year	Over 1 year	Total
Derivative financial liabilities at fair					
value through profit or loss					
- Foreign exchange derivative instruments					
- Cash outflow	\$(7,069,411)	\$(8,214,482)	\$(1,760,999)	\$(186,406)	\$(17,231,298)
- Cash inflow	-	-	-	-	-
- Interest rate derivative instruments					
- Cash outflow	(44,011)	(769,507)	(1,642,814)	(286,023)	(2,742,355)
- Cash inflow	-	-	-	-	-
Cash outflow subtotal	(7,113,422)	(8,983,989)	(3,403,813)	(472,429)	(19,973,653)
Cash inflow subtotal	-	-	-	-	-
Net cash flow	\$(7,113,422)	\$(8,983,989)	\$(3,403,813)	\$(472,429)	\$(19,973,653)

2016.12.31	0-30 days	31-180 days	181 days - 1 year	Over 1 year	Total
Derivative financial liabilities at fair					
value through profit or loss					
- Foreign exchange derivative instruments					
- Cash outflow	\$(2,608,154)	\$(7,043,669)	\$(1,487,912)	\$(330,246)	\$(11,469,981)
- Cash inflow	31,816	48,284	69,423	-	149,523
- Interest rate derivative instruments					
- Cash outflow	(169,357)	(880,692)	(617,141)	(1,021,022)	(2,688,212)
- Cash inflow	=	=	-	-	-
Cash outflow subtotal	(2,777,511)	(7,924,361)	(2,105,053)	(1,351,268)	(14,158,193)
Cash inflow subtotal	31,816	48,284	69,423	-	149,523
Net cash flow	\$(2,745,695)	\$(7,876,077)	\$(2,035,630)	\$(1,351,268)	\$(14,008,670)

2016.3.31	0-30 days	31-180 days	181 days - 1 year	Over 1 year	Total
Derivative financial liabilities at fair					
value through profit or loss					
- Foreign exchange derivative instruments					
- Cash outflow	\$(3,966,997)	\$(9,779,559)	\$(2,648,589)	\$(183,111)	\$(16,578,256)
- Cash inflow	37,043	268,737	319,056	238,895	863,731
- Interest rate derivative instruments					
- Cash outflow	(145,928)	(383,602)	(753,901)	(769,921)	(2,053,352)
- Cash inflow	-	-	-	=	-
Cash outflow subtotal	(4,112,925)	(10,163,161)	(3,402,490)	(953,032)	(18,631,608)
Cash inflow subtotal	37,043	268,737	319,056	238,895	863,731
Net cash flow	\$(4,075,882)	\$(9,894,424)	\$(3,083,434)	\$(714,137)	\$(17,767,877)

- c. Maturity analysis of off-balance sheet items
 - (A) Irrevocable commitments: Irrevocable commitments include irrevocable loan commitments and credit card commitments.
 - (B) Financial guarantee contracts: Cathay United Bank acts as a guarantor or an issuer of credit line in a financing guarantee agreement.
 - (C) Leasing commitments: Cathay United Bank acts as a lessee in an irrevocable operating lease agreement and the minimum lease payments are shown as follows:

2017.3.31 1 year 1~5 year 5 year Total Irrevocable commitments \$47,962,887 \$1,274,366 \$144,064,742 \$193,301,995 Credit card lines commitments 13,644,573 282,401,245 294,401,672 590,447,490 Financial guarantee contracts 876,835 3,742,169 6,197,126 10,816,131 Leasing commitments Non-cancellable operating lease payments 1,689,419 3,342,754 67,056 5,099,229 Total \$64,173,714 \$290,760,534 \$444,730,596 \$799,664,845 Not later than Later than 2016.12.31 1 year 1~5 year 5 year Total Irrevocable commitments \$129,060,972 \$51,146,768 \$2,330,502 \$182,538,242 Credit card lines commitments 78,376,870 229,495,576 276,694,449 584,566,895 Financial guarantee contracts 9,837,073 1,035,270 11,334 10,883,677 Leasing commitments 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079
Credit card lines commitments 13,644,573 282,401,245 294,401,672 590,447,490 Financial guarantee contracts 876,835 3,742,169 6,197,126 10,816,131 Leasing commitments Non-cancellable operating lease payments 1,689,419 3,342,754 67,056 5,099,229 Total \$64,173,714 \$290,760,534 \$444,730,596 \$799,664,845 Not later than Later than 2016.12.31 1 year 1~5 year 5 year Total Irrevocable commitments \$129,060,972 \$51,146,768 \$2,330,502 \$182,538,242 Credit card lines commitments 78,376,870 229,495,576 276,694,449 584,566,895 Financial guarantee contracts 9,837,073 1,035,270 11,334 10,883,677 Leasing commitments Non-cancellable operating lease payments 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
Financial guarantee contracts 876,835 3,742,169 6,197,126 10,816,131 Leasing commitments Non-cancellable operating lease payments 1,689,419 3,342,754 67,056 5,099,229 Total \$64,173,714 \$290,760,534 \$444,730,596 \$799,664,845 Not later than Later than 2016.12.31 1 year 1~5 year 5 year Total Irrevocable commitments \$129,060,972 \$51,146,768 \$2,330,502 \$182,538,242 Credit card lines commitments 78,376,870 229,495,576 276,694,449 584,566,895 Financial guarantee contracts 9,837,073 1,035,270 11,334 10,883,677 Leasing commitments Non-cancellable operating lease payments 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
Leasing commitments Non-cancellable operating lease payments 1,689,419 3,342,754 67,056 5,099,229 Total \$64,173,714 \$290,760,534 \$444,730,596 \$799,664,845 Intervocable commitments 1 year 1~5 year 5 year Total Irrevocable commitments \$129,060,972 \$51,146,768 \$2,330,502 \$182,538,242 Credit card lines commitments 78,376,870 229,495,576 276,694,449 584,566,895 Financial guarantee contracts 9,837,073 1,035,270 11,334 10,883,677 Leasing commitments Non-cancellable operating lease payments 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
Non-cancellable operating lease payments 1,689,419 3,342,754 67,056 5,099,229 Total \$64,173,714 \$290,760,534 \$444,730,596 \$799,664,845 Not later than Later than 2016.12.31 1 year 1~5 year 5 year Total Irrevocable commitments \$129,060,972 \$51,146,768 \$2,330,502 \$182,538,242 Credit card lines commitments 78,376,870 229,495,576 276,694,449 584,566,895 Financial guarantee contracts 9,837,073 1,035,270 11,334 10,883,677 Leasing commitments Non-cancellable operating lease payments 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
lease payments 1,689,419 3,342,754 67,056 5,099,229 Total \$64,173,714 \$290,760,534 \$444,730,596 \$799,664,845 Not later than Later than 2016.12.31 1 year 1~5 year 5 year Total Irrevocable commitments \$129,060,972 \$51,146,768 \$2,330,502 \$182,538,242 Credit card lines commitments 78,376,870 229,495,576 276,694,449 584,566,895 Financial guarantee contracts 9,837,073 1,035,270 11,334 10,883,677 Leasing commitments Non-cancellable operating lease payments 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
Total \$64,173,714 \$290,760,534 \$444,730,596 \$799,664,845 Not later than Later than 2016.12.31 1 year 1~5 year 5 year Total Irrevocable commitments \$129,060,972 \$51,146,768 \$2,330,502 \$182,538,242 Credit card lines commitments 78,376,870 229,495,576 276,694,449 584,566,895 Financial guarantee contracts 9,837,073 1,035,270 11,334 10,883,677 Leasing commitments Non-cancellable operating lease payments 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
Not later than Later than 2016.12.31 1 year 1~5 year 5 year Total Irrevocable commitments \$129,060,972 \$51,146,768 \$2,330,502 \$182,538,242 Credit card lines commitments 78,376,870 229,495,576 276,694,449 584,566,895 Financial guarantee contracts 9,837,073 1,035,270 11,334 10,883,677 Leasing commitments Non-cancellable operating lease payments 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
2016.12.311 year1~5 year5 yearTotalIrrevocable commitments\$129,060,972\$51,146,768\$2,330,502\$182,538,242Credit card lines commitments78,376,870229,495,576276,694,449584,566,895Financial guarantee contracts9,837,0731,035,27011,33410,883,677Leasing commitmentsNon-cancellable operating lease payments1,657,0983,472,465113,1955,242,758Total\$218,932,013\$285,150,079\$279,149,480\$783,231,572
2016.12.311 year1~5 year5 yearTotalIrrevocable commitments\$129,060,972\$51,146,768\$2,330,502\$182,538,242Credit card lines commitments78,376,870229,495,576276,694,449584,566,895Financial guarantee contracts9,837,0731,035,27011,33410,883,677Leasing commitmentsNon-cancellable operating lease payments1,657,0983,472,465113,1955,242,758Total\$218,932,013\$285,150,079\$279,149,480\$783,231,572
Irrevocable commitments \$129,060,972 \$51,146,768 \$2,330,502 \$182,538,242 Credit card lines commitments 78,376,870 229,495,576 276,694,449 584,566,895 Financial guarantee contracts 9,837,073 1,035,270 11,334 10,883,677 Leasing commitments Non-cancellable operating 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
Credit card lines commitments 78,376,870 229,495,576 276,694,449 584,566,895 Financial guarantee contracts 9,837,073 1,035,270 11,334 10,883,677 Leasing commitments Non-cancellable operating lease payments 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
Financial guarantee contracts 9,837,073 1,035,270 11,334 10,883,677 Leasing commitments Non-cancellable operating lease payments 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
Leasing commitments Non-cancellable operating lease payments 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
Non-cancellable operating lease payments 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
lease payments 1,657,098 3,472,465 113,195 5,242,758 Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
Total \$218,932,013 \$285,150,079 \$279,149,480 \$783,231,572
Not later than Later than
Not later than Later than
2016.3.31 1 year 1~5 year 5 year Total
Irrevocable commitments \$84,028,292 \$36,232,983 \$2,838,595 \$123,099,870
Credit card lines commitments 15,885,487 227,367,944 281,687,172 524,940,603
Financial guarantee contracts 11,833,685 1,896,698 21,327 13,751,710
Leasing commitments
Non-cancellable operating
lease payments 2,903,498 2,638,470 115,005 5,656,973
Total \$114,650,962 \$268,136,095 \$284,662,099 \$667,449,156

Cathay Century and its subsidiaries

Cathay Century and its subsidiaries' principal financial risk management objective are to manage the market risk, credit risk and liquidity risk related to its operating activates. Cathay Century and its subsidiaries identify measures and manage the aforementioned risks based on the Company's policy and risk appetite.

Cathay Century and its subsidiaries have established appropriate policies, procedures and internal controls for financial risk management. Before entering into significant transactions, due approval process by the Board of Directors and Audit Committee must be carried out based on related protocols and internal control procedures. Cathay Century and its subsidiaries comply with its financial risk management policies at all times.

A. Market risk

Market risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of the changes in market prices. Market prices comprise foreign currency risk, interest rate risk and other price risk (such as equity risk).

In practice, it is rarely the case that a single risk variable will change independently from other risk variable; there is usually interdependency between risk variables. However the sensitivity analysis disclosed below does not take into account the interdependencies between risk variables.

a. Foreign currency risk

Cathay Century and its subsidiaries are exposed to foreign exchange risk from US and NT dollars exchanges for investing in foreign special purpose money trust. Since the amount of investment is significant, Cathay Century and its subsidiaries engage in forward foreign exchange contracts for hedging purposes.

Cathay Century and its subsidiaries is further exposed to exchange rate risk for engaging in reinsurance business involving transactions denominated in non-functional currency. Because this type of transaction usually has a relatively shorter collection period, the exchange rate fluctuations are not significant. Cathay Century and its subsidiaries do not engage in hedging in relation to this type of transaction.

Cathay Century and its subsidiaries' self-evaluation showed that the terms of the hedging instrument and the hedged items are the same, so as to maximize the effectiveness of the hedge.

b. Interest rate risk

Interest rate risk results from changes in the market interest rates which cause the fair value of financial instruments or the future cash flow to fluctuate. Cathay Century and its subsidiaries' interest rate risk primarily results from floating rate investments classified as available-for-sale financial assets and fixed rate preferred shares liabilities.

c. Equity price risk

Cathay Century and its subsidiaries hold equity securities of local and foreign listed companies. Their prices are affected by uncertainties about the future values of the investment securities. Equity securities of listed companies held by Cathay Century and its subsidiaries are classified under held for trading financial assets or available-for-sale financial assets. Cathay Century and its subsidiaries manage the equity price risk through diversification and placing limits on individual and total equity instruments.

B. Credit risk

a. Credit risk management policies

Cathay Century and its subsidiaries trade only with established and creditworthy third parties. Cathay Century and its subsidiaries' policy is that all customers who trade on credit terms are subject to credit verification procedures and that premium receivable and notes receivable collections are monitored on an ongoing basis. Therefore, Cathay Century and its subsidiaries' bad debt are insignificant. On the other hand, in the event counterparty's creditworthiness deteriorates, Cathay Century and its subsidiaries will suspend the related contracts and resume exercising relevant rights and obligations when transaction status is restored.

Cathay Century and its subsidiaries' secured lending operations must be approved and verified by performing credit verification procedures, and obtain real property security provided by the counterparty. In the event the counterparty's creditworthiness deteriorates, Cathay Century and its subsidiaries may exercise under their own discretion the relevant security rights upon presentation, to protect the Cathay Century and its subsidiaries' interests.

Cathay Century and its subsidiaries' credit risk exposure of financial transaction include: issuer risk, counterparty risk and the credit risk of underlying assets.

- (A) Issuer risk is the risk that the issuer of the debt instrument held by Cathay Century and its subsidiaries or banks with which Cathay Century and its subsidiaries maintain deposits fail to deliver in accordance with the agreement due to default, bankruptcy or settlement, and Cathay Century and its subsidiaries incur financial losses as a result.
- (B) Counterparty risk is the risk that a counterparty of Cathay Century and its subsidiaries to deliver as obligated before the settlement date which then cause losses to Cathay Century and its subsidiaries.
- (C) Credit risk of the underlying assets is the risk of loss due to weakened credit quality, increase in credit premium, credit rating downgrade or default of underling assets linked to a financial instrument.

b. Credit concentration risk analysis

(A) The amounts of credit risk exposure of Cathay Century and its subsidiaries' financial assets are as follows:

	The amount of credit risk exposure - by area							
		2017.3.31						
					Emerging			
		New Zealand			market and			
Financial assets	Taiwan	and Australia	Europe	Americas	others	Total		
Cash and cash equivalents	\$5,985,156	\$97	\$60,622	\$269,008	\$896,937	\$7,211,820		
Financial assets at fair value								
through profit or loss	167,873	-	-	-	-	167,873		
Available-for-sale financial assets	1,539,832	-	-	-	306,053	1,845,885		
Debt instruments investments								
with no active market exists	1,100,000	-	326,280	311,309	294,084	2,031,673		
Held-to-maturity investments	799,969	-	1,149,773	2,900,332	1,557,498	6,407,572		
Total	\$9,592,830	\$97	\$1,536,675	\$3,480,649	\$3,054,572	\$17,664,823		
Each area percentage	54.30%	0.00%	8.70%	19.70%	17.30%	100.00%		

	The amount of credit risk exposure - by area							
		2016.12.31						
					Emerging			
		New Zealand			market and			
Financial assets	Taiwan	and Australia	Europe	Americas	others	Total		
Cash and cash equivalents	\$5,569,029	\$97	\$62,267	\$296,291	\$1,020,239	\$6,947,923		
Financial assets at fair value								
through profit or loss	40,000	-	-	-	-	40,000		
Available-for-sale financial assets	1,540,928	-	-	-	325,882	1,866,810		
Debt instruments investments								
with no active market exists	1,400,000	-	347,116	332,006	441,611	2,520,733		
Held-to-maturity investments	799,987	-	1,025,896	2,919,855	1,366,727	6,112,465		
Total	\$9,349,944	\$97	\$1,435,279	\$3,548,152	\$3,154,459	\$17,487,931		
Each area percentage	53.46%	0.00%	8.21%	20.29%	18.04%	100.00%		

	The amount of credit risk exposure - by area							
		2016.3.31						
					Emerging			
		New Zealand			market and			
Financial assets	Taiwan	and Australia	Europe	Americas	others	Total		
Cash and cash equivalents	\$5,819,272	\$-	\$63,212	\$302,033	\$6,127,087	\$12,311,604		
Financial assets at fair value								
through profit or loss	75,832	-	-	-	-	75,832		
Available-for-sale financial assets	1,578,534	-	-	-	596,424	2,174,958		
Debt instruments investments								
with no active market exists	1,600,000	-	346,962	655,069	788,341	3,390,372		
Held-to-maturity investments	204,294	-	832,207	2,275,231	1,150,159	4,461,891		
Total	\$9,277,932	\$-	\$1,242,381	\$3,232,333	\$8,662,011	\$22,414,657		
Each area percentage	41.39%	0.00%	5.54%	14.42%	38.65%	100.00%		

- c. Credit risk quality analysis
 - (A) Credit quality classifications of Cathay Century and its subsidiaries' financial assets are as follows:

	Credit quality of financial assets							
		2017.3.31						
	Norma	l assets						
	Investment	Non-investme	Past due but					
Financial assets	level	nt level	not impaired	Impaired	Total			
Cash and cash equivalents	\$7,211,820	\$-	\$-	\$-	\$7,211,820			
Financial assets at fair value through								
profit or loss	167,873	-	-	-	167,873			
Available-for-sale financial assets	1,845,885	-	-	-	1,845,885			
Debt instruments investments with no								
active market exists	2,031,673	-	-	-	2,031,673			
Held-to-maturity investments	6,407,572	-	-	-	6,407,572			
Total	\$17,664,823	\$-	\$-	\$-	\$17,664,823			

	Credit quality of financial assets							
		2016.12.31						
	Norma	l assets						
	Investment	Non-investme	Past due but					
Financial assets	level	nt level	not impaired	Impaired	Total			
Cash and cash equivalents	\$6,947,923	\$-	\$-	\$-	\$6,947,923			
Financial assets at fair value through								
profit or loss	40,000	-	-	-	40,000			
Available-for-sale financial assets	1,866,810	-	-	-	1,866,810			
Debt instruments investments with no								
active market exists	2,520,733	-	-	-	2,520,733			
Held-to-maturity investments	6,112,465	-	-	-	6,112,465			
Total	\$17,487,931	\$-	\$-	\$-	\$17,487,931			

		Credit quality of financial assets						
			2016.3.31					
	Norma	l assets						
	Investment	Non-investme	Past due but					
Financial assets	level	nt level	not impaired	Impaired	Total			
Cash and cash equivalents	\$12,311,604	\$-	\$-	\$-	\$12,311,604			
Financial assets at fair value through								
profit or loss	75,832	-	-	-	75,832			
Available-for-sale financial assets	2,174,958	-	-	-	2,174,958			
Debt instruments investments with no								
active market exists	3,390,372	-	-	-	3,390,372			
Held-to-maturity investments	4,461,891	-	-	-	4,461,891			
Total	\$22,414,657	\$-	\$-	\$-	\$22,414,657			

Note: Investment level means the credit rating above BBB- and non-investment level means the credit rating less than BBB-.

(B) Secured loans

		2017.3.31							
	Neither past due nor impaired			Past due but		Total	Loss		
Secured loans	Excellent	Great	Normal	not impaired	Impaired	(EIR principal)	reserve	Net	
Consumer Finance	\$128,339	\$-	\$-	\$-	\$112,545	\$240,884	\$2,905	\$237,979	
Corporate Finance	64,100	1	•	-	15,750	79,850	635	79,215	
Total	\$192,439	\$-	\$-	\$-	\$128,295	\$320,734	\$3,540	\$317,194	

		2016.12.31							
	Neither past due nor impaired			Past due but		Total	Loss		
Secured loans	Excellent	Great	Normal	not impaired	Impaired	(EIR principal)	reserve	Net	
Consumer Finance	\$139,740	\$-	\$-	\$-	\$139,335	\$279,075	\$3,477	\$275,598	
Corporate Finance	64,100	-	-	-	15,750	79,850	636	79,214	
Total	\$203,840	\$-	\$-	\$-	\$155,085	\$358,925	\$4,113	\$354,812	

		2016.3.31							
	Neither past due nor impaired		Past due but		Total	Loss			
Secured loans	Excellent	Great	Normal	not impaired	Impaired	(EIR principal)	reserve	Net	
Consumer Finance	\$167,801	\$-	\$-	\$-	\$123,706	\$291,507	\$3,733	\$287,774	
Corporate Finance	62,280	1	-	-	16,200	78,480	635	77,845	
Total	\$230,081	\$-	\$-	\$-	\$139,906	\$369,987	\$4,368	\$365,619	

C. Operational Risk

Operational risk is the risk of loss due to inadequate or failed internal controls, employee fraud or misconduct and management negligence. To mitigate the operational risk, Cathay Century adapts and implements the internal control regulations and sheets. Cathay Century and its subsidiaries establish the information systems to accommodate the aforementioned policies.

D. Liquidity risk

a. Source of liquidity risk

Liquidity risk includes 'Funding liquidity risk' and 'Market liquidity risk'. The 'funding liquidity risk' is the risk of insufficient funding or inability to realize the assets to meet Cathay Century's commitment when due. 'Market liquidity risk' occurs when drastic change of market price is triggered by market turmoil or lack of market depth to dispose of or offset the holding positions.

b. Liquidity risk management

Cathay Century and its subsidiaries established a capital liquidity management mechanism based on the business features and monitoring short-term cash flow. Considering the trading volume and holing position, Cathay Century and its subsidiaries carefully manage the market liquidity risk. Moreover, Cathay Century and its subsidiaries have drawn up a plan for capital requirements with respect to abnormal and emergency conditions to deal with significant liquidity risk.

Depending on the actual management need or special situation, Cathay Century and its subsidiaries uses models to assess cash flow risk, such as cash flow model or stress testing model.

Stress testing analysis is used to test changes of capital liquidity in the event of extreme in order to ensure liquidity. Stress scenarios, including significant market volatility, a variety of credit events, non-anticipated events of the financial market liquidity crunch and any other scenario which may trigger liquidity pressures is used to assess Cathay Century and its subsidiaries' overall capital supply, demand and changes in cash flow gap.

In the event of cash flow gap, the risk management department will conduct an internal discussion and report the result to supervisors and the funding management department. The risk management department will take necessary measures to prevent further stressful events.

c. The table below summarizes the maturity profile of Cathay Century and its subsidiaries' financial liabilities based on contractual undiscounted payments.

				2017.3.31			
		Contractual	Less than				
Liabilities	Book value	cash flow	6 months	6-12 months	1-2 years	2-5 years	5+ years
Payables	\$2,458,313	\$1,435,019	\$1,413,879	\$7,140	\$5,258	\$8,742	\$-
Financial liabilities at							
fair value through							
profit or loss	1,656	1,656	1,656	-	-	-	-
Preferred stock liability	1,000,000	1,000,000	-	-	\$1,000,000	-	-

				2016.12.31			
		Contractual	Less than				
Liabilities	Book value	cash flow	6 months	6-12 months	1-2 years	2-5 years	5+ years
Payables	\$2,663,593	\$1,389,106	\$1,371,338	\$8,293	\$1,013	\$8,462	\$-
Financial liabilities at							
fair value through							
profit or loss	54,590	54,590	46,807	7,783	-	-	-
Preferred stock liability	1,000,000	1,000,000	-	-	1,000,000	-	-

				2016.3.31			
		Contractual	Less than				
Liabilities	Book value	cash flow	6 months	6-12 months	1-2 years	2-5 years	5+ years
Payables	\$2,538,277	\$1,281,110	\$1,260,608	\$9,679	\$4,070	\$6,753	\$-
Financial liabilities at							
fair value through							
profit or loss	81,005	81,005	75,712	1,281	4,012	-	-
Preferred stock liability	1,000,000	1,000,000	_	-	-	1,000,000	-

E. Market risk analysis

Market risk is the risk of potential revenue and portfolio value reduction due to the fluctuations of market risk factors, such as exchange rates, commodity prices, interest rates, credit spreads, and stock prices.

Cathay Century and its subsidiaries continue to use market risk management tools such as value-at-risk and stress testing to measure, monitor and manage market risk completely and effetely.

a. Value-at-risk

Value-at-risk is used to measure the maximum potential loss of a portfolio in a certain future time horizon and confidence level when the market risk factors changes. Cathay Century and its subsidiaries estimate value at risk on the next day (week or two weeks...) with a 99% level of confidence.

Value-at-risk model must reasonably completely and accurately measure the maximum potential risk that can be Cathay Century and its subsidiaries' risk management model. The use of risk management model must continue to conduct back testing daily to ensure the model can effectively measure financial instrument and what the maximum potential risk of a portfolio is.

b. Stress testing

In addition to the value-at-risk model, Cathay Century and its subsidiaries periodically uses stress testing to assess the potential risk of extreme incidents. Stress testing is used to evaluate the potential impact on portfolio values when a series of financial variables undergo extreme changes.

Cathay Century and its subsidiaries conduct stress testing regularly on positions by simple sensitivity analysis and scenario analysis. The stress testing contains changes of various risk factors in all historical scenarios that may cause losses in an investment portfolio.

(A) Simple Sensitivity

Simple sensitivity mainly evaluate changes in value of portfolio caused by specific risk factor.

(B) Scenario Analysis

Scenario Analysis is a measure utilized for the evaluation of the change in value of portfolio under stress events occurred. The measures include:

i Historical scenarios

The measure selects from historical data of a certain period and adds the volatility of the risk factors selected to a given portfolio, and then calculates the amount of loss.

ii Hypothetical scenarios

Hypothetical scenario makes reasonable hypothesis with respect to possible extreme market changes and includes the risk factors related to the changes in the current portfolio to estimate the amount of loss that may incur.

The risk management department conducts stress testing regularly under historical scenario and hypothetical scenario for Cathay Century and its subsidiaries to perform risk analysis, risk alert and business management based on the stress test report.

2017.3.31	Stress testing				
Risk factors	Variation (+/-)	Changes in profit and loss			
Equity price risk (Index)	-10%	\$(532,050)			
Interest rate risk (Yield curve)	20bp	(172,559)			
Foreign currency risk	USD depreciates 1 dollar	(107,140)			
(Exchange rate)	against NTD				
Commodity risk (Price)	-10%	-			

2017	2017.3.31		
2017	.3.31	and loss	Equity
Foreign currency risk sensitivity	EUR appreciate 1 %	\$113	\$705
	CNY appreciate 1 %	9,061	704
	HKD appreciate 1 %	94	3,266
	NTD appreciate 1 %	(28,499)	(8,309)
Interest rate risk sensitivity	Yield curve (USD) flat rises 1bp	(5,945)	(85)
	Yield curve (CNY) flat rises 1bp	-	(52)
	Yield curve (NTD) flat rises 1bp	(1,339)	(1,125)
Equity securities price sensitivity	Increase 1% in equity price	1	53,204

2016.12.31	Stress testing			
Risk factors	Variation (+/-)	Changes in profit and loss		
Equity price risk (Index)	-10%	\$(500,093)		
Interest rate risk (Yield curve)	20bp	(162,035)		
Foreign currency risk	USD depreciates 1 dollar	(99,465)		
(Exchange rate)	against NTD			
Commodity risk (Price)	-10%	-		

2016	2016.12.31		
2010.	12.31	and loss	Equity
Foreign currency risk sensitivity	EUR appreciate 1 %	\$117	\$714
	CNY appreciate 1 %	8,564	2,619
	HKD appreciate 1 %	543	2,729
	NTD appreciate 1 %	(28,412)	(9,085)
Interest rate risk sensitivity	Yield curve (USD) flat rises 1bp	(5,226)	(93)
	Yield curve (CNY) flat rises 1bp	(1)	(58)
	Yield curve (NTD) flat rises 1bp	(1,605)	(1,119)
Equity securities price sensitivity	Increase 1% in equity price	300	49,709

2016.3.31	Stress testing		
Risk factors	Variation (+/-)	Changes in profit and loss	
Equity price risk (Index)	-10%	\$(458,935)	
Interest rate risk (Yield curve)	20bp	(144,155)	
Foreign currency risk	USD depreciates 1 dollar	(99,562)	
(Exchange rate)	against NTD		
Commodity risk (Price)	-10%	-	

2016.3.31		Profit	
		and loss	Equity
Foreign currency risk sensitivity	EUR appreciate 1 %	\$120	\$733
	CNY appreciate 1 %	13,332	768
	HKD appreciate 1 %	896	2,595
	NTD appreciate 1 %	(33,447)	(6,446)
Interest rate risk sensitivity	Yield curve (USD) flat rises 1bp	(4,572)	(112)
	Yield curve (CNY) flat rises 1bp	(36)	(67)
	Yield curve (NTD) flat rises 1bp	(1,126)	(1,295)
Equity securities price sensitivity	Increase 1% in equity price	132	45,761

c. Cathay Securities and its subsidiaries

(A) Risk management policies

i. Rick management objectives

Adhere to the risk management policies of the Company, Cathay Financial Holding, Cathay Securities and its subsidiaries manage the risks efficiently and elastically on operating activities to maximize the profit in conformity with domestic and foreign regulations.

ii. Risk management policies

Cathay Securities uses "risk management policies" as a guiding principle to establish risk management objectives, coverage, organization duties and operating, management principles and reports etc.

The management policies of Cathay Securities and its subsidiaries cover different types of risk including market risk, credit risk, operation risk, liquidity risk, capital adequacy management, regulation risk and other risks related to operating activities. Cathay Securities and its subsidiaries identify relevant risks and have integrated planning of risk management in accordance with the management policies before operating business.

iii. Risk management organizational structure

① Board of directors

The board of directors has the ultimate responsibilities for risk management. The board has the primary responsibility for the determination of the risk management strategies and for ensuring that approved risk management policies are in accordance with the nature of operating activities, types of operating business and they cover different types of risk. Also, the board is required to monitor the implementation of risk management policies is effective.

② Risk Management Committee

The Risk Management Committee is responsible for reviewing risk management policies, principles, and directions of trading management, and for determining the appropriate degree of risk exposures and monitoring the implementation of the risk management policies. Risk Management Committee is established by the board of directors and the members include General Manager, finance executive, accounting executive, and risk management executive, as relevant trading executive. The committee meetings are typically held quarterly and provisional meetings are called by the chairman of the Board.

3 Risk Management Department

Risk management department is belonging to the board of directors. The supervisor and staff of the department are prohibited to hold the positions at trading or settlement department simultaneously. Their responsibilities are to plan and implement risk management policies, principles and directions, review policies periodically to ensure that those policies are suitable for the business development. Risk management department also establishes online monitor and prevention system and reaction mechanism.

Business unit

Each business unit participates in the planning of risk management mechanism and executing daily risk management and report to ensure that the risk model services division implements is with the same base of the consistency of credibility and is in accordance with the internal control procedures to conform to the regulations and risk management policies.

S Auditing office

Auditing office participates in the planning of risk management mechanism and executes risk management and internal control procedures periodically. All staff members should be also responsible for monitoring and documenting problems of internal control procedures periodically to ensure that the appropriate actions to improve have been taken in time.

© Finance Department

Finance department participates in the planning of risk management mechanism. The department is responsible of executing liquidity risk management and providing the liquidity risk report to risk management department periodically.

② Accounting Department

The accounting department participates in the planning of risk management mechanism and providing the form of capital adequacy to risk management department monthly.

Legal Affairs Office

Legal Affairs Office executes regulation risk management to ensure that business operations and risk management procedures are all in accordance with regulations.

iv. Risk Management Workflows

Risk management workflows for Cathay Securities and its subsidiaries include risk identification, risk measurement, risk management mechanism, and risk reporting. Risk assessment and response strategies to each risk are addressed as follows:

① Market Risk

(a) Definition

Market risk is the risk of losses in positions that include stocks, bonds, and derivatives etc. arising from the movement in market prices.

(b)Controls:

Cathay Securities and its subsidiaries set up training directions including the limits of authorization, risk limitation, stop-loss rules, and responses to the exceeded limits by each product or service line and actual operations and implement those control procedures efficiently through the risk control staff in front desk and on-line monitor system. Furthermore, Cathay Securities and its subsidiaries provide market risk management report periodically that includes market price assessments, the dollar amounts of surplus/shortfall and arbitrage, Value at Risk, back-testing model and perform pressure test by each extreme scenario to control the risks that Cathay Securities and its subsidiaries face and manage all risks as a whole efficiently.

② Credit Risk

(a) Definition

Credit risk is the risk that counterparty will not meet its obligations under a contract due to the aggravation of financial conditions or other factors, leading to a financial loss.

(b)Controls

Cathay Securities and its subsidiaries check and review credit position to each counterparty before trading and manage risk exposure after trading. Risks arising from securities trading are monitored and controlled based on credit rating model. Investment concentration and risk are analyzed and documented periodically. Investment limit to each counterparty is established by its credit rating (TCRI, Taiwan Ratings, S&P, Moody's, and Fitch).

3 Operational Risk

(a) Definition

Operational risk is the risk of loss resulting from inadequate or failed internal processes, people and systems, or from external events. This definition includes the legal risk, but excludes strategy risk and credit risk.

(b)Controls

Cathay Securities and its subsidiaries establish authority levels and the segregation of duties for the processes of front, middle and back offices. Trading, confirmation, settlement, financial accounting, and trading document are archive for future reference. The strict processes are also established to prevent fraud and negligence. Cathay Securities and its subsidiaries request each department to establish and implement internal audit and control policies authentically. The reporting mechanism for loss events from operational risk and database are established to understand causes of the loss.

Besides, auditing office is established and belongs to the Board of Directors. The functions of the office are to implement daily process check to establish completed internal audit control and provide internal review report periodically to lower the loss arising from the operation failures.

Liquidity Risk

(a) Definition

Liquidity is defined as the capability of the company to acquire the sufficient capital and to support assets growth and payout the liabilities.

(b)Controls

Measurement index for liquidity risk is established and Cathay Securities compile the liquidity risk management report periodically to review capital conditions and cash flow gap as of balance dates. Capital allocation planning is based on the compiled structure analysis as of balance sheet dates. Meanwhile, acquiring the credit line of short-term financing from other financial institutions and managing receipts and payments properly to sustain appropriate liquidity and ensure the ability to make the payment.

S Legal Risk

(a) Definition

Legal risk is a risk of loss that results from a counterparty being unable to legally enter into a contract due to the defective contract or the qualification.

(b)Controls

The procedures of making and reviewing legal documentation are established. All the document related to the contracts is required to be reviewed and approved by the legal office and may be advised by the external lawyer' opinions.

© Capital adequacy management

(a) Definition

Cathay Securities and its subsidiaries implement capital management to sustain appropriate capital adequacy ratio, accelerate the business growth and ensure the perfection of capital structure.

(b)Controls

Cathay Securities establishes capital adequacy index and compiles the report periodically to evaluate the appropriateness of capital adequacy ratio and the perfection of the capital structure.

Reputation risk and strategy risk

(a) Definition

Reputation Risk is a risk of loss resulting from damages to Cathay Securities and its subsidiaries' reputation in lost customers or revenues and Cathay Securities and its subsidiaries might need to undertake a prodigious amount of legal fares or other losses from damages. Strategy risk is another risk of current or potential loss to revenue or capital resulting from a strategy that turns out to be defective or inappropriate, or lack of proper responses to the competitors.

(b)Controls

Cathay Securities and its subsidiaries establish internal responses and reactions to the reputation risk and strategy risk for mitigation of damages.

Risk management policies and principles are established based on above mentioned risks and management mechanisms from each risk source are set out specifically. Cathay Securities and its subsidiaries also establish the constraint for each risk and review the appropriateness of each constraint periodically. Besides, the risk management implementation reports are reported to the risk management committee, board of directors, and risk management office of Cathay financial holdings to elaborate on Cathay Securities and its subsidiaries' risk tolerance and the appropriateness of current risk management scheme.

v. Hedge and Mitigation of Risk Strategy

The hedge and mitigation of risk strategy for Cathay Securities and its subsidiaries are implemented the dynamic hedge through investment products to duplicate the same cash flows when derivatives are matured. The hedge for outstanding stock warrants and structured products are used Delta Neutral as a principle. If the prices of those investment positions fluctuate wildly in the financial market, the violation of hedge operating due to the impact from the significant events, or the violation of the hedge operating rules from the operators, the business department is required to explain by written and report to the risk management department.

Cathay Securities establish the approval limit and stop-loss mechanism by each attributes of the product. When the position meets the prevention point, the risk management department will inform the supervisor or position administrator in time and monitor the change of the position. Besides, the business department should operate in accordance with approval limits. If the stop-loss point is met, the investment position should be sold or the business department is required to provide the exception report. The reason and specific responses are also need to be informed.

(B) Credit risk analysis

Anticipated credit risks due to conducted financial transactions are included the credit risks from issuers, counterparties, and underlying assets:

- i Issuer credit risk is a risk that Cathay Securities and its subsidiaries may encounter financial losses because the issuers (guarantors) or banks are not able to pay where it is obligated to do on financial liabilities instruments or bank savings which Cathay Securities and its subsidiaries invest.
- ii Counterparty credit risk is a risk that the counterparty will not live up to its obligations to perform or pay on the designated dates and Cathay Securities and its subsidiaries are exposed to the risk of financial losses.
- iii Underlying asset credit risk is a risk that Cathay Securities and its subsidiaries may encounter the losses from the fact that the credit quality turns weak and credit charges increase, credit rating reduces, or the terms of contract are violated from underlying asset which is related to the certain financial instruments.

Financial assets which make Cathay Securities face the credit risk include bank accounts, debt securities, the trading from Over-the Counter derivatives, repurchase and resell debts, trading from the securities lending, refundable deposits, futures deposit in bank, other refundable deposits and account receivables etc.

(C) Capital Liquidity Risk Analysis:

i Cash flow analysis

Capital liquidity risk is the risk that Cathay Securities and its subsidiaries are unable to acquire the sufficient capital at the reasonable cost within the reasonable time and results in cash flow gap, or the risk that Cathay Securities and its subsidiaries sell assets at a loss to meet the cash flow requirement.

Payment Terms

2017.3.31 Cash Flows Analysis of Financial Liabilities

			•		
	Less than			More than	
Financial Liabilities	1 month	1 to 3 months	3 to 6 months	6 months	Total
Short-term loans	\$104,335	\$-	\$-	\$-	\$104,335
Bonds payables	6,098,055	-	-	-	6,098,055
Financial liabilities at fair value					
through profit or loss -current	1,548,216	-	-	-	1,548,216
Liabilities for bonds with					
repurchase agreements	2,690,820	-	-	-	2,690,820
Deposits for securities borrowed	21,794	43,588	65,382	261,519	392,283
Securities lending margin –					
deposit received	6,788	13,576	20,364	81,460	122,188
Futures trader's equity	3,165,595	-	-	-	3,165,595
Account payables	4,238,840	-	-	161,652	4,400,492
Others	69,310	1,859		-	71,169
Total	\$17,943,753	\$59,023	\$85,746	\$504,631	\$18,593,153
% to the total	96.51%	0.32%	0.46%	2.71%	100.00%

Short-term loans, bonds payables and repurchase bonds are fund procurement instruments and matured within three months.

2017.3.31 Cash Flow Gap

	Less than			More than	
Financial Assets	1 month	1 to 3 months	3 to 6 months	6 months	Total
Cash and cash equivalents	\$2,145,767	\$-	\$-	\$-	\$2,145,767
Financial assets at fair value					
through profit or loss -current					
Operations Security	8,264,538	-	-	-	8,264,538
Open-end Funds	63,551	-	-	-	63,551
Call option-futures	18,767	-	-	-	18,767
Futures trading margin	461,909	-	-	-	461,909
Available for sale financial assets	147,930	-	-	311,694	459,624
Securities financing receivables	187,492	374,984	562,476	2,249,912	3,374,864
Refinancing margin and					
refinancing deposits receivable	515	1,030	1,545	6,177	9,267
Client margin accounts	3,168,870	-	-	-	3,168,870
Security lending deposits price					
and security lending margin -					
deposits paid	63,920	127,840	191,760	767,034	1,150,554
Account Receivables	3,831,256	-	-	18,109	3,849,365
Others	382,249			950,917	1,333,166
Subtotal	18,736,764	503,854	755,781	4,303,843	24,300,242
Residual cash	\$793,011	\$444,831	\$670,035	\$3,799,212	\$5,707,089

ii Capital liquidity risk stress testing

Cathay Securities and its subsidiaries perform stress testing periodically to measure and evaluate the changes of capital liquidity the occurrence of extreme and abnormal events for ensuring that Cathay Securities and its subsidiaries sustain the proper capital liquidity. Stress scenario including the significant fluctuation in the financial market, the occurrence of all kinds of credit event, and the assumption of unexpected tighten capital liquidity in financial market are used to measure the capability of acquiring sufficient capital to meet the demand on cash and the changes of cash flow gap.

If the cash flow gap arises under the specific stress scenario, the following procedures are used to prevent the occurrence of the stress events:

- ① Raising money and balance sheet adjustment are made in accordance with the Group "Crisis Management Principles" and "Regulations of Emergency Management"
- ② Money Raising: (i) short-term loan credit line (ii) collateralized time deposits (iii) issuance of commercial paper
- 3 Balance sheet adjustment: (i) sales of securities (ii) retrieve short-term capital invested in currency market.

(D) Market risk analysis

Cathay Securities and its subsidiaries assesses, monitors, and manages market risks completely and effectively by applying Value at Risk ("VaR") and stress testing continuously

i Sensitivity Analysis

Sensitivity analysis is to measure the degree of impacts on each products and portfolio from the movement of specific market simple. The monitoring and relevant controls to the businesses Cathay Securities and its subsidiaries operate are established. The degree of risk exposure are monitored and measured by the following sensitivity:

- ① Price value of basis point (PVBP): denoting the change in the value of a position given a basis point change in the yield curve.
- ② Delta: measuring the change in the value of a position given 1% price change of a certain underlying asset.
- ③ Gamma: measuring the dollar amount of change in Delta of a position given1% price change of a certain underlying asset.
- Vega: denoting the change in the value of a position given 1% price change
 of a certain underlying asset.

ii Value at Risk

Value at Risk ("VaR") is the risk of the most probable loss on the portfolio in position arising from the movements in market risk simples by measuring portfolio over a specific time frame and at a certain confidence level. Cathay Securities measures VaR for the next day within an investment portfolio over a week and at 99% confidence level. Also, Back Test at VaR is performed each year to ensure the accuracy of this model.

VaR at one single trading day within 99% confidence level

2017.1.1~2017.3.31	NT\$ (in thousands)
Period Ended	\$14,635
Average	14,947
Lowest	12,081
Highest	18,478

iii Stress Test

Cathay Securities and its subsidiaries perform monthly Stress Test to assess the degree of impact on the asset portfolio arising from foreign and domestic significant events and find the risk simples which have more significant influence on the asset portfolio. Follow-up and review report will be documented. Customized or extreme scenario which take rapid changes in foreign and domestic financial environment into consideration are also performed irregularly and measured the maximized losses arising from these scenarios for ensuring that Cathay Securities and its subsidiaries manage each potential scenario effectively.

① Historical Scenario

Cathay Securities and its subsidiaries assess the dollar amount of losses for the investment portfolio by choosing a specific time frame of historical event and taking the fluctuation of risk simples into the consideration such as the immediate, significant, and comprehensive impact on financial market from bankruptcy of Lehman Brothers in 2008 and Great East Japan earthquake in 2011.

② Hypothesis Scenario

Cathay Securities and its subsidiaries make hypothesis with rational expectations from the extreme market movements to assess the dollar amount of losses for the investment position by taking the movement of relevant risk simples into consideration including 10% drops on the total values of stock market arising from the global system breakdown.

2017.3.31
Table of Stress Test

Risk Factors	Price Risk	Changes (+/-)	Changes in profit and loss
Equity Risk	Stock index	<u>-10%</u>	\$(140,202)
Interest Risk	Yield Curve	<u>+100bps</u>	(114,978)
Exchange Risk	Exchange Rate	<u>+3%</u>	1,998
Product Risk	Price	<u>-10%</u>	-

(8) Structured entities

A. Consolidated structured entities

Cathay life and its subsidiaries own real estate investment and management organizations as consolidated structured entities. As of 31 March 2017, 31 December 2016 and 31 March 2016, Cathay life and its subsidiaries provide loans amounting to GBP £345,000 thousand, £345,000 thousand and £345,000 thousand to the consolidated structured entities.

B. Unconsolidated structured entities

a. The Group do not provide financial support or other support to the unconsolidated structured entities. The Group's maximum exposure to loss from its interests in the unconsolidated structured entities are limited to the carrying amount of assets the Group recognized. The information of the recognized unconsolidated structured entities is disclosed as follows:

Types of structured entity	Nature and purpose	Interests owned
Private equity fund	Investment in private equity	Investment in shares or
	funds to receive returns	limited partnership interests
		issued by the fund
Securitization vehicle	Investment in asset-backed	Investment in securitization
	security to receive returns	vehicles issued by the entity

b. As of 31 March 2017, 31 December 2016 and 31 March 2016, the carrying amount of assets recognized by Cathay Life and its subsidiaries relating to its interests in unconsolidated structured entities is disclosed as follows:

	2017	.3.31
	Private equity	Asset-backed
	funds	securities
Available-for-sale financial assets	\$41,179,026	\$90,692,957
Held-to-maturity financial assets	-	100,822,456
Debt instrument investments with no active market	-	1,235,420
Total	\$41,179,026	\$192,750,833
	2016.	12.31
	Private equity	Asset-backed
	funds	securities
Available-for-sale financial assets	\$40,455,678	\$100,957,444
Held-to-maturity financial assets	-	106,571,086
Debt instrument investments with no active market		342,391
Total	\$40,455,678	\$207,870,921
	2016	.3.31
	Private equity	Asset-backed
	funds	securities
Available-for-sale financial assets	\$33,385,528	\$109,370,585
Held-to-maturity financial assets	-	163,801,807
Debt instrument investments with no active market		599,647
Total	\$33,385,528	\$273,772,039

c. As of 31 March 2017, 31 December 2016 and 31 March 2016, the carrying amount of assets recognized by Cathay United Bank and its subsidiaries relating to its interests in unconsolidated structured entities is disclosed as follows:

	2017	.3.31
		Asset
		Securitization
	Private Fund	commodity
Available-for-sale financial assets	\$-	\$838,377
Held-to-maturity financial assets	-	11,137,478
Debt instrument investments with no active market	_	34,777,621
Total	\$-	\$46,753,476
	2016.	12.31
		Asset
		Securitization
	Private Fund	commodity
Available-for-sale financial assets	\$-	\$922,506
Held-to-maturity financial assets	-	12,296,939
Debt instrument investments with no active market		28,079,749
Total	\$-	\$41,299,194
	2016	
		Asset
		Securitization
	Private Fund	commodity
Available-for-sale financial assets	\$-	\$95,699
Held-to-maturity financial assets	-	14,380,662
Debt instrument investments with no active market		12,687,089
Total	\$-	\$27,163,450

d. As of 31 March 2017, 31 December 2016 and 31 March 2016, the carrying amount of assets recognized by Cathay Century and its subsidiaries relating to its interests in unconsolidated structured entities is disclosed as follows:

	2017.3.31			
		Asset		
		Securitization		
	Private Fund	commodity		
Available-for-sale financial assets	\$-	\$164,162		
Held-to-maturity financial assets		800,766		
Total	\$-	\$964,928		
	2016.	12.31		
		Asset		
		Securitization		
	Private Fund	commodity		
Available-for-sale financial assets	\$-	\$136,785		
Held-to-maturity financial assets		880,018		
Total	\$-	\$1,016,803		
	2016	5.3.31		
		Asset		
		Securitization		
	Private Fund	commodity		
Available-for-sale financial assets	\$-	\$31,805		
Held-to-maturity financial assets		1,002,845		
Total	\$-	\$1,034,650		

(9) Exchange rates used to translate material financial assets and liabilities denominated in foreign currencies are disclosed as follows:

	2017.3.31			2016.12.31			
	Foreign	Exchange		Foreign	Exchange		
	Currency	Rate	NT\$	Currency	Rate	NT\$	
Financial Assets							
Monetary Items							
USD	\$86,356,120	30.3360	\$2,619,699,256	\$81,192,047	32.2790	\$2,620,798,085	
CNY	23,314,710	4.4083	102,778,236	18,365,459	4.6219	84,883,315	
Non-Monetary Items USD	12,539,171	30.3360	380,388,291	11,858,753	32.2790	382,788,688	
Financial Liabilities Monetary Items							
USD	11,867,156	30.3360	360,002,044	11,210,625	32.2790	361,867,764	

	2016.3.31					
	Foreign	Exchange				
	Currency	Rate	NT\$			
Financial Assets						
Monetary Items						
USD	\$68,280,680	32.2820	\$2,204,236,912			
CNY	34,018,281	4.9874	169,662,775			
Non-Monetary Items USD	8,742,598	32.2820	282,228,549			
Financial Liabilities						
Monetary Items						
USD	9,415,458	32.2820	303,949,815			

As the Group has a large variety of foreign currencies, it is not possible to disclose the foreign currency exchange gains or losses based on each foreign currency's exposure to major impact. The foreign currency exchange gains for the three-month periods ended 31 March 2017 and 2016 were \$95,945,221 thousand and \$30,388,895 thousand, respectively.

(10) Discretionary account management

Discretionary account management for Cathay Life

	2017.3.31		2016.12.31		2016	.3.31
	Carrying		Carrying		Carrying	
Item	amount	Fair value	amount	Fair value	amount	Fair value
Listed stocks	\$128,816,910	\$128,816,910	\$111,615,056	\$111,615,056	\$105,703,919	\$105,703,919
Overseas stocks	47,617,216	47,617,216	43,865,191	43,865,191	37,087,373	37,087,373
Reverse repurchase bonds	12,309,000	12,309,000	8,570,400	8,570,400	8,966,400	8,966,400
Cash in banks	24,506,735	24,506,735	18,580,579	18,580,579	16,793,701	16,793,701
Beneficiary certificates	1,904,369	1,904,369	710,198	710,198	2,071,688	2,071,688
Futures and options	120,000	120,000	247,321	247,321	994,967	994,967
Total	\$215,274,230	\$215,274,230	\$183,588,745	\$183,588,745	\$171,618,048	\$171,618,048

As of 31 March 2017, Cathay Life entered into discretionary account management contracts in the amounts of \$107,000,000 thousand, US\$1,325,000 thousand, and HK\$2,750,000 thousand. As of 31 December 2016, Cathay Life entered into discretionary account management contracts in the amounts of \$90,748,903 thousand, US\$1,185,000 thousand, and HK\$1,780,000 thousand. As of 31 March 2016, Cathay Life entered into discretionary account management contracts in the amounts of \$94,500,000 thousand, US\$1,190,000 thousand, and HK\$1,780,000 thousand.

Discretionary account management for Cathay Century

	2017.3.31		2016.12.31		2016.3.31	
	Carrying	Fair value	Carrying	Fair value	Carrying	Fair value
Item	amount		amount		amount	
Listed stocks	\$820,637	\$820,637	\$747,794	\$747,794	\$310,579	\$310,579
Overseas stocks	130,949	130,949	132,666	132,666	167,525	167,525
Repurchase bonds	450,365	450,365	600,050	600,050	700,403	700,403
Cash in banks	282,257	282,257	104,183	104,183	193,553	193,553
Futures and options	2,008	2,008	2,007	2,007	2,006	2,006
Total	\$1,686,216	\$1,686,216	\$1,586,700	\$1,586,700	\$1,374,066	\$1,374,066

As of 31 March 2017, 31 December 2016 and 31 March 2016, Cathay Century entered into discretionary account management contracts in the amounts of \$1,500,000 thousand, \$1,500,000 thousand and \$1,300,000 thousand, respectively.

(11) Capital management:

Currently, the Company and its subsidiaries' capital adequacy ratios meet the statutory requirements. Under the pretext that the Company and its subsidiaries meet the statutory capital adequacy requirement, dynamic capital management mechanism is employed to increase the capital efficiency of the subsidiaries. After the redistribution of capital, the subsidiaries' ability to take risks will not be affected. Under such scenario, the Company will conduct overall planning based on the distribution of the subsidiaries' capital in order to strengthen the efficiency of capital operation within the Group.

(12) Business or trading activities within Subsidiaries:

A. Business or trading behaviors

Please refer Note 33 for further details.

B. Integrate business activities:

By integrating the insurance, securities, banking and other various financial institutions, the Company has become a full-functioning financial platform. Through 730 branches and nearly 30 thousand professional sales representatives across Taiwan, the Company is able to develop its cross-selling marketing strategy and provide a one-stop shopping service for its customers.

C. Cross utilization of information:

In compliance with "Financial Holding Companies Act", "Personal Data Protection Act", "Financial Holding Subsidiaries Cross-selling Activities Acts", "Self-disciplinary Rules Governing the Activities of the FHC" and other related regulations from FSC, Executive Yuan, the Company has stipulated "Cross-selling Activities Acts between Cathay Financial Holdings and its Subsidiaries", "Cross-selling Activities Contracts between Cathay Financial Holdings and its Subsidiaries", "Non-disclosure Agreement of Business Information and Customers' Personal Data between Cathay Financial Holdings and its Subsidiaries", "Non-disclosure Measures Declaration of Cathay Financial Holdings and its Subsidiaries", "Cathay Financial Holdings' Supervision of its Subsidiaries' Marketing Practices", and "Points Governing Cathay Financial Holdings' Data Storage Management Measures" to provide customers with exit mechanism and to cross-utilize customers' personal data under a safe and secure environment and provide comprehensive and integrated financial service to the customers.

D. Locations and business utilities:

In order to provide more comprehensive financial service and comply with the "Financial Holding Subsidiaries Cross-selling Activities Acts", the Company has applied and obtained approval from the competent authority.

All the business units of Cathay United Bank (162 branches) may engage in cross-selling activities for insurance business and securities business. According to the opening regulations, Cathay United Bank may engage in life insurance business and promote life insurance products.

Cathay Life may engage in cross-selling activities for banking, property and casualty insurance businesses in all its business and service units (179 locations).

Cathay Security may engage in cross-selling activities in Cathay United Bank's Banxin branch (and other 26 branches) and Cathay Life's Taitung branch. The shared business locations are available for account opening.

E. Allocation of revenues, costs, expenses, profits and losses:

Revenue, costs, expenses, profits or losses arising from integrated business activities between the subsidiaries are allocated to each subsidiary based on the related business features or other reasonable allocation methods.

(13) Significant contracts:

None

(14) Information regarding investment in Mainland China:

- A. On 25 December 2002 and 24 July 2003, MOEAIC authorized Cathay Life to remit US\$22,850 thousand and US\$27,150 thousand, respectively, as the registered capital to establish a China-based company named Cathay Life Insurance Co., Ltd. (Guangzhou). The total amount of the registered capital was revised from US\$50,000 to US\$48,330 thousand approved by MOEAIC on 20 December 2010. Also, MOEAIC authorized Cathay Life to remit US\$59,000 thousand as the registered capital again on 16 May 2008. MOEAIC authorized Cathay Life to remit US\$3,400 thousand as the registered capital again on 2 April 2012. MOEAIC also authorized the revision of the amount of US\$32,520 thousand of unexecuted project to CNY¥200,000 thousand to avoid currency risk on 14 September 2013. The total registered capital was US\$110,730 thousand. On 25 September 2003, MOEAIC authorized Cathay Life Insurance Co., Ltd. (Guangzhou) to change its location from Guangzhou to Shanghai. Cathay Life's subsidiary, Cathay Life Insurance Ltd. (China) has acquired a business license of an enterprise as legal person on 29 December 2004 and changed its name to Cathay Lujiazui Life Insurance Company Ltd. following approval by the China Insurance Regulatory Commission on 12 August 2014. Cathay Life has remitted US\$48,330 thousand to the subsidiary as of 31 December 2009. Cathay Life injected additional US\$29,880 thousand on 29 September 2010 and CNY¥200,000 thousand on 8 May 2014. As of 31 March 2017, Cathay Life's remittances to the subsidiary totaled approximately CNY\(\frac{4}{2}00,000\) thousand and US\(\frac{5}{8},210\) thousand.
- B. On 17 October 2007, MOEAIC authorized Cathay Life to remit US\$26,390 thousand as the registered capital to establish a China-based general insurance subsidiary (in the form of a joint venture with Cathay Century Insurance) of which was also approved by China Insurance Regulatory Commission on 8 October 2007. On 6 March 2008, MOEAIC authorized Cathay Life to increase the remittances from US\$26,390 thousand to US\$28,960 thousand. On 15 August 2008, MOEAIC further authorized Cathay Life to revise the remittance from US\$28,960 thousand to US\$28,140 thousand. The joint venture company named Cathay Insurance Company Ltd. (China) established by Cathay Life and Cathay Century Insurance in Shanghai has acquired a business license of an enterprise as legal person on 26 August 2008. On 28 May 2013, MOEAIC authorized Cathay Life to remit CNY¥200,000 thousand to increase the share capital. As of 31 March 2017, Cathay Life's remittances to this general insurance company totaled approximately CNY¥200,000 thousand and US\$28,140 thousand.

- C. On 1 November 2011 and 11 April 2012, MOEAIC authorized Cathay Life to remit CNY¥300,000 (US\$47,000) thousand and CNY¥500,000 (US\$80,000) thousand, respectively, as the registered capital to establish a China-based company named Lin Yuan (Shanghai) Real Estate Co., Ltd. Cathay Life's subsidiary, Lin Yuan (Shanghai) Real Estate Co., Ltd. has acquired a business license of an enterprise as legal person on 15 August 2012. On 1 April 2013, MOEAIC authorized Cathay Life to remit CNY¥700,000 (US\$111,000) thousand to increase the share capital. As of 31 March 2017, Cathay Life's remittances to Lin Yuan (Shanghai) Real Estate Co., Ltd. totaled approximately CNY¥1,500,000 thousand.
- D. On 31 December 2006, MOEAIC authorized Cathay Century to remit US\$28,960 thousand as the registered capital to establish a China-based general insurance subsidiary (in the form of joint venture with Cathay Life.) Cathay Century and Cathay Life have received approved from the China Insurance Regulatory Commission on 8 October 2007 to form a joint venture general insurance company in China. Cathay Century and Cathay Life's subsidiary, Cathay Insurance Company Ltd. (China) has acquired a business license of an enterprise legal person on 26 August 2008. MOEAIC authorized Cathay Century to remit CNY¥200,000 thousand as the equity capital on 28 May 2013. As of 31 March 2017, Cathay Century's remittances to this company totaled approximately US\$60,560 thousand.
- E. MOEAIC approved Cathay United Bank to remit to China CNY¥400,000 (US\$60,070) thousand. According to the capital verification report issued by the local accountants in China, the approved working capital of Cathay United Bank's Shanghai Branch was CNY¥400,000 (US\$59,770) thousand. The remaining amount of US\$300 thousand was repatriated by Shanghai Branch, Cathay United Bank on 5 November 2010. The investment amounts were revised by Cathay United Bank by reporting to MOEAIC in 18 January 2011 and were approved on 24 January 2011. In addition, MOEAIC further approved Cathay United Bank to remit CNY¥600,000 (US\$95,020) thousand to China. According to the capital verification report issued by the local accountants in China, the approved working capital of Cathay United Bank's Shanghai Branch was CNY¥600,000 (US\$94,930) thousand. The remaining amount of US\$90 thousand was repatriated by Cathay United Bank's Shanghai Branch on 1 February 2012. The investment amounts were revised by Cathay United Bank by reporting to MOEAIC on 20 March 2012 and were approved on 26 March 2012. MOEAIC approved Cathay United Bank's Shanghai Branch to increase the working capital of CNY¥1,000,000 (US\$164,000) thousand on 27 February 2014. According to MOEAIC, further approved working capital of Cathay United Bank's Qingdao Branch was CNY¥600,000 (US\$94,310) thousand on 21 January 2014. And the approved working capital of Cathay United Bank's Shamchun Branch was CNY¥400,000 thousand on 5 January 2015.

- F. On 9 January 2012, MOEAIC authorized Cathay Securities Investments Trust to remit CNY¥66,600 thousand as the registered capital to establish a China-based company named CDBS Cathay Asset Management (in the form of a joint venture with China Development Bank Securities). Cathay Securities Investment Trust held 33.3% number of shares. CDBS Cathay Asset Management's capital is CNY¥200,000 thousand, and has acquired a business license of an enterprise legal person on 16 August 2013. As of 31 March 2017, Cathay Securities Investment Trust remittances to CDBS Cathay Asset Management totaled approximately CNY¥66,600 thousand.
- G. On 5 March 2014, MOEAIC authorized Cathay Securities to invest in Cathay Investment Consulting (Shanghai) Co. Ltd., which was granted business license with registration number 310115400293635 on 11 June 2014 by Shanghai Pudong New Area Market Supervisory Authority of the People's Republic of China. The registered paid-in capital amounted to CNY¥8,000 (NT\$38,970) thousand.

(15) Segment information

The Group separated operating segments based on the natures of business and they classified into five reportable segments for the purpose of management:

- A. Banking operating segments: Banking operating segments operate the permitted businesses of commercial banks provided by the Banking Act of the Republic of China, foreign exchange business, guarantee business, advisory service of foreign currency investments, trust business, offshore banking units and other financial business of investments from returning expatriates.
- B. Life insurance operating segments: Life insurance operating segments operate the sales of traditional insurance policies, investment-linked insurance policies and floating-rate annuity insurance products.
- C. Properties insurance operating segments: Properties insurance operating segments engage in fire insurance, marine insurance, land and air insurance, liability insurance, bonding insurance, reinsurance and other insurance.
- D. Securities operating segments: Securities operating segments are responsible for securities brokerage, discretionary and underwriting and dedicates to the innovation and development of financial products and services by providing a variety of new financial products.
- E. Other operating segments: Such segments include assets, liabilities, revenue and expenditure which are not able to be allocated to certain operating segments.

To formulate strategies of the allocation of resources and assessment of performance, the management monitors results of operating segments. The accounting policies are the same as the summary of significant accounting policies in Note 4.

A. Income information of reporting segment

2017.1.1~2017.3.31

			Property and			
		Life insurance	casualty insurance	Securities		
Items	Bank division	division	division	division	Other division	Total
Interest income	\$7,038,169	\$33,316,778	\$131,260	\$38,938	\$(358)	\$40,524,787
Net income other than interest	5,182,366	77,797,973	1,177,185	527,100	1,716,971	86,401,595
Total income	12,220,535	111,114,751	1,308,445	566,038	1,716,613	126,926,382
Bad debt expenses and Provision						
for premiums reserve	(370,427)	51,024	74	=	-	(319,329)
The net change of insurance						
liabilities	-	(98,437,913)	(134,702)	-	-	(98,572,615)
Operating expenses	(6,326,288)	(8,080,410)	(682,121)	(449,616)	(1,637,418)	(17,175,853)
Income (loss) from continuing						
operations before income taxes	5,523,820	4,647,452	491,696	116,422	79,195	10,858,585
Income taxes (expense) benefit	(704,824)	835,030	(62,397)	(15,331)	(120,841)	(68,363)
Consolidated net income	4,818,996	5,482,482	429,299	101,091	(41,646)	10,790,222

2016.1.1~2016.3.31

		2010.1.1	~2016.3.31			
			Property and			
		Life insurance	casualty insurance	Securities		
Items	Bank division	division	division	division	Other division	Total
Interest income	\$6,220,431	\$31,324,545	\$152,113	\$38,046	\$(138,902)	\$37,596,233
Net income other than interest	5,894,775	73,148,110	1,314,332	431,929	1,566,450	82,355,596
Total income	12,115,206	104,472,655	1,466,445	469,975	1,427,548	119,951,829
Bad debt expenses and Provision						
for premiums reserve	(720,291)	83,803	(496)	-	-	(636,984)
The net change of insurance						
liabilities	-	(94,224,621)	(105,660)	-	-	(94,330,281)
Operating expenses	(5,966,644)	(7,988,565)	(825,515)	(346,358)	(1,556,741)	(16,683,823)
Income (loss) from continuing						
operations before income taxes	5,428,271	2,343,272	534,774	123,617	(129,193)	8,300,741
Income taxes (expense) benefit	(796,675)	978,416	(45,946)	(14,559)	(84,111)	37,125
Consolidated net income	4,631,596	3,321,688	488,828	109,058	(213,304)	8,337,866

Note:

- (1) Revenues from each external customer are all less than 10% of total revenue of the Group.
- (2) Income of operating segments is measured before taxes. Income of operating segments is the basis of resources distribution and performance evaluation.

Cathay Financial Holding Co., Ltd.

Balance sheet

As of 31 March 2017, 31 December 2016, and 31 March 2016

(31 March 2017 and 2016 reviewed only, not audited in accordance with the generally accepted auditing standards) (Expressed in thousands of New Taiwan Dollars)

Assets Stable and cash equivalents \$1,51,1997 \$1,4,82,2959 \$4,624,220 Available-for-sale financial assets - net 83,951 85,689 80,845 Securities purchased under agreements to resell 1,065,750 537,085 1,270,112 Receivables - net 1,065,750 537,085 1,270,112 Current income ax assets 4,216,407 4,215,323 4,693,550 Held-to-maunity financial assets - net 4,1000,000 41,000,000 100,000 Investments accounted for using the equity method - net 521,216,185 507,608,375 497,165,010 Other financial assets accounted for using the equity method - net 7,393 7,699 7,053 Intagible assets - net 10,638 11,192 1,049 8,240 Property and equipment - net 485,043 482,657 827,732 Other assets - net 485,043 482,657 827,732 Other assets - net 485,043 482,657 827,732 Itabilities 20,000 \$53,980,000 \$52,002,000 1,012 1,009 \$8,240		2017.3.31	2016.12.31	2016.3.31
Available-for-sale financial assets - net 83,951 85,689 80,845 79,068 79	Assets			
Scentiries purchased under agreements to resell 79,968 Receivables - net 1,065,750 537,085 1,270,112 Current income tax assets 4,216,407 4,215,232 4,693,550 Held-to-maturity financial assets - net 41,000,000 41,000,000 16,000,000 Oher financial assets - net 521,216,185 507,608,375 497,165,010 Other financial assets - net 1,063 11,968 15,958 Property and equipment - net 7,393 7,699 7,053 Intangible assets - net 10,638 11,968 15,958 Deferred tax assets - net 485,043 482,657 827,732 Other assets - net 11,192 10,998 8,401 Total assets 5583,248,556 \$569,292,832 \$524,692,881 Liabilities 2 1,1192 10,998 8,401 Total assets \$36,150,000 \$55,980,000 \$92,200,000 Payables 2,101,433 5,652,178 8,987,533 Current income tax liabilities 6,655,950 3,031,746 946,549	<u>*</u>	\$15,151,997	\$14,822,959	
Receivables - net		83,951	•	80,845
Current income tax assets 4,216,407 4,215,323 4,693,550 Held-to-maturity financial assets - net 41,000,000 41,000,000 16,000,000 Investments accounted for using the equity method - net 521,216,185 507,608,375 497,165,010 Other financial assets - net 7,393 7,699 7,053 Intangible assets - net 10,638 11,968 15,958 Deferred tax assets - net 485,043 482,657 827,732 Other assets - net 11,192 10,998 8,401 Total assets 583,248,556 \$569,292,832 \$524,692,881 Liabilities & Equity 50,200,000 \$30,200 \$30,200,000 \$30,200 \$30,200 \$30,200 \$30,200	1	-		-
Held-to-maturity financial assets - net			•	
Nestments acounted for using the equity method - net	Current income tax assets			
Other financial assets-net 430,111	•	41,000,000	41,000,000	16,000,000
Property and equipment - net 7,393 7,699 7,053 Intangible assets - net 10,638 11,968 15,958 Deferred tax assets - net 485,043 482,657 827,732 Other assets 11,192 10,998 8,401 Total assets \$583,248,556 \$569,292,832 \$524,692,881 Liabilities Commercial paper payable - net \$36,150,000 \$35,980,000 \$29,200,000 Payables 2,101,433 5,625,178 8,987,533 Current income tax liabilities 6,655,950 3,031,746 946,549 Bonds payable - - 20,000,000 Provisions 921,505 918,764 718,000 Deferred tax liabilities 226,707 226,707 1,419 Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,935,557 Equity - - 2 2 2 2 2 2 2 2 2	~ · · · · · · · · · · · · · · · · · · ·	521,216,185		497,165,010
Intangible assets - net 10,638 11,968 15,958 26,7732 26,7732 26,200,000 27,000,0	Other financial assets-net	-	•	-
Deferred tax assets - net 485,043 482,657 827,732 Other assets - net 11,192 10,998 8,401 Total assets \$583,248,556 \$569,292,832 \$524,692,881 Liabilities & Equity Liabilities & Equity Commercial paper payable - net \$36,150,000 \$35,980,000 \$29,200,000 Payables 2,101,433 5,625,178 8,987,533 Current income tax liabilities 6,655,950 3,031,746 946,549 Bonds payable 9 1,500 918,764 718,000 Provisions 921,505 918,764 718,000 Perferred tax liabilities 226,707 226,707 1,419 Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,935,557 Equity 2 125,632,102 125,632,102 125,632,102 125,632,102 125,632,102 125,632,102 125,632,102 125,632,102 125,632,102 125,632,102 125,632,102 125,632,102 125,632,	Property and equipment - net	7,393	7,699	7,053
Other assets - net 11,192 10,998 8,401 Total assets \$583,248,556 \$569,292,832 \$524,692,881 Liabilities Commercial paper payable - net \$36,150,000 \$35,980,000 \$29,200,000 Payables 2,101,433 5,625,178 8,987,533 Current income tax liabilities 6,655,950 3,031,746 946,549 Bonds payable - - - 20,000,000 Provisions 921,505 918,764 718,000 Deferred tax liabilities 226,707 226,707 1,419 Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,935,557 Equity Capital stock 125,632,102 125,632,102 125,632,102 Capital stock 8,333,000 8,333,000 8,333,000 9,24,200 Perferred stock 8,333,000 8,333,000 8,333,000 9,24,200 Capital surplus 130,452,105 130,448,697 88,781,174	_	10,638	11,968	
Total assets \$583,248,556 \$569,292,832 \$524,692,881 Liabilities & Equity Equity \$36,150,000 \$35,980,000 \$29,200,000 Payables 2,101,433 5,625,178 8,987,533 Current income tax liabilities 6,655,950 3,031,746 946,549 Bonds payable - - 20,000,000 Provisions 921,505 918,764 718,000 Deferred tax liabilities 226,707 226,707 1,419 Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,935,557 Equity 2 125,632,102 125,632,102 125,632,102 Common stock 125,632,102 125,632,102 125,632,102 125,632,102 Perferred stock 8,333,000 8,333,000 6,221,602 88,781,174 Retained earnings 30,577,724 30,577,724 24,820,095 Special reserve 30,577,724 30,577,724 24,820,095 Special reserve 30,577,724	Deferred tax assets - net	485,043	482,657	827,732
Liabilities & Equity Commercial paper payable - net \$36,150,000 \$35,980,000 \$29,200,000 Payables 2,101,433 5,625,178 8,987,533 Current income tax liabilities 6,655,950 3,031,746 946,549 Bonds payable - - - 20,000,000 Provisions 921,505 918,764 718,000 Deferred tax liabilities 226,707 226,707 1,419 Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,935,557 Equity 125,632,102 125,632,102 125,632,102 Perferred stock 8,333,000 8,333,000 - Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 149,108,336 140,185,120 Undistributed earnings 33,577,724	Other assets - net			
Liabilities \$36,150,000 \$35,980,000 \$29,200,000 Payables 2,101,433 5,625,178 8,987,533 Current income tax liabilities 6,655,950 3,031,746 946,549 Bonds payable - - 20,000,000 Provisions 921,505 918,764 718,000 Deferred tax liabilities 226,707 226,707 1,419 Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,935,557 Equity Capital stock 125,632,102 125,632,102 125,632,102 Perferred stock 8,333,000 8,333,000 - Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Tot	Total assets	\$583,248,556	\$569,292,832	\$524,692,881
Liabilities \$36,150,000 \$35,980,000 \$29,200,000 Payables 2,101,433 5,625,178 8,987,533 Current income tax liabilities 6,655,950 3,031,746 946,549 Bonds payable - - 20,000,000 Provisions 921,505 918,764 718,000 Deferred tax liabilities 226,707 226,707 1,419 Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,935,557 Equity Capital stock 125,632,102 125,632,102 125,632,102 Perferred stock 8,333,000 8,333,000 - Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Tot	Liabilities & Equity			
Payables 2,101,433 5,625,178 8,987,533 Current income tax liabilities 6,655,950 3,031,746 946,549 Bonds payable - - 20,000,000 Provisions 921,505 918,764 718,000 Deferred tax liabilities 226,707 226,707 1,419 Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,935,557 Equity Capital stock 125,632,102 125,632,102 125,632,102 Perferred stock 8,333,000 8,333,000 - - Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings 30,577,724 30,577,724 24,820,095 Special reserve 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788	<u> </u>			
Payables 2,101,433 5,625,178 8,987,533 Current income tax liabilities 6,655,950 3,031,746 946,549 Bonds payable - - 20,000,000 Provisions 921,505 918,764 718,000 Deferred tax liabilities 226,707 226,707 1,419 Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,935,557 Equity Capital stock 125,632,102 125,632,102 125,632,102 Perferred stock 8,333,000 8,333,000 - - Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings 30,577,724 30,577,724 24,820,095 Special reserve 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788		\$36,150,000	\$35,980,000	\$29,200,000
Current income tax liabilities 6,655,950 3,031,746 946,549 Bonds payable - - - 20,000,000 Provisions 921,505 918,764 718,000 Deferred tax liabilities 226,707 226,707 1,419 Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,335,557 Equity - <td< td=""><td>1 1 1 7</td><td></td><td></td><td></td></td<>	1 1 1 7			
Bonds payable - - 20,000,000 Provisions 921,505 918,764 718,000 Deferred tax liabilities 226,707 226,707 1,419 Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,935,557 Equity -	·			
Provisions 921,505 918,764 718,000 Deferred tax liabilities 226,707 226,707 1,419 Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,935,557 Equity Capital stock 125,632,102 125,632,102 125,632,102 Perferred stock 8,333,000 8,333,000 - Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324	Bonds payable	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	*
Deferred tax liabilities 226,707 226,707 1,419 Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,935,557 Equity Capital stock Common stock 125,632,102 125,632,102 125,632,102 Perferred stock 8,333,000 8,333,000 - Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324	± •	921,505	918,764	
Other liabilities 163,808 185,865 82,056 Total liabilities 46,219,403 45,968,260 59,935,557 Equity Capital stock Common stock 125,632,102 125,632,102 125,632,102 Perferred stock 8,333,000 8,333,000 - Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings 149,108,336 149,108,336 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324	Deferred tax liabilities		•	*
Equity 46,219,403 45,968,260 59,935,557 Equity Capital stock 125,632,102 125,632,102 125,632,102 Common stock 8,333,000 8,333,000 - Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324	Other liabilities	*	•	*
Capital stock 125,632,102 125,632,102 125,632,102 Perferred stock 8,333,000 8,333,000 - Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324	Total liabilities			
Capital stock 125,632,102 125,632,102 125,632,102 Perferred stock 8,333,000 8,333,000 - Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324	Equity			
Common stock 125,632,102 125,632,102 125,632,102 Perferred stock 8,333,000 8,333,000 - Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings 149,108,336 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324	<u> </u>			
Perferred stock 8,333,000 8,333,000 - Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings - - 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324	•	125.632.102	125,632,102	125,632,102
Capital surplus 130,452,105 130,448,697 88,781,174 Retained earnings 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324				-
Retained earnings Legal reserve 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324				88.781.174
Legal reserve 30,577,724 30,577,724 24,820,095 Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324	•			33,.32,
Special reserve 149,108,336 149,108,336 140,185,120 Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324	_	30.577.724	30.577.724	24.820.095
Undistributed earnings 83,626,772 73,001,761 73,357,045 Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324				
Other equity 9,299,114 6,222,952 11,981,788 Total equity 537,029,153 523,324,572 464,757,324	±			
Total equity 537,029,153 523,324,572 464,757,324	<u> </u>			
	· ·			
	Total liabilities and equity	\$583,248,556	\$569,292,832	\$524,692,881

Cathay Financial Holding Co., Ltd.

Statements of Comprehensive Income

For the three-month periods ended 31 March 2017 and 2016

(Reviewed only, not audited in accordance with the generally accepted auditing standards)

(Expressed in thousands of New Taiwan Dollars , except earning per share)

	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Income		
Gains on investment - equity method	\$10,530,716	\$8,496,316
Other operating income	360,028	104,580
	10,890,744	8,600,896
Expenses and loss		
Operating expenses	(186,389)	(209,411)
Other expenses and losses	(64,674)	(191,975)
	(251,063)	(401,386)
Profit before income tax from continuing operations	10,639,681	8,199,510
Income tax expense	(14,670)	(32,678)
Profit after income tax from continuing operations	10,625,011	8,166,832
Net Income	10,625,011	8,166,832
Other comprehensive income		
Not to be reclassified to profit or loss in subsequent periods:		
Share of other comprehensive income of associates and joint ventures		
accounted for using the equity method - not to be reclassified		
to profit or loss in subsequent periods	7,382	786,217
To be reclassified to profit or loss in subsequent periods:		
Unrealized (losses) gains from available-for-sale financial assets	(1,737)	1,394
Share of other comprehensive income of associates and joint ventures		
accounted for using the equity method - to be reclassified		
to profit or loss in subsequent periods	3,070,517	745,887
Income tax relating to the components to be reclassified		
to profit or loss in subsequent periods		-
Other comprehensive income, net of tax	3,076,162	1,533,498
Total comprehensive income	\$13,701,173	\$9,700,330
Earnings per share (expressed in dollars)		
Basic earnings per share:		
Net income	\$0.85	\$0.65

Cathay Financial Holding Co., Ltd.

Statements of Changes in Equity

For the three-month periods ended 31 March 2017 and 2016

(Reviewed only, not audited in accordance with the generally accepted auditing standards)

(Expressed in thousands of New Taiwan Dollars)

Equity attributable to owners of parent

	Capital	stock			Retained earning	S				Other equity				
Items	Common stock	Preferred stock	Capital Surplus	Legal reserve	Special reserve	Undistributed earnings	Exchange differences resulting from translating the financial statements of a foreign operation	from available-for-	Gains (losses) on cash flow hedges	Changes of designated financial liabilities at fair value through profit or loss resulting from credit risk		Revaluaiton Surplus	Others	Total
Balance on 1 January 2016	\$125,632,102	\$-	\$88,781,174	\$24,820,095	\$140,185,120	\$65,190,213	\$1,865,366	\$(417,073)	\$371,524	\$83,462	\$(1,562,755)	\$10,108,783	\$(1,017)	\$455,056,994
Net income for the three-month periods ended 31 March 2016 Other comprehensive income for the three-month periods ended 31 March 2016						8,166,832	(3,191,312)	3,903,109	35,484	787,316	(1,099)	-	_	8,166,832 1,533,498
Comprehensive income for the three-month periods ended 31 March 2016	-	-	-	-	-	8,166,832	(3,191,312)	3,903,109	35,484	787,316	(1,099)	-	-	9,700,330
Balance on 31 March 2016 Balance on 1 January 2017	\$125,632,102 \$125,632,102	\$- \$8,333,000	\$88,781,174 \$130,448,697		\$140,185,120 \$149,108,336	\$73,357,045 \$73,001,761	\$(1,325,946) \$(7,274,912)		\$407,008	\$870,778	\$(1,563,854)	\$10,108,783 \$10,108,783		\$464,757,324 \$523,324,572
Other additional paid-in capital Share of changes in net assets of associates and joint ventures accounted for using the equity method			(804)											(804)
Net income for the three-month periods ended 31 March 2017						10,625,011	(5.152.617)	0 102 204	40.102	(202.200)	21.960	100.021		10,625,011
Other comprehensive income for the three-month periods ended 31 March 2017 Comprehensive income for the three-month periods ended 31 March 2017		-			- -	10,625,011	(5,153,617)		40,103	(203,299)		188,821	<u> </u>	3,076,162
Share-based payment Balance on 31 March 2017	\$125,632,102	\$8,333,000	4,212 \$130,452,105	\$30,577,724	\$149,108,336	\$83,626,772	\$(12,428,529)	\$12,205,453	\$231,637	\$(82,978)	\$(924,073)	\$10,297,604	\$-	4,212 \$537,029,153

Cathay Financial Holding Co., Ltd.

Statements of Cash Flows

For the three-month periods ended 31 March 2017 and 2016

(Reviewed only, not audited in accordance with the generally accepted auditing standards)

(Expressed in thousands of New Taiwan Dollars)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Cash flows from operating activities		
Profit before income tax from continuing operations	\$10,639,681	\$8,199,510
Adjustments:		
Income and other adjustments with no cash flow effects		
Depreciation	499	420
Amortization	1,330	1,330
Interest expenses	46,834	165,052
Interest income	(360,010)	(104,558)
Share of profit of associates and joint ventures accounted for using the equity method	(10,530,716)	(8,496,316)
Unrealized foreign exchange losses	9,510	17,016
Others	4,212	-
Changes in operating assets and liabilities		
Increase in accounts receivable	(189,498)	(348,817)
Decrease in other financial assets	430,111	-
Decrease (increase) in other assets	2,576	(61)
(Decrease) increase in payables	(3,523,746)	576,912
Increase (decrease) in provisions	2,741	(8,597)
(Decrease) increase in other liabilities	(22,057)	5
Cash generated from operations		
Interest received	20,845	5,882
Interest paid	(46,834)	(33,276)
Income taxes received (paid)	3,606,063	(356,415)
Net cash flows from (used in) operating activities	91,541	(381,913)
Cash flows from investing activities		
Acquisition of property and equipment	(193)	(224)
Increase in other assets	(2,768)	-
Net cash flows used in investing activities	(2,961)	(224)
Cash flows from financing activities		
Increase in commercial paper payable	170,000	380,000
Net cash flows from financing activities	170,000	380,000
Effects of exchange rate changes on cash and cash equivalents	(9,510)	(17,016)
Decrease in cash and cash equivalents	249,070	(19,153)
Cash and cash equivalents at the beginning of periods	14,902,927	4,643,373
Cash and cash equivalents at the end of periods	\$15,151,997	\$4,624,220
Constitution of the consti	+ , ,- ,- ,-	+ 1,0-1,0
The components of cash and cash equivalents		
Cash and cash equivalents presented in balance sheet	\$15,151,997	\$4,624,220
Securities purchased under agreements to resell satisfied the definition of cash and	, -, ,, - , -	, ,,===================================
cash equivalents under IAS No.7	_	<u>-</u>
Cash and cash equivalents at the end of periods	\$15,151,997	\$4,624,220
	Ψ10,101,771	Ψ 1,02 1,220

45. The major subsidiaries' condensed balance sheets and statements of comprehensive income

Cathay Life Insurance Co., Ltd. Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		_
Cash and cash equivalents	\$159,400,737	\$231,437,471
Receivables	62,208,687	70,028,485
Financial asset at fair value through profit or loss	71,844,022	68,259,845
Available-for-sale financial assets	1,393,828,627	1,239,715,584
Derivative financial assets for hedging	280,750	490,781
Investments accounted for using the equity method	82,378,319	79,764,273
Investment in debt securities with no active market	2,118,076,249	1,833,984,980
Held-to-maturity financial assets	30,173,999	23,334,717
Other financial assets	4,500,000	10,000,000
Investment property	416,988,677	413,781,838
Loans	617,549,733	642,123,143
Reinsurance contract assets	680,903	573,674
Property and equipment	29,671,383	26,157,265
Intangible assets	37,144,218	39,155,231
Deferred tax assets	27,380,672	9,176,531
Other assets	29,484,275	26,931,583
Separate account product assets	507,400,863	479,379,245
Total assets	\$5,588,992,114	\$5,194,294,646
Liabilities		
Payables	\$19,422,808	\$26,459,776
Financial liability at fair value through profit or loss	2,299,915	6,802,029
Bonds payable	35,000,000	0,002,027
Preferred stock liability	5,000,000	15,000,000
Insurance liabilities	4,581,193,132	4,226,461,490
Reserve for insurance contract	1,301,173,132	1,220,101,190
with feature of financial instruments	317,750	34,571,671
Foreign exchange volatility reserve	5,255,209	14,784,114
Liability reserve	56,245	4,314,412
Deferred tax liabilities	37,860,390	31,058,424
Other liabilities	25,114,914	5,532,252
Separate account product liabilities	507,400,863	479,379,245
Total liabilities	5,218,921,226	4,844,363,413
Total Mannies	3,210,921,220	1,011,505,115
Stockholders' equity		
Capital stock	53,065,274	53,065,274
Capital surplus	13,767,664	13,028,012
Retained earnings	303,442,656	286,040,667
Others	(204,706)	(2,202,720)
Total stockholders' equity	370,070,888	349,931,233
Total liabilities and stockholders' equity	\$5,588,992,114	\$5,194,294,646

Cathay Life Insurance Co., Ltd. Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Omegating in some	¢101 072 221	¢100 010 <i>6</i> 12
Operating income	\$191,973,221	\$190,019,612
Operating costs	(182,566,806)	(183,464,916)
Operating expenses	(5,500,499)	(5,373,185)
Operating profit	3,905,916	1,181,511
Non-operating income and expenses	369,840_	417,721
Profit from continuing operations before income tax	4,275,756	1,599,232
Income tax profit	818,606	970,691
Profit from continuing operations after income tax	5,094,362	2,569,923
Net income	5,094,362	2,569,923
Other comprehensive income	3,682,169_	1,454,213
Total comprehensive income	\$8,776,531	\$4,024,136
Primary earnings per share	\$0.96	\$0.48

Cathay Century Insurance Co., Ltd. Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Assets S7,109,251 \$7,331,327 Receivables 1,709,337 1,629,530 Financial asset at fair value through profit or loss 981,781 1,572,357 Available-for-sale financial assets 9,378,617 7,412,878 Investments accounted for using the equity method 1,800,275 802,816 Investment in debt securities with no active market 2,015,677 3,327,258 Held-to-maturity financial assets 5,908,759 4,061,325 Loans 317,194 365,619 Reinsurance contract assets 7,365,365 6,752,468 Property and equipment 79,107 109,987 Intangible assets 32,928 20,878 Deferred tax assets 164,039 130,607 Other assets 639,289 646,140 Total assets \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025	Items	2017.3.31	2016.3.31	
Receivables 1,709,337 1,629,530 Financial asset at fair value through profit or loss 981,781 1,572,357 Available-for-sale financial assets 9,378,617 7,412,878 Investments accounted for using the equity method 1,800,275 802,816 Investment in debt securities with no active market 2,015,677 3,327,258 Held-to-maturity financial assets 5,908,759 4,061,325 Loans 317,194 365,619 Reinsurance contract assets 7,365,365 6,752,468 Property and equipment 79,107 109,987 Intangible assets 32,928 20,878 Deferred tax assets 164,039 130,607 Other assets 639,289 646,140 Total assets \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,	Assets		_	
Financial asset at fair value through profit or loss 981,781 1,572,357 Available-for-sale financial assets 9,378,617 7,412,878 Investments accounted for using the equity method 1,800,275 802,816 Investment in debt securities with no active market 2,015,677 3,327,258 Held-to-maturity financial assets 5,908,759 4,061,325 Loans 317,194 365,619 Reinsurance contract assets 7,365,365 6,752,468 Property and equipment 79,107 109,987 Intangible assets 32,928 20,878 Deferred tax assets 164,039 130,607 Other assets 639,289 646,140 Total assets \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 27,	Cash and cash equivalents	\$7,109,251	\$7,331,327	
Available-for-sale financial assets 9,378,617 7,412,878 Investments accounted for using the equity method 1,800,275 802,816 Investment in debt securities with no active market 2,015,677 3,327,258 Held-to-maturity financial assets 5,908,759 4,061,325 Loans 317,194 365,619 Reinsurance contract assets 7,365,365 6,752,468 Property and equipment 79,107 109,987 Intangible assets 32,928 20,878 Deferred tax assets 164,039 130,607 Other assets 639,289 646,140 Total assets \$2,431,426 \$2,143,677 Financial liabilities \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 261,043 31,78	Receivables	1,709,337	1,629,530	
Investments accounted for using the equity method 1,800,275 802,816 Investment in debt securities with no active market 2,015,677 3,327,258 Held-to-maturity financial assets 5,908,759 4,061,325 Loans 317,194 365,619 Reinsurance contract assets 7,365,365 6,752,468 Property and equipment 79,107 109,987 Intangible assets 32,928 20,878 Deferred tax assets 164,039 130,607 Other assets 639,289 646,140 Total assets \$37,501,619 \$34,163,190 Liabilities \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202	Financial asset at fair value through profit or loss	981,781	1,572,357	
Investment in debt securities with no active market 2,015,677 3,327,258 Held-to-maturity financial assets 5,908,759 4,061,325 Loans 317,194 365,619 Reinsurance contract assets 7,365,365 6,752,468 Property and equipment 79,107 109,987 Intangible assets 32,928 20,878 Deferred tax assets 164,039 130,607 Other assets 639,289 646,140 Total assets \$37,501,619 \$34,163,190 Liabilities \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others </td <td>Available-for-sale financial assets</td> <td>9,378,617</td> <td>7,412,878</td>	Available-for-sale financial assets	9,378,617	7,412,878	
Held-to-maturity financial assets 5,908,759 4,061,325 Loans 317,194 365,619 Reinsurance contract assets 7,365,365 6,752,468 Property and equipment 79,107 109,987 Intangible assets 32,928 20,878 Deferred tax assets 164,039 130,607 Other assets 639,289 646,140 Total assets \$37,501,619 \$34,163,190 Liabilities Payables \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others	Investments accounted for using the equity method	1,800,275	802,816	
Loans 317,194 365,619 Reinsurance contract assets 7,365,365 6,752,468 Property and equipment 79,107 109,987 Intangible assets 32,928 20,878 Deferred tax assets 164,039 130,607 Other assets 639,289 646,140 Total assets \$37,501,619 \$34,163,190 Liabilities Payables \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,6	Investment in debt securities with no active market	2,015,677	3,327,258	
Reinsurance contract assets 7,365,365 6,752,468 Property and equipment 79,107 109,987 Intangible assets 32,928 20,878 Deferred tax assets 164,039 130,607 Other assets 639,289 646,140 Total assets \$37,501,619 \$34,163,190 Liabilities \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Held-to-maturity financial assets	5,908,759	4,061,325	
Property and equipment 79,107 109,987 Intangible assets 32,928 20,878 Deferred tax assets 164,039 130,607 Other assets 639,289 646,140 Total assets \$37,501,619 \$34,163,190 Liabilities \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Loans	317,194	365,619	
Intangible assets 32,928 20,878 Deferred tax assets 164,039 130,607 Other assets 639,289 646,140 Total assets \$37,501,619 \$34,163,190 Liabilities Payables \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Reinsurance contract assets	7,365,365	6,752,468	
Deferred tax assets 164,039 130,607 Other assets 639,289 646,140 Total assets \$37,501,619 \$34,163,190 Liabilities \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Property and equipment	79,107	109,987	
Other assets 639,289 646,140 Total assets \$37,501,619 \$34,163,190 Liabilities Payables \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Intangible assets	32,928	20,878	
Total assets \$37,501,619 \$34,163,190 Liabilities Payables \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,000,000 1,000,000 <td ro<="" td=""><td>Deferred tax assets</td><td>164,039</td><td>130,607</td></td>	<td>Deferred tax assets</td> <td>164,039</td> <td>130,607</td>	Deferred tax assets	164,039	130,607
Liabilities \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Other assets	639,289	646,140	
Payables \$2,431,426 \$2,143,677 Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Total assets	\$37,501,619	\$34,163,190	
Financial liability at fair value through profit or loss 1,656 81,005 Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Liabilities			
Preferred stock liability 1,000,000 1,000,000 Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Payables	\$2,431,426	\$2,143,677	
Insurance liabilities 23,392,037 23,062,599 Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Financial liability at fair value through profit or loss	1,656	81,005	
Liability reserve 380,025 381,577 Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Preferred stock liability	1,000,000	1,000,000	
Deferred tax liabilities 261,043 31,780 Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Insurance liabilities	23,392,037	23,062,599	
Other liabilities 408,665 334,218 Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Liability reserve	380,025	381,577	
Total liabilities 27,874,852 27,034,856 Stockholders' equity 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Deferred tax liabilities	261,043	31,780	
Stockholders' equity Capital stock 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Other liabilities	408,665	334,218	
Capital stock 2,889,552 2,802,202 Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Total liabilities	27,874,852	27,034,856	
Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	Stockholders' equity			
Retained earnings 7,285,292 4,672,781 Others (548,077) (346,649) Total stockholders' equity 9,626,767 7,128,334	•	2,889,552	2,802,202	
Total stockholders' equity 9,626,767 7,128,334	-	7,285,292	4,672,781	
	Others	(548,077)	(346,649)	
Total liabilities and stockholders' equity \$37,501,619 \$34,163,190	Total stockholders' equity	9,626,767	7,128,334	
	Total liabilities and stockholders' equity	\$37,501,619	\$34,163,190	

Cathay Century Insurance Co., Ltd. Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Operating income	\$4,138,490	\$3,779,771
Operating costs	(2,802,122)	(2,314,822)
Operating expenses	(833,028)	(1,208,303)
Operating profit	503,340	256,646
Non-operating income and expenses	(5,307)	(4,454)
Profit from continuing operations before income tax	498,033	252,192
Income tax expense	(62,397)	(45,946)
Profit from continuing operations after income tax	435,636	206,246
Net income	435,636	206,246
Other comprehensive (loss) income	(24,850)	28,373
Total comprehensive income	\$410,786	\$234,619
Primary earnings per share	\$1.51	\$0.71

Cathay Lujiazui Life Insurance Co., Ltd. Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		
Cash and cash equivalents	\$3,047,012	\$1,421,319
Receivables	555,784	448,482
Financial asset at fair value through profit or loss	88,141	540,211
Available-for-sale financial assets	4,203,024	3,347,924
Investment in debt securities with no active market	8,819,933	7,564,058
Held-to-maturity financial assets	835,449	1,173,652
Loans	112,906	79,939
Reinsurance contract assets	33,108	29,474
Property and equipment	94,401	105,194
Intangible assets	25,047	42,094
Other assets	1,472,933	1,673,786
Separate account product assets	148,292	175,190
Total assets	\$19,436,030	\$16,601,323
Liabilities		
Short-term debt	\$-	\$329,421
Payables	1,341,058	853,066
Reserve for insurance contract		
with feature of financial instruments	6,670,117	4,735,500
Insurance liabilities	7,427,454	6,085,936
Other liabilities	40,652	27,070
Separate account product liabilities	148,292	175,190
Total liabilities	15,627,573	12,206,183
Stockholders' equity		
Capital stock	7,067,795	7,067,795
Retained earnings	(3,285,199)	(3,260,740)
Others	25,861	588,085
Total stockholders' equity	3,808,457	4,395,140
Total liabilities and stockholders' equity	\$19,436,030	\$16,601,323

Cathay Lujiazui Life Insurance Co., Ltd. Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Operating income	\$2,344,428	\$1,351,510
Operating costs	(1,971,163)	(852,991)
Operating expenses	(328,138)	(311,038)
Operating profit	45,127	187,481
Non-operating income and expenses	101	(81)
Profit from continuing operations before income tax	45,228	187,400
Income tax expense		
Profit from continuing operations after income tax	45,228	187,400
Net income	45,228	187,400
Other comprehensive loss	(215,359)	(280,670)
Total comprehensive loss	\$(170,131)	\$(93,270)
Primary earnings per share	Note	Note

Note: Cathay Lujiazui Life is a limited company; there is no information about earning per share.

Cathay Life Insurance Company (Vietnam) Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Assets Cash and cash equivalents \$172,307 \$356,684 Receivables 214,916 193,076 Available-for-sale financial assets 6,189,055 5,207,672 Investment in debt securities with no active market 186,620 188,496 Loans 22,210 17,722 Property and equipment 13,947 15,410 Intangible assets 151 212 Other assets 45,246 37,993 Total assets \$6,844,452 \$6,017,265 Liabilities \$43,322 \$1,797,889 Current income tax liabilities \$8,284 6,457 Insurance liabilities \$8,284 6,457 Insurance liabilities 378 452 Total liabilities 1,214,838 805,234 Other liabilities 378 452 Total liabilities 5,410,990 3,424,930 Retained earnings 433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Items	2017.3.31	2016.3.31
Receivables 214,916 193,076 Available-for-sale financial assets 6,189,055 5,207,672 Investment in debt securities with no active market 186,620 188,496 Loans 22,210 17,722 Property and equipment 13,947 15,410 Intangible assets 151 212 Other assets 45,246 37,993 Total assets \$6,844,452 \$6,017,265 Liabilities \$43,322 \$1,797,889 Current income tax liabilities 8,284 6,457 Insurance liabilities 1,214,838 805,234 Other liabilities 378 452 Total liabilities 1,266,822 2,610,032 Stockholders' equity 5,410,990 3,424,930 Retained earnings 433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Assets		
Available-for-sale financial assets 6,189,055 5,207,672 Investment in debt securities with no active market 186,620 188,496 Loans 22,210 17,722 Property and equipment 13,947 15,410 Intangible assets 151 212 Other assets 45,246 37,993 Total assets \$6,844,452 \$6,017,265 Liabilities Payables \$43,322 \$1,797,889 Current income tax liabilities 8,284 6,457 Insurance liabilities 1,214,838 805,234 Other liabilities 378 452 Total liabilities 1,266,822 2,610,032 Stockholders' equity 5,410,990 3,424,930 Retained earnings 433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Cash and cash equivalents	\$172,307	\$356,684
Investment in debt securities with no active market 186,620 188,496 Loans 22,210 17,722 Property and equipment 13,947 15,410 Intangible assets 151 212 Other assets 45,246 37,993 Total assets \$6,844,452 \$6,017,265 Liabilities Payables \$43,322 \$1,797,889 Current income tax liabilities 8,284 6,457 Insurance liabilities 1,214,838 805,234 Other liabilities 378 452 Total liabilities 1,266,822 2,610,032 Stockholders' equity 5,410,990 3,424,930 Retained earnings 433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Receivables	214,916	193,076
Loans 22,210 17,722 Property and equipment 13,947 15,410 Intangible assets 151 212 Other assets 45,246 37,993 Total assets \$6,844,452 \$6,017,265 Liabilities Payables \$43,322 \$1,797,889 Current income tax liabilities 8,284 6,457 Insurance liabilities 1,214,838 805,234 Other liabilities 378 452 Total liabilities 1,266,822 2,610,032 Stockholders' equity \$433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Available-for-sale financial assets	6,189,055	5,207,672
Property and equipment 13,947 15,410 Intangible assets 151 212 Other assets 45,246 37,993 Total assets \$6,844,452 \$6,017,265 Liabilities \$43,322 \$1,797,889 Current income tax liabilities 8,284 6,457 Insurance liabilities 1,214,838 805,234 Other liabilities 378 452 Total liabilities 1,266,822 2,610,032 Stockholders' equity \$433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Investment in debt securities with no active market	186,620	188,496
Intangible assets 151 212 Other assets 45,246 37,993 Total assets \$6,844,452 \$6,017,265 Liabilities \$43,322 \$1,797,889 Current income tax liabilities 8,284 6,457 Insurance liabilities 1,214,838 805,234 Other liabilities 378 452 Total liabilities 1,266,822 2,610,032 Stockholders' equity \$433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Loans	22,210	17,722
Other assets 45,246 37,993 Total assets \$6,844,452 \$6,017,265 Liabilities \$43,322 \$1,797,889 Payables \$43,322 \$1,797,889 Current income tax liabilities 8,284 6,457 Insurance liabilities 1,214,838 805,234 Other liabilities 378 452 Total liabilities 1,266,822 2,610,032 Stockholders' equity \$433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Property and equipment	13,947	15,410
Total assets \$6,844,452 \$6,017,265 Liabilities \$43,322 \$1,797,889 Current income tax liabilities 8,284 6,457 Insurance liabilities 1,214,838 805,234 Other liabilities 378 452 Total liabilities 1,266,822 2,610,032 Stockholders' equity 5,410,990 3,424,930 Retained earnings 433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Intangible assets	151	212
Liabilities Payables \$43,322 \$1,797,889 Current income tax liabilities 8,284 6,457 Insurance liabilities 1,214,838 805,234 Other liabilities 378 452 Total liabilities 1,266,822 2,610,032 Stockholders' equity 5,410,990 3,424,930 Retained earnings 433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Other assets	45,246	37,993
Payables \$43,322 \$1,797,889 Current income tax liabilities 8,284 6,457 Insurance liabilities 1,214,838 805,234 Other liabilities 378 452 Total liabilities 1,266,822 2,610,032 Stockholders' equity 5,410,990 3,424,930 Retained earnings 433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Total assets	\$6,844,452	\$6,017,265
Current income tax liabilities 8,284 6,457 Insurance liabilities 1,214,838 805,234 Other liabilities 378 452 Total liabilities 1,266,822 2,610,032 Stockholders' equity 2 2,610,932 Capital stock 5,410,990 3,424,930 Retained earnings 433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Liabilities		
Insurance liabilities 1,214,838 805,234 Other liabilities 378 452 Total liabilities 1,266,822 2,610,032 Stockholders' equity 244,750 Capital stock 5,410,990 3,424,930 Retained earnings 433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Payables	\$43,322	\$1,797,889
Other liabilities 378 452 Total liabilities 1,266,822 2,610,032 Stockholders' equity 5,410,990 3,424,930 Retained earnings 433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Current income tax liabilities	8,284	6,457
Total liabilities 1,266,822 2,610,032 Stockholders' equity	Insurance liabilities	1,214,838	805,234
Stockholders' equity 5,410,990 3,424,930 Retained earnings 433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Other liabilities	378	452
Capital stock 5,410,990 3,424,930 Retained earnings 433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Total liabilities	1,266,822	2,610,032
Retained earnings 433,189 244,750 Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Stockholders' equity		
Others (266,549) (262,447) Total stockholders' equity 5,577,630 3,407,233	Capital stock	5,410,990	3,424,930
Total stockholders' equity 5,577,630 3,407,233	Retained earnings	433,189	244,750
	Others	(266,549)	(262,447)
Total liabilities and stockholders' equity \$6,844,452 \$6,017,265	Total stockholders' equity	5,577,630	3,407,233
	Total liabilities and stockholders' equity	\$6,844,452	\$6,017,265

Cathay Life Insurance Company (Vietnam) Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Operating income	\$248,512	\$179,107
Operating costs	(132,218)	(82,890)
Operating expenses	(73,183)	(56,995)
Operating profit	43,111	39,222
Non-operating income and expenses	404	415
Profit from continuing operations before income tax	43,515	39,637
Income tax expense	(8,595)	(6,941)
Profit from continuing operations after income tax	34,920	32,696
Net income	34,920	32,696
Other comprehensive loss	(280,574)	(199,571)
Total comprehensive loss	\$(245,654)	\$(166,875)
Primary earnings per share	Note	Note

Note: Cathay Life Insurance Company (Vietnam) is a limited company; there is no information about earning per share.

Lin Yuan (Shanghai) Real Estate Co., Ltd. Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		
Current assets	\$666,326	\$538,029
Investment property	6,277,194	6,719,289
Property and equipment	540,400	631,996
Total assets	\$7,483,920	\$7,889,314
Liabilities		
Current liabilities	\$348	\$9
Deferred tax liabilities	264,215	153,331
Other liabilities	80,838	91,080
Total liabilities	345,401	244,420
Stockholders' equity		
Capital stock	7,223,435	7,223,435
Retained earnings	521,478	88,710
Others	(606,394)	332,749
Total stockholders' equity	7,138,519	7,644,894
Total liabilities and stockholders' equity	\$7,483,920	\$7,889,314

Lin Yuan (Shanghai) Real Estate Co., Ltd. Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Operating income	\$56,306	\$70,780
Operating expenses	(6,019)	(9,982)
Operating profit	50,287	60,798
Non-operating income and expenses	(7)	(462)
Profit from continuing operations before income tax	50,280	60,336
Income tax expense	(10,550)	(11,914)
Profit from continuing operations after income tax	39,730	48,422
Net income	39,730	48,422
Other comprehensive loss	(392,759)	(154,445)
Total comprehensive loss	\$(353,029)	\$(106,023)
Primary earnings per share	Note	Note

Note: Lin Yuan (Shanghai) Real Estate Co. Ltd. is a limited company; there is no information abou earnings per share.

Cathay Woolgate Exchange Holding 1 Limited Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		
Current assets	\$1,761,656	\$1,913,531
Investment property	12,120,291	14,306,858
Total assets	\$13,881,947	\$16,220,389
Liabilities		
Current liabilities	\$49,875	\$120,772
Total liabilities	49,875	120,772
Stockholders' equity		
Capital stock	16,654,013	16,654,013
Retained earnings	1,762,791	1,022,986
Others	(4,584,732)	(1,577,382)
Total stockholders' equity	13,832,072	16,099,617
Total liabilities and stockholders' equity	\$13,881,947	\$16,220,389

Cathay Woolgate Exchange Holding 1 Limited Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Operating income	\$158,456	\$197,385
Operating expenses	(149)	(209)
Operating profit	158,307	197,176
Profit from continuing operations before income tax	158,307	197,176
Income tax expense	(49,479)	(18,564)
Profit from continuing operations after income tax	108,828	178,612
Net income	108,828	178,612
Other comprehensive loss	(654,989)	(947,031)
Total comprehensive loss	\$(546,161)	\$(768,419)
Primary earnings per share	Note	Note

Note: Cathay Woolgate Exchange Holding 1 Limited is a limited company; there is no information about earnings per share.

Cathay Woolgate Exchange Holding 2 Limited Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		
Current assets	\$17,887	\$18,209
Investment property	122,427	144,514
Total assets	\$140,314	\$162,723
Liabilities		
Current liabilities	\$453	\$1,320
Total liabilities	453	1,320
Stockholders' equity		
Capital stock	168,222	168,222
Retained earnings	17,995	9,040
Others	(46,356)	(15,859)
Total stockholders' equity	139,861	161,403
Total liabilities and stockholders' equity	\$140,314	\$162,723

Cathay Woolgate Exchange Holding 2 Limited Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Operating income	\$1,600	\$1,992
Operating expenses	(149)	(186)
Operating profit	1,451	1,806
Profit from continuing operations before income tax	1,451	1,806
Income tax expense	(448)	(167)
Profit from continuing operations after income tax	1,003	1,639
Net income	1,003	1,639
Other comprehensive loss	(6,626)	(9,498)
Total comprehensive loss	\$(5,623)	\$(7,859)
Primary earnings per share	Note	Note

Note: Cathay Woolgate Exchange Holding 2 Limited is a limited company; there is no information about earnings per share.

Cathay Walbrook Holding 1 Limited Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		
Current assets	\$636,720	\$807,616
Investment property	20,582,255	23,952,508
Other non-current assets	6,503	42,165
Total assets	\$21,225,478	\$24,802,289
Liabilities		
Current liabilities	\$86,973	\$82,488
Other non-current liabilities	12,392,490	15,176,562
Total liabilities	12,479,463	15,259,050
Stockholders' equity		
Capital stock	10,189,090	10,189,090
Retained earnings	739,557	(372,381)
Others	(2,182,632)	(273,470)
Total stockholders' equity	8,746,015	9,543,239
Total liabilities and stockholders' equity	\$21,225,478	\$24,802,289

Cathay Walbrook Holding 1 Limited Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Operating income	\$81,061	\$108,741
Operating cost	(103,063)	(137,224)
Operating expenses	(148)	(258)
Operating loss	(22,150)	(28,741)
Loss from continuing operations before income tax	(22,150)	(28,741)
Income tax expense		(21,748)
Loss from continuing operations after income tax	(22,150)	(50,489)
Net loss	(22,150)	(50,489)
Other comprehensive loss	(416,702)	(565,739)
Total comprehensive loss	\$(438,852)	\$(616,228)
Primary earnings per share	Note	Note

Note: Cathay Walbrook Holding 1 Limited is a limited company; there is no information about earnings per share.

Cathay Walbrook Holding 2 Limited Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		
Current assets	\$31,919	\$41,670
Investment property	1,083,277	1,260,658
Other non-current assets	342	2,219
Total assets	\$1,115,538	\$1,304,547
Liabilities		
Current liabilities	\$4,577	\$4,341
Other non-current liabilities	652,236	798,766
Total liabilities	656,813	803,107
Stockholders' equity		
Capital stock	536,268	536,268
Retained earnings	37,035	(20,475)
Others	(114,578)	(14,353)
Total stockholders' equity	458,725	501,440
Total liabilities and stockholders' equity	\$1,115,538	\$1,304,547

Cathay Walbrook Holding 2 Limited Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Operating income	\$4,266	\$5,723
Operating cost	(5,424)	(7,222)
Operating expenses	(148)	(260)
Operating loss	(1,306)	(1,759)
Loss from continuing operations before income tax	(1,306)	(1,759)
Income tax expense		(1,145)
Loss from continuing operations after income tax	(1,306)	(2,904)
Net loss	(1,306)	(2,904)
Other comprehensive loss	(21,860)	(29,733)
Total comprehensive loss	\$(23,166)	\$(32,637)
Primary earnings per share	Note	Note

Note: Cathay Walbrook Holding 2 Limited is a limited company; there is no information about earnings per share.

Cathay Insurance Co., Ltd (Vietnam) Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		
Cash and cash equivalents	\$119,009	\$167,688
Receivables	31,434	56,039
Investment in debt securities with no active market	15,996	13,200
Held-to-maturity financial assets	498,813	400,566
Reinsurance contract assets	284,933	314,967
Property and equipment	393	653
Intangible assets	1,855	1,191
Other assets	31,179	31,925
Total assets	\$983,612	\$986,229
Liabilities		
Payables	\$27,181	\$37,940
Liability reserve	368,936	387,106
Deferred tax liabilities	111	42
Other liabilities	6,647	3,513
Total liabilities	402,875	428,601
Stockholders' equity		
Capital stock	845,585	845,585
Retained earnings	(135,464)	(153,318)
Others	(129,384)	(134,639)
Total stockholders' equity	580,737	557,628
Total liabilities and stockholders' equity	\$983,612	\$986,229

Cathay Insurance Co., Ltd (Vietnam) Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Operating income	\$57,810	\$38,220
Operating costs	(26,240)	(13,953)
Operating expenses	(27,910)	(23,654)
Operating profit	3,660	613
Non-operating income and expenses	59	14
Profit from continuing operations before income tax	3,719	627
Income tax expense		
Profit from continuing operations after income tax	3,719	627
Net income	3,719	627
Other comprehensive loss	(35,653)	(35,914)
Total comprehensive loss	\$(31,934)	\$(35,287)
Primary earnings per share	Note	Note

Note: Cathay Century (Vietnam) is a limited company; there is no information about earnings per share.

Conning Holdings Limited Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		_
Current assets	\$3,544,059	\$3,466,850
Financial assets at fair value through profit or loss	154,532	-
Investment in debt securities with no active market	3,055	3,251
Held-to-maturity financial assets	1,235,420	599,647
Property and equipment	222,422	131,074
Intangible assets	11,102,236	11,812,015
Deferred tax assets	151,962	-
Other non-current assets	233,892	296,582
Total assets	\$16,647,578	\$16,309,419
Liabilities		
Current liabilities	\$1,522,099	\$670,737
Liability reserve	368,582	512,315
Deferred tax liabilities	660,735	512,647
Other non-current liabilities	345,044	267,562
Total liabilities	2,896,460	1,963,261
Stockholders' equity		
Capital stock	91,191	91,191
Capital surplus	14,415,868	14,415,868
Retained earnings	(125,855)	(163,349)
Others	(1,237,552)	(358,489)
Non-controlling interest	607,466	360,937
Total stockholders' equity	13,751,118	14,346,158
Total liabilities and stockholders' equity	\$16,647,578	\$16,309,419

Conning Holdings Limited Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Operating income	\$1,323,154	\$1,248,544
Operating costs	(155,146)	(208,653)
Operating expenses	(1,204,480)	(1,133,032)
Operating loss	(36,472)	(93,141)
Loss from continuing operations before income tax	(36,472)	(93,141)
Income tax (expense) profit	(16,423)	17,094
Loss from continuing operations after income tax	(52,895)	(76,047)
Net loss	(52,895)	(76,047)
Other comprehensive loss	(881,430)	(612,804)
Total comprehensive loss	\$(934,325)	\$(688,851)
Primary earnings per share	Note	Note

Note: Conning Holdings Limited is a limited company; there is no information about earnings per share.

Cathay United Bank Co., Ltd. Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		_
Cash and cash equivalents	\$43,380,140	\$62,989,653
Due from the Central Bank and call loans to banks	69,898,130	106,636,893
Financial assets at fair value through profit or loss	231,304,543	264,088,738
Securities purchased under agreements to resell	44,507,608	23,279,335
Receivables	80,302,319	65,241,091
Discounts and loans	1,440,428,033	1,173,039,407
Available-for-sale financial assets	159,420,077	101,465,675
Held-to-maturity financial assets	39,570,948	40,650,285
Investments accounted for using the equity method	8,959,985	7,786,102
Other financial assets	3,207	2,098
Investment in debt securities with no active market	407,506,785	458,762,632
Property and equipment	24,143,261	24,359,623
Investment property	1,554,600	1,635,249
Intangible assets	7,435,344	7,139,412
Deferred tax assets	1,657,831	2,164,332
Other assets	28,618,861	30,767,320
Total assets	\$2,588,691,672	\$2,370,007,845
Liabilities		
Due to the Central Bank and call loans from banks	\$130,089,699	\$54,186,326
Financial liabilities at fair value through profit or loss	83,784,077	91,984,878
Securities sold under agreements to repurchase	60,811,698	42,922,075
Payables	27,056,378	13,909,742
Current income tax liabilities	226,536	198,134
	1,999,389,292	1,875,588,994
Deposits and remittances Financial debentures payable	51,900,000	51,900,000
Other financial liabilities	60,246,453	67,222,391
Liability reserve	3,023,746	3,185,573
Deferred tax liabilities	1,510,426	2,191,744
Other liabilities	10,098,745	8,120,355
Total liabilities	2,428,137,050	2,211,410,212
Total habilities	2,428,137,030	2,211,410,212
Stockholders' equity		
Capital stock	72,099,815	69,479,605
Capital surplus	23,969,412	23,969,412
Retained earnings	64,654,146	61,183,325
Others	(168,751)	3,965,291
Total stockholders' equity	160,554,622	158,597,633
Total liabilities and stockholders' equity	\$2,588,691,672	\$2,370,007,845

Cathay United Bank Co., Ltd. Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Interest income	\$10,023,018	\$9,361,237
Interest expenses	(3,530,137)	(3,518,971)
Operating profit	6,492,881	5,842,266
Non-interest income	5,694,971	7,176,745
Total income	12,187,852	13,019,011
Bad debt expense and reserve for loss on guarantees	(292,960)	(692,827)
Operating expenses	(6,347,498)	(5,986,061)
Profit from continuing operations before income tax	5,547,394	6,340,123
Income tax expense	(657,000)	(751,000)
Profit from continuing operations after income tax	4,890,394	5,589,123
Net income	4,890,394	5,589,123
Other comprehensive (loss) income	(426,551)	616
Total comprehensive income	\$4,463,843	\$5,589,739
Primary earnings per share	\$0.68	\$0.78

Indovina Bank Limited Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Assets \$6,135,148 \$6,868,795 Cash and cash equivalents \$6,135,148 \$6,868,795 Due from the Central Bank and call loans to banks 5,437,501 9,354,001 Financial assets at fair value through profit or loss 3,741,162 516,939 Securities purchased under agreements to resell 1,684,288 - Available-for-sale financial assets 8,772,339 3,183,251 Receivables 173,293 827,725 Discounts and loans 25,510,204 21,733,345 Held-to-maturity financial assets 3,751,834 3,879,212 Property and equipment 393,438 543,252 Intangible assets 18,345 21,552 Other assets 571,286 488,877 Total assets \$56,188,838 \$47,416,949 Liabilities \$16,464,226 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables \$29,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581	Items	2017.3.31	2016.3.31
Due from the Central Bank and call loans to banks 5,437,501 9,354,001 Financial assets at fair value through profit or loss 3,741,162 516,939 Securities purchased under agreements to resell 1,684,288 - Available-for-sale financial assets 8,772,339 3,183,251 Receivables 173,293 827,725 Discounts and loans 25,510,204 21,733,445 Held-to-maturity financial assets 3,751,834 3,879,212 Property and equipment 393,438 543,252 Intangible assets 18,345 21,552 Other assets 571,286 488,877 Total assets \$16,464,226 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 48,579,964 39,957,814 Stockholders' equity 6,094,911 <td>Assets</td> <td></td> <td></td>	Assets		
Financial assets at fair value through profit or loss 3,741,162 516,939 Securities purchased under agreements to resell 1,684,288 - Available-for-sale financial assets 8,772,339 3,183,251 Receivables 173,293 827,725 Discounts and loans 25,510,204 21,733,345 Held-to-maturity financial assets 3,751,834 3,879,212 Property and equipment 393,438 543,252 Intangible assets 18,345 21,552 Other assets 571,286 488,877 Total assets \$56,188,838 \$47,416,949 Liabilities \$10,464,226 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 6,094,911 6,094,911	Cash and cash equivalents	\$6,135,148	\$6,868,795
Securities purchased under agreements to resell 1,684,288 - Available-for-sale financial assets 8,772,339 3,183,251 Receivables 173,293 827,725 Discounts and loans 25,510,204 21,733,345 Held-to-maturity financial assets 3,751,834 3,879,212 Property and equipment 393,438 543,252 Intangible assets 18,345 21,552 Other assets 571,286 488,877 Total assets \$56,188,338 \$47,416,949 Liabilities 10 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 6,094,911 6,094,911 Retained earnings <td>Due from the Central Bank and call loans to banks</td> <td>5,437,501</td> <td>9,354,001</td>	Due from the Central Bank and call loans to banks	5,437,501	9,354,001
Available-for-sale financial assets 8,772,339 3,183,251 Receivables 173,293 827,725 Discounts and loans 25,510,204 21,733,345 Held-to-maturity financial assets 3,751,834 3,879,212 Property and equipment 393,438 543,252 Intangible assets 18,345 21,552 Other assets 571,286 488,877 Total assets \$56,188,838 \$47,416,949 Liabilities 10e to the Central Bank and call loans from banks \$16,464,226 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749	Financial assets at fair value through profit or loss	3,741,162	516,939
Receivables 173,293 827,725 Discounts and loans 25,510,204 21,733,345 Held-to-maturity financial assets 3,751,834 3,879,212 Property and equipment 393,438 543,252 Intangible assets 18,345 21,552 Other assets 571,286 488,877 Total assets \$56,188,838 \$47,416,949 Liabilities \$56,188,838 \$47,416,949 Liabilities \$16,464,226 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 16	Securities purchased under agreements to resell	1,684,288	-
Discounts and loans 25,510,204 21,733,345 Held-to-maturity financial assets 3,751,834 3,879,212 Property and equipment 393,438 543,252 Intangible assets 18,345 21,552 Other assets 571,286 488,877 Total assets \$56,188,838 \$47,416,949 Liabilities \$56,188,838 \$47,416,949 Due to the Central Bank and call loans from banks \$16,464,226 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders	Available-for-sale financial assets	8,772,339	3,183,251
Held-to-maturity financial assets 3,751,834 3,879,212 Property and equipment 393,438 543,252 Intangible assets 18,345 21,552 Other assets 571,286 488,877 Total assets \$56,188,838 \$47,416,949 Liabilities \$16,464,226 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity Capital stock 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Receivables	173,293	827,725
Property and equipment 393,438 543,252 Intangible assets 18,345 21,552 Other assets 571,286 488,877 Total assets \$56,188,338 \$47,416,949 Liabilities Due to the Central Bank and call loans from banks \$16,464,226 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Discounts and loans	25,510,204	21,733,345
Intangible assets 18,345 21,552 Other assets 571,286 488,877 Total assets \$56,188,838 \$47,416,949 Liabilities Use to the Central Bank and call loans from banks \$16,464,226 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 48,579,964 39,957,814 Stockholders' equity 6,094,911 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Held-to-maturity financial assets	3,751,834	3,879,212
Other assets 571,286 488,877 Total assets \$56,188,838 \$47,416,949 Liabilities Due to the Central Bank and call loans from banks \$16,464,226 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Property and equipment	393,438	543,252
Total assets \$56,188,838 \$47,416,949 Liabilities \$16,464,226 \$12,488,384 Due to the Central Bank and call loans from banks \$16,464,226 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,459,135	Intangible assets	18,345	21,552
Liabilities Due to the Central Bank and call loans from banks \$16,464,226 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Other assets	571,286	488,877
Due to the Central Bank and call loans from banks \$16,464,226 \$12,488,384 Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Total assets	\$56,188,838	\$47,416,949
Financial liabilities at fair value through profit or loss 179,115 - Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Liabilities		
Payables 829,256 422,156 Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Due to the Central Bank and call loans from banks	\$16,464,226	\$12,488,384
Current income tax liabilities 1,612 32,446 Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 2 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Financial liabilities at fair value through profit or loss	179,115	-
Deposits and remittances 30,930,581 26,852,480 Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 20,047,911 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Payables	829,256	422,156
Deferred tax liabilities 66,835 13,596 Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity 200,475 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Current income tax liabilities	1,612	32,446
Other liabilities 108,339 148,752 Total liabilities 48,579,964 39,957,814 Stockholders' equity	Deposits and remittances	30,930,581	26,852,480
Total liabilities 48,579,964 39,957,814 Stockholders' equity	Deferred tax liabilities	66,835	13,596
Stockholders' equity Capital stock 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Other liabilities	108,339	148,752
Capital stock 6,094,911 6,094,911 Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Total liabilities	48,579,964	39,957,814
Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	Stockholders' equity		
Retained earnings 1,730,256 1,200,475 Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	• •	6,094,911	6,094,911
Others (216,293) 163,749 Total stockholders' equity 7,608,874 7,459,135	•	1,730,256	1,200,475
Total stockholders' equity 7,608,874 7,459,135		(216,293)	163,749
	Total stockholders' equity	7,608,874	7,459,135
	Total liabilities and stockholders' equity	\$56,188,838	\$47,416,949

Indovina Bank Limited Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Interest income	\$760,757	\$542,169
Interest expenses	(323,426)	(260,178)
Net interest income	437,331	281,991
Non-interest income	59,750	17,792
Total income	497,081	299,783
Bad debt expense and reserve for loss on guarantees	(73,683)	(16,764)
Operating expenses	(141,918)	(128,335)
Profit from continuing operations before income tax	281,480	154,684
Income tax expense	(45,429)	(43,353)
Profit from continuing operations after income tax	236,051	111,331
Net income	236,051	111,331
Other comprehensive loss	(381,490)	(173,999)
Total comprehensive loss	\$(145,439)	\$(62,668)
Primary earnings per share	Note	Note

Note: Indovina Bank is a limited company; there is no information about earnings per share.

Cathay United Bank (Cambodia) Corporation Limited Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		
Cash and cash equivalents	\$1,987,130	\$1,027,399
Due from the Central Bank and call loans to banks	2,154,924	1,380,281
Available-for-sale financial assets	776	826
Receivables	105,706	88,680
Discounts and loans	5,591,148	5,169,064
Property and equipment	151,084	163,407
Intangible assets	49,556	41,177
Other assets	54,776	117,130
Total assets	\$10,095,100	\$7,987,964
Liabilities		
Due to the Central Bank and call loans from banks	\$91,008	\$822,756
Payables	144,285	57,787
Current income tax liabilities	529	39,930
Deposits and remittances	6,804,802	5,179,542
Deferred tax liabilities	10,345	-
Other liabilities	33,378	34,955
Total liabilities	7,084,347	6,134,970
Stockholders' equity		
Capital stock	3,020,769	1,786,169
Retained earnings	(7,470)	(64,140)
Others	(2,546)	130,965
Total stockholders' equity	3,010,753	1,852,994
Total liabilities and stockholders' equity	\$10,095,100	\$7,987,964

Cathay United Bank (Cambodia) Corporation Limited Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Interest income	\$136,409	\$113,148
Interest expenses	(33,876)	(27,402)
Net interest income	102,533	85,746
Non-interest income	11,991	18,278
Total income	114,524	104,024
Bad debt expense and reserve for loss on guarantees	(3,784)	(10,700)
Operating expenses	(60,413)	(51,381)
Profit from continuing operations before income tax	50,327	41,943
Income tax expense	(1,628)	(1,553)
Profit from continuing operations after income tax	48,699	40,390
Net profit	48,699	40,390
Other comprehensive (loss) income	(133,812)	44,958
Total comprehensive (loss) income	\$(85,113)	\$85,348
Primary earnings per share	\$0.93	\$0.65

Cathay Securities Corporation Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Assets	_	
Current assets	\$19,462,130	\$20,613,441
Available-for-sale financial assets	18	18
Investments accounted for using the equity method	1,558,377	1,579,095
Property and equipment	156,231	160,405
Intangible assets	44,381	52,813
Deferred tax assets	6,994	86,077
Other non-current assets	494,552	438,015
Total assets	\$21,722,683	\$22,929,864
Liabilities		
Current liabilities	\$14,646,424	\$15,863,225
Deferred tax liabilities	12,414	94,104
Other non-current liabilities	18,732	22,766
Total liabilities	14,677,570	15,980,095
Stockholders' equity		
Capital stock	5,330,000	4,950,000
Capital surplus	491,766	491,766
Retained earnings	989,158	1,126,108
Others	234,189	381,895
Total stockholders' equity	7,045,113	6,949,769
Total liabilities and stockholders' equity	\$21,722,683	\$22,929,864

Cathay Securities Corporation Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Revenues	\$588,985	\$499,589
Service fee expenses	(19,221)	(18,568)
Employee benefit expenses	(230,298)	(177,726)
Share of the profit of associates and joint ventures		
accounted for using the equity method	(9,687)	(10,847)
Operating expenses	(243,699)	(192,470)
Non-operating income and expenses	3,420	3,265
Profit from continuing operations before income tax	89,500	103,243
Income tax expense	(15,331)	(14,559)
Profit from continuing operations after income tax	74,169	88,684
Net income	74,169	88,684
Other comprehensive (loss) income	(7,742)	22,343
Total comprehensive income	\$66,427	\$111,027
Primary earnings per share	\$0.14	\$0.17

Cathay Securities (Hong Kong) Limited Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		
Current assets	\$1,054,434	\$738,256
Property and equipment	18,752	19,999
Intangible assets	1,928	2,051
Other non-current assets	92,386	10,792
Total assets	\$1,167,500	\$771,098
Liabilities		
Current liabilities	\$770,321	\$314,331
Total liabilities	770,321	314,331
Stockholders' equity		
Capital stock	728,544	728,544
Retained earnings	(284,673)	(254,069)
Others	(46,692)	(17,708)
Total stockholders' equity	397,179	456,767
Total liabilities and stockholders' equity	\$1,167,500	\$771,098

Cathay Securities (Hong Kong) Limited Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Revenues	\$15,981	\$20,700
Service fee expenses	(1,051)	(13,061)
Employee benefit expenses	(8,582)	(8,096)
Operating expenses	(17,814)	(11,623)
Non-operating income and expenses	293	(109)
Loss from continuing operations before income tax	(11,173)	(12,189)
Income tax expense		
Loss from continuing operations after income tax	(11,173)	(12,189)
Net loss	(11,173)	(12,189)
Other comprehensive loss	(26,379)	(17,699)
Total comprehensive loss	\$(37,552)	\$(29,888)
Primary earnings per share	Note	Note

Note1: Cathay Securities (Hong Kong) Limited is a limited company; there is no information about earning per share.

Cathay Venture Inc. Condensed Balance Sheet

As of 31 March 2017 and 31 March 2016

(Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		
Current assets	\$830,170	\$226,146
Available-for-sale financial assets	2,581,245	2,494,022
Investments accounted for using the equity method	272,595	289,141
Property and equipment	3,569	194
Deferred tax assets	17,638	849
Other non-current assets	1,126	836
Total assets	\$3,706,343	\$3,011,188
Liabilities		
Current liabilities	\$14,585	\$6,167
Deferred tax liabilities	-	13,228
Other non-current liabilities	4,573	4,994
Total liabilities	19,158	24,389
Stockholders' equity		
Capital stock	3,000,000	2,403,000
Capital surplus	128,625	-
Retained earnings	391,796	306,908
Others	166,764	276,891
Total stockholders' equity	3,687,185	2,986,799
Total liabilities and stockholders' equity	\$3,706,343	\$3,011,188

Cathay Venture Inc.

Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Operating income	\$112,275	\$33,283
Operating costs	(8,364)	(6,648)
Operating expenses	(3,123)	(3,731)
Non-operating income and expenses	(1,990)	1,545
Profit from continuing operations before income tax	98,798	24,449
Income tax (expense) profit	(11,540)	2,154
Profit from continuing operations after income tax	87,258	26,603
Net income	87,258	26,603
Other comprehensive (loss) income	(128,879)	36,372
Total comprehensive (loss) income	\$(41,621)	\$62,975
Drimary carnings per chara	\$0.29	\$0.10
Primary earnings per share	\$0.29	\$0.10

Cathay Securities Investment Trust Co., Ltd. Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		
Current assets	\$1,941,565	\$1,896,921
Available-for-sale financial assets	82,520	74,261
Financial assets carried at cost	5,745	-
Investments accounted for using the equity method	248,178	294,637
Property and equipment	62,164	79,378
Intangible assets	8,118	11,799
Deferred tax assets	17,237	13,581
Other non-current assets	248,324	282,463
Total assets	\$2,613,851	\$2,653,040
Liabilities		
Current liabilities	\$267,321	\$250,488
Other non-current liabilities	139,566	169,436
Total liabilities	406,887	419,924
Stockholders' equity		
Capital stock	1,500,000	1,500,000
Capital surplus	13,908	13,908
Retained earnings	732,787	728,626
Others	(39,731)	(9,418)
Total stockholders' equity	2,206,964	2,233,116
Total liabilities and stockholders' equity	\$2,613,851	\$2,653,040

Cathay Securities Investment Trust Co., Ltd. Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Operating income	\$392,020	\$349,485
Operating expenses	(287,845)	(248,792)
Operating gross profit	104,175	100,693
Non-operating income and expenses	(10,609)	5,071
Profit from continuing operations before income tax	93,566	105,764
Income tax expense	(16,132)	(16,365)
Profit from continuing operations after income tax	77,434	89,399
Net income	77,434	89,399
Other comprehensive loss	(12,396)	(7,944)
Total comprehensive income	\$65,038	\$81,455
Primary earnings per share	\$0.52	\$0.60

Cathay Futures Co., Ltd. Condensed Balance Sheet As of 31 March 2017 and 31 March 2016 (Expressed in thousands of New Taiwan Dollars)

Items	2017.3.31	2016.3.31
Assets		
Current assets	\$4,334,737	\$5,583,095
Available-for-sale financial asseets	311,676	287,602
Property and equipment	73,892	66,224
Investment property	290,341	286,253
Intangible assets	29,220	9,672
Other non-current assets	147,259	156,570
Total assets	\$5,187,125	\$6,389,416
Liabilities		
Current liabilities	\$4,039,161	\$5,290,400
Deferred tax liabilities	6,869	6,788
Other non-current liabilities	1,675	1,456
Total liabilities	4,047,705	5,298,644
Stockholders' equity		
Capital stock	667,000	650,000
Retained earnings	191,114	183,241
Others	281,306	257,531
Total stockholders' equity	1,139,420	1,090,772
Total liabilities and stockholders' equity	\$5,187,125	\$6,389,416

Cathay Futures Co., Ltd. Condensed Statement of Comprehensive Income For the three-month periods ended 31 March 2017 and 2016 (Expressed in thousands of New Taiwan Dollars, except earnings per share)

Items	2017.1.1~2017.3.31	2016.1.1~2016.3.31
Operating income	\$48,407	\$52,574
Operating expenses	(52,437)	(58,492)
Operating loss	(4,030)	(5,918)
Non-operating income and expenses	9,095	10,540
Profit from continuing operations before income tax	5,065	4,622
Income tax expense	(1,597)	(778)
Profit from continuing operations after income tax	3,468	3,844
Net income	3,468	3,844
Other comprehensive income	6,160	9,514
Total comprehensive income	\$9,628	\$13,358
Primary earnings per share	\$0.05	\$0.06