

# CCB (939 HK / 601939 CH)

# Topline recovery will take time

- Expect slower topline growth recovery despite improving macro outlook
- NIM pressure to rise in 4Q23 on adjustments in residential mortgage interest rates, and to reduce afterward
- Robust risk buffer and stable asset quality outlook to limit earnings downside
- Maintain BUY on stable fundamentals. Our GGM-based H/A-shr TPs imply 0.49x/0.60x target 23E P/Bs

Lower earnings forecast on weak topline momentum. We lower CCB's FY23E/24E topline and net profit forecasts by 7.78%/11.28% and 6.85%/10.41% on weaker-than-expected topline growth momentum. Despite China's economy has been gradually recovering, NII and net fee income growth remained soft in 3Q23. In view of the adjustments in mortgage interest rate at end-Sep, we expect pressure on NIM to increase in 4Q23. As we expect better macro outlook would gradually strengthen demand side factor, we project CCB's FY23E NIM to fall to 1.70%, or down 32bps YoY, to be followed by 10bps-11bps YoY reduction each in FY24E/25E. Nevertheless, we believe its NIM to stay at a relatively higher level compared to other big banks, supporting a 1.7% NII CAGR over FY22-25E. Meanwhile, as recovery in retail consumption and wealth management related fees came in slower than our previous expectation, we expect a net fee income CAGR of 1.0% over FY22-25E. Our revised base case suggests CCB's topline growth will turn positive in FY24E, with revenue/net profits CAGRs of 1.8%/3.8% over FY22-25E. The growth will be partly supported by -3.5% CAGR in provision expenses over the same period.

**Stable asset quality to limit earnings downside.** We project CCB's asset quality outlook to improve mildly on better macro growth, with its NPL ratio falling to 1.33% by end-25E. Provisioning ratio and provision coverage ratio would stay solid at 3.27%-3.31% and 241.61%-245.86% over FY23E-25E. Although asset quality related to the property-related sectors remains a concern, CCB's solid risk buffer and prudent approach to risk will limit earnings downside. As of Sep-23, CCB's NPL ratio, provisioning ratio and provision coverage ratio marked at 1.37%, 3.33% and 243.31% respectively. (Continue next page)

#### **Results and Valuation**

FY ended Dec 31	2021A	2022A	2023E	2024E	2025E
Revenue (RMB mn)	764,706	758,155	748,526	766,009	800,346
Chg (%, YoY)	7.1	(0.9)	(1.3)	2.3	4.5
Net profit* (RMB mn)	302,513	323,861	330,786	341,760	362,534
Chg (%,YoY)	11.6	7.1	2.1	3.3	6.1
EPS (RMB)	1.19	1.28	1.30	1.35	1.43
Chg (%, YoY)	12.3	7.2	2.0	3.4	6.2
BVPS (RMB)	9.95	10.87	11.82	12.67	13.58
Chg (%, YoY)	9.9	9.2	8.8	7.2	7.1
P/E (x) - H-shr	3.59	3.35	3.29	3.18	2.99
P/B (x) - H-shr	0.43	0.39	0.36	0.34	0.32
P/E (x) - A-shr	5.41	5.05	4.95	4.79	4.51
P/B (x) - A-shr	0.65	0.59	0.55	0.51	0.48
ROAA (%)	1.04	1.00	0.91	0.84	0.79
ROAE (%)	12.55	12.27	11.48	11.00	10.89
DPS(RMB)	0.364	0.389	0.391	0.404	0.429
Yield (%) H-shr	8.50	9.09	9.13	9.44	10.02
Yield (%) A-shr	5.64	6.03	6.06	6.26	6.65

Note: HKD/CNY=1.07

# Company Report Oct 30, 2023

Rating (H): BUY Rating (A): BUY TP (H): HK\$ 6.21 TP (A): RMB 7.10

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Price (H/A shr)	HK\$ 4.56/
	RMB 6.45
Est. s price return (H/A shr)	36.18%/
	10.08%
Est. dividend yield (H/A shr)	9.13%/6.06%
Est. total return (H/A shr)	45.31%/
	16.14%
Last Rating &TP (H/A shr)	BUY, HK\$6.99/
	BUY, RMB7.36
Previous Report Date	4 Apr, 2023

Source(s): Bloomberg, ABCI Securities estimates

Key Data	
52Wk H/L (HK\$) (H shr)	5.70/4.01
52Wk H/L (RMB) (A shr)	7.28/5.18
Total issued shares (mn)	250,011.0
Issued H shr (mn)	240,417.3
Issued A shr (mn)	9,593.7
Market cap (HK\$ mn)	1,167,238.1
H-shr market cap (HK\$ mn)	1,101,111.3
A-shr market cap (HK\$ mn)	66,126.8
3-mth avg daily turnover	1,300.00
(HK\$ mn) (H shr)	
3-mth avg daily turnover	509.70
(RMB mn) (A shr)	

Source(s): Bloomberg, ABCI Securities

Major shareholder(s) (%): Central Huijin

57.12

<sup>\*</sup>Net profit =Net profit attributable to equity holders of the Company Source(s):Company,Bloomberg, ABCI Securities estimates



**Maintain BUY on stable fundamental.** By factoring in lower topline and earnings forecasts in FY23E-25E, we project CCB's ROAE to be 10.89%-11.48% over FY23E-25E in our base case scenario. We lower our sustainable ROAE assumption in the GGM and apply a higher COE. Our H/A-shr TPs are down 11.2%/3.5% to HK\$6.21/RMB 7.10, which imply 0.49x and 0.60x FY23E target P/Bs. Maintain **BUY**.

**Risk Factors:** 1) Prolonged NIM pressure; 2) Sharp asset quality deterioration in specific sector and regions; 3) Slower-than-expected recovery in net fee income; 4) Failure to sustain balance sheet growth and optimize component mix; 5) Gradual decrease in ROAE.

**Exhibit 1: Changes in forecasts** 

(RMB mn)	2023E (old)	2023E (new)	change (%)	(RMB mn)	2024E (old)	2024E (new)	change (%)
Net interest income	697,003	623,553	(10.54)	Net interest income	747,661	641,366	(14.22)
Net fee and	117,246	116,665	(0.50)	Net fee and	119,591	117,832	(1.47)
commission	, -	-,	( /	commission	-,	,	,
Operating income	811,692	748,526	(7.78)	Operating income	863,431	766,009	(11.28)
Operating expenses	(236,764)	(224,537)	(5.16)	Operating expenses	(253,338)	(229,028)	(9.60)
Impairment losses	(154,054)	(135,919)	(11.77)	Impairment losses	(152,289)	(136,039)	(10.67)
Profit before tax	421,889	389,324	(7.72)	Profit before tax	458,697	402,258	(12.30)
Income tax expenses	(67,502)	(58,399)	(13.49)	Income tax expenses	(77,979)	(60,339)	(22.62)
Net profit attributable	355,116	330,786	(6.85)	Net profit attributable	381,485	341,760	(10.41)
to equity holders				to equity holders			
Key indicators (%)			change (ppt)	Key indicators (%)			change (ppt)
Net interest margin	1.89	1.70	(0.19)	Net interest margin	1.81	1.59	(0.22)
CIR	29.17	30.00	0.83	CIR	29.34	29.90	0.56
ROAA	0.97	0.91	(0.06)	ROAA	0.93	0.84	(0.09)
ROAE	12.31	11.48	(0.83)	ROAE	12.18	11.00	(1.18)
Dividend payout	30.00	30.00	-	Dividend payout	30.00	30.00	-
CT1 CAR	13.72	12.85	(0.87)	CT1 CAR	13.47	12.45	(1.02)
Total CAR	18.63	17.47	(1.16)	Total CAR	18.61	17.27	(1.34)
NPL ratio	1.38	1.37	(0.01)	NPL ratio	1.36	1.35	(0.01)
Provision to total	3.30	3.31	0.01	Provision to total	3.26	3.29	0.03
loans				loans			
Provision coverage ratio	239.13	241.61	2.48	Provision coverage ratio	239.71	243.70	3.99

Source(s): Company, ABCI Securities estimates

**Exhibit 2: Changes in GGM assumptions** 

	H-s	shr	A-shr		
	old	new	old	new	Reason
TP (HKD/RMB)	6.99	6.21	7.36	7.10	
Sustainable ROE (%)	10.56	10.34	10.56	10.34	Factor in lower earnings forecast
COE (%)	13.50	14.26	12.45	12.90	Adjust beta and risk premium with reference to Bloomberg
LT gr (%)	7.50	6.80	7.50	6.80	
Target 23E P/B (x)	0.51	0.49	0.62	0.60	

Source(s): Company, ABCI Securities estimates



## **Financial statements**

### **Consolidated income statement**

675,451 124,895 119,600 800,346 (235,899			2022A	2021A	FY Ended Dec 31 (RMB mn)
119,600 800,346	641,366	623,553	643,064	605,420	Net interest income
800,346	124,643	124,973	115,091	159,286	Non-interest income
	117,832	116,665	116,085	121,492	Of which: Fees and commissions
(235,899	766,009	748,526	758,155	764,706	Operating income
	(229,028)	(224,537)	(222,314)	(219,182)	Operating expenses
564,447	536,981	523,989	535,841	545,524	Pre-provision operation profit
(139,089)	(136,039)	(135,919)	(155,018)	(168,715)	mpairment losses on loans
425,358	400,942	388,070	380,823	376,809	Operating profit
1,369	1,316	1,254	1,194	1,603	Non-operating income
426,727	402,258	389,324	382,017	378,412	Profit before tax
(64,009)	(60,339)	(58,399)	(58,851)	(74,484)	Гах
(184	(160)	(139)	695	(1,415)	Minority interests
362,534	341,760	330,786	323,861	302,513	Net profit attributable to equity holders
(5,110)	(5,110)	(5,110)	(4,538)	(4,538)	Dividend and interest to other equity nstruments
357,424	336,650	325,676	319,323	297,975	Net profit attributable to ordinary shareholders
					Growth (%)
5.3	2.9	(3.0)	6.2	5.1	Net interest income
0.2	(0.3)	8.6	(27.7)	15.2	Non-interest income
1.5	1.0	0.5	(4.5)	6.0	Of which: Fees and commissions
4.5	2.3	(1.3)	(0.9)	7.1	Operating income
3.0	2.0	1.0	1.4	16.2	Operating expenses
5.1	2.5	(2.2)	(1.8)	3.8	Pre-provision operation profit
2.2	0.1	(12.3)	(8.1)	(11.2)	mpairment losses on loans
6.1	3.3	1.9	1.1	12.2	Operating profit
4.0	5.0	5.0	(25.5)	79.1	Non-operating income
6.1	3.3	1.9	1.0	12.4	Profit before tax
6.1	3.3	(0.8)	(21.0)	18.2	Гах
15.0	15.0	(120.0)	(149.1)	(44.0)	Minority interests
6.1	3.3	2.1	7.1	11.6	Net profit attributable to equity holders
0.0	0.0	12.6	0.0	(19.3)	Dividend and interest to other equity
6.2	3.4	2.0	7.2	12.3	Net profit attributable to ordinary shareholders
					Per share (RMB)
1.43	1.35	1.30	1 28	1 19	
13.58					
0.429	0.404	0.391	0.389	0.364	DPS .
					(ey ratio (%)
1.49	1.59	1.70	2.02	2.13	Net interest margin
29.47	29.90	30.00	28.25	27.64	Cost to income ratio
0.79	0.84	0.91	1.00	1.04	ROAA
10.89	11.00	11.48	12.27	12.55	ROAE
15.00	15.00	15.00	15.41	19.68	Effective tax rate
30.00	30.00	30.00	30.00	30.00	Dividend payout
	1.35 12.67 0.404 1.59 29.90 0.84 11.00 15.00	1.30 11.82 0.391 1.70 30.00 0.91 11.48 15.00	1.28 10.87 0.389 2.02 28.25 1.00 12.27 15.41	1.19 9.95 0.364 2.13 27.64 1.04 12.55 19.68	Cey ratio (%) Net interest margin Cost to income ratio ROAA ROAE Effective tax rate

Note 1: Individual items may not sum to total due to rounding difference

Note 2: Key ratios and figures may not match with financial reports due to adjustment and reclassification for comparison consistency among individual equities

Note 3: As FY22A income statement figures have not been restated, we did not use restated balance sheet figures for consistency Source(s): Company, ABCI Securities estimates



#### Consolidated balance sheet

Consolidated balance sheet					
As of Dec 31 (RMB mn)	2021A	2022A	2023E	2024E	2025E
Cash & balance with central bank	2,763,892	3,159,296	2,843,366	2,644,331	2,512,114
Due from FIs and repo	892,347	1,652,903	1,458,753	1,584,082	1,723,124
Investment securities	7,641,919	8,540,149	9,821,171	11,196,135	12,651,633
Net loans and advances	18,170,492	20,459,117	23,398,588	26,736,223	30,457,667
Total interest earning assets	29,468,650	33,811,465	37,521,879	42,160,772	47,344,538
_	168,326			163,662	165,299
Property and equipment		166,985 623,467	165,315 793,477	909,887	· ·
Other non-interest earning assets  Total assets	617,003	·	•	•	1,017,599
Total assets	30,253,979	34,601,917	38,480,671	43,234,321	48,527,435
Customer deposits	22,378,814	25,020,807	28,742,192	32,962,404	37,646,316
Due to FIs	2,232,201	2,935,999	2,789,199	2,928,659	3,162,952
Subordinated debt	1,323,377	1,646,870	1,663,339	1,713,239	1,781,768
Other interest bearing liabilities	947,955	1,320,587	1,346,999	1,427,819	1,556,322
Total interest bearing liabilities	26,882,347	30,924,263	34,541,728	39,032,121	44,147,359
Current taxes liabilities	86,342	84,369	59,058	67,917	78,105
Deferred tax liabilities	1,395	881	1,630	2,200	2,750
Other liabilities	669,773	713,644	760,773	801,325	741,538
	· ·	· ·	35,363,189	· ·	•
Total liabilities	27,639,857	31,723,157	35,363,169	39,903,563	44,969,752
Share capital	250,011	250,011	250,011	250,011	250,011
Other equity instruments	99,968	139,968	139,968	139,968	139,968
Reserves	2,238,252	2,466,754	2,705,036	2,917,862	3,144,329
Minorities	25,891	22,027	22,468	22,917	23,375
Shareholder's equity	2,614,122	2,878,760	3,117,482	3,330,758	3,557,683
charonolasi s squity	2,011,122	2,010,100	0,117,102	0,000,100	0,001,000
Growth (%)					
Cash & balance with central bank	(1.9)	14.3	(10.0)	(7.0)	(5.0)
Due from FIs and repo	(37.3)	85.2	(11.7)	8.6	8.8
Investment securities	9.9	11.8	15.0	14.0	13.0
Net loans and advances	11.9	12.6	14.4	14.3	13.9
Total interest earning assets	7.5	14.7	11.0	12.4	12.3
Property and equipment	(2.4)	(0.8)	(1.0)	(1.0)	1.0
Other non-interest earning assets	14.8	1.0	27.3	14.7	11.8
Total assets	7.5	14.4	11.2	12.4	12.2
Customer deposits	8.6	11.8	14.9	14.7	14.2
Due to FIs	(2.7)	31.5	(5.0)	5.0	8.0
Subordinated debt	40.8	24.4	1.0	3.0	4.0
Other interest bearing liabilities	(13.2)	39.3	2.0	6.0	9.0
Total interest bearing liabilities	7.8	15.0	11.7	13.0	13.1
Current taxes liabilities	2.6	(2.3)	(30.0)	15.0	15.0
Deferred tax liabilities	(10.1)	(36.8)	85.0	35.0	25.0
Other liabilities	(6.6)	6.6	6.6	5.3	(7.5)
Total liabilities	7.4	14.8	11.5	12.8	12.7
Share capital	0.0	0.0	0.0	0.0	0.0
Other equity instruments	0.0	40.0	0.0	0.0	0.0
Reserves	11.1	10.2	9.7	7.9	7.8
Minorities	5.5	(14.9)	2.0	2.0	2.0
Shareholder's equity	9.4	10.1	8.3	6.8	6.8
I/ (1 /0/)					
Key ratio (%)	40.50	40.00	40.05	40.45	40.00
CT1 CAR	13.59	13.69	12.85	12.45	12.28
Total CAR	17.85	18.42	17.47	17.27	17.39
NPL ratio	1.42	1.38	1.37	1.35	1.33
Provision to total loans	3.40	3.34	3.31	3.29	3.27
Provision coverage ratio	239.96	241.53	241.61	243.70	245.86

Note 1: Individual items may not sum to total due to rounding difference

Note 2: Key ratios and figures may not match with financial reports due to adjustment and reclassification for comparison consistency among individual

Note 3: As FY22A income statement figures have not been restated, we did not use restated balance sheet figures for consistency Source(s): Company, ABCI Securities estimates



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Rating	Definition
Buy	Stock return rate≥ Market return rate (~9%)
Hold	- Market return rate (~-9%) ≤ Stock return rate < Market return rate (~+9%)
Sell	Stock return < - Market return (~-9%)

Notes: Stock return rate: expected percentage change of share price plus gross dividend yield over the next 12 months Market return rate: average market return rate since 2006 (For reference: HSI total return index 2006-22 averaged at 8.4%)

Time horizon of share price target: 12-month

Stock rating, however, may vary from the stated framework due to factors including but not limited to: corporate governance, market capitalization, historical price volatility relative to corresponding benchmark index, average daily turnover of the stock relative to market capitalization of the stock, competitive advantages in corresponding industry, etc.

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