

2023 Second Quarter Briefing

August 2023

Agenda

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

Cathay United Bank

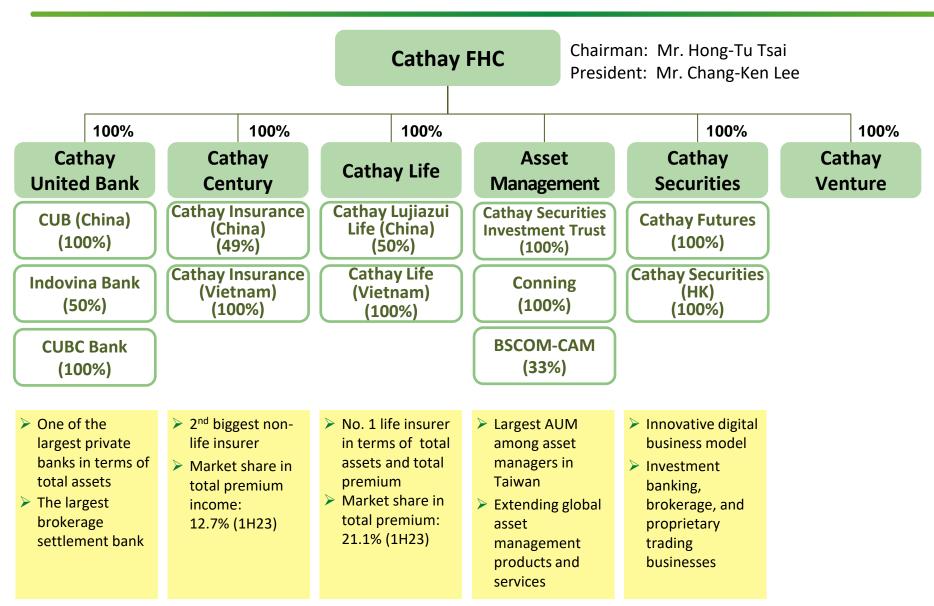
Cathay Life

Cathay Century

- Cathay's ESG Efforts
- Appendix



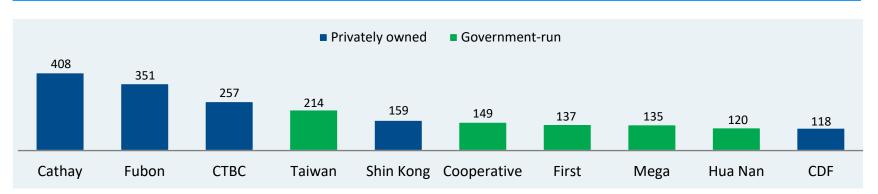
Cathay FHC: largest FHC, comprehensive products



Market leader in Taiwan's FIG sector

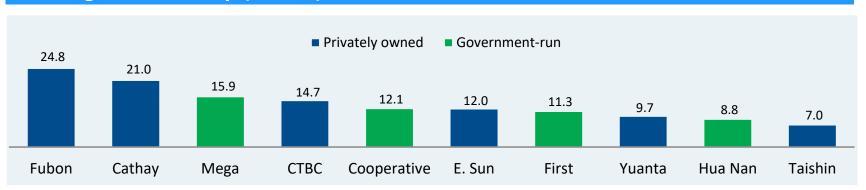
☐ Largest listed financial group by assets.

Ranking of total asset (US\$bn)



Note: Total assets as of June 30, 2023

Ranking of market cap (US\$bn)



Note: Market capitalization as of August 31, 2023



Cathay FHC's continuous effort in ESG integration



- Formed Responsible Investment Team
- Included in DJSI Emerging Market Index
- Cathay United Bank (CUB) signed
 Equator Principles, a first in Taiwan
- Joined Asia Investor Group on Climate Change (AIGCC)
- Cathay Life self-compliance with PSI

Established CSR Committee

2014

2015

Member of Dow Jones Sustainability Indices

2016

Powered by the S&P Global CSA

- First Taiwan FIG to disclose carbon footprints in investment portfolio
- Active in engagement with government on climate governance
- Included in DJSI World Index
- Among the first to sign on TCFD initiative
- Cathay United Bank selfcompliance with PRB
- The only Taiwan FIG joined CDP Non-Disclosure Campaign & Climate Action 100+ Initiatives
- Cathay Century P&C Insurance self-compliance with PSI

Joined Ceres
 Valuing Water
 Finance Task Force

 Cathay Securities published ESG rating reports on individual listed companies 2019



2018



2017

2020

2021



2022 RE100









2023



- Issued ESG integration report certified by third party
- Participated in Asian Utilities
 Engagement Program
- •Selected by The Investor Agenda for its global top-10 bestpractice case studies in the Investor Climate Action Plans (ICAPs)
- •Became RE100 member, the first financial institution in Taiwan
- Received SBTi validation of decarbonization targets
- Participated in TNFD, Ceres Valuing Water Finance Initiative,
 The Partnership for Biodiversity Accounting Financials (PBAF)
- Participated in Business For Nature

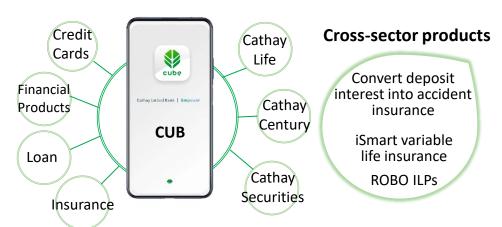




Empowering financial services with digital, data and technology

One-stop digital financial services

Connect Bank, Life, P&C, and Securities services



Digital health promotion



FitBack app leverages big data analysis, insurance expertise, and technological innovation in interactions with policyholders



Cloud readiness

Optimize cloud strategy and enhance digital development



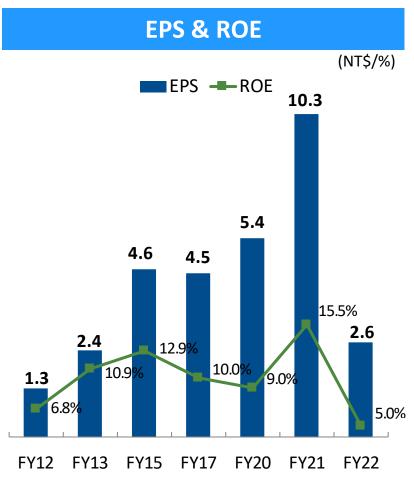
Digitalization in overseas subsidiaries

Continue digitalization in Vietnam and Cambodia to accelerate business and enhance customer experience



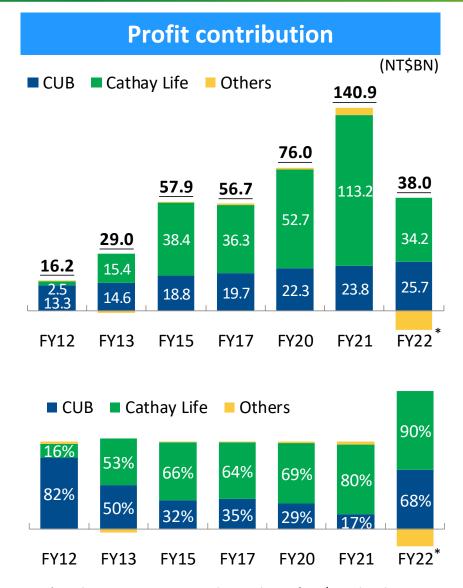


Cathay FHC continued to deliver solid earnings



Note: (1) FY13 figures do not reflect the impact from applying fair value method on investment property.

(2) EPS has been adjusted for stock dividend (stock split).

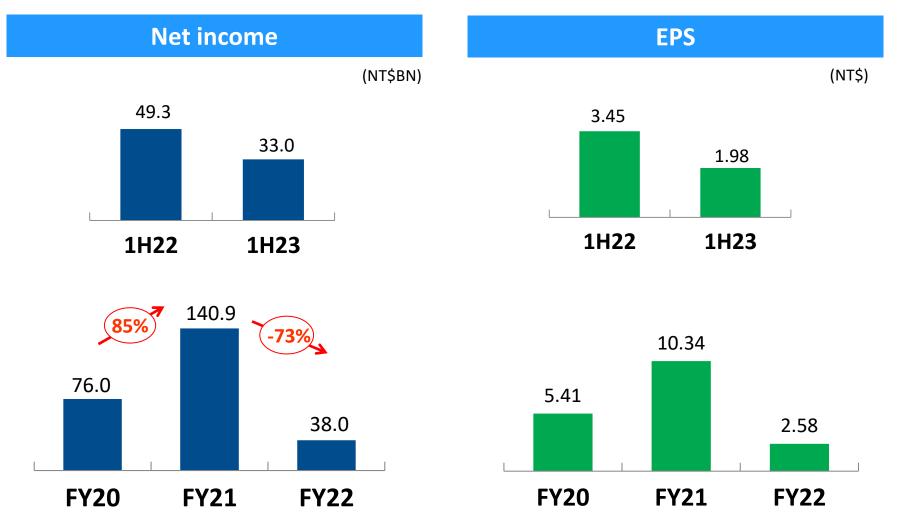


^{*} Cathay Century reported a net loss of NT\$19.6bn due to pandemic insurance losses.



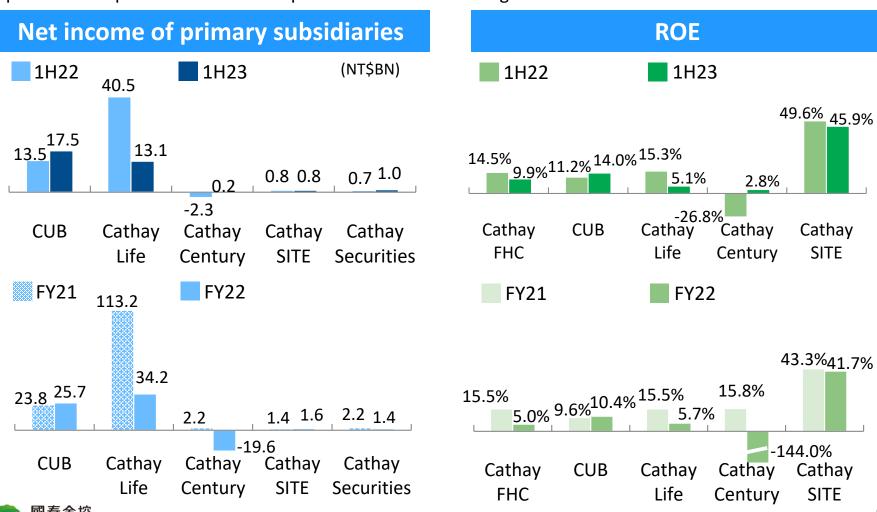
Cathay FHC – Net income & EPS

□ 1H22 set a high base period for net income, benefiting from TWD depreciation and higher capital gains; 1H23 net income reflected moderate capital gains, with recurring income showing a meaningful increase.



Cathay FHC – Net income & ROE

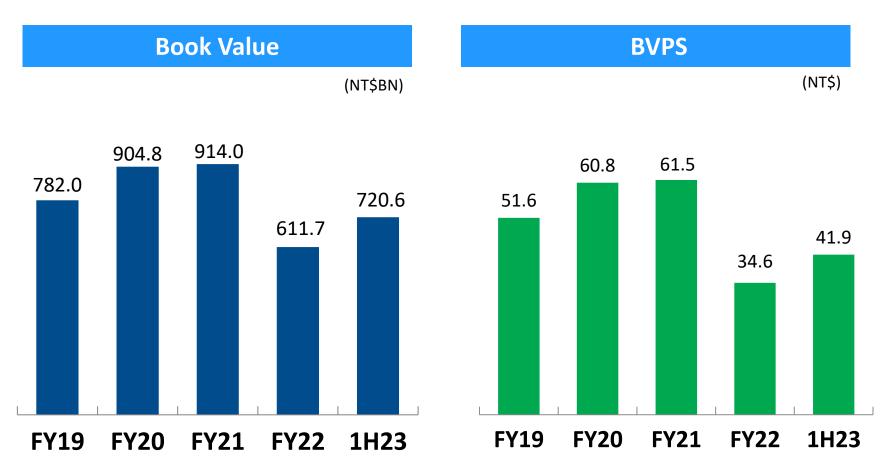
- CUB delivered strong core earnings; net profit rose 30% YoY to a new 1H record. SITE and Securities each delivered their second-highest historical 1H records.
- □ Life's YoY earnings reflected high 1H22 base; recurring income saw double-digit YoY growth. Cathay Century profit turned positive in 1H23 with pandemic insurance fading out.



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Cathay FHC – Book value & BVPS

Book value recovered YTD following rebound in mark-to-market value of financial assets and earnings contributions.



Note: (1) Cathay Life changed its business model for financial asset classification on 2022/10/1 in accordance with IFRS 9 and the guidance by Accounting Research and Development Foundation.



Cathay Financial Holdings

1H23 Business Overview

Cathay United Bank

- 1H23 net income set a record high for the January–June period, with 30% growth YoY.
- Delivered double-digit growth in deposits and loans. Asset quality was benign. Net interest income grew 18% YoY.
- Net fee income saw double-digit growth, driven by strong growth in credit card fees.

Cathay Life

- Adhered to a value-driven strategy. FYP and APE ranked No. 1 in the industry.
- Hedging costs were well managed. Recurring yield continued to improve; interest income showed double-digit YoY growth.
- RBC reached 312%. Book value recovered, with an equity-to-asset ratio of 7.6%.

Cathay Century

- Premium income rose 9% YoY, with 12.7% market share. 2Q23 net income recovered due to fading impact of pandemic insurance and continued business quality control.
- Enhanced online business in China. Accelerated development of Vietnam business and increased premium income via digital transformation.

Cathay SITE

- Ranked No. 1 in AUM, reaching a new record of NT\$1.47tn.
- Recognized by *Asia Asset Management* and *The Asset*. Received TFF-Bloomberg Best Fund Award and *Smart* Best Fund Award among a total of 27 awards in 2023 to date.

Cathay Securities

- Optimized customer experience via digital-only business model, focused on digital customers to increase customer base, and expanded domestic brokerage market share.
- Enriched product lines and platform functions in sub-brokerage business, holding the largest market share in the industry.



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Cathay FHC in Southeast Asia

	China	Vietnam	Cambodia	Hong Kong	Singapore	Malaysia	Laos	Philippines	Myanmar	Thailand	Indonesia
Bank	7	37	16	1	1	1	1	1	1	1	1
Life	51	150									
P&C	26	2									
Asset Mgt.	1			1							
Securities				2							

Note: (1) Footprints in Thailand and Indonesia are rep. offices.

(2) Cathay FHC owns 49% stake in Cathay Century (China), and 33% stake in BSCOM Cathay Asset Management.



■ Banking

- Vietnam: Loans grew over 50% YoY at Ho Chi Minh City Branch. Expected to launch digital consumer business in 2H23.
- Cambodia: Launched new mobile banking app, providing payment and account opening services.
- Singapore: Deepened cross-border corporate banking business; cultivated local and cross-border customers.

■ Cathay Life (Vietnam)

- Total premium grew 7% YoY to 1.4tn VND in 1H23.
- Expanded and diversified distribution channels.

■ Cathay Century

- Premium income grew to 326bn VND in 1H23.
- Continued to promote digital transformation and mobile insurance app.

Cathay FHC in China



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

■ Cathay United Bank

 China subsidiary launched escrow accounts and USD green deposits in 2Q23, providing corporate customers with more comprehensive services.

Cathay Lujiazui Life

- Total premium grew 72% YoY to 3.3bn RMB in 1H23.
- Grew business in scale and value through agent workforce and multiple-channel development.

Cathay Century (China)

 Formed a strategic alliance with Ant Group. Actively developed e-commerce financial services, with ~90% of premium from online channels.

Cathay Securities (HK)

- Continued to grow local and cross-border business.

■ BSCOM Cathay Asset Management

- Business remained steady.
- Conning Asia Pacific Limited
 - Continued to expand asset management business.



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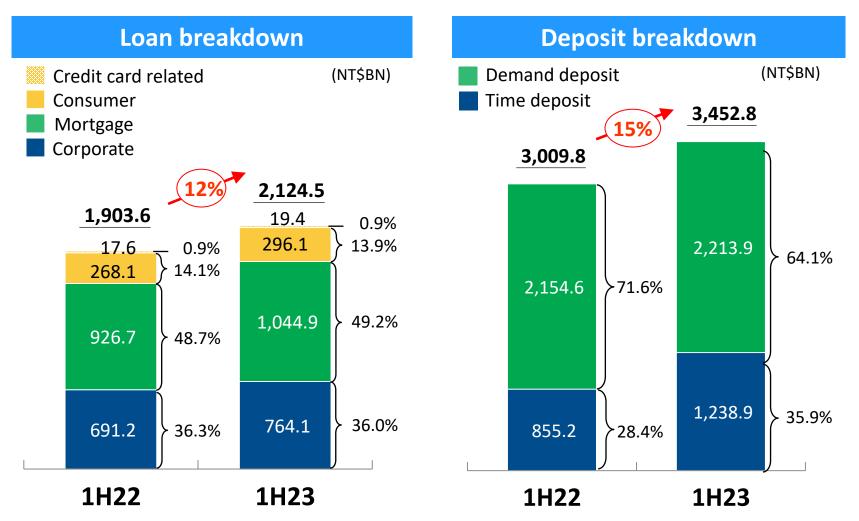
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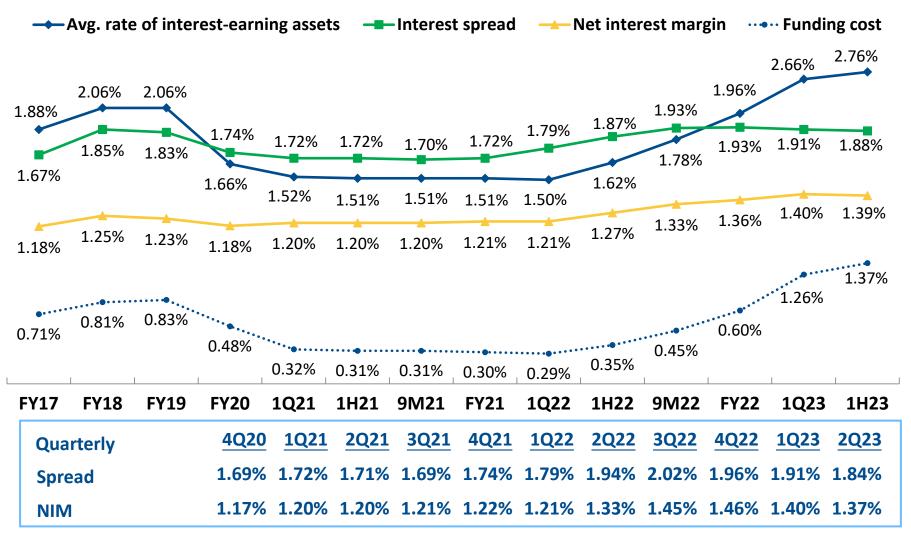
Cathay United Bank – Loan & deposit breakdown

- Loan growth was robust, with double-digit growth across each sector.
- Deposits saw solid growth, with high demand-deposit ratio advantage.



Cathay United Bank - Interest yield

☐ 1H23 NIM increased YoY while declining QoQ due to increase in FX deposits amid rising interest rates.

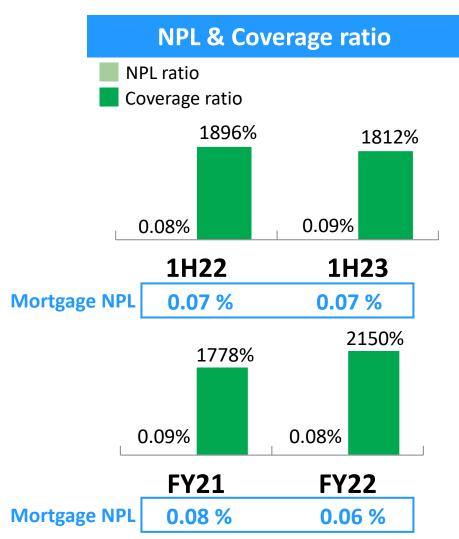


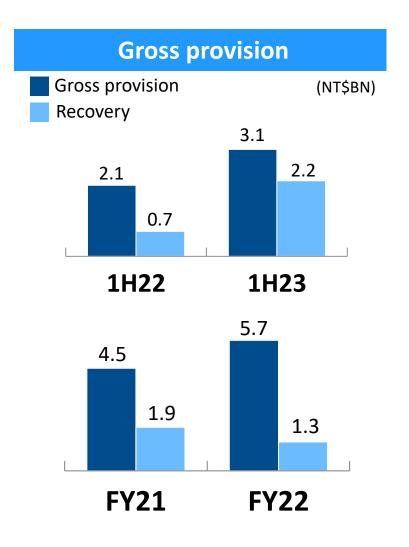
Note: (1) Credit card related loans are included in the calculation of interest spread.

⁽²⁾ China subsidiary was launched in Sep 2018. Hence, since 9M18, China subsidiary results was excluded.

Cathay United Bank – Credit quality

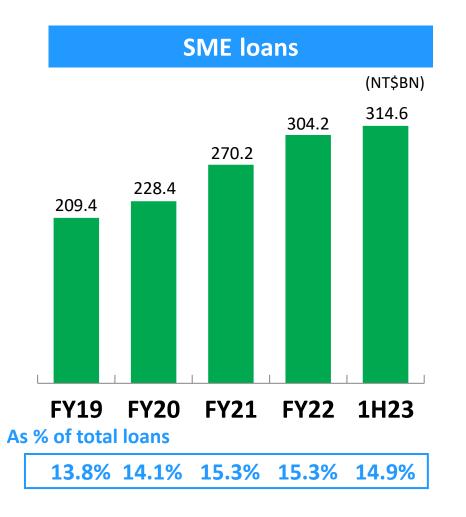
Asset quality remained benign, with NPL at 0.09% and coverage ratio at 1812%.

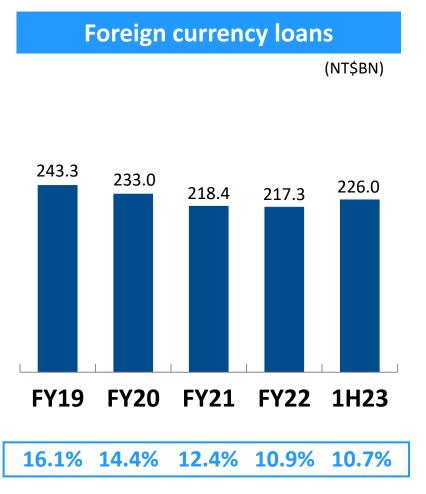




Cathay United Bank – SME & FX loans

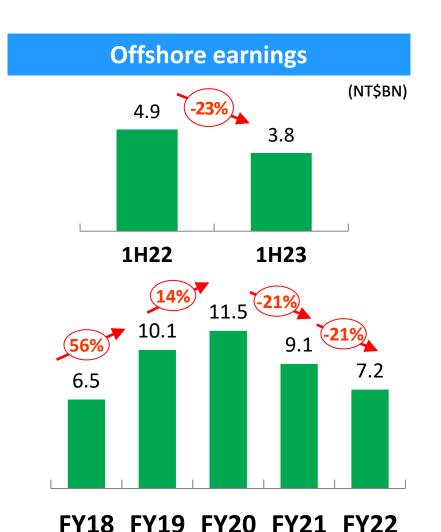
- SME loans continued to show solid growth.
- CUB aims to grow foreign currency loans while ensuring asset quality.





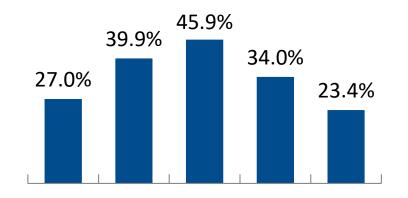
Cathay United Bank – Offshore earnings

Offshore earnings declined due to lower YoY investment income.



As % of CUB pre-tax profits

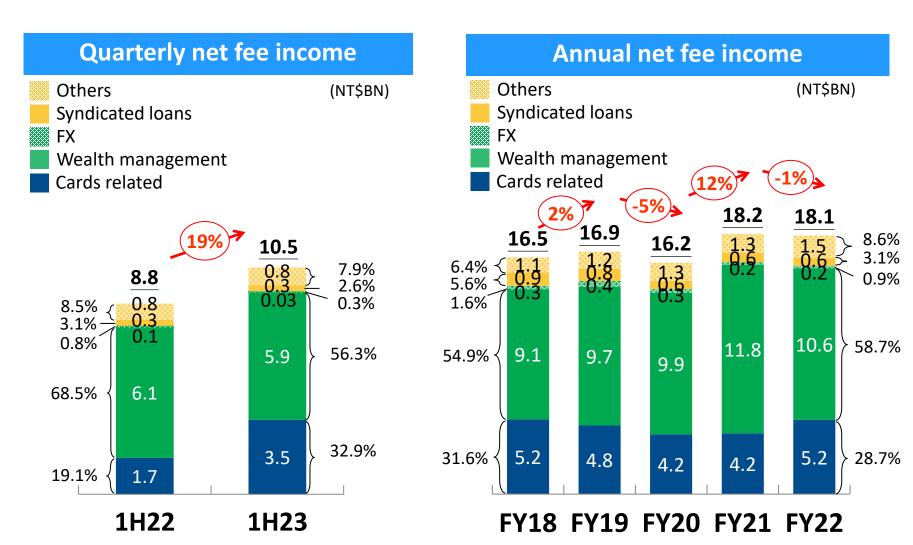




FY18 FY19 FY20 FY21 FY22

Cathay United Bank - Net fee income

■ Net fee income increased 19% YoY, driven by exponential growth in credit card fees.

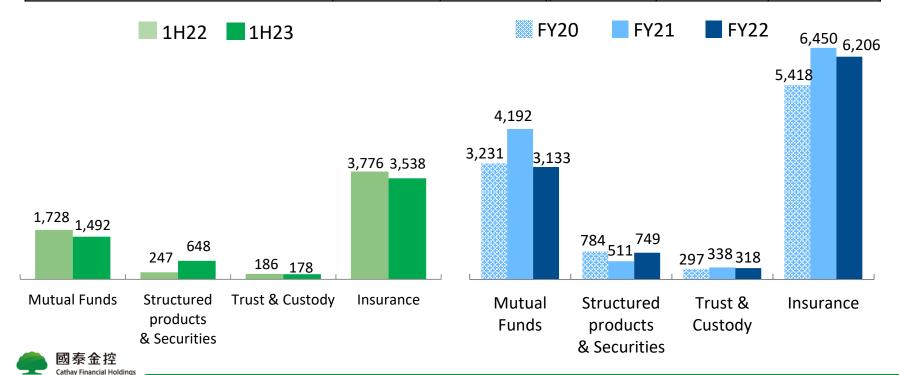


Cathay United Bank – Wealth management fees

- Securities fees saw significant growth YoY, largely offsetting the decline in fees from other WM products; 1H23 YoY decline in WM fees was notably smaller than YoY decline for 1Q23.
- WM customers and AUM continued to show steady growth.

Wealth management fees breakdown

(NT\$MN)	1H22	1H23	FY20	FY21	FY22
Wealth management fee income	6,056	5,924	9,878	11,783	10,595
YoY growth (%)	-3.8%	-2.2%	1.9%	19.3%	-10.1%



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Cathay Life – Total premium

Total premium showed a modest YoY decline, while premium from high CSM protection products grew 5% YoY.

Quarterly total premium

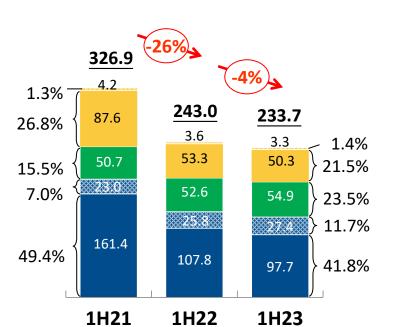
Others (NT\$BN)

Investment-linked & Interest sensitive annuity

Health and accident

Traditional life- Protection

Traditional life- Savings



Annual total premium

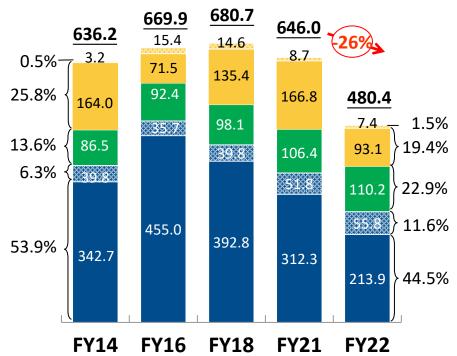
Others (NT\$BN)

Investment-linked & Interest sensitive annuity

Health and accident

Traditional life- Protection

Traditional life- Savings





泰金控 Note: Protection type policies include "Traditional life-Protection" and "Health and accident".

Cathay Life – Quarterly FYP & APE

APE grew 9% YoY following increase in FYP for traditional long-term regular-premium products; FYP declined YoY due to high 1Q22 base.

First Year Premium

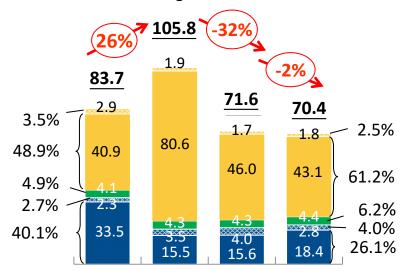
Others (NT\$BN)

Investment-linked & Interest sensitive annuity

Health and accident

Traditional life- Protection

Traditional life- Savings



1H20 1H21 1H22 1H23

FX polices % (excl. Investment-linked) 67% 71% 72% 56%

Annualized FYP (APE)

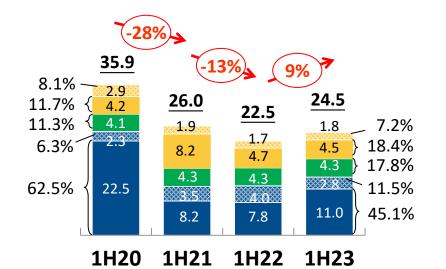
Others (NT\$BN)

Investment-linked & Interest sensitive annuity

Health and accident

Traditional life- Protection

Traditional life- Savings



Cathay Life – Value of new business

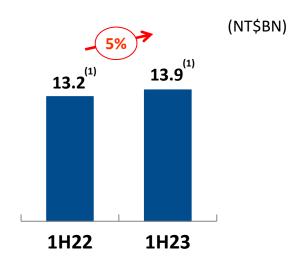
VNB increased 5% YoY, owing to higher sales volume from traditional long-term regular-premium products.

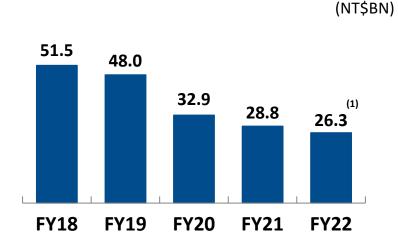
Value for New Business

Profit Margin	1H22 (1)	1H23 ⁽¹⁾
VNB/FYP	18%	20%
VNB/APE	59%	57%

Value for New Business (annual)

Profit Margin	FY18	FY19	FY20	FY21	FY22
VNB/FYP	24%	24%	20%	14%	20%
VNB/APE	72%	50%	53%	56%	62%





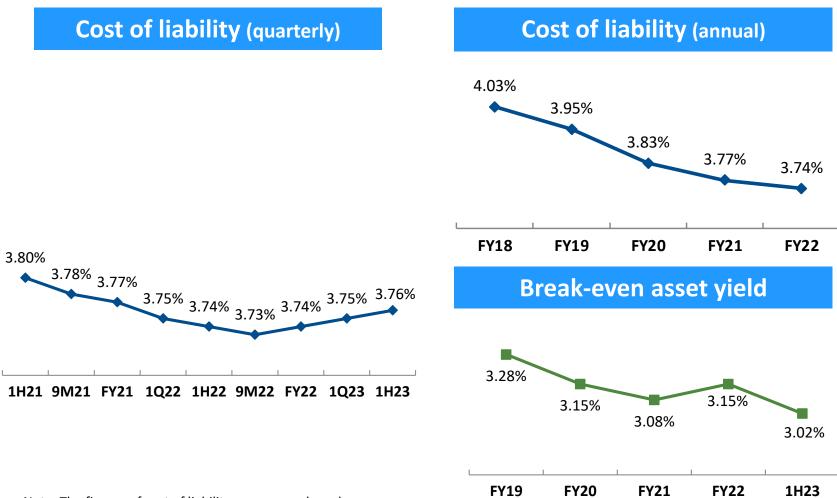
Note: (1) 1H22, FY22 and 1H23 VNB were based on 2022 Embedded Value assumptions.



⁽²⁾ Based on 2021 Embedded Value assumptions, 1H22 & FY22 VNB were NT\$13.6BN and NT\$26.6BN; VNB/FYP were 19% and 21%, VNB/APE were 60% and 63%, respectively.

Cathay Life – Cost of liability and break-even asset yield

COL rose slightly QoQ due to the declared rate increase for interest-sensitive policies; break-even asset yield improved YTD.



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



Cathay Life – Investment portfolio

(NT\$BN)	FY20	FY21	FY22			1H23		
Total investments ⁽¹⁾	6,945.1	7,254.1	7,330.6			7,529.1		
	Weight	Weight	Weight	Amount	Return	Weight	Amount	Return
Cash & Cash equivalents	6.1%	4.4%	4.1%	300	0.7%	3.5%	266	1.6%
Equity- Domestic	6.3%	7.2%	5.1%	373	8.2%	5.8%	438	8.0%
Equity- International (2)	5.9%	6.4%	5.6%	408	4.8%	5.5%	418	6.9%
Bond- Domestic	8.0%	7.9%	7.1%	517	3.2%	7.5%	568	5.1%
Bond- International (2)	57.0%	57.7%	61.9%	4,539	3.7%	61.9%	4,663	3.8%
Mortgage & Secured loans	4.5%	4.2%	3.8%	280	2.1%	3.3%	250	2.5%
Policy loans	2.4%	2.3%	2.3%	167	5.3%	2.2%	166	5.1%
Real estate	7.7%	7.6%	7.7%	562	2.7%	7.5%	567	2.4%
Others	2.2%	2.3%	2.5%	182		2.6%	193	

Note: (1) Total assets excluded separate account assets.

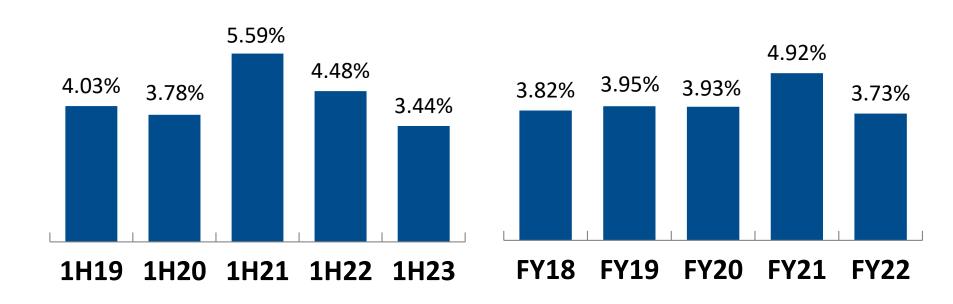
國泰金控 Cathay Financial Holding

Cathay Life – Investment performance highlights

■ 1H22 benefited from higher capital gains in 1Q22 and substantial FX gains from ~7% TWD depreciation; 1H23 after-hedging investment yield reflected moderate capital gains, while recurring income showed strong growth.

After-hedging investment yield

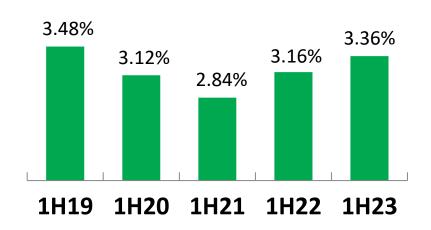
After-hedging investment yield



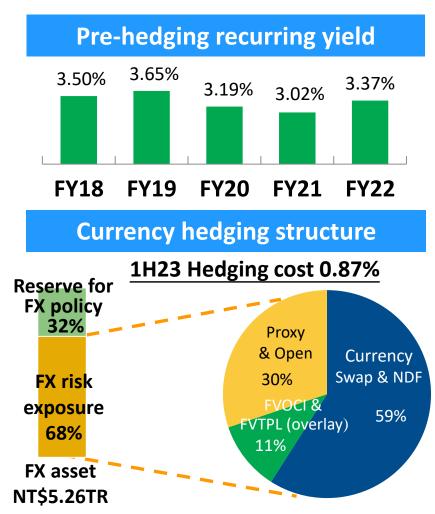
Cathay Life – Investment performance highlights

- 1H23 recurring yield retained an upward trend, with interest income showing double-digit YoY growth.
- Hedging costs improved substantially QoQ, owing to TWD depreciation in 2Q23 and effective proxy hedging.

Pre-hedging recurring yield

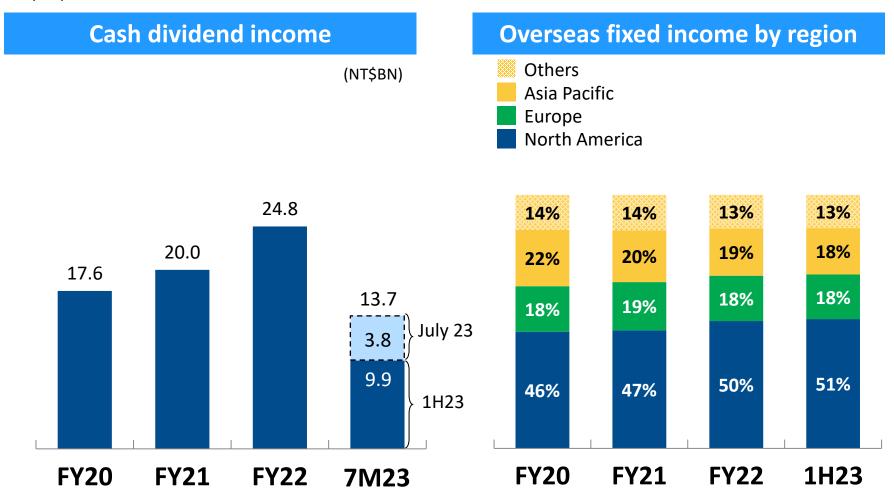


Note: Pre-hedging recurring income doesn't include capital gains but rental, interest revenue and cash dividend.



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

- 7M23 accumulated cash dividend income was NT\$13.7bn.
- Seized opportunity brought by rising rates to increase position in US bonds, leading to an increase in proportion of overseas fixed income investments based in North America, at 51%.

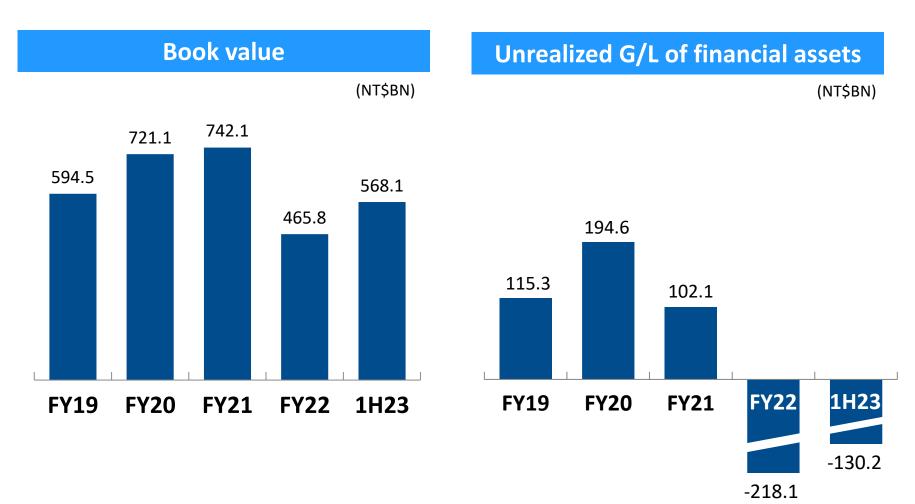




Note: Exclude overseas deposit.

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

- 1H23 book value continued to increase YTD; equity-to-asset ratio reached 7.6%.
- ☐ 1H23 unrealized G/L recovered YTD owing to rebound in mark-to-market value of financial assets.



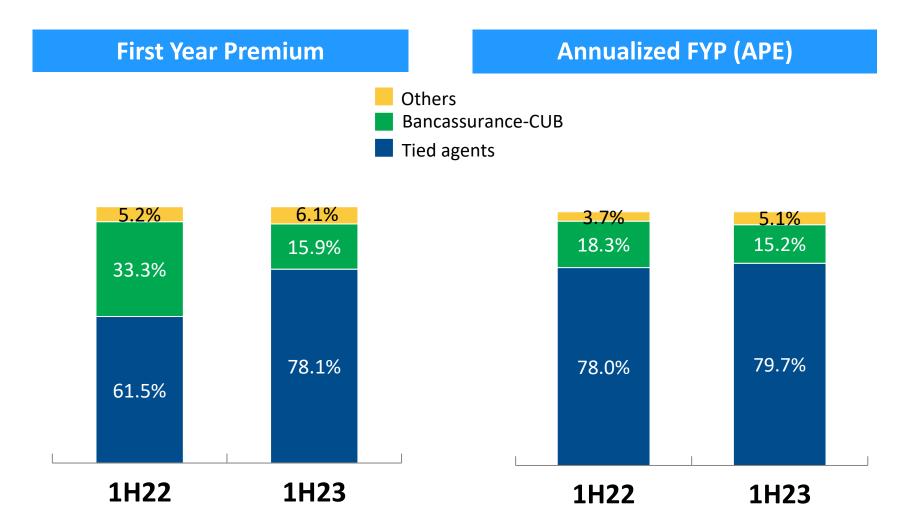
Note: (1) Cathay Life changed its business model for financial asset classification on 2022/10/1 in accordance with IFRS 9 and the guidance by Accounting Research and Development Foundation.
全控 (2) Unrealized G/L of financial assets are the combination of FVOCI & FVTPL (overlay approach).



Cathay Financial Holdings

Cathay Life – Distribution channels

Premium income was mainly generated by Cathay Life sales agents and Cathay United Bank. The group's strong sales capabilities provided solid contributions to premium income and VNB.

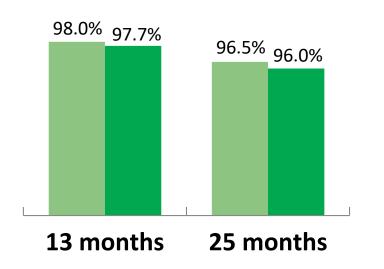


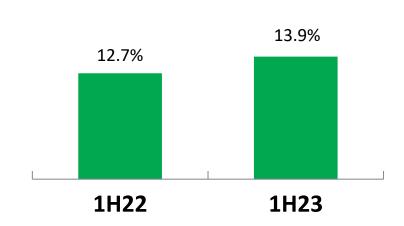
Cathay Life – Operational indicators

Expense ratio increased YoY, attributable to increased sales of traditional long-term regular-premium products.









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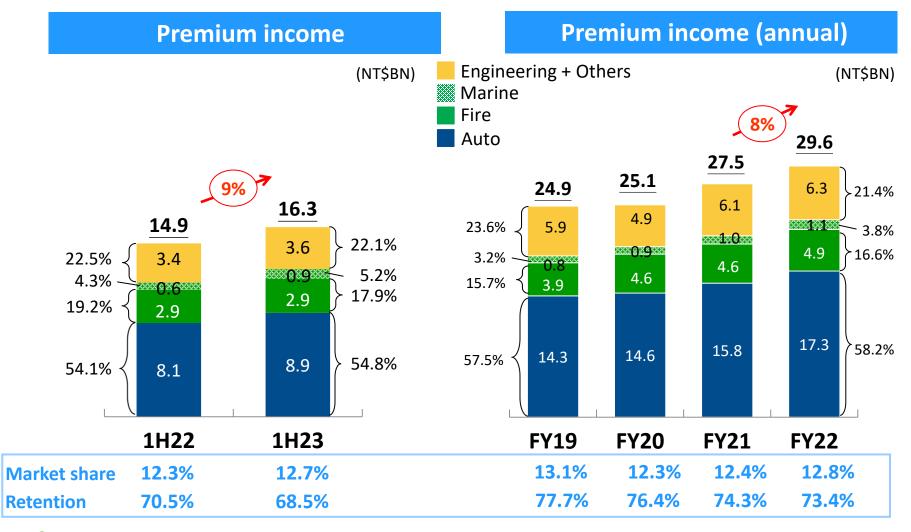
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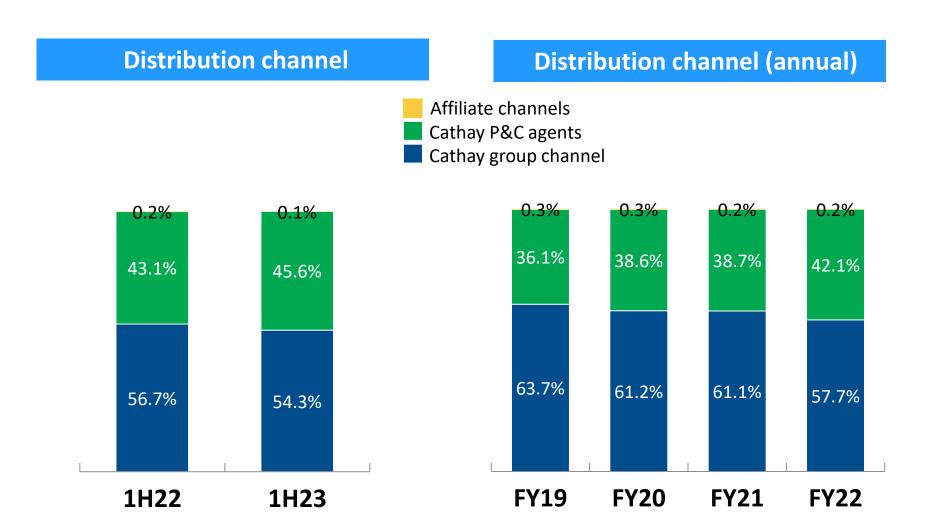
Cathay Century – Premium income

Premium income showed steady growth. Market share was 12.7%.



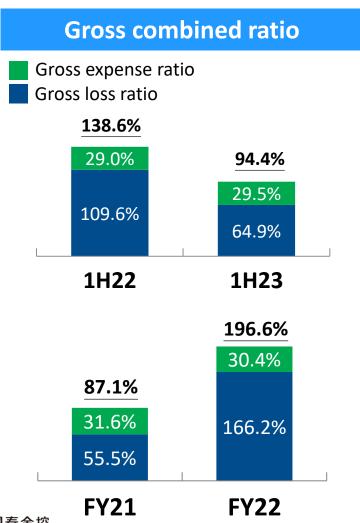
Cathay Century – Distribution channels

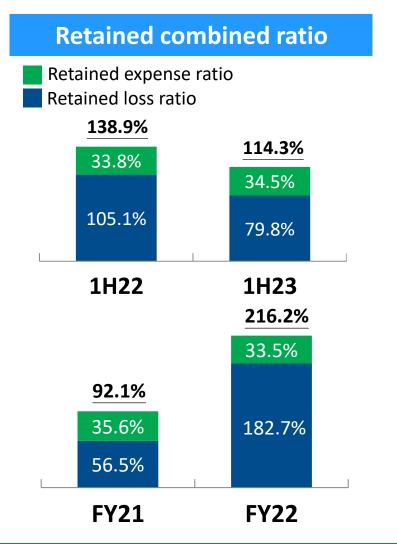
■ Benefiting from cross-selling synergy, over 50% of premium income was generated by the group channel.



Cathay Century – Combined ratio

Gross combined ratio and retained combined ratio each declined due to the lower loss ratio resulting from the fading impact of pandemic insurance in 2Q23.





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Renowned corporate sustainability performance

Recognized by local regulatory authorities

Top-5%
Corporate Governance

Over 1,000 listed companies

TWSE Corporate Governance Evaluation



Included in

FTSE4Good TIP Taiwan ESG Index
since 2017

Note: The FTSE4Good TIP Taiwan ESG Index is designed by FTSE Russell and Taiwan Index Plus Corp (TIP), wholly-owned subsidiary of Taiwan Stock Exchange.

Recognized by ESG ratings agencies

Member of

Dow Jones Sustainability Indices

Powered by the S&P Global CSA

Included in DJSI World & DJSI EM





AA











Recognized by Media



Top-10 World Corporate Citizen for **10** consecutive years, **Top-2** in 2022



Global Views

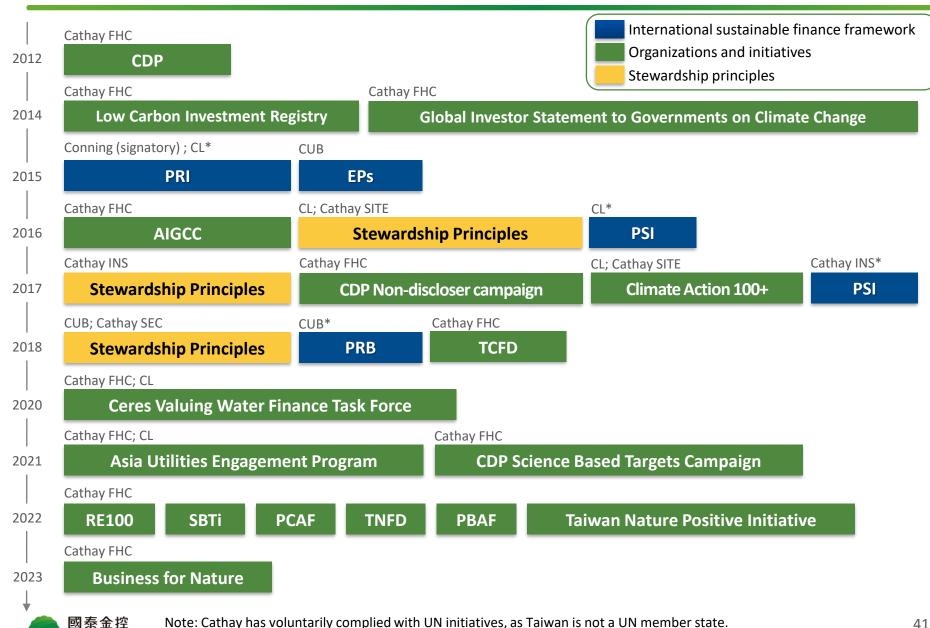
First Prize in Annual Survey for 3 consecutive years (Finance & Insurance), selected for "Annual Honor Roll" in 2022



2022 Taiwan Corporate Sustainability Awards



Participation in climate actions and nature initiatives



Cathay Financial Holdings

Integrating ESG into responsible investment and lending

Investment/Lending Process

Engagements after Investment/Lending

Investment & Lending decision Negative/ exclusionary screening Post-investment Dynamically manage ESG risks ESG annual review **Decline** Corporate engagement **ESG** integration Exercise voting rights Encourage investees to improve Material ESG risks transparency **Post-lending** Investment — Controversial Investment/lending Financial & lending behaviors Analysis Dynamically manage ESG risks decision Manage according Monitor and manage intelligently with to ESG risks level Early Warning System ESG annual review Climate risks

Themed investment/lending

- Low carbon
- Infrastructure
- · Aging society and health
- Water resource Community and financial inclusion

Impact investing

Invest to solve social and environmental problem and measure the results.

Mandate investment management

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



Cathay's sustainability strategies and goals



Climate

Low-carbon economy

- Net-zero emissions across financial assets by 2050
- Leadership in climate engagement
- Comprehensive financial solutions for climate change



Health

Health promotion

- Expansion of the health ecosystem
- Support for rehabilitation
- Development of elderlyfriendly services

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Empowerment

Workplace Empowerment

- Employee reskilling and upskilling
- Leadership pipeline development
- Fostering workplace diversity, equity and inclusion

Sustainable environment

- Zero-carbon operations by 2050
 - Green operations
 - Green energy
 - Green real estate

Financial health

- The industry's top guardian of customer assets
- Benchmark enterprise for financial inclusion in Taiwan

Social Empowerment

- Youth empowerment
- Women's empowerment
- Support for the underprivileged



Zero-carbon operations by 2050

Cathay "zero-carbon operation transition"



Low-carbon operation transition since 2017

Reduced carbon emissions via "equipment replacement," "green real estate," and "product carbon footprint," etc.

RE 100

Became a RE100 member in 2022

- Join the "RE100" initiative
- Incorporate carbon-reduction matrix into top management's KPI



SCIENCE BASED TARGETS Zero-carbon milestones

- Received SBTi validation of carbon reduction
- Zero-carbon operation transition

2017

2020

2025

2030

Set a 5-year carbon reduction target of

5%

Ahead of target, achieved cumulative carbon reduction of

6.76%

Usage of renewable energy for headquarters

100%

Usage of renewable energy for all locations in Taiwan

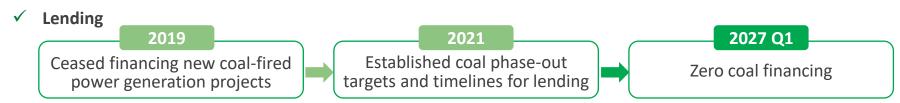
100%

Net Zero emissions in financial assets by 2050

Science-Based Targets

Asset Class	Target
Listed equity & bonds	S1+S2 reduce to 2.68° C and S1+S2+S3 reduce to 2.79° C by 2026
Electricity generation project finance	Reduce GHG emission 33% per MWh by 2026 from a 2019 base year
Corporate loans – commercial real estate	Reduce GHG emission 39% per square meter by 2026 from a 2019 base year
Corporate loans – electricity generation industry	Reduce GHG emission 69% per MWh by 2035 from a 2019 base year
Corporate loans – Other long term loans	 Reduce GHG emissions from finance, retail, service, food, loading and real estate development sectors within other long-term corporate loan portfolio 73% per square meter by 2035 from a 2019 base year 33% of other long-term corporate loan portfolio by loan value within the fossil fuel, electrical and electronic equipment, general manufacturing, and semiconductor sectors setting SBTi validated targets by 2026

Coal-Exit Strategy

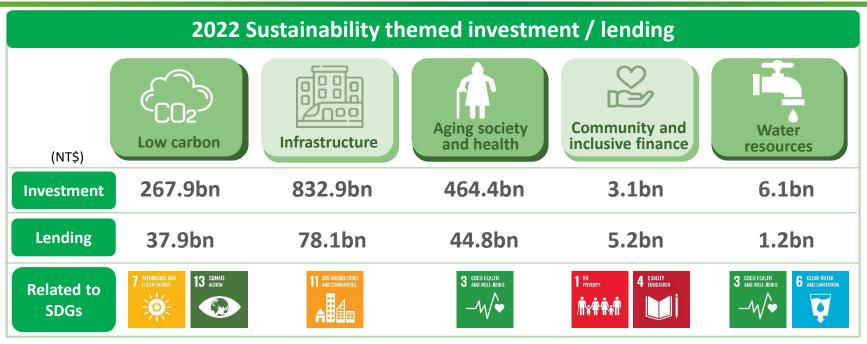


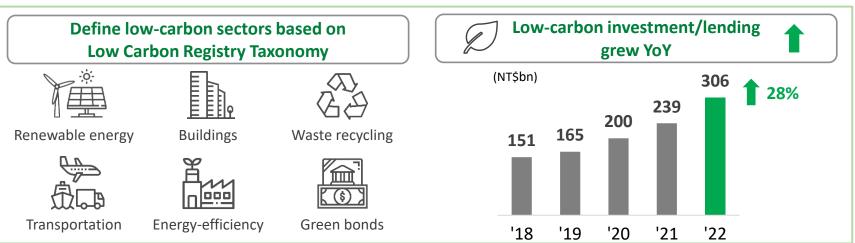
✓ **Exclude investments** in coal value chain with a coal share of revenue (CSR) above certain % without active transition to renewable energy





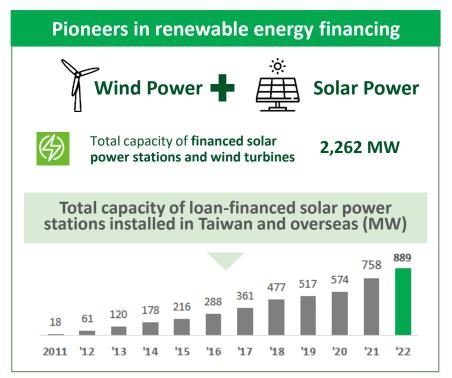
Leveraging financial competence to support sustainability

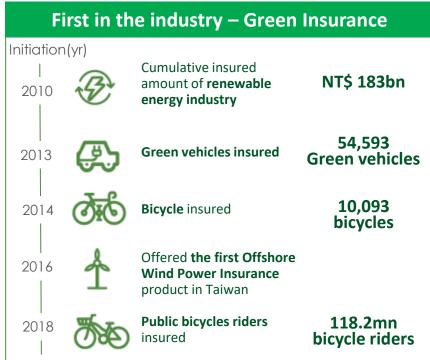






Hastening positive environmental change with green products





Providing green finance services across various markets and industries



Sustainability-linked loan (SLL)

Approved ~30 SLLs in Taiwan, Hong Kong, the Philippines, Singapore, and Australia

Signed 1st SLL agreement ever issued in Philippines



Green deposit

Utilized by over 30 companies of NT\$10bn

1st Taiwan financial group to launch green deposits in China





Health promotion – from compensation to prevention

Fitback app health promotion program



Compensation ► ► Prevention

Utilize health promotion programs to increase health awareness

Track health habits











steps

heart rate

sleep

fitness

aerobic

Health ecosystem

Fitness programs

Health counselling

Dietary supplements Fitness gear

Expand influence

Policyholders

General public

Employees

Fitback app: spillover-feature insurance products





Benefit

insured amount



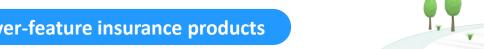
Facilitating health promotion through technology

806,000

members



Users collectively walked 849 billion steps, which is equivalent to 662 round trips to the moon.









Increased



Financial health – financial inclusion



Small amount whole life insurance

- Provided basic coverage to relatively elders who have difficulty obtaining required insurance
- Cathay Life provided basic economic security for ~258,000 policyholders, the highest in the industry



Microinsurance

 Provided basic protection of NT\$105.5bn for over 313,000 economically disadvantaged



Elderly-friendly products

- Specialized cancer insurance to elders with physical conditions excluded from standard qualification
- Launched in June 2022 and issued 65,000 policies in six months



Microfinance

- Financed Cambodia's micro finance institutions (MFIs)
- CUB has provided US\$74mm loans to MFIs



accessibility via digital platforms



CUBE App, connecting Bank, Life, P&C and Securities services, provides one-stop digital financial services.



Chatbot Alpha serves over 1.5mn monthly online users from all Cathav channels.



CVX is the first remote life insurance application platform in Taiwan.



BeSafe, providing fragmented insurance products, enables customers to customize their own insurance policies.



Cathay Securities App, with over 1mn customers, offers all-in-one digital investment services.



Building a workplace of diversity, equity & inclusion



Creating a culture of diversity, equity, and inclusion

- Raise awareness by providing training courses on unconscious bias, psychological safety, and inclusive culture.
- Collect employee feedback to create case studies for internal advocacy.
- Enhance HR procedures to prevent talent loss due to unconscious biases.
- Ongoing communication via internal events and meetings.

Woman empowerment



69% women employees



54%

women in manager positions



15% women on the Board of Directors, up from 8% in 2021

"Career FlexiPacing" program

Empowering employees to achieve long-term career growth while managing work-life balance



Flexible WFH arrangement



Continue to upskill via online courses



Cloud-based library for continuous learning



Employee Assistance Program (EAP)

Embedded Value & Appraisal Value

NT\$BN, except for per share figures

Valuation date	2021/12/31	2022/12/31
In-force business investment yield	3.75% ~ Year 2041 4.71% for NTD policies 4.36% ~ Year 2041 5.33% for USD policies (Equivalent investment yield: 4.06% Rolling over to 2022: 4.11%)	3.78% ~ Year 2042 4.74% for NTD policies 4.43% ~ Year 2042 5.34% for USD policies (Equivalent investment yield: 4.12%)
Risk discount rate	9.5%	9.5%
Adjusted net worth	757	520
Value of in-force business	717	780
Cost of capital (CoC)	-275	-311
Value of in-force business (After CoC)	442	469
Embedded Value (EV)	1,199	988
EV / per share	204.9(91.0)	155.6(74.9)
Future one year's new business investment yield	2.59% ~ Year 2041 4.55% for NTD policies 3.98% ~ Year 2041 5.25% for USD policies	2.60% ~ Year 2042 4.56% for NTD policies 5.19% ~ Year 2042 5.27% for USD policies
Value of future one year's new business (After CoC)	30.0	27.5
Appraisal Value (AV)	1,462	1,229
AV / per share	249.9(111.0)	193.6(93.2)

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 2021 and 2022 are 5.85bn and 6.35bn, respectively.
- (4) The outstanding shares of Cathay FHC in 2021 and 2022 are 13.17bn and 13.19bn, respectively.
- (5) May not sum to total due to rounding.

Summary

NT\$BN, except for per share figures

		ווטקוויי	, except for per	i silaic ligares	
	Valuation date	2021	2022	Growth rate	1Q23
	Equity	734	457	-38%	
	Adjusted net worth	757	520	-31%	
Embedded	Value of in-force business (before CoC)	717	780	9%	
value	Cost of capital (CoC)	-275	-311	13%	
	Value of in-force business (after CoC)	442	469	6%	
	Embedded value	1,199	988	-18%	
	First year premium (FYP)	202.4	129.3	-36%	29.5
	First year premium equivalent (FYPE)	51.0	42.4	-17%	12.1
Value of one	Value of one year's new business (V1NB)	28.8	26.3	-9%	7.0
year's new	Profit margin (V1NB/FYP)	14%	20%		24%
business	Profit margin (V1NB/FYPE)	56%	62%		58%
	Profit margin (V1NB/FYP)(investment-	400/	469/		4.40/
	linked(non-VUL)is excluded)	49%	46%		44%
Appraisal value	Multiple	8.8	8.8		
(20 years NB)	Appraisal value	1,462	1,229	-16%	
Basic Value	EV / per share of Cathay FHC	91.0	74.9	-18%	
per share	AV / per share of Cathay FHC	111.0	93.2	-16%	

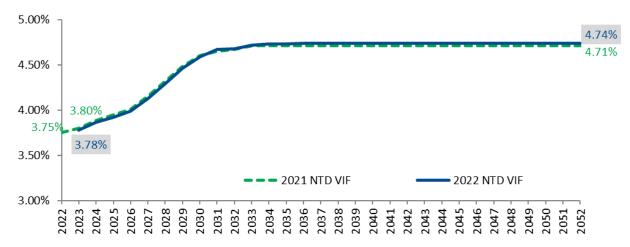
Note: (1) Basic EV and AV per share is based on weighted average of outstanding shares in 2021 and 2022, which are 13.17bn and 13.19bn, respectively.

(2) Totals may not sum due to rounding.

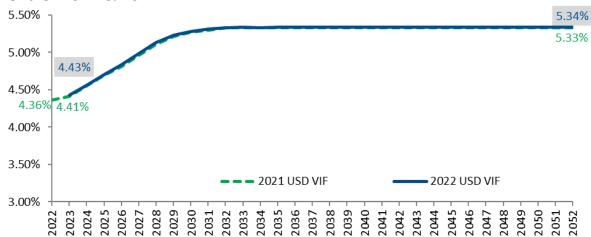


Economic Assumptions: In-force business investment yield

■ Investment return assumptions for the value of in-force business of NTD-denominated policies as of the end of 2021 & 2022.

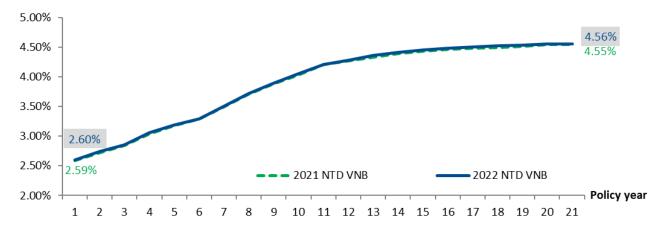


■ Investment return assumptions for the value of in-force business of USD-denominated policies as of the end of 2021 & 2022.

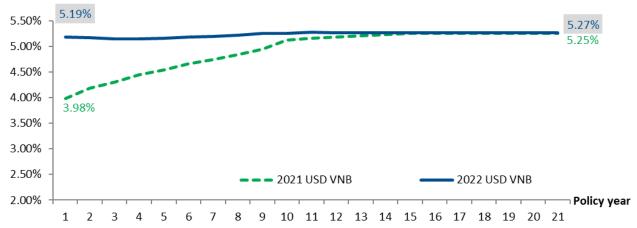


Economic Assumptions: Future one year's new business investment yield

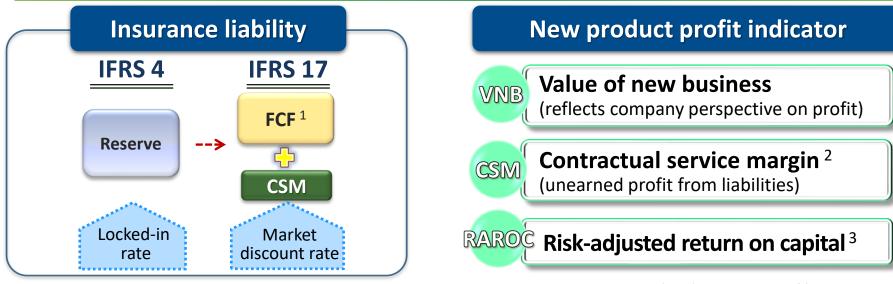
■ Investment return assumptions for the value of future one year's new business of NTD-denominated policies as of the end of 2021 & 2022.



■ Investment return assumptions for the value of future one year's new business of USD-denominated policies as of the end of 2021 & 2022.



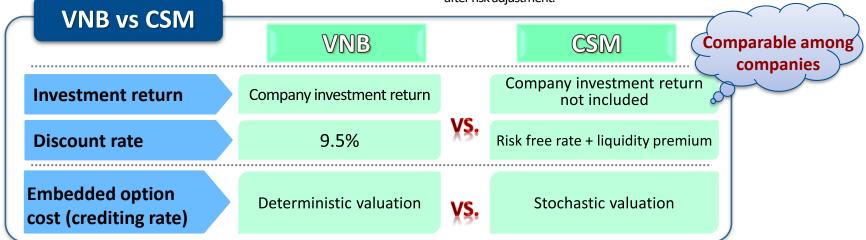
CSM - New product profit indicator under IFRS 17



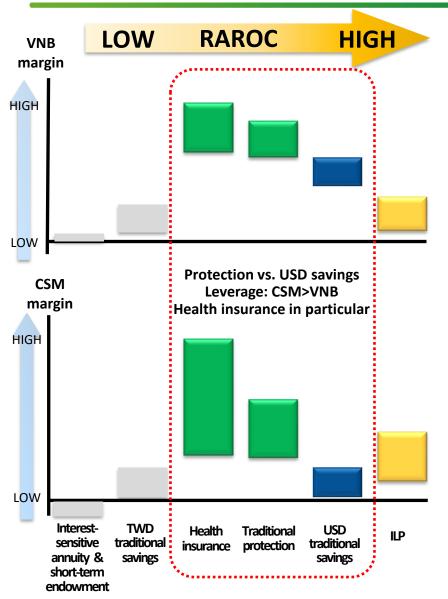
Note: 1. Fulfillment Cash Flow (FCF) (=BEL+RA): Present value of future cash flows derived from insurance sold, based on market discount rate at valuation date and most recent available actuarial assumptions.

Note: 2. Contractual Service Margin (CSM): Present value of future unearned profit for insurance contracts recognized in the remaining service period.

3. Risk Adjusted Return on Capital (RAROC): The financial performance measurement after risk adjustment.



Focus on high CSM and RAROC products



Interest-sensitive annuity & short-term endowment

- CSM<0
- One-off losses recognized under IFRS 17

TWD-denominated traditional savings

- Foreign currency risk, difficult for ALM
- Low RAROC

Key products

Health insurance & traditional protection

- High VNB & CSM, health insurance in particular
- Meets market demand in aging society
- Development of payment-in-kind insurance & products w/ spillover effects

USD-denominated traditional savings

- No foreign currency risk, easier for ALM
- Adjustment of interest-sensitive product crediting rate according to market situation on a rolling basis, manageable interest rate risk

Investment-linked products (ILPs)

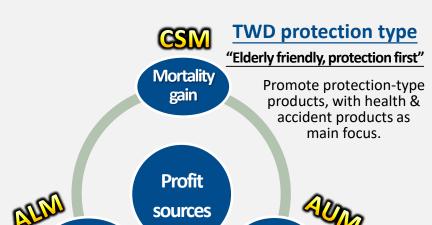
- Stable expense gain
- Low capital charge
- Higher RAROC than traditional products



CSM accumulation is the top priority for IFRS 17 adoption

Product strategy

- CSM accumulation is Cathay Life's top priority
- Taking ALM and trade-off between profit and capital charge into account



USD interest sensitive

Interest

spread

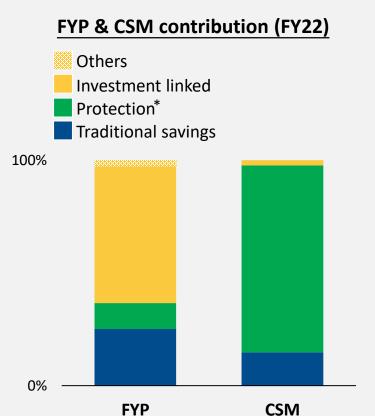
No foreign currency risk, easier for ALM. Aim to increase proportion of foreign currency policies. <u>ILP</u>

Expense gain

Stable expense gain and high RAROC.
Aim to stably increase AUM.

Distribution channels

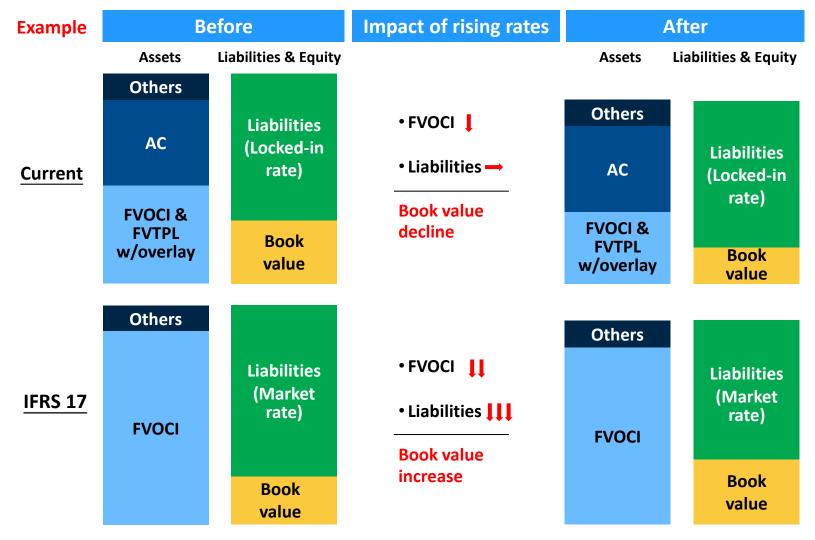
- Protection products contribute superior CSM
- Health & accident product sales as agent KPI





Impact of 2022 rate hikes on Cathay Life's book value

■ Based on IFRS 17, book value increased, as the decline in liabilities exceeded that of assets, with assets and liabilities each marked to market.

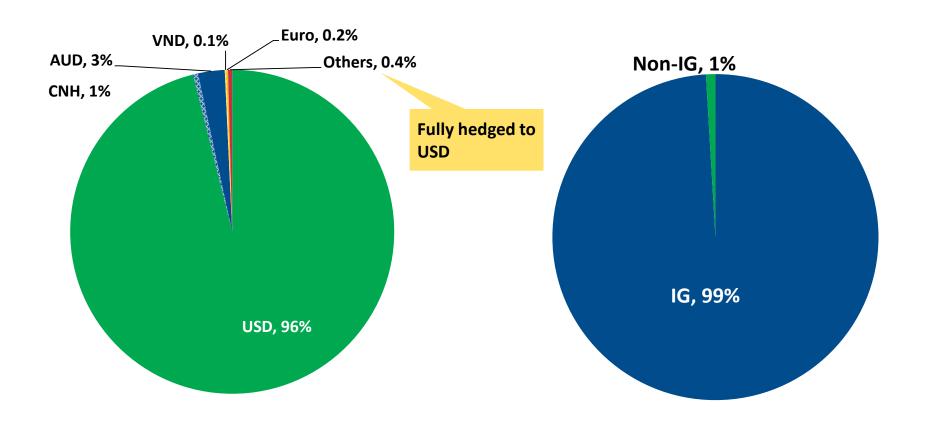




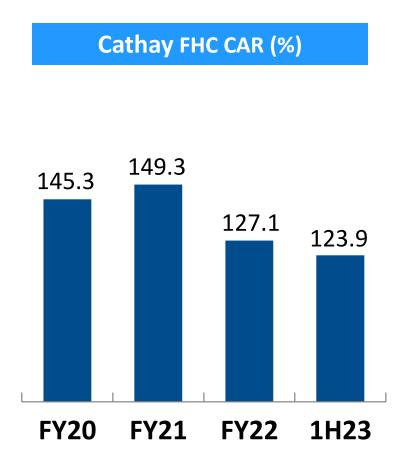
Cathay Life – Overseas bond breakdown by currency and rating

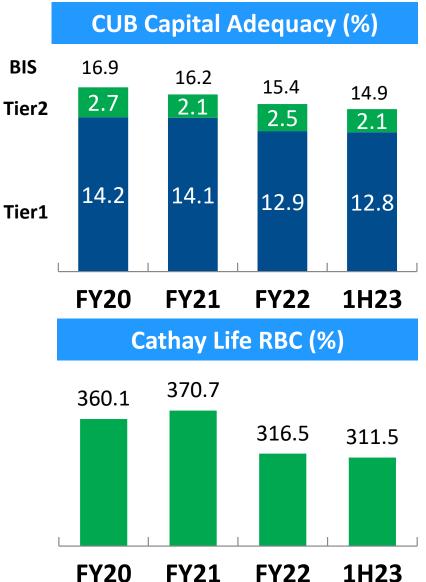
Overseas bond by currency (1H23)

Overseas bond by rating (1H23)



Capital adequacy









Cathay Financial Holdings			FY22/			1H23/			2Q23/
(NT\$MN)			FY21			1H22			2Q22
Income Statement Data (Consolidated)	FY21	FY22	% Chg	1H22	1H23	% Chg	2Q22	2Q23	% Chg
Operating Income									
Net interest income	194,882	226,163	16%	105,289	120,501	14%	55,246	60,988	10%
Net commission and fee	12,649	15,421	22%	8,353	7,336	-12%	4,090	3,138	-23%
Net earned premium	524,187	439,719	-16%	214,912	214,881	0%	107,595	107,363	0%
Change in liability reserve	(377,408)	(198,098)	-48%	(130,814)	(73,660)	-44%	(59,793)	(35,441)	-41%
Net claims payment	(305,703)	(438,283)	43%	(172,650)	(223,910)	30%	(95,072)	(113,346)	19%
Investment income	190,944	132,185	-31%	101,111	34,238	-66%	42,312	34,919	-17%
Contribution from associates-equity method	1,807	2,266	25%	1,243	1,363	10%	816	679	-17%
Other net non-interest income	7,197	(36,038)	-601%	(20,462)	8,003	139%	(9,267)	261	103%
Bad debt expense	(3,484)	(4,778)	37%	(1,213)	(1,261)	4%	(1,166)	(1,607)	38%
Operating expense	(85,543)	(88,610)	4%	(42,014)	(48,828)	16%	(20,814)	(25,528)	23%
Income before taxes	159,526	49,948	-69%	63,756	38,664	-39%	23,947	31,426	31%
Income taxes	(18,637)	(11,986)	-36%	(14,442)	(5,646)	-61%	(9,009)	(5,582)	-38%
Net income	140,889	37,962	-73%	49,313	33,018	-33%	14,938	25,844	73%
Net income to parent company	139,514	37,359	-73%	48,808	32,496	-33%	14,601	25,487	75%
EPS (NT\$)	10.34	2.58		3.45	1.98		0.85	1.50	
ΕΙ Ο ((ΥΙΨ)	10.54	2.50		0.40	1.50		0.00	1.50	
<u>Dividend Payout</u>									
Cash dividend per share	3.50	0.90							
Stock dividend per share	0.00	0.00							
Weighted average outstanding shares (Millions of common shares)	13,169	13,190		13,169	14,669				
Balance Sheet Data (Consolidated)									
Total assets	11,594,361	12,070,886		11,583,284	12,709,227				
Total shareholders' equity	914,039	611,708		451,393	720,567				
Equity attributable to parent company	902,038	598,840		439,579	707,204				
Operating Metrics									
ROAE (Consolidated)	15.49%	4.98%		14.45%	9.91%				
ROAA (Consolidated)	1.25%	0.32%		0.85%	0.53%				
Double leverage ratio(inc. preferred stock)	113%	122%		131%	120%				
Capital Adequacy Metrics									
Capital Adequacy Ratio	149%	127%		133%	124%				

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Cathay Life (NT\$MN)			FY22/ FY21			1H23/ 1H22			2Q23/ 2Q22
Income Statement Data (Consolidated)	FY21	FY22	% Chg	1H22	1H23	% Chg	2Q22	2Q23	% Chg
Net written premium	499,102	410,186	-18%	201,145	200,868	0%	99,907	100,290	0%
Net earned premium	498,398	409,196	-18%	201,281	200,875	0%	99,334	99,735	0%
Reinsurance commission earned	388	527	36%	15	15	2%	8	9	19%
Fee income	10,715	10,804	1%	5,423	5,384	-1%	2,725	2,758	1%
Recurring investment income	214,968	242,608	13%	114,248	125,976	10%	62,369	66,966	7%
Gain on disposal of investment									
Realized gain (loss)-Equity	116,191	23,289	-80%	27,572	24,879	-10%	10,397	11,482	10%
Realized gain (loss)-Debt	63,127	5,572	-91%	11,047	3,404	-69%	56	1,159	1968%
Gain on investment property	1,106	2,735	147%	1,913	(38)	-102%	1,363	(34)	-102%
FX and others, net	(46,445)	(2,907)	94%	7,336	(23,199)	-416%	1,264	(354)	-128%
Investment income, net	348,947	271,296	-22%	162,116	131,021	-19%	75,449	79,219	5%
Other operating income	8,754	8,726	0%	4,135	5,079	23%	2,120	2,654	25%
Separate account revenues	77,919	(933)	-101%	(20,191)	37,443	285%	(19,881)	21,325	207%
Net claims payment	(287,850)	(398,511)	38%	(162,467)	(204,198)	26%	(87,937)	(107,471)	22%
Changes in liability reserves	(376,771)	(188,389)	-50%	(126,620)	(82,517)	-35%	(56,014)	(36,159)	-35%
Acquisition and commission expense	(34,445)	(30,977)	-10%	(14,669)	(17,953)	22%	(6,707)	(10,285)	53%
Other operating costs	(8,056)	(6,729)	-16%	(3,178)	(3,715)	17%	(1,502)	(1,889)	26%
Financial cost	(3,114)	(3,817)	23%	(1,694)	(2,185)	29%	(835)	(1,093)	31%
Separate account expense	(77,919)	933	-101%	20,191	(37,443)	285%	19,881	(21,325)	207%
Operating expense	(32,448)	(32,301)	0%	(16,157)	(17,096)	6%	(7,681)	(8,476)	10%
Net non-operating income	1,563	1,859	19%	895	1,089	22%	437	597	37%
Income taxes	(12,916)	(7,513)	-42%	(8,550)	(2,665)	-69%	(4,944)	(4,418)	-11%
Net income	113,166	34,169	-70%	40,528	13,134	-68%	14,452	15,181	5%
Net income to parent company	112,231	33,667	-70%	40,248	12,746	-68%	14,206	14,901	5%
Balance Sheet Data (Consolidated)									
Total assets	8,073,161	8,172,430		7,885,085	8,449,237				
General account	7,348,951	7,517,003		7,239,478	7,737,780				
Separate account	724,210	655,427		645,607	711,458				
Reserves for life insurance liabilities	6,413,221	6,794,562		6,664,309	6,889,006				
Total liabilities	7,331,028	7,706,641		7,569,397	7,881,182				
Total shareholders' equity	742,133	465,789		315,688	568,055				
Equity attributable to parent company	734,443	456,817		307,964	558,491				
Operating Metrics (Standalone)									
First Year Premium(FYP)	202,394	129,343		71,632	70,392				
First Year Premium Equivalent(FYPE)	50,997	42,434		22,493	24,493				
Expense ratio	11.2%	12.8%		12.7%	13.9%				
13-M persistency ratio	98.4%	97.7%		98.0%	97.7%				
25-M persistency ratio	96.3%	96.6%		96.5%	96.0%				
ROAE (Consolidated)	15.47%	5.66%		15.33%	5.08%				
ROAA (Consolidated)	1.44%	0.42%		1.02%	0.32%				
Capital Adequacy Metrics (Standalone)									
RBC ratio	371%	316%		337%	312%				

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Cathay United Bank			FY22/			1H23/			2Q23/
(NT\$MN)	EV04	EVOO	FY21	41100	41100	1H22	2022	2022	2Q22
Income Statement Data (Consolidated)	FY21	FY22	% Chg	1H22	1H23	% Chg	2Q22	2Q23	% Chg
Operating Income									
Net interest income	38,539	48,704	26%	21,908	25,814	18%	11,748	13,044	11%
Fee income	18,346	18,246	-1%	8,942	10,599	19%	3,658	5,215	43%
Investment income	6,956	6,711	-4%	3,322	7,634	130%	2,066	4,700	127%
Other income	502	1,180	135%	648	502	-23%	514	349	-32%
Net operating income	64,342	74,841	16%	34,819	44,548	28%	17,986	23,308	30%
Operating expenses	(33,877)	(38,307)	13%	(17,056)	(21,604)	27%	(8,825)	(11,359)	29%
Pre-provision profit	30,466	36,534	20%	17,762	22,945	29%	9,161	11,950	30%
Net provisions for possible losses	(2,986)	(5,524)	85%	(1,517)	(1,547)	2%	(1,221)	(1,646)	35%
Income before taxes	27,480	31,010	13%	16,245	21,397	32%	7,941	10,304	30%
Income tax	(3,671)	(5,299)	44%	(2,781)	(3,853)	39%	(1,349)	(1,929)	43%
Net income	23,808	25,712	8%	13,464	17,544	30%	6,592	8,375	27%
Net income to parent company	23,344	25,590	10%	13,230	17,409	32%	6,497	8,296	28%
Balance Sheet Data (Consolidated)									
Total assets	3,499,323	3,887,031		3,664,738	4,222,288				
Loans, net	1,807,077	2,045,082		1,937,733	2,159,673				
Financial assets	1,110,788	1,268,349		1,260,201	1,356,624				
Total liability	3,248,596	3,645,307		3,432,518	3,962,622				
Deposits	2,935,694	3,246,162		3,064,392	3,478,609				
Financial Debenture Payable	46,800	37,147		43,064	27,100				
Total shareholders' equity	250,727	241,724		232,221	259,666				
Equity attributable to parent company	246,351	237,734		228,052	255,771				
Operating Metrics (Consolidated)									
Cost income ratio	52.65%	51.18%		48.99%	48.49%				
ROAE	9.57%	10.44%		11.15%	14.00%				
ROAA	0.71%	0.70%		0.75%	0.87%				
Assets Quality (Standalone)									
NPL	1,578	1,510		1,568	1,894				
NPL ratio	0.09%	0.08%		0.08%	0.09%				
NPL provisions	28,064	32,459		29,723	34,307				
Coverage ratio	1778%	2150%		1896%	1812%				
Capital Adequacy Metrics (Standalone)									
BIS ratio	16.2%	15.4%		14.9%	14.9%				
Tier I Ratio	14.1%			12.4%	12.8%				
LDR (Standalone)									
LDR (Standalone)	61.4%	62.4%		62.7%	61.0%				
TWD LDR	69.2%			73.0%	76.2%				
FX LDR	34.1%			31.0%	22.9%				

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Cathay Century (NT\$MM)			FY22/ FY21			1H23/ 1H22			2Q23/ 2Q22
Income Statement Data (Consolidated)	FY21	FY22	% Chg	1H22	1H23	% Chg	2Q22	2Q23	% Chg
Premium income	28,015	30,266	8%	15,232	16,693	10%	8,295	8,928	8%
Net written premium	20,718	22,084	7%	10,688	11,360	6%	5,543	5,828	5%
Net earned premium	19,903	21,703	9%	10,571	11,410	8%	5,350	5,805	8%
Reinsurance commission earned	857	900	5%	453	518	14%	243	285	17%
Fee income	46	49	7%	26	27	4%	12	13	4%
Investment	1,363	595	-56%	783	615	-21%	240	312	30%
Interest income	539	636	18%	300	330	10%	147	167	13%
Other investment income, net	824	(41)	-105%	483	286	-41%	93	146	57%
Other operating income	0	157	0%	67	26	-61%	33	26	-22%
Net claims payment	(10,470)	(29,677)	183%	(6,418)	(16,631)	159%	(3,896)	(3,791)	-3%
Changes in liability reserves	(637)	(9,709)	1423%	(4,193)	8,857	-311%	(3,779)	718	-119%
Commissions and other operating costs	(3,765)	(3,916)	4%	(1,897)	(2,081)	10%	(1,011)	(1,054)	4%
Operating expenses	(4,772)	(4,636)	-3%	(2,298)	(2,490)	8%	(1,061)	(1,300)	23%
Operating income	2,525	(24,533)	-1071%	(2,906)	250	109%	(3,868)	1,014	126%
Net non-operating income	42	8	-81%	(2)	1	130%	(1)	(0)	84%
Income taxes	(392)	4,904	-1352%	620	(69)	111%	744	(257)	135%
Net income	2,175	(19,622)	-1002%	(2,289)	181	108%	(3,125)	757	124%
Balance Sheet Data (Consolidated)									
Total assets	49,900	60,596		62,856	54,593				
Total stockholders' equity	14,447	12,800		19,706	13,568				
Operating Metrics (Standalone)									
Gross Combined ratio	87.1%	196.6%		138.6%	94.4%				
Net Combined ratio	92.1%	216.2%		138.9%	114.3%				
ROAE (Consolidated)	15.78%	-144.03%		-26.81%	2.75%				
ROAA (Consolidated)	4.62%	-35.52%		-8.12%	0.63%				
Capital Adequacy Metrics RBC ratio (Standalone)	284%	369%		450%	355%				

All data and information on this page is provided for informational purposes only, and may subject to adjustment.
 For more details, please refer to our official financial reports.

⁽²⁾ Total may not sum due to rounding.

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