

Cathay FHC (2882.TW/2882 TT)

2Q24 net worth up QoQ; 2H24F positive

FTSE4Good TIP Taiwan ESG Index stock

Outperform · Maintained

Price as of August 23 (NT\$)	61.50
12M target price (NT\$)	70.00
Previous target price (NT\$)	64.00
Revised up (%)	9.4
Upside (%)	13.8

Key message

- In 2Q24, Cathay Life's (CL) ROI rose on capital gains; VNB and CSM also grew.
- 2. 2Q24 bank NIM was up QoQ and asset quality was stable.
- We expect 2024F CL's net worth and FHC dividend payout will rise, reflecting higher valuations of investments spurred by US interest rate cuts.

Trading data

Mkt cap (NT\$bn/US\$mn)	902 / 27,683
Outstanding shares (mn)	14,669
Foreign ownership (mn)	3,440
3M avg. daily trading (mn)	30.83
52-week trading range (NT\$)	43.30 –65.70

Performance	3M	6M	12M
Absolute (%)	12.2	38.4	37.6
Relative (%)	9.7	21.1	3.9

ESG score card



—2882 TT —Taiwan sector average

Source: Refinitiv, KGI securities

Event

In 1H24, net profit soared 121% YoY to NT\$71.76bn on strong life insurance and banking businesses, boosting ROE to 16.9%.

Impact

2Q24 earnings beat on life insurance & bank earnings. Cathay FHC posted net profit of NT\$33.68bn in 2Q24, up 32% YoY, beating our forecast by 70%. Growth drivers were: (1) life insurance earnings of NT\$22.82bn, up 53% YoY on higher capital gains and improved hedging costs, the latter due to NT dollar depreciation of 1.4% in 2Q24; and (2) bank earnings growth of 18%, as net interest and fee income growth of a respective 17% and 22% offset bad debt expense increase of 18% YoY. In 2Q24, Cathay FHC's BVPS increased NT\$1 QoQ to NT\$53.4, driven by a QoQ increase of NT\$12.1bn in unrealized gains on financial assets (thereof over NT\$120bn on stocks).

Cathay Life's ROI & CSM improved in 2Q24. Taking profit on the robust stock market in 2Q24, Cathay Life (CL) disposed of stock holdings with capital gains up 165% YoY, while hedging costs rebounded to 1.21% in 1H24 on adding FX price volatility reserves amid NT dollar depreciation. Pre-hedge recurring yield narrowed 6bps YoY. Overall ROI rose to 4.28% in 1H24, up 0.82ppts YoY, compared with liability costs of 3.77%, up just 1bp YoY. Management guides US interest rate cuts will lower currency swap recurring hedge costs. With FX reserves now at NT\$51.5bn, hedge costs will stay at 1-1.5% despite growing pressure on NT dollar appreciation in 2H24F. It also expects the International Capital Standard (ICS) ratio to go up by 3% if the US cuts rates by 100bps and Taiwan by around 30bps, with net interest income also to drop 2.4-2.5bps. While first-year premiums (FYP) declined 26% YoY in 2Q24, value of new business (VNB) and contractual service margin (CSM) grew 21% and 35%, respectively, on hot sales of higher-margin regular-premium policies.

2H24F banking outlook positive. Due to a wider spread and well-contained funding costs, Cathay United Bank's NIM increased 2bps QoQ in 2Q24 to 1.48%. In 1H24, fee income grew 33%, driven by wealth management (WM) and credit card fee income. Management has raised 2024F NIM guidance to above 1.5%, WM fee income growth to +30% and loan growth to low teens. Credit costs will be around 30bps from general provisions, amid stable asset quality.

Valuation & action

We expect the banking unit will continue to adjust deposit and loan structures, which will help net interest income to grow. We expect CL's net worth and Cathay FHC's dividend payout will rise this year, reflecting a pick up in investment valuations on US interest rate cuts. Interim measures for adopting IFRS17/ ICS will ease capital increase pressure for CL. Our target price is NT\$70, on 2024F and 2025F average PB of 1.1x (sum-of-the-parts valuation model). Maintain Outperform.

Ricks

Weakening financial markets; poor ROI for CL.

Key financials and valuations

	Dec-21A	Dec-22A	Dec-23A	Dec-24F	Dec-25F
Net revenue (NT\$mn)	625,963	341,434	304,173	384,001	375,871
Provision charges (NT\$mn)	(380,893)	(202,876)	(143,207)	(160,159)	(166,874)
PPOP (NT\$mn)	540,419	252,823	201,676	279,186	270,007
Net profit (NT\$mn)	139,514	37,359	50,929	106,036	90,131
EPS (NT\$)	10.59	2.55	3.47	7.23	6.14
BVPS (NT\$)	61.51	34.55	47.45	58.55	67.93
Cash DPS (NT\$)	3.50	0.90	2.00	2.70	2.40
EPS growth (%)	87.1	(76.0)	36.3	108.2	(15.0)
Net profit growth (%)	87.1	(73.2)	36.3	108.2	(15.0)
PE (x)	5.8	24.1	17.7	8.5	10.0
PB (x)	1.0	1.8	1.3	1.1	0.9
Dividend yield (%)	5.7	1.5	3.3	4.4	3.9
Return on average equity (%)	17.3	5.7	8.5	13.6	9.7
Return on average assets (%)	1.2	0.3	0.4	0.8	0.7

Source: Company data, KGI Research estimates



Figure 1: 2Q24 net profit grew 32% YoY to NT\$33.65bn, with CL & bank earnings up 53% & 17% YoY; January-July earnings growth quickened to 90%

NT\$mn	2023	1Q24		2Q24			Jan-Jul 24		Achieved of
	Earnings	Earnings	YoY (%)	Earnings	QoQ (%)	YoY (%)	Earnings	YoY(%)	2024F (%)
Cathay FHC	50,929	38,109	443.7	33,652	(11.7)	32.0	93,100	90.1	87.8
Cathay Life	16,343	25,735	N.A.	22,818	(11.3)	53.1	65,090	152.4	97.7
Cathay United Bank	28,805	10,354	13.6	9,691	(6.4)	16.8	24,080	18.0	66.3
Cathay P&C	1,246	868	N.A.	436	(49.8)	(42.4)	1,650	266.7	63.9

Source: Company data; KGI Research

Figure 2: Breakdown of Catha	y FHC's 2024 & 2025	earnings forecasts
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NT\$mn		202	4F		5F			
	Revision	Previous C	hange (%)	YoY (%)	Revision	Previous h	ange (%)	YoY (%)
Cathay FHC	106,036	90,116	17.7	108.2	90,131	89,118	1.1	(15.0)
Cathay Life	66,625	49,825	33.7	307.7	49,233	48,114	2.3	(26.1)
Cathay United Bank	36,310	35,873	1.2	26.0	38,735	37,920	2.1	6.7
Cathay P&C	2,584	2,918	(11.4)	107.5	3,057	3,146	(2.8)	18.3

Source: Company data; KGI Research

Figure 3: While FYP declined 26% YoY, VNB & CSM grew 21% & 35% on hot sales of higher-margin regular-premium policies

NT\$mn	2023	YoY(%)	1Q24	YoY(%)	2Q24	YoY(%)	1H24	YoY(%)	
VNB	27,600	4.9	8,900	30.9	7,500	10.3	16,400	20.6	
VNB/FYP (%)	21.0	1.0	33.0	10.0	31.0	11.0	31.0	11.0	
VNB/FYPE (%)	58.0	(4.0)	58.0	2.0	60.0	3.0	60.0	3.0	
FYP breakdown	2023	YoY(%)	1Q24	YoY(%)	2Q24	YoY(%)	1H24	YoY(%)	比重 (%)
Traditional - Savings	32,029	(1.3)	11,179	8.6	8,644	(19.0)	17,973	(2.2)	34.3
Traditional - Protection	5,582	(11.9)	1,333	(7.8)	1,285	(21.4)	2,672	(5.1)	5.1
Traditional	37,611	(3.0)	12,512	6.6	9,929	(19.3)	20,646	(2.6)	39.4
Health and accident	9,702	12.0	3,509	74.9	3,402	34.2	7,074	62.1	13.5
Investment-linked & Interest sensitive annuity	81,999	4.5	10,227	(31.2)	9,475	(62.1)	22,742	(47.2)	43.4
Others	3,588	6.7	789	(7.8)	932	(8.8)	1,939	10.2	3.7
Total FYP	132,900	2.8	27,200	(7.8)	25,200	(38.4)	52,400	(25.6)	100.0
FYPE breakdown	2023	YoY(%)	1Q24	YoY(%)	2Q24	YoY(%)	1H24	YoY(%)	比重 (%)
Traditional - Savings	20,050	25.4	8,696	40.9	5,855	4.7	13,481	22.0	49.2
Traditional - Protection	5,641	(10.7)	1,333	(8.2)	1,131	(20.7)	2,603	(7.6)	9.5
Traditional	25,691	15.2	10,029	31.6	6,985	(0.5)	16,084	16.0	58.7
Health and accident	9,717	12.9	3,503	74.4	3,070	39.1	7,069	62.1	25.8
Investment-linked & Interest sensitive annuity	8,437	4.2	1,039	(35.0)	1,012	(55.7)	2,329	(48.3)	8.5
Others	3,555	4.8	930	6.7	833	(6.7)	1,918	8.7	7.0
Total FYPE	47,400	11.8	15,500	28.1	11,900	(4.0)	27,400	11.8	100.0

Source: Company data; KGI Research

Figure 4: CL's ROI rose 0.84ppts YoY in 1H24 on capital gains, widening positive spreads to 92bps in 1H24

CL investment yield and cost of liability, percent	2019	2020	2021	2022	2023	YoY	1Q24	YoY	1H24	YoY
Investment yield (After-hedging)	3.95	3.93	4.92	3.73	3.28	(0.45)	4.39	1.70	4.28	0.84
Recurring yield (Pre-hedging)	3.65	3.19	3.02	3.37	3.45	0.08	3.23	0.08	3.30	(0.06)
Cost of liability (Reserve base)	3.95	3.83	3.77	3.74	3.77	0.03	3.77	0.02	3.77	0.01
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Cost of liability (Investment portfolio base)	3.50	3.36	3.33	3.47	3.42	(0.05)	3.40	(0.06)	3.36	(0.08)
Investment yield less cost of liability (Investment portfolio base)	0.45	0.57	1.59	0.26	(0.14)	(0.40)	0.99	1.76	0.92	0.92
Recurring yield (Pre-hedging) less cost of liability (Investment portfolio base)	0.15	(0.17)	(0.31)	(0.10)	0.03	0.13	(0.17)	0.14	(0.06)	0.02
Hedging cost	1.40	1.72	1.10	0.14	0.96	0.82	1.21	(0.60)	1.21	0.34
Recurring yield (After-hedging)	2.72	2.06	2.29	3.28	2.78	(0.50)	2.38	0.50	2.46	(0.30)
Capital gain & others	1.23	1.87	2.63	0.45	0.50	0.05	2.01	1.20	1.82	1.14
8		50.4		07.0		(2.2)	5.0	(45.7)		(22.5)
Recurring yield (After-hedging) accounted total investment	68.8	52.4	46.5	87.8	84.6	(3.2)	54.3	(15.7)	57.4	(22.6)
Capital gain& others accounted total investment	31.2	47.6	53.5	12.2	15.4	3.2	45.7	15.7	42.6	22.6

Source: Company data; KGI Research



Figure 5: In 2Q24, CL's investment income grew 4.4%	YoY on capital gains growth of 165% YoY
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NT\$bn	2019	2020	2021	2022	2023	YoY (%)	1Q24	YoY (%)	2Q24	YoY (%)	QoQ (%)	1H24	YoY (%)
Recurring investment income	228.0	212.2	215.0	242.6	259.9	7.1	63.3	7.2	67.0	0.1	5.9	130.3	3.4
Realized gains from fixed income investment	36.4	65.0	63.1	5.6	4.2	(25.4)	0.9	(58.5)	0.4	(66.7)	(58.5)	1.3	(61.3)
Realized gains from equity investment	38.9	75.0	116.2	23.3	40.9	75.8	39.1	191.7	30.4	164.9	(22.2)	69.5	179.3
Realized gains from capital market	75.3	140.0	179.3	28.9	45.1	56.3	40.0	155.8	30.8	143.7	(23.0)	70.8	150.4
FX and others	(61.7)	(90.2)	(46.4)	(2.9)	(51.6)	N.A	(17.0)	N.A	(16.9)	N.A	N.A	(33.9)	N.A
Investment property fair value movement	0.9	1.9	1.1	2.7	(0.1)	N.A	(0.0)	N.A	2.0	N.A	N.A	2.0	N.A
Investment income	242.6	263.9	348.9	271.3	253.3	(6.6)	86.3	67.3	82.9	4.4	(3.9)	169.2	29.2
Total investment assets	6,415	6,945	7,254	7,331	7,638.1	4.2	7,815.3	5.5	7,937.0	5.4	1.6	15,752.3	109.2
Investment return	3.95	3.93	4.92	3.73	3.28	(0.45)	4.39	1.70	4.28	24.42	(2.51)	8.67	152.03

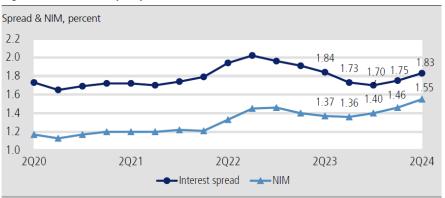
Source: Company data; KGI Research

Figure 6: In 1H24, CL's ROI was 4.28%; in 2Q24, unrealized losses on fiancial assets decreased NT\$12bn QoQ to NT\$31.2bn, with NT\$120bn in unrealized gains on stocks

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Investment portfolio (NT\$mn)	FY19	FY20	FY21	FY22	FY23	YoY (%)	1Q24	YoY (%)	2Q24	YoY (%)	QoQ (%)
Cash & cash equivalents	237,000	335,000	316,000	300,000	199,000	(33.7)	194,000	(32.9)	270,000	1.5	39.2
Equities - Domestic	322,000	438,000	519,000	373,000	504,000	35.1	569,000	31.4	547,000	24.9	(3.9)
Equities - International	370,000	407,000	465,000	408,000	427,000	4.7	436,000	3.1	429,000	2.6	(1.6)
Bonds - Domestic	505,000	553,000	572,000	517,000	622,000	20.3	631,000	20.2	636,000	12.0	8.0
Bonds - International	3,777,000	4,028,000	4,189,000	4,539,000	4,718,000	3.9	4,818,000	5.3	4,886,000	4.8	1.4
Mortgage loans	341,000	311,000	308,000	280,000	230,000	(17.9)	224,000	(15.5)	221,000	(11.6)	(1.3)
Policy loans	171,000	167,000	170,000	167,000	170,000	1.8	169,000	3.0	166,000	0.0	(1.8)
Real estate	526,000	537,000	548,000	562,000	577,000	2.7	583,000	3.4	590000	4.1	1.2
Others	165,000	168,000	168,000	182,000	192,000	5.5	190,000	11.8	194000	0.5	2.1
Total investments	6,415,000	6,945,100	7,254,100	7,330,600	7,638,100	4.2	7,815,300	5.5	7,937,000	5.4	1.6
Investment portfolio (%)	FY19	FY20	FY21	FY22		YoY (ppts)		YoY (ppts)	2Q24	YoY (ppts)	QoQ (ppts)
Cash & cash equivalents	3.7	4.8	4.4	4.1	2.6	(1.5)	2.5	(1.4)	3.4	(0.1)	0.9
Equities - Domestic	5.0	6.3	7.2	5.1	6.6	1.5	7.3	1.4	6.9	1.1	(0.4)
Equities - International	5.8	5.9	6.4	5.6	5.6	0.0	5.6	(0.1)	5.4	(0.1)	(0.2)
Bonds - Domestic	7.9	8.0	7.9	7.1	8.1	1.1	8.1	1.0	8.0	0.5	(0.1)
Bonds - International	58.9	58.0	57.7	61.9	61.8	(0.1)	61.6	(0.1)	61.6	(0.4)	(0.1)
Mortgage loans	5.3	4.5	4.2	3.8	3.0	(0.8)	2.9	(0.7)	2.8	(0.5)	(0.1)
Policy loans	2.7	2.4	2.3	2.3	2.2	(0.1)	2.2	(0.1)	2.1	(0.1)	(0.1)
Real estate	8.2	7.7	7.6	7.7	7.6	(0.1)	7.5	(0.2)	7.4	(0.1)	(0.0)
Others	2.6	2.4	2.3	2.5	2.5	0.0	2.4	0.1	2.4	(0.1)	0.0
Total investments	100.0	100.0	100.0	100.0	100.0		100.0		100		
Investment return (%)	FY19	FY20	FY21	FY22		YoY (ppts)		YoY (ppts)	1H24	YoY (ppts)	QoQ (ppts)
Cash & cash equivalents	0.60	0.40	0.20	0.70	2.00	1.30	2.50	1.20	2.70	1.10	0.20
Equities - Domestic	7.90	13.50	20.90	8.20	7.40	(0.80)	14.80	7.90	16.40	8.40	1.60
Equities - International	6.50	5.50	11.60	4.80	5.50	0.70	19.20	13.80	14.50	7.60	(4.70)
Bonds - Domestic	5.70	4.60	1.70	3.20	4.80	1.60	5.30	(0.80)	5.10	0.00	(0.20)
Bonds - International	5.30	5.50	5.40	3.70	3.80	0.10	3.80	0.00	3.80	0.00	0.00
Mortgage loans	2.10	1.70	1.40	2.10	2.50	0.40	2.50	(0.10)	2.50	0.00	0.00
Policy loans	5.60	5.60	5.40	5.30	5.10	(0.20)	4.90	(0.10)	5.00	(0.10)	0.10
Real estate	2.70	2.90	2.40	2.70	2.40	(0.30)	2.50	0.00	3.10	0.70	0.60
Total investments	3.95	3.93	4.92	3.73	3.28	(0.45)	4.39	1.70	4.28	0.84	(0.11)
Hedging cost	1.40	1.72	1.10	0.14	0.96	0.82	1.21	(0.60)	1.21	0.34	0.00

Source: Company data; KGI Research

Figure 7: 2Q24 NIM up 9bps to 1.55%



Source: Company data; KGI Research



NT\$bn	2018	2019	2020	2021	2022	2023	1Q24	2Q24	weighting(%)
Corporate loans	680.9	635.1	626.5	653.2	709.7	778.0	819.0	819.2	33.7
Mortgage	724.7	698.9	783.3	856.5	999.0	1,128.5	1,180.0	1,217.5	50.1
Personal loans	151.7	179.9	210.8	251.8	285.6	325.4	347.5	374.3	15.4
Total loans	1,557	1,514	1,621	1,780	2,013	2,251	2,365	2,431	100.0
YoY (%)	2018	2019	2020	2021	2022	2023	1Q24	2Q24	QoQ
Corporate loans	10.5	(6.7)	(1.4)	4.3	8.6	9.6	7.1	7.2	0.0
Mortgage	7.8	(3.6)	12.1	9.3	16.6	13.0	16.3	16.5	3.2
Personal loans	14.1	18.6	17.2	19.4	13.4	13.9	20.6	26.4	7.7
Total loans	9.5	(2.8)	7.0	9.8	13.1	11.8	13.4	14.4	2.8

Source: Company data; KGI Research

Figure 9: 1H24 fee income up 33% on WM, credit card fee income

NT\$mn	2023	YoY (%)	1Q24	YoY (%)	2Q24	YoY (%)	1H24	YoY (%)	Share of total fee(%)
Wealth management	11,344	7.1	4,612	41.7	3,704	38.7	8,316	40.4	59.4
Credit card	6,997	34.7	2,372	61.5	1,982	(0.2)	4,354	26.0	31.1
Foreign exchange	62	(61.9)	15	(41.9)	(1)	(128.0)	14	(55.6)	0.1
Syndicated loans	580	3.3	223	75.6	141	(3.5)	364	33.3	2.6
Others	1,739	9.6	477	14.0	489	18.9	966	16.5	6.9
Bank fee income	20,700	14.4	7,700	45.3	6,300	21.2	14,000	33.3	100.0

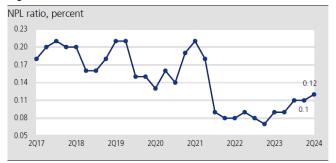
Source; KGI Research

Figure 10: Cathay FHC's valuation		
SOTP valuation	Total (NT\$mn)	Per share (NT\$)
Cathay Life (0.5x 2025F EV)	696,346	47.5
Cathay United Bank (1.25x 2025F BV)	435,238	29.7
Cathay P&C (1x 2025F BV)	18,207	1.2
Cathay FHC net debt (1x 2025F net debt)	(122,548)	(8.4)
Total	1,027,244	70.0
Outstanding common shares(mn shares)	14,669	
Target price (around average 2024-25F PB of 1.1x)		70.0

Source; KGI Research

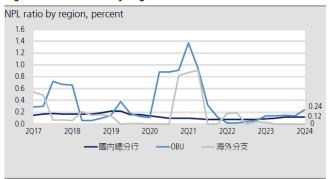


Figure 11: 2Q24 NPL ratio



Source: TEJ; KGI Research

Figure 13: NPL ratio by region



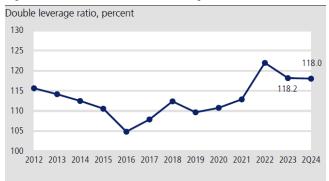
Source: TEJ; KGI Research

Figure 15: CUB's Tier-1 ratio



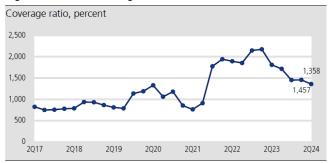
Source: Company data; KGI Research

Figure 17: FHC's 1H24 double leverage ratio



Source: Company data; KGI Research

Figure 12: 2Q24 coverage ratio was 1,358%



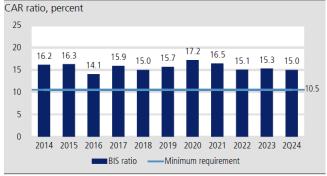
Source: TEJ; KGI Research

Figure 14: CET1 ratio



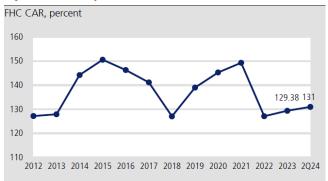
Source: TEJ; KGI Research

Figure 16: CUB's BIS ratio



Source: Company data; KGI Research

Figure 18: Cathay FHC CAR



Source: Company data; KGI Research

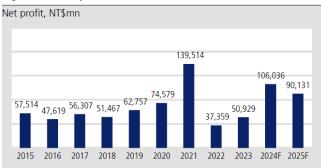


Figure 19: Company profile

Founded in 2001, Cathay is the largest FHC in Taiwan and is focused on insurance and banking. As of June 2014, assets were US\$217bn. Businesses include life insurance, property insurance, banking, securities and asset management. Life insurance assets totaled NT\$4.4tn in 2014, with premium market share of 22%. In 1H14, bank deposits and loan market share were a respective 5.2% and 4.5%, ranking eighth and tenth in Taiwan. Cathay FHC has been aggressively developing Asian markets other than Taiwan, with Cathay Life and Cathay United Bank penetrating Vietnam and China. The FHC has also expanded its asset management business in recent years. In 2014, it announced a partnership with Conning (US), establishing an asset management platform spanning the US, Europe and Asia.

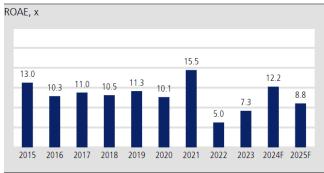
Source: KGI Research

Figure 21: Net profit



Source: KGI Research

Figure 23: ROAE



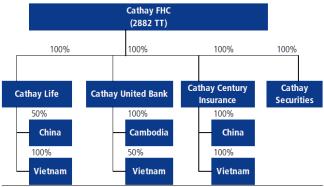
Source: KGI Research

Figure 25: CL's 2Q24 net worth/assets rebounded to 9%



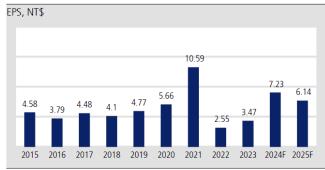
Source: Company data; KGI Research

Figure 20: Organization chart



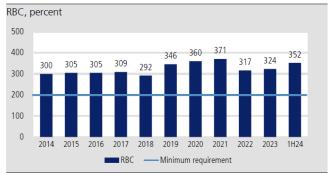
Source: Company data; KGI Research

Figure 22: EPS



Source: KGI Research

Figure 24: CL's RBC was 352% in 1H24



Source: Company data; KGI Research

Figure 26: Cathay FHC's 12M forward PB



Source: TEJ; KGI Research

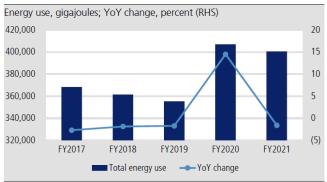


Figure 27: Overall ESG score



Source: Refinitiv, KGI Research, company

Figure 29: Energy use



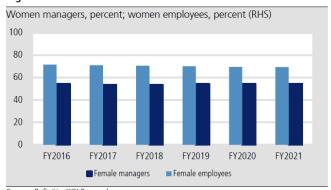
Source: Refinitiv, KGI Research, company

Figure 31: Water use to revenue



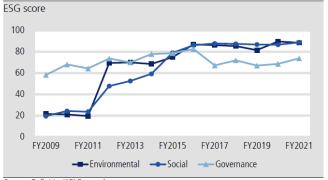
Source: Refinitiv, KGI Research, company

Figure 33: Gender diversification



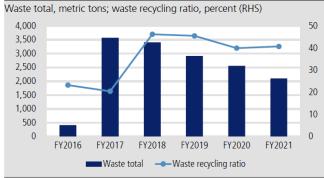
Source: Refinitiv, KGI Research, company

Figure 28: ESG scores



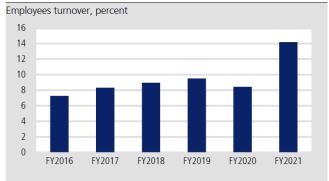
Source: Refinitiv, KGI Research, company

Figure 30: Waste total



Source: Refinitiv, KGI Research, company

Figure 32: Employee turnover



Source: Refinitiv, KGI Research, company

Figure 34: Employee training



Source: Refinitiv, KGI Research, company



Item	Definition	Remarks
Item	Total direct and indirect energy consumption in gigajoules.	remains
Energy use	- the total amount of energy that has been consumed within the boundaries of the company's operations - total energy use = total direct energy consumption + indirect energy consumption - purchased energy and produced energy are included in total energy use - for utilities, transmission/ grid loss as part of its business activities is considered as total energy consumed and data does not consider electricity produced to answer energy use (utility company produces to sell) - for utilities, raw materials such as coal, gas or nuclear used in the production of energy are not considered under 'total energy use'	
Renewable energy purchased	Total primary renewable energy purchased in gigajoules. - energy consumed by the company from various sources and among the purchased energy, how much energy is renewable in nature (solar, wind, hydro, biomass, geothermal) are in scope - if there is no evidence that renewable energy is produced by the company, then we consider the reported energy figure as renewable energy purchased	Renewable energy use of 272,000 kW in 2020, greatly up from 156,000 kW in 2019.
Renewable energy use ratio	Renewable energy to total energy used	
CO2 equivalent emissions	Direct CO2 and CO2 equivalent emissions in metric tons. - direct emissions from sources that are owned or controlled by the company (scope 1 emissions) - following gases are relevant: carbon dioxide (CO2), methane (CH4), nitrous oxide (N2O), hydrofluorocarbons (HFCS), perfluorinated compound (PFCS), sulfur hexafluoride (SF6), nitrogen trifluoride (NF3)	CO2 emission of 53,732 metric tons in 2020, down 6.76% from 2016.
CO2 equivalent emissions to sales	Direct CO2 and CO2 equivalent emissions (metric tons) to sales (NT\$mn) - direct emissions from sources that are owned or controlled by the company (scope 1 emissions) - following gases are relevant: carbon dioxide (CO2), methane (CH4), nitrous oxide (N2O), hydrofluorocarbons (HFCS), perfluorinated compound (PFCS), sulfur hexafluoride (SF6), nitrogen trifluoride (NF3)	
Waste total	Total amount of waste produced in metric tons. - total waste = non-hazardous waste + hazardous waste - only solid waste is taken into consideration, exceptionally if liquid waste is reported in metric tons, then we do the summation to derive total including liquid waste - for sectors like mining, oil & gas, waste generation like tailings, waste rock, coal and fly ash are also considered	
Waste recycling ratio	The waste recycling ratio as reported by the company waste recycling ratio = waste recycled/total waste*100 - waste to energy or waste incinerated with energy recovery are considered as waste recycled - waste recovered via composting is considered as recycled waste	
Water withdrawal total	Total water withdrawal in cubic meters. - the total volume of water withdrawn from any water source that was either withdrawn directly by the reporting organization or through intermediaries such as water utilities - different sources of water like wells, town/utility/municipal water, river water, and surface water are considered	
Environmental expenditures	Total amount of environmental expenditures all environmental investment & expenditures for environmental protection or to prevent, reduce, control environmental aspects, impacts, and hazards. It also includes disposal, treatment, sanitation, and clean-up expenditures	
Turnover of employees	Percentage of employee turnover. - includes employees who left the company for any reason (voluntary or involuntary), such as resignations, retirement, natural departure/death, medical incapacitation, redundancy, layoffs, restructuring, dismissal, retrenchment or end of a fixed-term contract - employees turnover rate = (employees leaving/average number of employees)*100 - where the average number of employees = (employees at the end of the current year + employees at the end of the previous year)/2 - employees at the end of the current fiscal year = employees at the end of the previous fiscal year + new employees - employees leaving	Voluntary departure (including retirement) 8.24% and non-voluntary departure 0.2% in 2020.
Women managers	Percentage of women managers. - percentage of women managers among total managers of the company - if there is a breakdown by category in percentage, such as top, senior, middle, and junior management, then we consider the percentage of middle women managers - percentage of women managers = number of women managers/total number of managers*100	Women managers 54% and senior women managers 28.49% in 2020, both up from before.
Women employees	Percentage of women employees percentage of women employees to the total number of employees of the company - percentage of women employees = number of women/total number of employees*100	Slightly down from 71% in 2019 to 69% in 2020.
Training hours total	Total training hours performed by all employees consider only employee training hours - includes all types of training given to general employees (such as health & safety, environmental, emergency response, skills & career development training) - if the value is given in days, multiply by 8, assuming that 1 day = 8 hours worked	
Training hours per employee	Training hours per employee per year	173 hours in 2020; growth continued i
g nous per employee	raining nears per employee per year	2017-2020.



Balance Sheet - Cathay Life NTSmn	Dec-21A	Dec-22A	Dec-23A	Dec-24F	Dec-25
Cash & Cash equivalents	316,000	300,000	199,000 504.000	200,167 466.131	207,28 315,70
Equities - Domestic Equities - International	519,000 465,000	373,000 408,000	427,000	449,859	465,86
Bonds - Domestic	572,000	517,000	622,000	651,057	674.21
Bonds - International	4.189.000	4.539.000	4,718,000	5.092.103	5,440.27
Mortgage loans	308,000	280,000	230,000	231,120	239,34
Policy loans	170,000	167,000	170,000	174,372	180.57
Real estate	548.000	562.000	577,000	601,531	622.93
Total investments	7,278,000	7,328,000	7,638,100	8,063,720	8,350,59
Non-investment assets	812.312	844,430	897,902	1,005,492	1.005.49
Total Assets	8,090,312	8,172,430	8,536,002	9,069,212	9,356,08
Reserve for insurance operations & liabilities	6,413,221	6,726,563	6,875,085	7,115,139	7,304,36
Other financial liabilities	934.959	980,078	1,033,041	1,201,592	1,201,50
Total Liabilities	7.348.180	7,706,641	7,908,127	8,316,730	8,505,95
Common Stocks	58,515	63,515	63,515	63,515	63.51
Preferred Stocks	30,313	03,515	03,313	03,313	03,5
Capital Reserve	60.595	90.924	91.588	91,907	91.90
Retained earnings reserve	529.718	531.546	548.076	614.795	664.0
Other Reserves	85,615	-229,169	-84,761	-28,190	20.2
Total Equity	742,133	465,789	627,875	752,482	850,1
Profit & Loss - Cathay Life NTSmn	Dec-21A	Dec-22A	Dec-23A	Dec-24F	Dec-2
Gross written premium (GWP)	501,639	412.891	404.105	351,022	289.66
- First year premium					
- Hrst year premium Net earned premium (NEP)	201,823 498.398	129,300	132,700 400,118	107,676 348,714	113,69 287,8
Net claims	-287,462	409,196 -397,984	-428,733	-429,581	-378,5
Underwriting costs & commissions	-207,462	-30,904	-33,700	-36,254	-376,5
Net commission	10.715	10.804	11.728	12,869	-32, 1 13, 1;
	-376,771	-188,389	-147,994	-151,380	-189,2
Net change in policyholder reserves Investment income	348,947	271,296	253,289	351,926	368.4
Other operating expenses	-35,562	-36,119	-41,293	-23,602	-10.0
Net non-operating expenses	-35,562	1,997	2,724	-23,602	-10,0
Operating Expenses	-34.863	-34,122	-38,569	-25,187	-11,8
Pre-Tax Income	126.081	41,682	18,891	72,438	57,9
Income Tax Expense	-12,916	-7,513	-2.125	-7,059	-8.6
Net Profit	112,231	33,667	16,343	66,625	49.2
EPS EPS	19.34	5.38	2.64	10.29	7.7
ROAE	15.5%	5.7%	3.1%	9.5%	6.1
BVPS	125.51	71.92	97.37	116.83	132.2
Net Profit Growth	116.9%	-70.0%	-51.5%	307.7%	-26.1
PYP Growth	25.5%	-70.0%	2.6%	-18.9%	5.6
NEP Growth	-14.0%	-17.9%	-2.2%	-10.9%	-17.5
NEF GOWEI	-14.078	-17.376	-2.270	-12.076	-17.5
Cathay FHC Earning Breakdown					
NTSmn	Dec-21A	Dec-22A	Dec-23A	Dec-24F	Dec-2
Cathay United Bank	23,345	25,591	28,806	36,310	38,7
Catrlay Orlited Barik					
Cathay Life	112,231	33,667	16,343	66,625	49,2
	112,231 2,175	33,667 -19,622	16,343 1,246	66,625 2,584	49,2 3,0

Cathay Ine 112.231
Cathay PRC 2.175
Cathay PHC 139,514
Source: Company data, KGI Research estimates

NT\$mn	Dec-21A	Dec-22A	Dec-23A	Dec-24F	Dec-2
Gross Loans to Customers	1,834,662	2,072,668	2,308,157	3,034,392	3,242,0
Net Loans & Advances	27,585	27,586	27,586	42,996	43,6
Due from banks & call loans	234,546	266,322	336,769	306,775	319,2
Investments FVTOCI and AC	1,170,908	1,231,343	1,296,106	1,249,991	1,300,7
Other Interest Earning Assets	108,242	119,639	116,694	115,051	119,7
Cash and equivalents	65,389	119,617	105,838	89,300	92,9
Long-term equity investments Property investments	1,832	1,622	1,793	1,859	1,9
Net Fixed Assets	25.162	26.482	26.661	26.453	26.4
Other Non-Interest Earning Assets	4,347	20,402	154	172	20,4
Total Non-Interest Earning Assets	44,138	54.157	45.103	49.817	49.8
Total Assets	3,499,323	3,887,031	4,233,701	4,861,203	5,141,0
Due to banks and call loans from banks	75,681	97,309	117,131	327,296	380.6
Deposits from mutual loans accounts	2,935,694	3,246,162	3,543,558	3,577,635	3,672,9
Other Interest Bearing Liabilities	186,902	223,330	210,260	565,451	657,6
Total Interest-Bearing Liabilities	3,198,278	3,566,801	3,870,949	4,470,383	4,711,2
Reserve for operation					
Other Non-Interest Bearing Liabilities	50,318	78,506	86,886	81,600	81,6
Total Non-Interest Bearing Liabilities	50,318	78,506	86,886	81,600	81,6
Total Liabilities	3,248,596	3,645,307	3,957,835	4,551,983	4,792,8
Common Stocks	106,986	108,599	108,599	108,599	108,5
Retained earnings reserve	98,502	104,852	130,620	167,354	206,3
Capital Reserve	38,687	38,859	38,869	38,869	38,8
Other Reserves	2,176	-14,575	-6,156	-5,602	-5,6
Shareholders' Funds	246,351	237,734	271,931	309,219	348,1
Minority interests	4,376	3,990	3,934	4,144	4,1
Preferred shareholders funds					
Total Equity	250,727	241,724	275,866	313,363	352,3
Total Liabilities & Equity	3,494,947	3,887,031	4,233,701	4,861,203	5,141,0
Profit & Loss - Cathay United Bank					
NT\$mn	Dec-21A	Dec-22A	Dec-23A	Dec-24F	Dec-2
Interest Income	49,075	70,174	109,474	127,739	134,3
Interest Expense	10,536	21,469	57,731	68,376	72,2
Interest Net Revenue	38,539	48,704	51,743	59,364	62,0
Commissions & Fees	18,346	18,246	20,844	25,325	26,5
Trading Income	6,956 502	6,711 1,180	13,476 835	16,488 725	14,0
Other non-interest income	502	1,100	033	725	,
Non Interest Income Total Operating Income	64,342	74,841	86,898	101,902	103,4
Operating Expenses	33,877	38,307	45,752	50,045	50,9
Operating Profit	30,466	36,534	41,146	51,857	52.4
Total Provision Charges	2,986	5,524	5,077	8,101	7.1
Pre-tax Profit	27,479	31,010	36,069	43,756	45.3
Current taxation	3,670	5,298	7,101	7,223	6,3
Ordinary Income	23,809	25,713	28,968	36,532	38,9
Consolidated net income	23,809	25,713	28,968	36,532	38,9
Minorities	464	122	161	222	2
Net Profit	23,345	25,591	28,806	36,310	38,7
Dividends	-16,048	-2.056	-16,290	-25,573	-27.2
Retained earning reserve	7,297	23,536	12,517	10,738	11,4
EPS .	2.23	2.37	2.67	3.36	3
ROAE	9.74%	10.62%	11.37%	12.57%	11.86
NPL Ratio	0.09%	0.08%	0.11%	0.09%	0.09
Coverage Ratio	1198%	1386%	1563%	1568%	1424
Credit cost	0.16%	0.27%	0.22%	0.27%	0.22
	52.65%	51.18%	52.65%	49.11%	49.30
Cost-income Ratio	1.21%	1.36%	1.38%	1.51%	1.50
NIM		64.1%	65.5%	84.8%	88.2
	62.6%		11.8%	31.6%	7.0
NIM Loan to Deposit Ratio Loan Growth	8.7%	13.3%			
NIM Loan to Deposit Ratio Loan Growth Fee Growth	8.7% 12.3%	-0.5%	14.2%	21.5%	
NIM Loan to Deposit Ratio Loan Growth Rec Growth PPOP Growth	8.7% 12.3% 4.3%	-0.5% 19.9%	14.2% 12.6%	21.5% 26.0%	1.1
NIM Loan to Deposit Ratio Loan Growth Fee Growth	8.7% 12.3%	-0.5%	14.2%	21.5%	5.0 1.1 6.7
NIM Loan to Deposit Ratio Loan Growth Rec Growth PPOP Growth	8.7% 12.3% 4.3% 6.8%	-0.5% 19.9%	14.2% 12.6%	21.5% 26.0%	1.1



Balance sheet					
NTSmn	Dec-21A	Dec-22A	Dec-23A	Dec-24F	Dec-25F
Gross loans to customers	2,314,700	2,523,103	2,712,106	3,443,833	3,665,925
Net loans & advances	2,287,115	2,495,517	2,684,520	3,400,838	3,622,280
Due from banks & call loans	234,546	266,322	336,769	276,686	296,645
FVTOClandAC	6,900,930	7,152,961	7,657,505	7,385,051	7,684,913
Other interest earning assets	-	-	(0)	0	-
Cash and equivalents	467,635	412,014	320,832	226,142	242,454
Long-term equity investments	32,615	32,883	34,212	34,212	34,212
Net fixed assets	97,852	108,551	109,370	108,518	108,518
Total intangible assets	51,544	51,637	49,670	49,670	49,670
Other non-interest earning assets					
Total non-interest earning assets	2,171,770	2,156,086	2,132,326	2,087,200	2,145,235
Total assets	11,594,361	12,070,886	12,811,120	13,149,775	13,749,073
Due to banks and call loans from banks	280,950	303,337	369,601	1,060,257	1,233,068
Deposits from mutual loans accounts	2,871,960	3,185,436	3,496,983	3,530,612	3,624,720
Other interest bearing liabilities	121,432	230,486	185,642	481,408	559,872
Total interest-bearing liabilities	3,274,343	3,719,259	4,052,225	5,072,277	5,417,660
Reserve for operation	6,448,259	6,842,132	6,958,614	7,216,668	7,427,774
Other non-interest bearing liabilities	957,721	897,786	998,836	(103,409)	(198,167)
Total non-interest bearing liabilities	7,405,980	7,739,918	7,957,450	7,113,260	7,229,607
Total liabilities	10,680,323	11,459,178	12,009,675	12,185,537	12,647,267
Common stocks	131,692	146,692	146,692	146,692	146,692
Proceeds - new issued	-	-	-	-	-
Share capital	131,692	146,692	146,692	146,692	146,692
Retained earnings reserve	477,987	454,847	501,697	607,733	697,864
Capital and other reserves	200,359	(94,699)	47,666	104,422	151,859
Shareholders' funds	810,038	506,840	696,055	858,847	996,415
Minority interests	12,001	12,868	13,391	13,391	13,391
Preferred shareholders funds	92,000	92,000	92,000	92,000	92,000
Total equity	914,039	611,708	801,446	964,238	1,101,806
Total liabilities & equity	11,594,361	12,070,886	12,811,120	13,149,775	13,749,073

Key ratios					
	Dec-21A	Dec-22A	Dec-23A	Dec-24F	Dec-25F
Growth					
Net interest income growth	2.1%	16.1%	8.6%	6.9%	4.9%
Operating profit growth	(1.2%)	(53.2%)	(20.2%)	38.4%	(3.3%)
Net profit growth	87.1%	(73.2%)	36.3%	108.2%	(15.0%)
EPS growth	87.1%	(76.0%)	36.3%	108.2%	(15.0%)
Profitability					
Return on average assets	1.2%	0.3%	0.4%	0.8%	0.7%
Return on average equity	17.3%	5.7%	8.5%	13.6%	9.7%
Per share data					
EPS (NT\$)	10.59	2.55	3.47	7.23	6.14
BVPS (NT\$)	61.51	34.55	47.45	58.55	67.93
Cash DPS (NT\$)	3.50	0.90	2.00	2.70	2.40

Source: Company data, KGI Research estimates

Profit & loss					
NTSmn	Dec-21A	Dec-22A	Dec-23A	Dec-24F	Dec-25F
Interest income	207,813	250,520	307,577	335,917	352,914
Interest expense	(12,931)	(24,357)	(61,947)	(73,305)	(77,462)
Net interest revenue	194,882	226,163	245,630	262,612	275,453
Commissions & fees [net]	12,649	15,421	17,751	17,650	18,019
Net insurance income	218,484	1,436	(30,069)	(14,162)	(8,219)
Trading income	192,751	134,451	41,272	97,490	101,540
Other non-interest income	7,197	(36,038)	29,588	20,412	(10,922)
Non interest income	431,080	115,271	58,543	121,389	100,418
Net revenue	625,963	341,434	304,173	384,001	375,871
Operating expenses	(85,543)	(88,610)	(102,496)	(104,816)	(105,864)
Operating profit	540,419	252,823	201,676	279,186	270,007
Charge for bad debts	(3,484)	(4,778)	(4,103)	(8,020)	(7,129)
Provision bad debts on credit card	-	-	-	-	-
Provision of insurance duty	(377,408)	(198,098)	(139,104)	(152,138)	(159,745)
Provision charges	(380,893)	(202,876)	(143,207)	(160,159)	(166,874)
Pre-tax profit	159,526	49,948	58,469	119,027	103,133
Current taxation	(18,637)	(11,986)	(6,955)	(13,887)	(13,764)
Ordinary income	140,889	37,962	51,514	105,140	89,369
Consolidated net income	140,889	37,962	51,514	105,140	89,369
Minorities	(1,375)	(603)	(585)	896	761
Net profit	139,514	37,359	50,929	106,036	90,131
Dividends	(46,092)	(13,202)	(29,338)	(39,607)	(35,206)
Retained earnings reserve	93,422	24,157	21,590	66,429	54,925
Normalised net profit	139,514	37,359	50,929	106,036	90,131

Source: Company data, KGI Research estimates



Cathay FHC – Recommendation & target price history



Date	Rating	Target	Price
2024-05-24	Outperform	64.00	54.90
2023-11-24	Outperform	54.00	46.30
2023-08-25	Outperform	52.00	44.50
2023-05-26	Outperform	50.00	43.90
2023-03-22	Neutral	41.00	41.35
2022-10-20	Neutral	42.00	37.85
2022-08-29	Neutral	48.00	45.60
2022-05-23	Neutral	58.00	52.30
2022-03-22	Outperform	70.50	63.60
2021-11-16	Outperform	70.00	60.00

Source: TEJ. KGI Research

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