

Cathay Financial Holdings

Operating Results ESG Performance

June 2020

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Agenda

- Introduction of Cathay FHC
- 1Q20 Business Overview
- Overseas Expansion
- Business Performance Summary

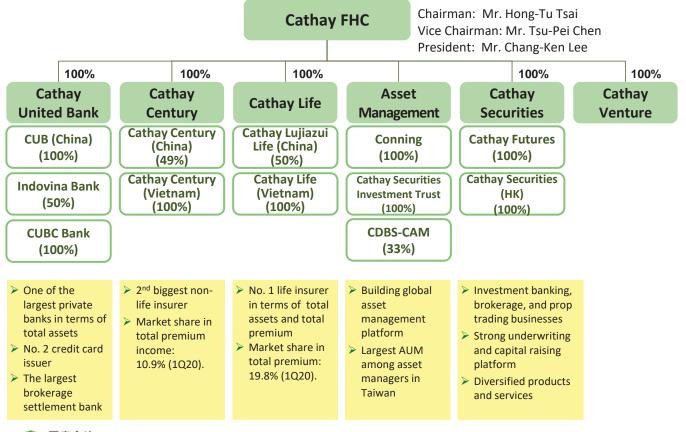
Cathay United Bank Cathay Life Cathay Century

- **ESG Performance**
- Appendix

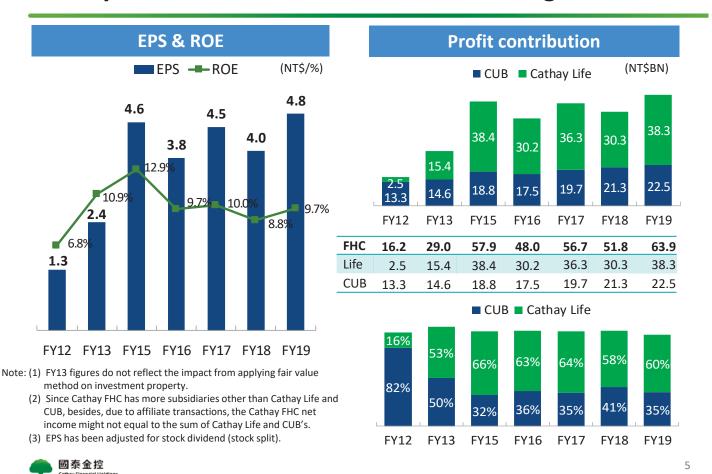


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Cathay FHC: largest FHC, comprehensive products



Cathay FHC continued to deliver solid earnings



Market leader in Taiwan's FIG sector

Largest listed financials group by market capitalization and assets.

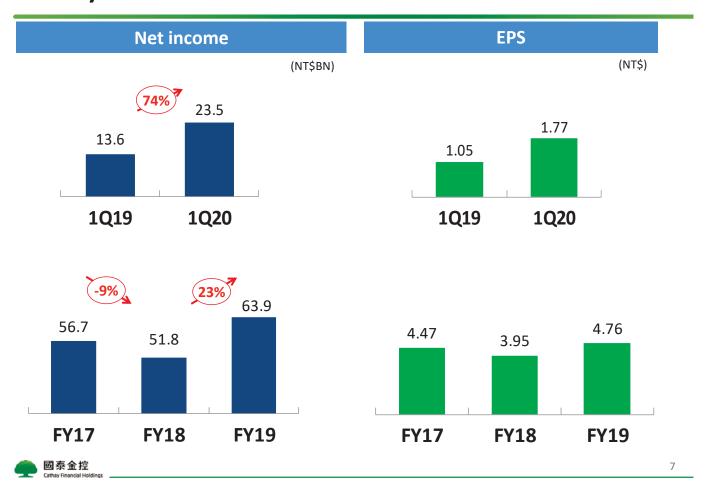


Note: Total assets as of March 31, 2020

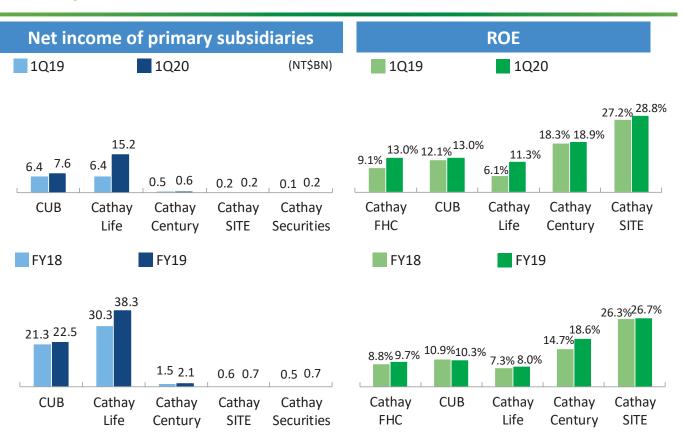


Note: Market capitalization as of May 29, 2020

Cathay FHC - Net income & EPS

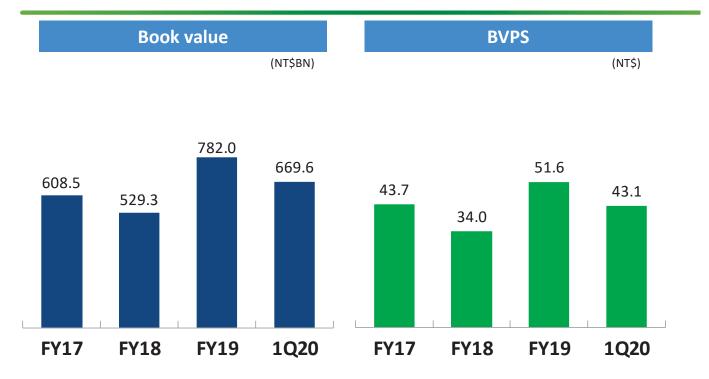


Cathay FHC – Net income & ROE





Cathay FHC - Book value & BVPS



Note: (1) Book value includes preferred shares and minority interests, BVPS represented BVPS attributable to common shareholders. (2) Starting Jan.1, 2018, the reporting was based on IFRS 9.



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1Q20 Business overview

Cathay United Bank

- Continued to adjust loan mix with benign credit quality. Net interest income grew steadily.
- Overseas expansion continued. Obtained Myanmar regulatory approval to set up Yangon branch.
- FX loan grew steadily. Offshore earnings accounted for 51% of pre-tax earnings.

Cathay Life

- Focused on value-driven strategy. FYP ranked No.1 in the industry.
- After-hedging investment yield reached 4.16%. Overall investment performance maintained stable.

Cathay Century

- Premium income grew 2% YoY. Remained in second place with 10.9% market share.
- Developed online business in China and enlarged local team in Vietnam. Overseas premium income continued to rise.

Cathay SITE

- Ranked No.1 in terms of AUM, which amounted to NT\$780.5 BN.
- Recognized by Asia Asset Management, Benchmark and received Morning Star & Smart Magazine Taiwan Fund Award and TFF-Bloomberg Best Fund Award in 2020.
 Received 100 awards since its establishment.

Cathay Securities

- Brokerage business grew steadily. Sub-brokerage market share ranked No.1.
- Optimized customer experience with new digital business model.
- 1Q20 profit increased 119% YoY. Growth rate ranked No.1 in the industry.



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Cathay FHC in South East Asia

	China	Vietnam	Cambodia	Hong Kong	Singapore	Malaysia	Laos	Philippines	Thailand	Myanmar	Indonesia
Bank	7	36	16	1	1	1	1	1	1	1	1
Life	52 ⁽¹⁾	86 ⁽¹⁾									
P&C	28	2									
Asset Mgt.	1			1							
Securities				2							

Note: (1) Cathay Lujiazui Life and Cathay Life (Vietnam) footprints includes headquarter and branches.

- (2) Footprints in Thailand, Myanmar and Indonesia are rep. offices.
- (3) Investments in RCBC and Bank Mayapada are funded by Cathay Life.
- (4) Cathay FHC owns 49% stake of Cathay Century (China), and 33% stake of CDBS Cathay Asset Management.

Banking

- Vietnam: Indovina Bank performed steadily.
- Cambodia: Subsidiary's businesses grew steadily.
- Philippines: Invested 23% stake in RCBC⁽³⁾
- Indonesia: Invested 37% stake in Bank Mayapada(3)
- Myanmar: Obtained approval for Yangon branch

■ Cathay Life (Vietnam)

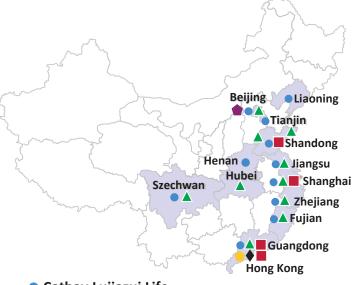
- Total premium grew 58% YoY to VND 322BN in 1Q20.
- Expanded and diversified distribution channels.

Cathay Century

 Continued to expand local distribution channels to enhance growth momentum.



Cathay FHC in China



- Cathay Lujiazui Life
- Cathay United Bank
- ▲ Cathay Century (China)
- Cathay Securities
- **♦** Conning Asia Pacific Limited
- CDBS Cathay Asset Management Company

Cathay United Bank

- The China subsidiary performed steadily.

Cathay Lujiazui Life

- Each business line grew steadily.
- Total premium grew 9% YoY to RMB 0.9BN in 1Q20.

Cathay Century (China)

Formed a strategic alliance with Ant Financial group.
 Actively developed eCommerce-related financial services.

Cathay Securities (HK)

- Each business line grew steadily.
- JV with China Development Bank Securities (CDBS Cathay Asset Management)
- Continued to launch new products. Mainly focused on fixed income funds.

Conning Asia Pacific Limited

Continued to expand asset management business.



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Cathay United Bank

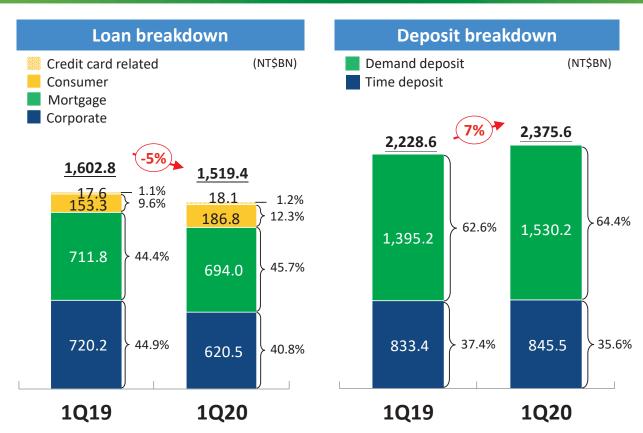
Cathay Life Cathay Century

- Cathay Life Embedded Value & Appraisal Value
- Cathay's CSR Efforts
- M&A Key Highlights
- Appendix

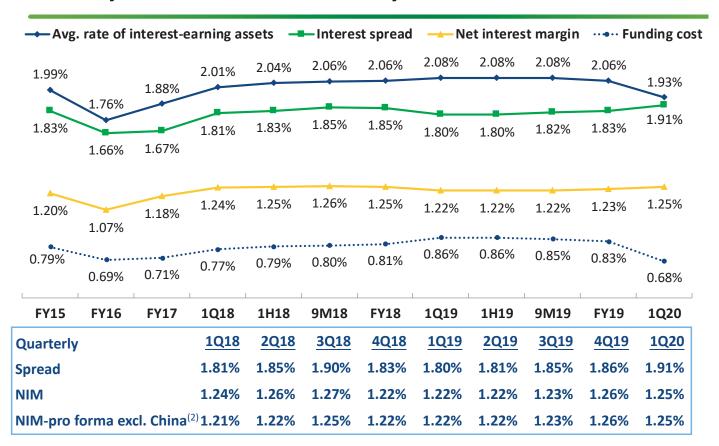


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Cathay United Bank - Loan & Deposit breakdown



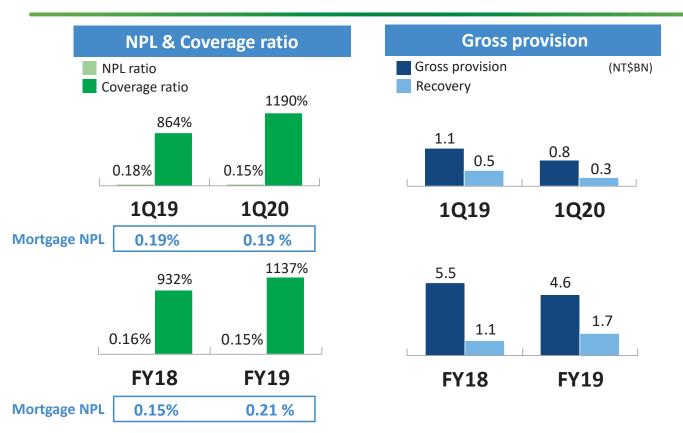
Cathay United Bank - Interest yields



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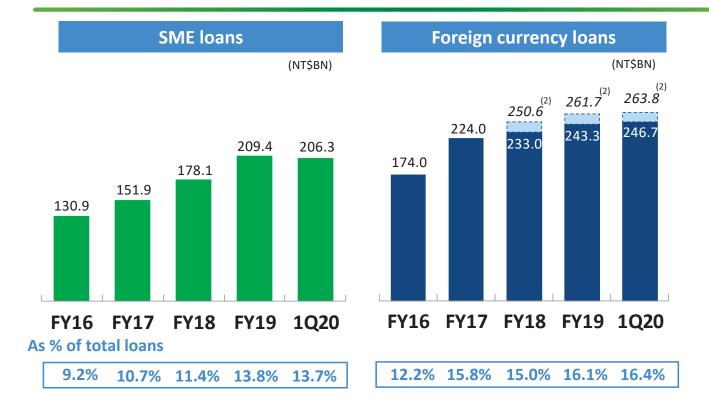
Cathay United Bank – Credit quality



Note: (1) Credit card related loans are included in the calculation of interest spread.

 $^{(2) \} China \ subsidiary \ was \ launched \ in \ Sep \ 2018. \ Hence, since \ 9M18, China \ subsidiary \ results \ was \ excluded.$

Cathay United Bank - SME & FX loans



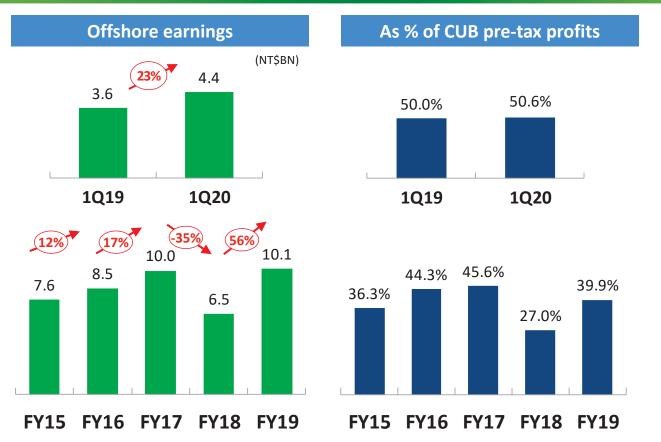
Note: (1) Total loans exclude credit card revolving balance.



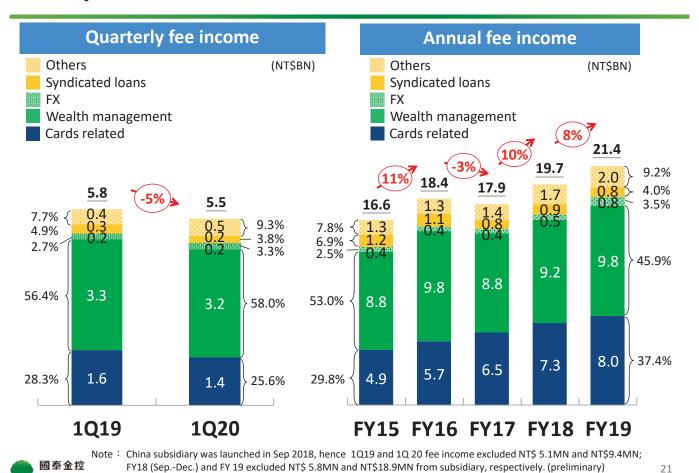
(2) China subsidiary was launched in Sep 2018, hence FY18, FY 19 and 1Q20 foreign currency loan balance excluded NT\$17.6BN , NT\$18.4BN and NT\$17.1BN from China subsidiary, respectively. (preliminary)

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Cathay United Bank – Offshore earnings



Cathay United Bank - Fee income



Cathay United Bank - Wealth management fee

1Q19 1Q20

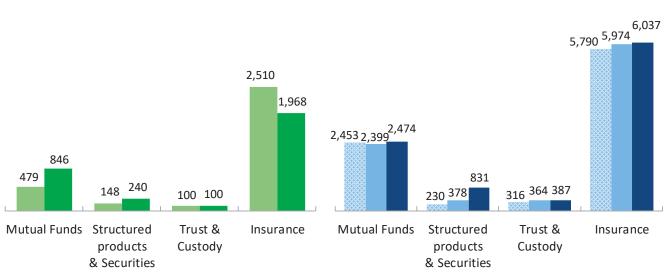
Wealth management fee breakdown

(NT\$MN)	1Q19	1Q20	FY17	FY18	FY19
Wealth management fee income	3,252	3,182	8,837	9,183	9,808
YoY growth (%)	10.1%	-2.2%	-10.1%	3.9%	6.8%

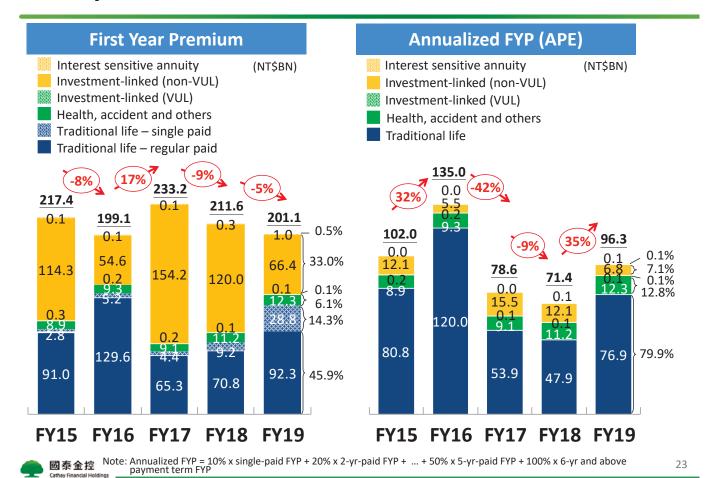
FY17

FY18

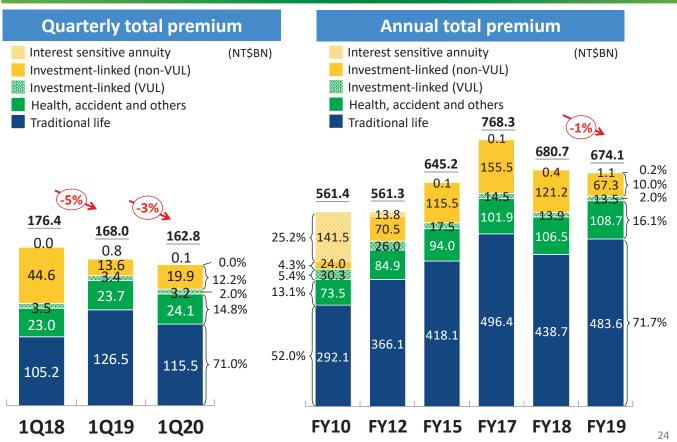
FY19



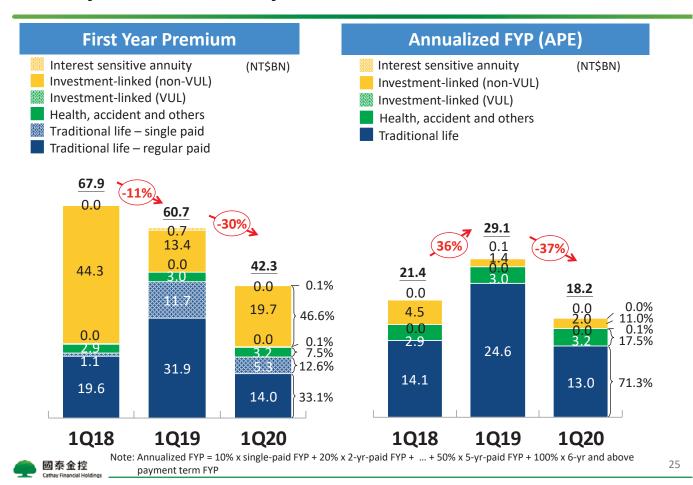
Cathay Life - Annual FYP & APE



Cathay Life – Total premium



Cathay Life - Quarterly FYP & APE



Cathay Life -Value of new business

Value for New Business

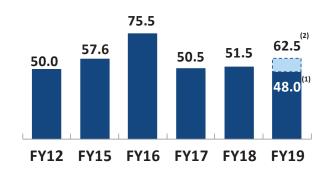
Profit Margin	1Q19 ⁽¹⁾	1Q20 ⁽¹⁾
VNB/FYP	26%	20%
VNB/FYP (excl. Investment- linked (non-VUL))	33%	35%
VNB/APE	55%	47%

Value for New Business (annual)

Profit Margin	FY12	FY15	FY16	FY17	FY18	FY19 ⁽²⁾	FY19 ⁽¹⁾
VNB/FYP	19%	27%	38%	22%	24%	31%	24%
VNB/APE	54%	57%	56%	64%	72%	65%	50%

(NT\$BN)



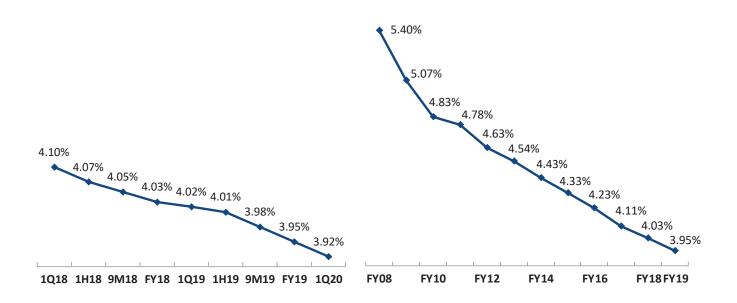




Cathay Life - Cost of liability



Cost of liability (annual)



Note: The figures of cost of liability are reserve-based.



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Cathay Life – Investment portfolio

(NT\$BN)	FY17	FY18		FY19			1Q20	
Total investments ⁽¹⁾	5,502.6	5,761.0		6,415.0			6,367.1	
	Weight	Weight	Weight	Amount	Return	Weight	Amount	Return
Cash & Cash equivalents	1.6%	1.1%	3.7%	237	0.6%	2.4%	152	0.5%
Equity- Domestic	8.4%	7.5%	5.0%	322	7.9%	5.8%	372	5.8%
Equity- International (2)	6.3%	6.7%	5.8%	370	6.5%	6.2%	396	8.0%
Bond- Domestic	5.5%	5.0%	7.9%	505	5.7%	8.1%	516	6.9%
Bond- International (1)(2)	55.7%	58.6%	58.9%	3,777	5.3%	58.9%	3,749	5.9%
Mortgage & Secured loans	8.1%	7.1%	5.3%	341	2.1%	5.1%	325	2.2%
Policy loans	3.0%	3.0%	2.7%	171	5.6%	2.7%	171	5.4%
Real estate	9.2%	8.7%	8.2%	526	2.7%	8.2%	525	2.6%
Others	2.4%	2.4%	2.6%	165		2.5%	161	

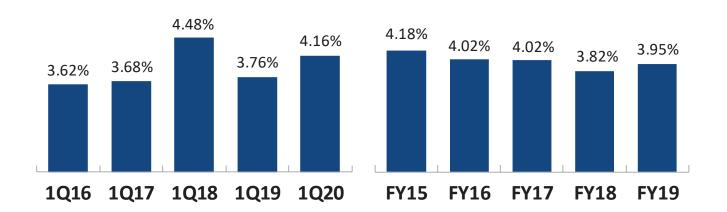
Note: (1) Total assets excluded separate account assets; international bond includes foreign currency deposit and related adjustments
(2) Yields of international equity and international bond are pre-hedge investment yields.



Cathay Life - Investment performance highlight

After-hedging investment yield

After-hedging investment yield

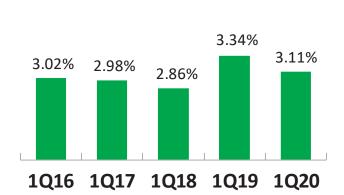




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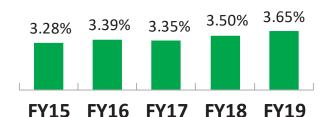
Cathay Life - Investment performance highlight

Pre-hedging recurring yield



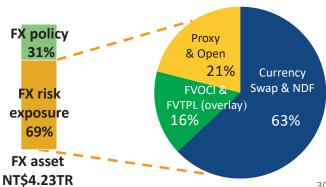
Note: Pre-hedging recurring income doesn't include capital gains but rental, interest revenue and cash dividend.

Pre-hedging recurring yield



1Q20 Hedging cost 1.69%

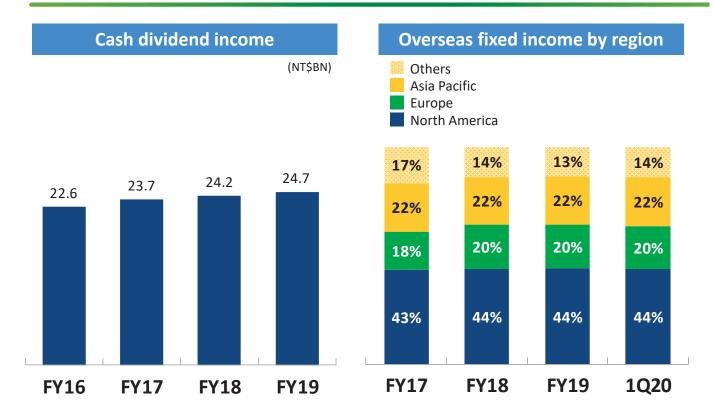
Currency hedging structure





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Cathay Life – Cash dividend income & Overseas fixed income by region

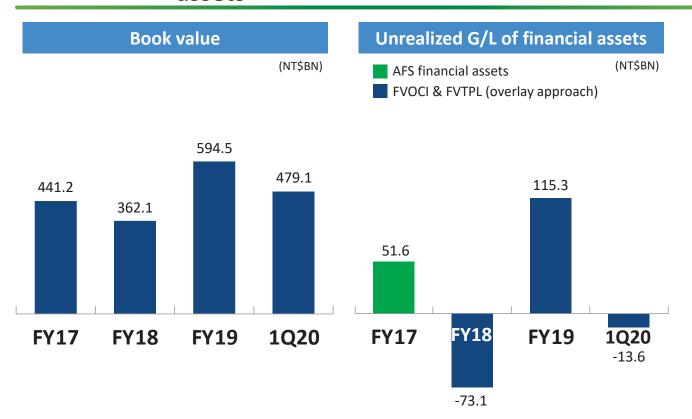


Note: Exclude overseas deposit.

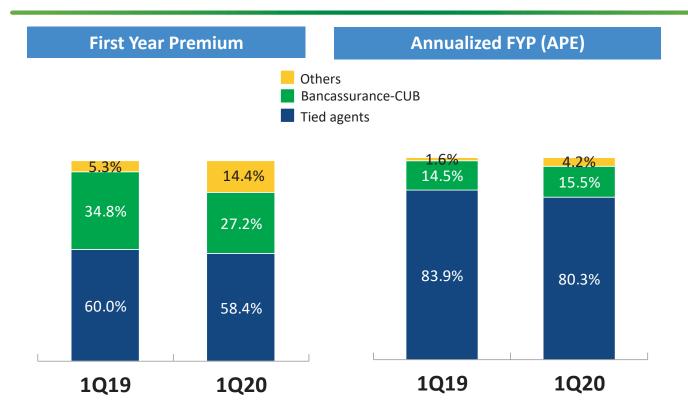


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Cathay Life – Book value & Unrealized G/L of financial assets



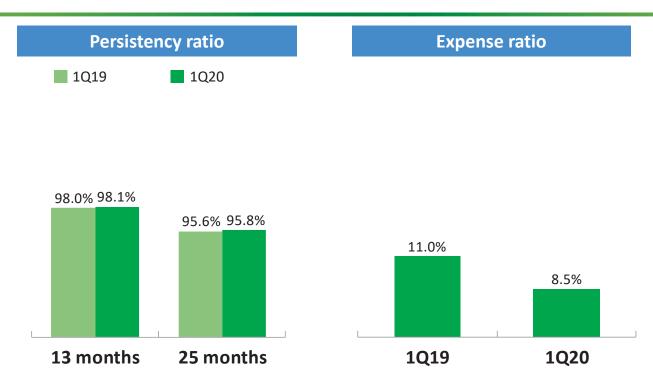
Cathay Life – Distribution channel



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Cathay Life – Operational indicators



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Cathay United Bank Cathay Life

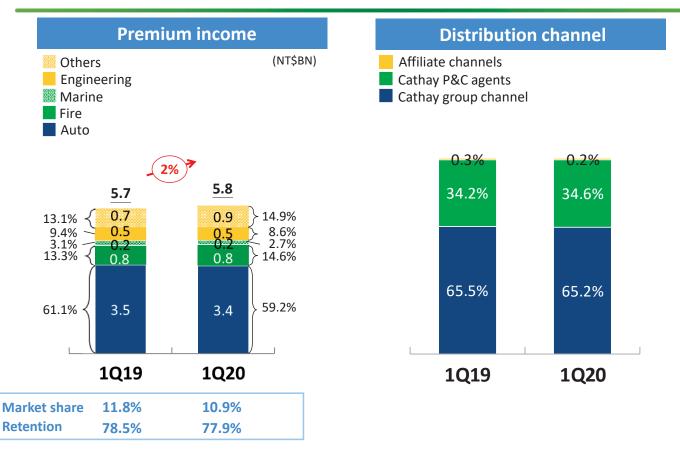
Cathay Century

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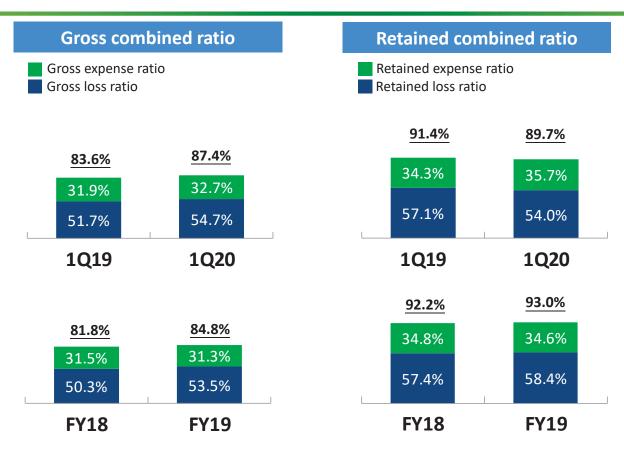


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Cathay Century – Premium income & Distribution channel



Cathay Century – Combined ratio





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Integrating ESG issues into all business processes

Business Processes	Risk Management	Products & Services	Operation	After-Sales Management	Investment
Integrating ESG into Business Process	 Consider ESG emerging risks Improve the management of climate risk and opportunity by following TCFD framework Set investment/ lending limits and management procedures 	 Fintech and one-stop service Strengthen the green finance and inclusive finance services Integrate ESG issues to the underwriting and lending processes 	 Paperless operations and Fintech GHG inventory and carbon emission reduction Water and waste control 	 Review the product details and offer flexibility to customers when significant ESG incidents occur Trigger critical disaster claims mechanism when significant ESG incidents occur Disclose EPs projects 	 Exclusion policy ESG integration Sustainability themed investing Corporate engagement and shareholders' actions Investment mandate management



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Board Operation

Audit Committees

Corporate Governance and **Nomination Committees**

Board

Remuneration Committees

Corporate Sustainability Committees

Company Secretary (Chief of Administration ,VP level)

Diversity & Profession

Assessment of diversity

Gender Age Nationality

Industry experience Skills & Knowledge

Female on board

78% subsidiaries

Female independent director

Cathay FHC **Cathay Securities**

Performance

Board and Functional Committees Performance Evaluation Policy

> Internal evaluation External evaluation Include CS performance

Meetings Attendance in 2019

90%

Awards

Corporate Governance Evaluation

Top 5%

(Taiwan Stock Exchange)

CG6011

Corporate Governance System Assessment

Highest Rating

(Taiwan Corporate Governance Association)

Financial Inclusion



Microinsurance

- Provide basic protection for the economically disadvantaged
- Ranked first in the domestic micro insurance market



Microfinance

- Financed Cambodia's micro finance institutions (MFIs)
- As of the end of 2019, CUB has provided US\$59 million loans to MFIs



Support Social Enterprise

- Provide preferential loans to help social enterprises grow
- As of the end of 2019, CUB has provided NT\$21.32 million loans to 8 social enterprises





Health-promoted Insurance

- 8 health-promoted insurance policies are available for applying to Cather Walker project
- As of the end of 2019, the 220,000 participants on Cathay Walker walked approximately 175.4 billion steps



Friendly and Convenient Claim Services

- The first in Taiwan to provide claim payments automatically deducted from hospitalization expenses
- As of the end of 2019, 1.55 million policyholders have participated



Small Amount Whole Life Insurance

- Provide basic protection to relatively elders who have difficulty obtaining required insurance
- As of the end of 2019, Cathay Life provides basic economic security for approximately 200,000 policyholders, the highest in the industry

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Sustainable supply chain management

Sustainable procurement procedure

Cathay FHC is the first financial institution worldwide implemented the ISO 20400 Sustainable Procurement Guidelines. Also, we embedded the ESG factors into our procurement process.



Performance

Supplier engage conferences in 2019

2



Sustainability declaration signing rate

100%



Sustainability training for suppliers

100%



Local procurement ratio

95% above



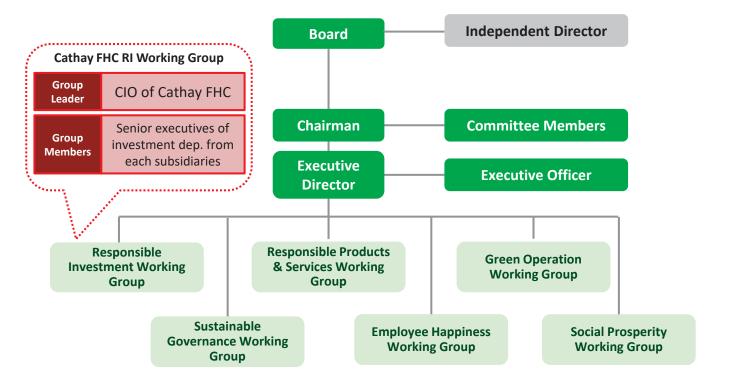


Well-recognized corporate sustainability performance



Corporate Sustainability Committee reports to the Board

- □ Cathay FHC Corporate Sustainability (CS) Committee comprises six Working Groups.
- ☐ The Independent Director supervises CS Committee.







2012

Established CSR Committee

- Published the first CSR report
- Transformed CSR Committee to Corporate Sustainability Committee, supervised by the Board
- Formed Responsible Investment team

2014



 Joined Asia Investor Group on Climate Change (AIGCC)



2016

- Cathay United Bank signed Equator Principles, the first in Taiwan
- Included in DJSI Emerging Market Index

2015



2017

2018



2019

- Cathay Century P&C Insurance selfcomplied to PSI
- The only Taiwan FIG participated in CDP Non-Disclosure Campaign & Climate Action 100+ Initiatives
- Cathay United Bank self-complied to
 PRR
- Included in DJSI World Index
- The first Taiwan financial institution announced support to TCFD
- Ranked as Leader (A-) by CDP
- Leading position in investment engagement: CA100+, AIGCC
- Active in engagement with government



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Sustainability: Cathay FHC's core competency

Insurance

- ➤ In 2016, Cathay Life was the first Taiwanese life insurer voluntarily complying with the PSI.
- ➤ Cathay Century P&C Insurance also followed PSI framework in 2017.



Cathay FHC

- ➤ In 2015, CUB was the first Taiwanese financial institution signing the Equator Principles (EPs).
- ➤ In 2018, CUB commited to self-comply with Principle of Responsible Banking (PRB) to strengthen corporate sustainability



- Conning Inc., subsidiary of Conning Holding which was acquired by Cathay FHC, is the PRI signatory.
- Conning's subsidiary Octagon Credit Investors has signed PRI in 2020.

Team in-charge

Key

initiatives

Corporate Sustainability (CS) team in Cathay Life and Cathay Century

Sustainable Finance Management Section in Cathay United Bank Responsible investments team under Cathay FHC CS committee



Participating in global and domestic ESG initiatives

Initiatives	Time joined
CDP	Cathay FHC (2012)
Low Carbon Investment Registry	Cathay FHC (2014)
Taiwan Stewardship Principles	 Cathay Life & Cathay SITE (2016) Cathay Century Insurance (2017) Cathay United Bank & Cathay Securities (2018)
Asia Investor Group on Climate Change (AIGCC)	Cathay FHC (2016)
CDP Non-disclosure engagement campaign	Cathay FHC (2017)
Climate Action 100+	Cathay Life & Cathay SITE (2017)
PRI (signatory / voluntary self-complied)	 Conning Inc. (PRI signatory in 2015) Cathay Life (voluntary self-complied in 2015)
PSI (voluntary self-complied)	Cathay Life (2016)Cathay Century Insurance (2017)
PRB (voluntary self-complied)	Cathay United Bank (2018)
TCFD	Cathay FHC (2017)

Note: Cathay self-complied UN initiatives as Taiwan is not the member state in UN



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7 responsible investment strategies of institutional investor

Investment strategies	Features
Negative/exclusionary screening	The exclusion from a fund or portfolio of certain sectors, companies or practices based on specific ESG criteria.
Positive/best-in-class screening	Investment in sectors, companies or projects selected from a defined universe for positive ESG performance relative to industry peers
Norms-based screening	Screening of investments based on compliance with international norms and standards such as those issued by the OECD, ILO, UN and UNICEF
Integration of ESG factors	The systematic and explicit consideration by investment managers of environmental, social and governance factors into financial analysis
Sustainability themed investing	Investment in themes or assets that address specific sustainability issues such as climate change, renewable energy
Impact/community investing	Targeted investments aimed at solving social or environmental problems.
Corporate engagement and shareholder action	Employing shareholder power to influence corporate behavior through direct corporate engagement (i.e. communicating with senior management and/or boards of companies), filing or cofiling shareholder proposals, and proxy voting that is guided by comprehensive ESG guidelines.

Source: 2018 Global Sustainable Investment Review, GSIA



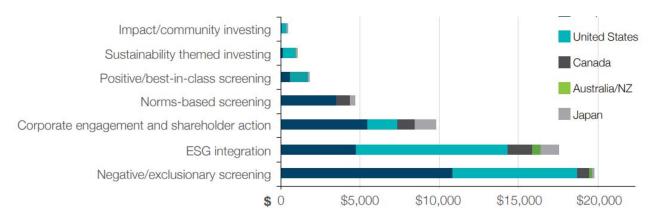
Negative/exclusionary screening is the major RI strategy

- GSIA has defined 7 responsible investment strategies, the largest sustainable investment strategies globally is negative/exclusionary screening, then the second is integration of ESG factors
 - Negative/exclusionary screening :

The exclusion from a fund or portfolio of certain sectors, companies or practices based on specific ESG criteria.

Integration of ESG factors :

The systematic and explicit consideration by investment managers of environmental, social and governance factors into financial analysis



Note: Asset values are expressed in billions of US dollars.

Reference: 2018 Global Sustainable Investment Review, GSIA



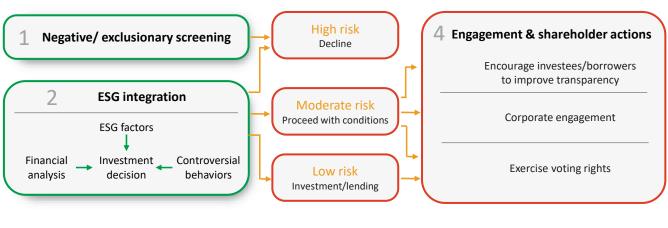
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Cathay FHC responsible investment and lending processes

Investment/Lending Process

Engagements after Investment/Lending



3 Sustainability Themed Investing

Low Carbon and Aging society Community and Infrastructure and health financial Inclusive

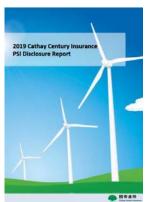
Mandate investment management

Check whether asset managers are
PRI signatories and monitor their
responsible investment performance

Cathay PSI & RI Progress Reports

PSI Disclosure Report





Voting Results

Cathay Life Insurance



Five subsidiaries (Cathay Life, Cathay Century, CUB, Cathay SITE and Cathay Securities) are signatories to the Taiwan Stewardship Principles for Institutional Investors and disclose voting results every year.

Cathay Century P&C Insurance

2019 Voting Summary

During the period from 1/1/2019 to 31/12/2019, Cathay Century Insurance voted at a total of 70 of shareholder meetings, covering 476 resolutions. The following table indicates votes on resolutions per proposal category.

		Votes For	Votes Against	
Financial Reports	71	71	0	0
Capitalization	102	102	0	0
Routine Business	229	228	0	1
Directors Related: Election	29	0	0	29
Directors Related: Other	40	40	0	0
Remuneration	4	4	0	0
Reorganization and Mergers	1	1	0	0
Other	0	0	0	0
Total	476	93.7%	0.0%	6.3%

"Subject to Article 146-1 and Article 146-5 of Insurance Act in Taiwan, insurance companies cannot cast a via in the election of directors or supervisors at the company being invested.
"We also communicates with tho management of the investee companies in the forms of telephone conferences, forums, company results meetings, or attending shareholders" meetings. We visited 104 companies with a total of 151 investmosis in 2019.



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Themed Investment corresponds to Cathay Sustainability Focus Area

■ Low-carbon

Low-carbonNT\$165 billion

■ Infrastructure

- Infrastructure NT\$659 billion
- Aging Society and Health

Total: NT\$416 billion

☐ Community and Inclusive Finance

Total: NT\$9.2 billion

Renewable Energy - Wind



Provided financing to offshore wind farms a total installed capacity of **768 MW**

Renewable Energy – Solar



Provided financing to over 2,000 solar power stations a total installed capacity of 517 MW

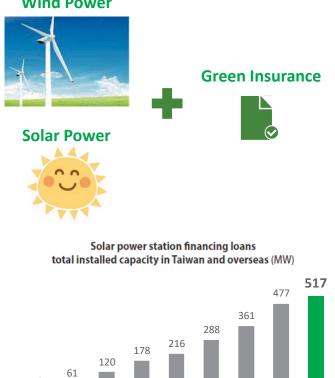
Reduce Carbon Emission



Reduce CO2 emissions by over **1.6 million** metric tons/yr

Bring positive environmental impact by solar & wind power loan

Wind Power



	Environment Impact						
	Total installed capacity of solar power and wind turbines financing as of the end of 2019	1,285MW					
(02)	Expected CO2 emissions per years	1.6 million Metric tons					
<u>O</u> S1	Carbon emissions reduced by solar power devices and offshore wind turbines in 2018 equal to carbon absorption of Da'an Forest Park	4,283 Da'an Forest Parks					
	Cumulative insured amount for hydroelectric power plants, solar power plants, and offshore wind farms constructions and equipment	91.3 billion					
	Green vehicles insured as of 2019	21,832 Green vehicles					
	Public bicycles riders insured in 2019	17.2 million Bicycle riders					



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2011

2012

2013

2014

2015

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Global ESG initiatives - CDP & LCI Registry

2016



- ☐ Cathay FHC was **the first Taiwanese financial** institution joining CDP in 2012 aiming to improve the carbon emission data transparency of Cathay's investee companies and loan customers.
- ☐ Participated in the CDP Non-Disclosure Campaign since 2017. Engage companies respectively to encourage Cathay's investee companies to respond CDP questionnaires.
- Cathay' response rate in 2017 and 2018 was 19% and 14% respectively, higher than the overall response rate. The response rate in 2019 was 14% which was ranked top 9 globally.



- Cathay FHC was the only Taiwanese financial institution joining Low Carbon Investment Registry initiated by GIC in 2014.
- The low carbon investment amount NT\$ 165 billion as of December 2019.

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Global ESG initiatives - AIGCC & Climate Action 100+



- □ Cathay FHC joined AIGCC in 2016 and participates in the monthly conference calls discussing the global trends of climate change.
- Sophia Cheng, CIO of Cathay FHC, was appointed as the chair of AIGCC in November 2018.



- Climate Action 100+ initiative has more than 450 signatories, who manage more than USD \$40 trillion in assets under management.
 Cathay Life and Cathay SITE are only two signatories in Taiwan.
- Cathay has been engaging with 3 Taiwanese companies respectively to urge them curb emissions, Improve governance and strengthen climate-related financial disclosures.



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Urging corporates awareness on climate change since 2017

2017 Climate Change Roundtable

- Over 20 top managements from leading industries and institutions had interactive discussion with Mr. Al Gore.
- All delegates shared their opinions on climate change and their climate actions.



2018 Climate Change Forum

□ Co-hosted the forum with CDP and PwC to educate our investee companies on CDP and TCFD details. A total of 86 individuals and 55 enterprises participated.



Over 150 participants joined 2019 Climate Change Forum





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Invited the regulator and all listed companies in 2019





















Global progress on TCFD

Deep carbon reduction in Taiwan

Corporate experience on TCFD

Corporate experience: carbon reduction
Circular economy



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Agenda

- Introduction of Cathay FHC
- 1Q20 Business Overview
- Overseas Expansion
- Business Performance Summary

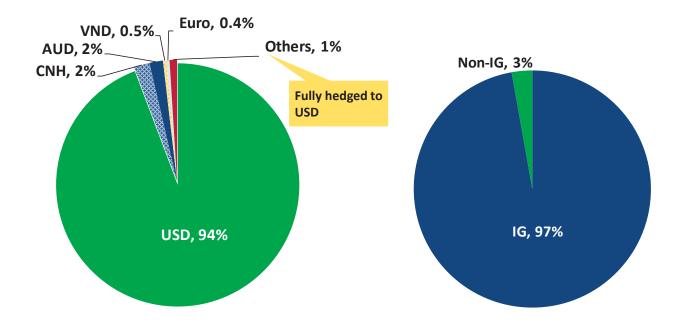
Cathay United Bank Cathay Life Cathay Century

- ESG Performance
- Appendix

Cathay Life – Overseas bond breakdown by currency and rating

Overseas bond by currency (1Q20)

Overseas bond by rating (1Q20)



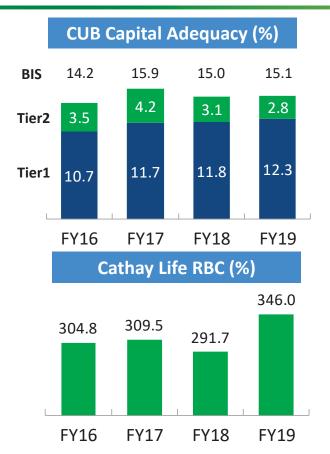


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Capital adequacy



Cathay FHC CAR (%)



Embedded Value & Appraisal Value

NT\$BN, except for per share figures

Valuation date	2018/12/31	2019/12/31
In-force business investment yield	3.95% ~ Year 2038 5.00% for NTD policies 4.64% ~ Year 2038 5.78% for USD policies (Equivalent investment yield: 4.38% Rolling over to 2019: 4.44%)	3.57% ~ Year 2039 4.61% for NTD policies 4.36% ~ Year 2039 5.24% for USD policies (Equivalent investment yield: 3.86%)
Risk discount rate	10%	9.5%
Adjusted net worth	387	621
Value of in-force business	722	550
Cost of capital (CoC)	-210	-236
Value of in-force business (After CoC)	512	314
Embedded Value (EV)	898	935
EV / per share	156.9 (71.5)	159.8 (74.1)
Future one year's new business investment yield	3.13%~ Year 2038 4.86% for NTD policies 4.66% ~ Year 2038 5.79% for USD policies	2.41%~ Year 2039 4.35% for NTD policies 3.86% ~ Year 2039 5.15% for USD policies
Value of future one year's new business (After CoC)	52.0	35.0
Appraisal Value (AV)	1,351	1,242
AV / per share	235.9 (107.5)	212.3 (98.4)

Note: (1) EV/AV calculation does not include business of Cathay Life in China and Vietnam.

(2) per share = per share of Cathay Life; (per share) = per share of Cathay FHC
(3) The outstanding shares of Cathay Life in 2018 and 2019 are 5.73bn and 5.85bn, respectively.
(4) The outstanding shares of Cathay FHC in 2018 and 2019 are 12.56bn and 12.62bn, respectively.

(5) May not sum to total due to rounding.



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Summary

NT\$BN, except for per share figures

Valuation date		2018	2019	Growth rate	1Q20	
	Equity	357	589	65%		
	Adjusted net worth	387	621	60%		
Embedded	Value of in-force business(before CoC)	722	550	-24%		
value	Cost of capital (CoC)	-210	-236	12%		
	Value in-force business (after CoC)	512	314	-39%		
	Embedded value	898	935	4%		
	First year premium (FYP)	211.6	201.1	-5%	42.3	
	First year premium equivalent (FYPE)	71.4	96.3	35%	18.2	
Value of one	Value of one year's new business (V1NB)	51.5	48.0	-7%	8.5	
year's new business	Profit margin (V1NB/FYP)	24%	24%		20%	
	Profit margin (V1NB/FYPE)	72%	50%		47%	
	Profit margin (V1NB/FYP)(investment-	52%	34%		250/	
	linked(non-VUL)is excluded)	52%	34%		35%	
Appraisal value	Multiple	8.7	8.8			
(20 years NB)	Appraisal value	1,351	1,242	-8%		
Basic Value	EV / per share of Cathay FHC	71.5	74.1	4%		
per share	AV / per share of Cathay FHC	107.5	98.4	-8%		

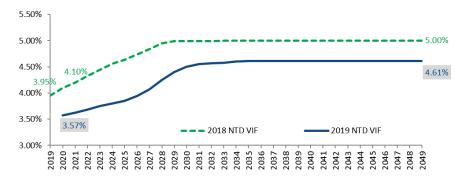
Note: (1) Basic EV and AV per share is based on weighted average of outstanding shares in 2018 and 2019, which are 12.56bn and 12.62bn, respectively.

(2) Totals may not sum due to rounding.

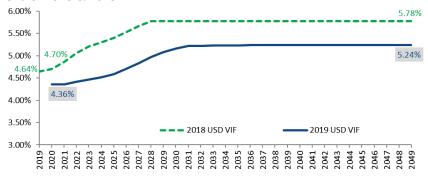


Economic Assumptions: In-force business investment yield

Investment return assumptions for the value of in force business of NTD-denominated policies as of the end of 2018 & 2019.



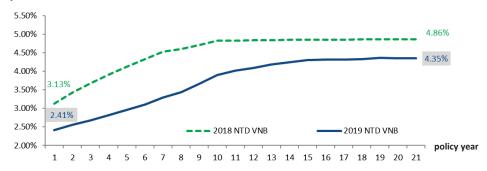
■ Investment return assumptions for the value of in force business of USD-denominated policies as of the end of 2018 & 2019.



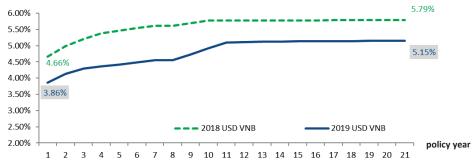
國泰金控 Cathay Financial Holding 65

Economic Assumptions:Future one year's new business investment yield

Investment return assumptions for the value of future one year's new business of NTD-denominated policies as of the end of 2018 & 2019.



■ Investment return assumptions for the value of future one year's new business of USD-denominated policies as of the end of 2018 & 2019.





Cathay Financial Holdings				FY19/			1Q20/
(NT\$MN)				FY18			1Q19
Income Statement Data (Consolidated)	FY17	FY18	FY19	% Chg	1Q19	1Q20	% Chg
Operating Income							
Net interest income	168,461	180,628	196,367	9%	48,143	48,280	0%
Net commission and fee	1,070	7,312	2,346	-68%	(528)	2,308	537%
Net earned premium	624,617	576,811	631,487	9%	159,865	149,672	-6%
Change in liability reserve	(445,833)	(334,122)	(394,074)	18%	(87,353)	(116,255)	33%
Net claims payment	(295,503)	(368,656)	(365,669)	-1%	(102,420)	(70,541)	-31%
Investment income	62,065	82,634	89,621	8%	22,423	25,974	16%
Contribution from associates-equity method	1,298	1,004	1,149	14%	284	(389)	-237%
Other net non-interest income	22,446	(6,421)	587	109%	(2,681)	6,786	353%
Bad debt expense	(3,460)	(4,599)	(2,205)	-52%	(437)	(334)	-24%
Operating expense	(75,526)	(78,992)	(89,050)	13%	(21,769)	(19,194)	-12%
Income before taxes	59,636	55,599	70,557	27%	15,527	26,310	69%
Income taxes	(2,962)	(3,777)	(6,698)	77%	(1,977)	(2,796)	41%
Net income	56,673	51,822	63,859	23%	13,550	23,513	74%
EPS (NT\$)	4.47	3.95	4.76		1.05	1.77	
Dividend Payout							
Cash dividend per share	2.50	1.50	2.00				
Stock dividend per share	0.00	0.00	0.00				
Weighted average outstanding shares (Millions of common shares)	12,563	12,563	12,618				
Balance Sheet Data (Consolidated)							
Total assets	8,841,510	9,224,484	10,065,479		9,542,838	10,038,125	
Total shareholders' equity	608,471	529,289	782,027		661,118	669,552	
Operating Metrics							
ROAE (Consolidated)	9.96%	8.83%	9.74%		9.11%	12.96%	
ROAA (Consolidated)	0.67%	0.57%	0.66%		0.58%	0.94%	
Double leverage ratio(inc. preferred stock)	108%	112%	110%		110%	111%	
Capital Adequacy Metrics							
Capital Adequacy Ratio	141%	127%	139%				

Notes:

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⁽²⁾ Total may not sum due to rounding.

⁽³⁾ Starting from 2018/1/1, Cathay FHC adopted IFRS9. The comparative information for prior periods was not restated.



Cathay Financial Holdings							
Cathay Life				FY19/			1Q20/
(NT\$MN)				FY18			1Q19
Income Statement Data (Consolidated)	FY17	FY18	FY19	% Chg	1Q19	1Q20	% Chg
Net written premium	608,404	559,386	608,641	9%	155,519	144,344	-7%
Net earned premium	607,547	558,929	607,820	9%	155,749	144,868	-7%
Reinsurance commission earned	301	762	356	-53%	(9)	9	194%
Fee income	9,468	9,148	8,450	-8%	1,957	2,229	14%
Recurring investment income	173,846	197,281	228,037	16%	52,437	51,104	-3%
Gain on disposal of investment							
Realized gain (loss)-Equity	43,625	49,374	38,929	-21%	13,805	16,040	16%
Realized gain (loss)-Debt	21,233	15,092	36,365	141%	5,661	21,124	273%
Gain on investment property	(756)	(740)	912	223%	(2)	19	1306%
FX and others, net	(28,258)	(44,019)	(61,689)	-40%	(15,629)	(20,181)	-29%
Investment income, net	209,691	216,988	242,553	12%	56,272	68,107	21%
Other operating income	5,069	5,508	6,107	11%	1,420	1,603	13%
Separate account revenues	44,304	28,084	63,653	127%	24,825	(24,484)	-199%
Net claims payment	(284,023)	(357,244)	(349,158)	-2%	(100,063)	(67,386)	-33%
Changes in liability reserves	(445,843)	(333,716)	(393,679)	18%	(87,126)	(116,371)	34%
Acquisition and commission expense	(32,507)	(33,900)	(43,834)	29%	(11,543)	(7,326)	-37%
Other operating costs	(6,418)	(7,765)	(6,394)	-18%	(1,440)	(1,679)	17%
Financial cost	(1,963)	(2,331)	(2,730)	17%	(643)	(664)	3%
Separate account expense	(44,304)	(28,084)	(63,653)	127%	(24,825)	24,484	-199%
Operating expense	(28,790)	(29,165)	(30,692)	5%	(7,828)	(7,289)	-7%
Net non-operating income	1,442	1,312	1,710	30%	358	404	13%
Income taxes	2,294	1,773	(2,216)	225%	(659)	(1,287)	95%
Net income	36,268	30,297	38,293	26%	6,446	15,217	136%
Balance Sheet Data							
Total assets	6,097,655	6,391,395	7,085,624		6,649,760	6,974,781	
General account	5,542,385	5,844,430	6,478,081		6,064,672	6,461,667	
Separate account	555,269	546,964	607,542		585,088	513,114	
Reserves for life insurance liabilities	4,944,292	5,313,167	5,683,424		5,407,866	5,789,888	
Total liabilities	5,656,473	6,029,265	6,491,106		6,167,612	6,495,638	
Total shareholders' equity	441,181	362,129	594,518		482,148	479,143	
Operating Metrics (Standalone)							
First Year Premium(FYP)	233,250	211,588	201,064		60,711	42,323	
First Year Premium Equivalent(FYPE)	78,602	71,372	96,313		29,098	18,211	
Expense ratio	8.6%	9.6%	10.6%		11.0%	8.5%	
13-M persistency ratio	98.2%	98.4%	98.0%		98.0%	98.1%	
25-M persistency ratio	94.3%	94.7%	96.4%		95.6%	95.8%	
ROAE	9.01%	7.25%	8.01%		6.11%	11.34%	
ROAA	0.62%	0.48%	0.57%		0.40%	0.87%	
Capital Adaguacy Matrice (Standalare)							
Capital Adequacy Metrics (Standalone) RBC ratio	309%	292%	346%				

Notes

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- $(3) \ \ Starting from 2018/1/1, Cathay \ Life \ adopted \ IFRS9. \ The \ comparative \ information for \ prior \ periods \ was \ not \ restated.$



Cathay United Bank

(NT\$MN)				FY19/ FY18			1Q20/ 1Q19
	FY17	FY18	FY19	% Chq	1Q19	1Q20	% Chq
Income Statement Data (Consolidated) Operating Income				70 O.I.g	14.0	1420	70 O.I.g
Net interest income	29,701	33,397	36,446	9%	8,844	9,116	3%
Fee income	14,862	16,678	17,090	2%	4,671	4,442	-5%
Investment income	9,442	9,862	8,996	-9%	3,201	3,871	21%
Other income	1,216	918	594	-35%	92	280	204%
Net operating income	55,222	60,855	63,126	-33 % 4%	16,808	17,710	5%
Operating expenses	(29,301)	(31,340)	(33,806)	8%	(8,615)	(8,205)	-5%
Pre-provision profit	25,920	29,515	29,320	-1%	8,193	9,504	16%
Net provisions for possible losses	(3,494)	(5,032)	(2,853)	-43%	(750)	(589)	-21%
Income before taxes	22,426	24,483	26,467	8%	7,443	8,915	20%
Income tax	(2,763)	(3,230)	(3,981)	23%	(1,070)	(1,315)	23%
Net income	19,664	21,253	22,486	6%	6,373	7,600	19%
	.0,00	2.,200	22, .00	0,0	0,0.0	.,000	1070
Balance Sheet Data							
Total assets	2,735,704	2,843,881	2,973,496		2,888,130	3,070,575	
Loans, net	1,434,558	1,595,323	1,553,151		1,623,041	1,541,243	
Financial assets	859,590	878,001	897,677		835,796	1,007,703	
Total liability	2,553,396	2,638,074	2,741,601		2,672,499	2,835,055	
Deposits	2,098,368	2,227,662	2,335,331		2,248,100	2,402,191	
Financial Debenture Payable	63,350	55,600	53,900		55,600	53,900	
Total shareholders' equity	182,308	205,807	231,895		215,631	235,520	
Operating Metrics	50.000/	E4 E00/	50 550/		E4 050/	40.000/	
Cost income ratio	53.06%	51.50%	53.55%		51.25%	46.33%	
ROAE	11.49%	10.86%	10.27%		12.10%	13.01%	
ROAA	0.74%	0.76%	0.77%		0.89%	1.01%	
Assets Quality (Standalone)							
NPL	2,982	2,563	2,286		2,870	2,215	
NPL ratio	0.21%	0.16%	0.15%		0.18%	0.15%	
NPL provisions	22,553	23,879	25,983		24,804	26,355	
Coverage ratio	756%	932%	1137%		864%	1190%	
Capital Adequacy Metrics (Standalone)							
BIS ratio	15.9%	15.0%	15.1%				
Tier I Ratio	11.7%	11.8%	12.3%				
LDR (Standalone)							
LDR	68.3%	70.7%	65.5%		71.1%	63.2%	
TWD LDR	73.7%	77.7%	70.1%		77.7%	68.3%	
FX LDR	49.1%	46.6%	48.8%		48.2%	45.9%	
	10.170	10.070	10.070		10.270	10.070	

Notes:

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Cathay Century

				FY19/			1Q20/
(NT\$MM)				FY18			1Q19
Income Statement Data (Consolidated)	FY17	FY18	FY19	% Chg	1Q19	1Q20	% Chg
Premium income	21,878	23,186	25,343	9%	5,775	5,847	1%
Net written premium	16,610	17,797	19,550	10%	4,482	4,548	1%
Net earned premium	16,344	17,349	19,077	10%	4,456	4,739	6%
Reinsurance commission earned	489	556	572	3%	162	144	-11%
Fee income	42	43	42	-1%	11	13	14%
Investment	892	640	1,020	59%	205	150	-27%
Interest income	547	559	555	-1%	132	141	7%
Other investment income, net	345	81	465	473%	74	9	-87%
Other operating income	0	0	0	0%	0	0	0%
Net claims payment	(9,138)	(9,408)	(10,321)	10%	(2,289)	(2,623)	15%
Changes in liability reserves	10	(406)	(395)	-3%	(227)	117	-151%
Commissions and other operating costs	(2,859)	(3,043)	(3,409)	12%	(764)	(806)	5%
Operating expenses	(3,609)	(3,848)	(4,097)	6%	(974)	(1,021)	5%
Operating income	2,170	1,883	2,490	32%	579	713	23%
Net non-operating income	(16)	(24)	5	123%	0	0	21%
Income taxes	(297)	(349)	(389)	11%	(98)	(136)	40%
Net income	1,858	1,510	2,106	40%	482	577	20%
Balance Sheet Data							
Total assets	38,351	37,956	43,008		38,749	40,955	
Total stockholders' equity	10,517	10,025	12,656		10,999	11,830	
Operating Metrics							
Gross Combined ratio	80.0%	81.8%	84.8%		83.6%	87.4%	
Net Combined ratio	90.9%	92.2%	93.0%		91.4%	89.7%	
ROAE	18.83%	14.69%	18.57%		18.34%	18.86%	
ROAA	4.85%	3.96%	5.19%		5.02%	5.50%	
<u>Capital Adequacy Metrics</u> RBC ratio (Standalone)	392%	370%	339%				

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