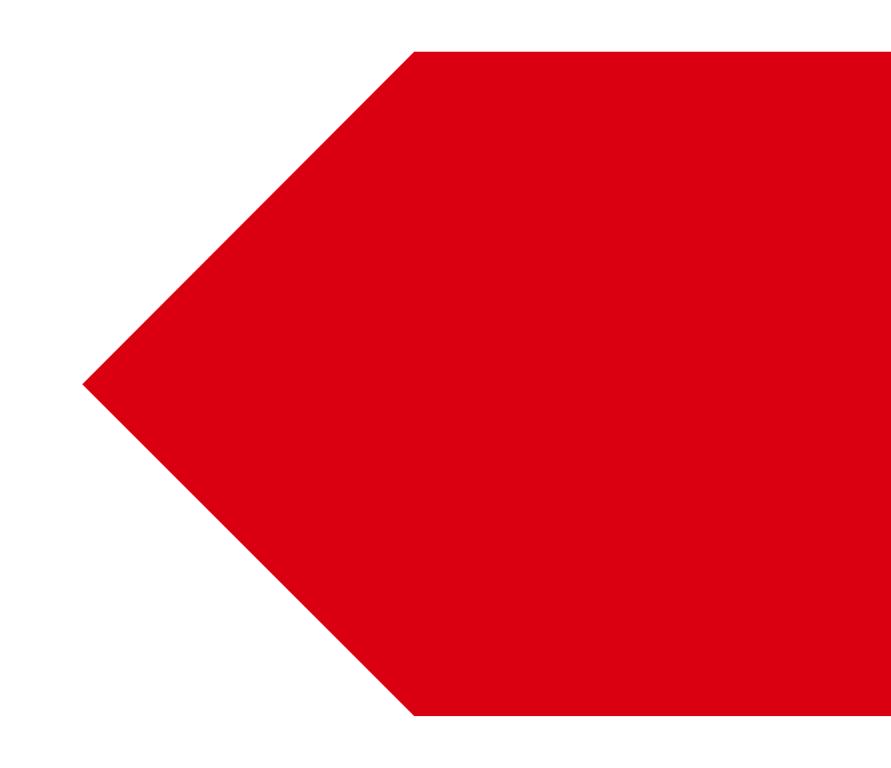
HSBC Holdings plc 1H23 Results

Fixed Income Investor Presentation



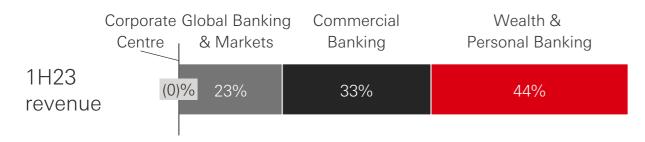
Results & strategy





A diversified and highly capital-generative business

Diversified by global business



Balance sheet strength

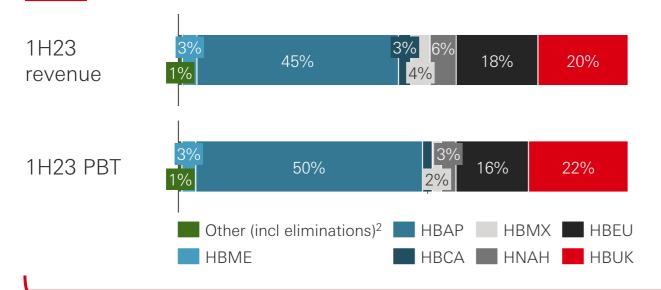
Strong 1H23 capital

14.7% CET1 ratio¹

31.2%

MRFI ratio¹

Diversified by legal entity



Highly liquid; well funded

\$796bn Total HQLA in entities

60%

Loan / deposit ratio

Prudent approach to credit risk

75%

Proportion of loans classified as 'Strong' or 'Good' credit quality

90%

Proportion of personal loan book secured

Organic capital generation

22.4% RoTE³

(18.5% ex. annualised impacts related to the planned sale in France and the acquisition in the UK)

c.\$8bn

Dividends & buybacks announced in respect of 1H23⁴

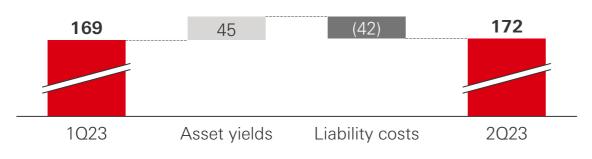
1H23 results summary

\$m	1H23	1H22	Δ
NII	18,264	12,846 🔺	42%
Non-NII	18,612	10,801 🔺	72%
Revenue	36,876	23,647 🔺	56 %
ECL	(1,345)	(1,074) 🔺	(25)%
Costs	(15,457)	(15,532) 🔻	0%
Associates	1,583	1,363 🔺	16%
Constant currency PBT	21,657	8,404	>100%
FX translation	_	376	n.m.
Reported PBT	21,657	8,780 🔺	>100%
Tax	(3,586)	151 V	>(100)%
Profit attributable to ordinary shareholders	16,966	7,966 🔺	>100%
Earnings per share, \$	0.86	0.40 🔺	\$0.46
Dividend per share, \$	0.20	0.09	\$0.11
RoTE (YTD, annualised) ³ , %	22.4%	10.6% 🔺	11.8ppts
Memo: notable items	3,265	(1,586) 🔺	>100%

\$bn	1H23	FY22	Δ
Customer loans	960	937	2%
Customer deposits	1,596	1,592	0%
Reported RWAs	860	840	2%
CET1 ratio ¹ , %	14.7%	14.2%	▲ 0.5ppts
TNAV per share, \$	7.84	7.44	\$0.40

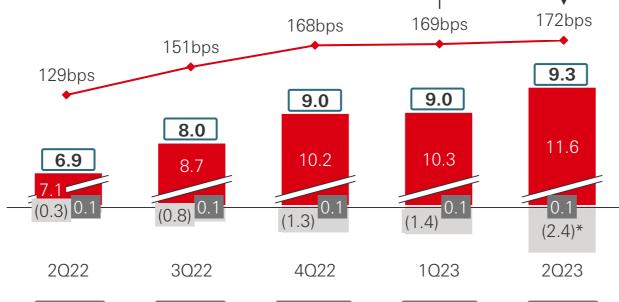
- Revenue of \$36.9bn, up \$13.2bn (56%) vs. 1H22. 1H23 NII of \$18.3bn, up \$5.4bn (42%), driven by higher interest rates
 - ◆ 1H23 revenue included a \$2.1bn reversal of an impairment relating to the planned sale of our retail banking operations in France, and a provisional gain of \$1.5bn recognised on the acquisition of SVB UK
- ◆ ECL charge of **\$1.3bn**, including \$0.3bn relating to our mainland China CRE portfolio and \$0.4bn in the UK RFB
- Costs of \$15.5bn, stable vs. 1H22; non-recurrence of restructuring costs broadly offset higher technology spending and a higher performance-related pay accrual
- ◆ Lending up \$23bn (2%) vs. FY22, primarily due to the reclassification of French loans from 'held for sale' (HFS) and also included \$7bn from the acquisition of SVB UK
- Deposits stable vs. FY22, reclassification of deposits from HFS and increases from the acquisition of SVB UK were partly offset by outflows in HSBC UK
- Strong CET1 ratio of 14.7% was up 0.5ppts vs. FY22, including 0.9ppts of dividend accrual in 1H23
- LCR of 132%, average high-quality liquid assets in entities of \$796bn

NIM progression, bps



Reported NII analysis

- Discrete quarterly NIM
- Group NII, \$bn
- Banking NII, \$bn⁵
- Insurance NII, \$bn
- Central costs of funding trading income, \$bn*, 6



- Average interest earning assets (AIEAs)[‡], \$bn:
- 2,149
- 2,110
- 2,116
- ,116
 - 2,153
- 2,172

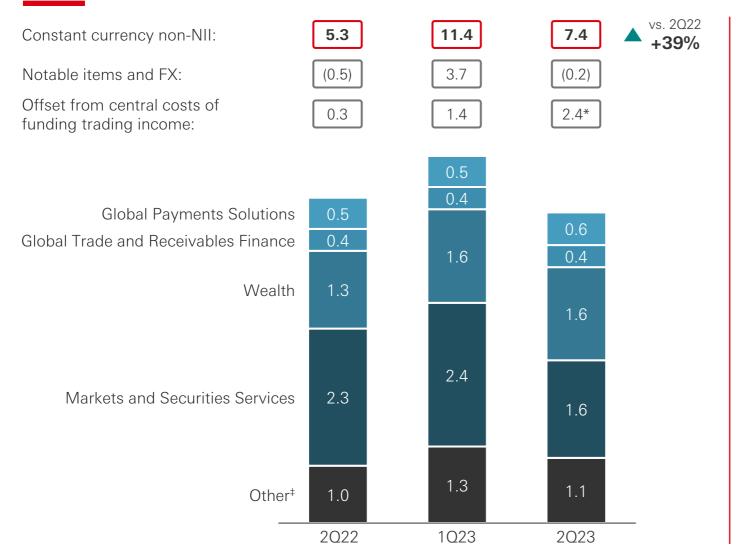
+3bps

- Reported NII of \$9.3bn, up \$0.3bn (4%) vs. 1023 due to rising interest rates and higher interest earning assets
 - ▶ **\$11.6bn Banking NII**⁵, up \$1.3bn vs. 1Q23
 - \$2.4bn interest expense representing centrally allocated funding costs primarily associated with funding GBM trading income*. This was offset by \$2.4bn reported in Corporate Centre trading income
- NIM of 1.72%, up 3bps vs. 1Q23, primarily driven by the UK
- ◆ Group 1 year NII sensitivity to a 100bps downward parallel shift in rates has reduced from \$4bn at 4Q22 to \$2.6bn. See further detail on slide 27
 - There is further interest rate sensitivity in non-NII relating to the central costs of funding trading income. Simplistically, a 100bps parallel downshift would reduce Corporate Centre non-NII by \$1.3bn
- ◆ Expect FY23 NII of >\$35bn and the revenue offset into non-NII from the central costs of funding GBM trading activity to be at least \$7bn

^{*} Funding is for trading and fair value income, primarily relating to GBM. 2Q23 includes \$0.4bn reflecting the year-to-date impact of methodology changes ‡2Q23 includes: c.\$19bn insurance AIEAs and c.\$130bn trading, fair value and associated net asset balances

Non-NII

Group non-NII, \$bn



- ◆ Constant currency non-NII up \$2.1bn (39%) vs. 2022, primarily due to the offset into non-NII from the central costs of funding GBM trading activity
- ◆ Strong Wealth performance, up \$0.3bn (19%) primarily due to a \$0.2bn increase in life insurance income in Hong Kong
- ◆ MSS down \$0.6bn due to lower client activity and a change in methodology for the central costs of funding trading income in 2Q23 which reduced non-NII by \$0.4bn*
- ◆ Other up **\$0.1bn** including FX gains in Corporate Centre
- ◆ Fees up \$0.1bn (3%), primarily in Personal Banking and CMB

Product splits are shown on a reported FX basis

^{* 2023} includes \$0.4bn reflecting the year-to-date impact of methodology changes

Personal loan book, \$bn



Retail mortgage average LTVs (portfolio, indexed)

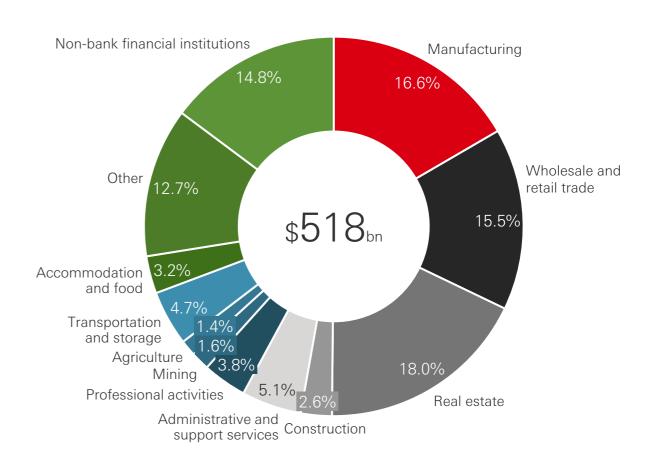
New lending: 64%

UK: 52% HK: 56%

New lending: 67%

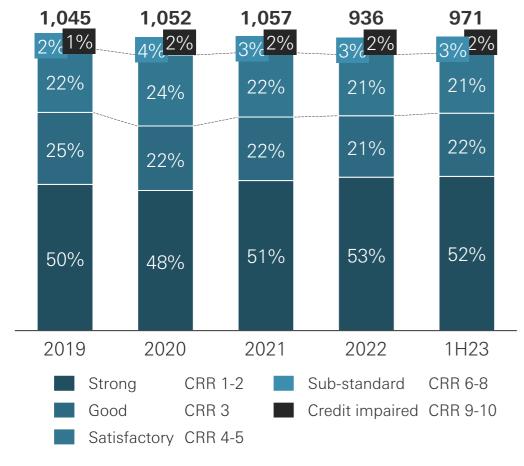
Wholesale loan book, \$bn

At 30 June 2023



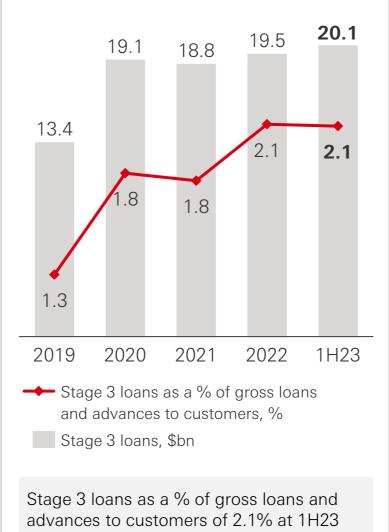
Asset quality

Gross loans by credit quality classification trend, \$bn

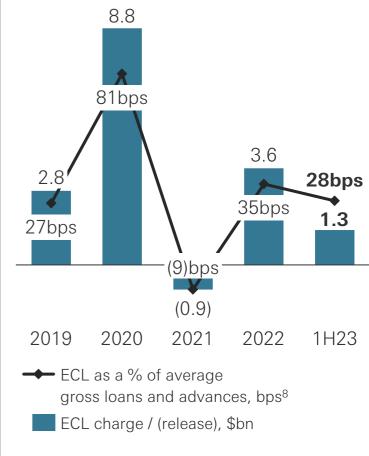


 75% of loans classified as Strong or Good credit quality, equivalent to an investment grade rating from an external credit rating agency

Stage 3 and impaired loans to customers



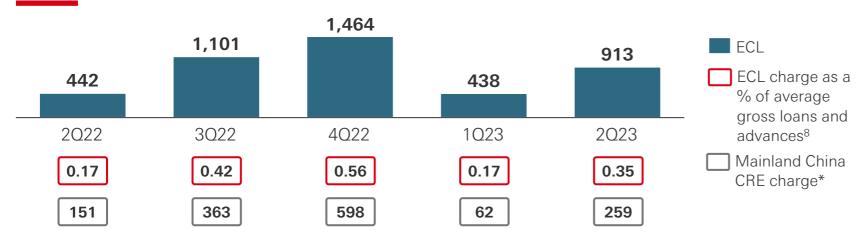
Reported ECL charge / (release)



ECL charge of \$1.3bn in 1H23, including \$0.3bn relating to mainland China CRE

Credit performance

ECL charge trend, \$m



ECL charge / (release) by entity, \$m

	2023	1023
Asia (HBAP)	389	65
o/w: Hong Kong	450	44
UK RFB (HBUK)	257	166
HSBC Bank plc (HBEU)	55	19
USA (HNAH)	33	29
Canada (HBCA)	10	1
Mexico (HBMX)	136	136
HSBC Middle East (HBME)	7	(7)
Other ⁹	26	29
Total	913	438

ECL charge by stage, \$bn

Sta	ge 1-2	Stage 3	Total
Wholesale	0.1	0.5	0.7‡
Personal	0.1	0.1	0.2
Total	0.2	0.7 [‡]	0.9

- ◆ **\$0.9bn** charge, including \$0.3bn relating to mainland China CRE and \$0.3bn relating to the UK RFB
- Stage 3 balances of \$20bn (2.1% of total loans), stable vs. prior quarter
- ► FY23 ECL guidance unchanged at ~40bps⁸

‡ Totals do not sum due to rounding. Stage 3 charge includes POCI

^{*} Mainland China CRE charge is on a reported basis and has not been currency adjusted in prior periods

Mainland China CRE exposures by booking location and credit quality

At 30 June 2023

\$m	Memo: Hong Kong at 4022	Hong Kong	Mainland China	RoW	Total
Total	9,378	8,076	5,164	1,039	14,279
Strong	1,425	1,161	1,836	205	3,202
Good	697	747	908	355	2,010
Satisfactory	<i>1,269</i>	973	1,756	252	2,981
Sub-standard	2,887	1,891	456	214	2,561
Credit impaired	3,100	3,304	208	13	3,525
Allowance for ECL	(1,746)	(1,981)	(191)	(5)	(2,177)

Hong Kong booked sub-standard and credit impaired exposures Of which **ECL** Total \$m exposure not secured allowance* c.68% coverage ratio Sub-standard 1.587 (174)1.891 against not secured, credit Credit impaired 3.304 2.549 $(1.742) \bullet$ impaired 5,195 4,137 (1,915)**Total** exposures

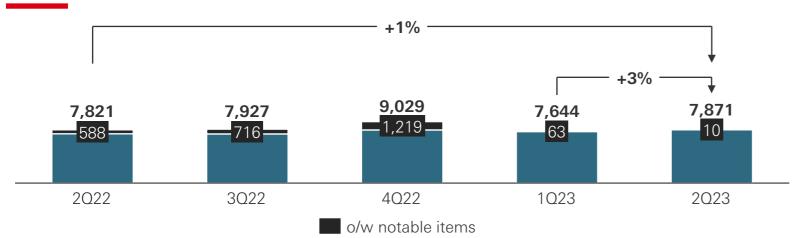
Total mainland China CRE exposure \$14.3bn, down
 \$2.5bn vs. 4022, reflecting ongoing de-risking measures and repayments in the China onshore and Hong Kong booked portfolios

Hong Kong booked exposures:

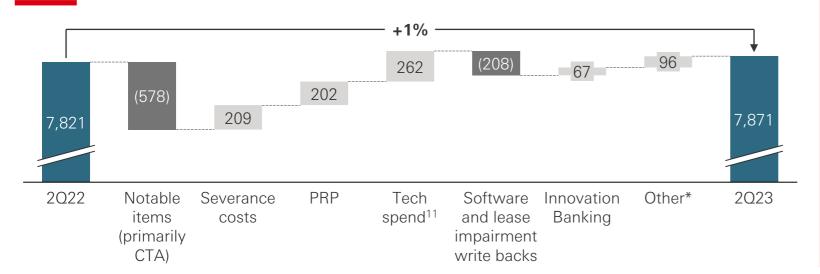
- \$8.1bn, down \$1.3bn vs. 4022; \$7.8bn drawn loans & advances
- ◆ **\$5.2bn** (c.65%) is classed as sub-standard and credit impaired: \$4.1bn not secured; \$1.1bn secured
- ◆ Total ECL allowance of \$2.0bn, substantially all against the \$4.1bn of not secured exposures; ECL allowance on secured exposures is minimal due to the nature of security held
- Our coverage ratio against not secured, credit impaired exposures is c.68% (FY22: c.55%)
- Our plausible downside scenario was c.\$1bn as set out at FY22; this has reduced due to the 1H23 charge
- Property market stress has continued throughout 1H23, despite the policy measures introduced. We expect market and credit conditions to remain challenging throughout 2H23

Costs

Operating expenses trend, \$m



2Q23 vs. 2Q22 (constant currency), \$m



Constant currency basis:

 2Q23 constant currency costs of \$7.9bn, up 1% vs. 2Q22. Lower notable items and impairment writebacks were offset by higher technology spending, higher performance-related pay accrual and severance costs

Target basis:

- Continue to target c.3% cost growth in FY23¹⁰. Reconciliation on slide 29. On this basis:
 - 2Q23 costs up 6% vs. 2Q22, of which the severance costs flagged at 4Q22 accounted for 2.8ppts
 - YTD costs up 4% vs. 1H22, of which severance costs accounted for 1.4ppts
- Expect the acquisition of SVB UK and related international investments to increase costs by an additional 1%

Summary

- 1 PBT up 92% vs. 2022, NII up \$0.3bn vs. 1023
- **2** \$0.9bn ECL charge, of which \$0.3bn relates China CRE. FY23 guidance of **c.40bps** of average loans⁸ unchanged
- 3 On track to meet FY23 cost growth target of 3%¹⁰
- 4 Revised guidance: now expect FY23 NII >\$35bn and targeting a mid-teens RoTE for 2023 and 2024¹²
- Completed \$2bn buyback. Announced a **further share buyback of up to \$2bn** with an intention to complete this in around 3 months

Group guidance summary

Group galdanice sammary

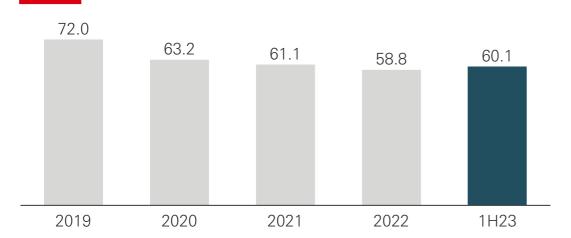
Revised guidance				
	Previous guidance	Revised guidance		
NII	FY23 NII ≥\$34bn. NII guidance assumes the interest expense for centrally allocated funding costs associated with funding GBM's trading activities will be around the annualised 4Q22/1Q23 run-rate	FY23 NII >\$35bn and the revenue offset into non-NII from the central costs of funding GBM trading activities to be at least \$7bn		
RoTE	Targeting 12%+ from FY23	Targeting a RoTE in the mid-teens for 2023 and 2024 ¹²		
Other Group guidance				
CET1	Manage in 14-14.5% target range in the medium te	erm; aim to manage range down further longer term		
Lending	Cautious outlook on loan growth in the short term; expect mid-single digit percentage annual loan growth in the medium to long term			
Costs	Targeting c.3% cost growth vs. FY23 on a target basis, full reconciliation on slide 26 ¹⁰ . The target does not include the acquisition of SVB UK and related international investments which are expected to add c.1% to Group operating expenses			
ECL	FY23 ECL charge of around 40bps ⁸ ; through-the-cycle planning range of 30-40bps			
Asia as a % of Group TE ¹³	c.50% medium	n to long term ¹⁴		
Dividends	Dividend payout ratio of	50% for 2023 and 2024 ¹⁵		

Balance sheet & issuance

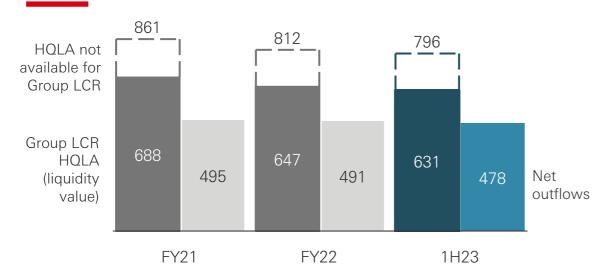


Funding and liquidity

Reported loans to deposits ratio, %



High-quality liquid assets, \$bn

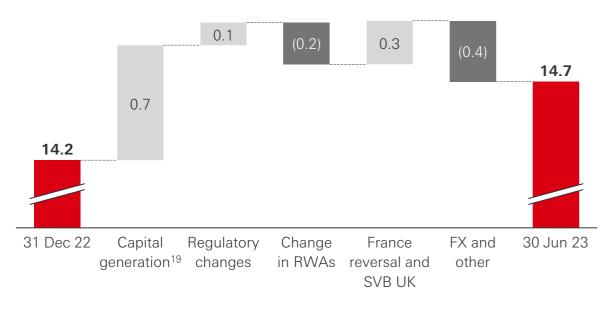


Principal operating entities		LCR ¹⁶	
%	1H23	FY22	
HSBC UK Bank plc (RFB)	213	226	
HSBC Bank plc (NRFB)	149	143	
The Hongkong and Shanghai Banking Corporation – Hong Kong branch	180	179	
HSBC Singapore ¹⁷	258	247	
Hang Seng Bank	255	228	
HSBC Bank China	177	183	
HSBC Bank USA	169	164	
HSBC Continental Europe	159	151	
HSBC Bank Middle East Ltd – UAE branch	278	239	
HSBC Canada	162	149	
HSBC Mexico	144	155	
Group consolidated	132	132	

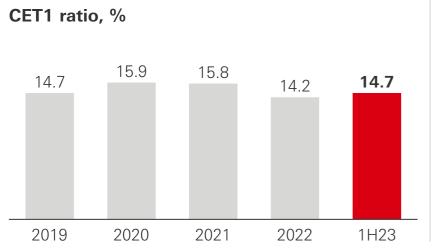
- HSBC primarily manages liquidity at an operating entity level, rather than as a consolidated group
- ◆ The Group LCR calculation includes an adjustment to reflect potential limitations to the transfer of liquidity between legal entities within the Group. At 1H23 this resulted in an adjustment of \$165bn to average LCR HQLA and \$7bn to LCR inflows

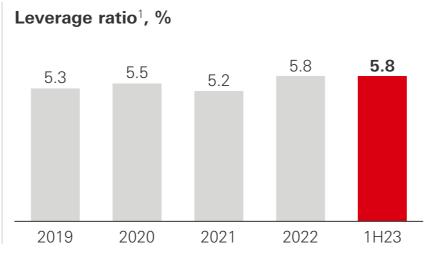
Capital position

CET1 ratio¹⁸, %



- CET1 ratio of 14.7% up 0.5ppts vs. FY22, including:
 - 0.7ppts of capital generation, a 0.3ppts increase from the reversal of the impairment relating to the planned sale of our retail banking operations in France and the provisional gain on the acquisition of SVB UK
 - 0.1ppts benefit from a regulatory change reducing the risk weighting of mortgages in Hong Kong
 - These increases were partly offset by a 0.6ppts fall from higher RWAs, increased threshold deductions, intangibles and excess expected loss
- 2023 CET1 ratio does not include an anticipated c.25bps impact from the further \$2bn buyback
- 50% dividend payout ratio in 2023 and 2024¹⁵; CET1 ratio target range of 14%–14.5% medium term¹⁴

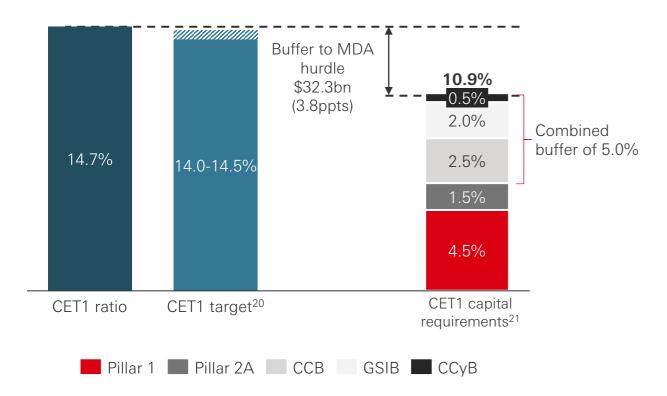






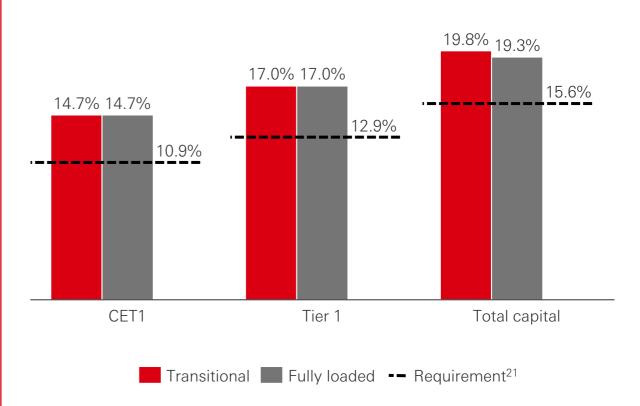
Capital position versus requirements

CET1 ratio as a % of RWAs, vs. target and MDA hurdle



- Pillar 2A set at 2.6% of RWAs, of which 1.5% must be held in CET1
- UK CCyB increased from 0% to 1%, as of December 2022, and by a further increase from 1% to 2% in July 2023. Each 1ppt increase in the UK CCyB increases HSBC Group's CCyB by c.0.2ppts

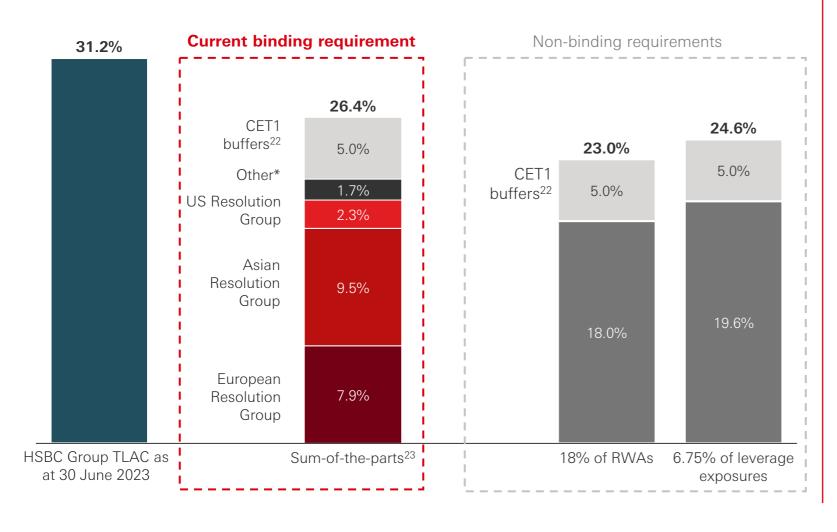
Regulatory capital vs. regulatory requirements as a % of RWAs



- ◆ **Total capital ratio** up 0.5ppts primarily reflecting a higher CET1 ratio
- ◆ **Distributable reserves were \$25.7bn**, down from \$35.2bn at 31 Dec 2022, primarily driven by ordinary dividend payments, AT1 coupons and commencement of the buyback programme in 1H23. Profits generated in 1H23 will be reflected in distributable reserves as at 31 December 2023

MREL / TLAC position

MREL / TLAC position versus requirements²¹ as a % of Group RWAs

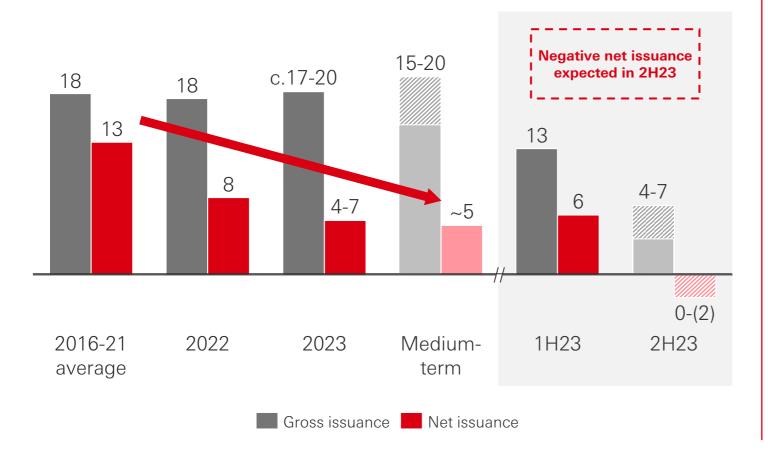


- 4.8ppts / \$41.4bn buffer to current requirement
- ◆ HSBC Group's MREL requirement is the greater of:
 - 18% of RWAs
 - 6.75% of leverage exposures
 - The sum of each resolution group's local regulatory requirements and other Group entities' capital requirements (the 'sum-of-the-parts')
- Of the three requirements, the sum-of-the-parts is the current binding constraint
- Expect to maintain a prudent management buffer above MREL requirement

Issuance plan

Modest net new issuance going forward

HoldCo senior gross and net issuance, \$bn-equivalent



FY23 issuance plan

HoldCo senior

c.\$17-20bn (likely lower end of range)\$13bn issued YTD

Tier 2

\$4-5bn (likely lower end of range) \$3bn issued YTD

AT1

~\$2bn \$2bn issued YTD

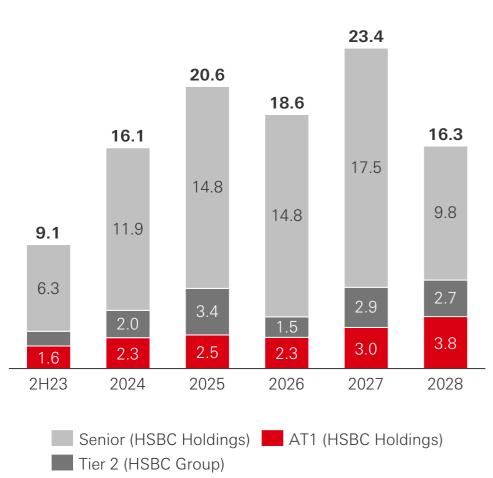
OpCo

Expect certain subsidiaries to issue senior and secured debt in local markets to meet funding and liquidity requirements

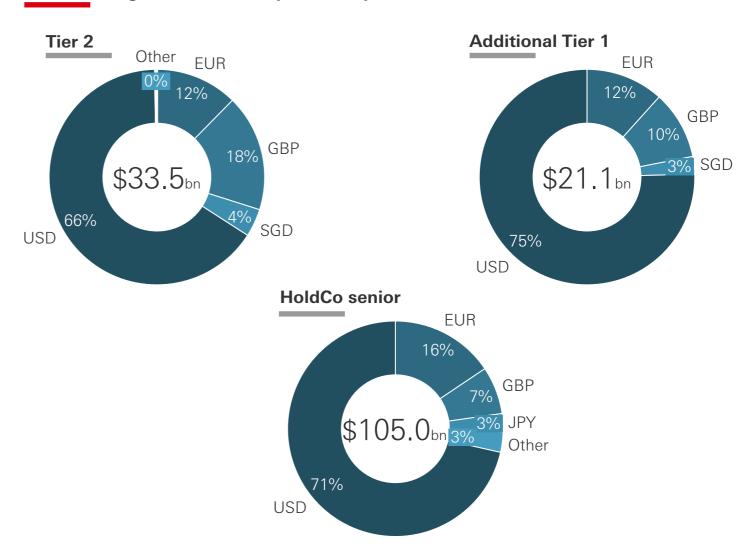
Portfolio instruments

Maturity profile at 1H23²⁴

\$bn-equivalent



Outstanding instruments by currency (notional) at 1H23



Legacy securities

Total legacy securities of \$9bn²⁵

	Capital tier eligibility at issuance		
Issuer	AT1	Tier 2	
HSBC Holdings plc	\$0.9bn*	\$4.3bn	
o/w fully ineligible	\$0.9n*	_	
o/w fully eligible to 2025^	_	\$4.3bn	
HSBC Bank plc	\$0.9bn*	\$1.0bn	
o/w fully ineligible	\$0.9bn*	\$0.1bn	
o/w eligible as Tier 2 to 2025	_	\$0.2bn	
o/w fully eligible as Tier 2	_	\$0.8bn	
HSBC USA, Inc / HSBC Bank USA, NA	_	\$1.7bn	
o/w fully eligible as Tier 2	_	\$1.4bn	
o/w fully ineligible (but fully eligible as Tier 2 locally)	_	\$0.3bn	

- ◆ Legacy securities have reduced by ~\$6bn since end-2021, to \$9bn at 1H23
- When considering any potential actions to reduce the portfolio, we evaluate these opportunities against a desire that we take decisions which present a reasonable economic cost to us
- Decisions will be taken in the context of the Bank of England's position on legacy securities, noting their stated view that taking steps to reduce legacy instrument portfolios should be appropriate and proportionate
- Changes in prevailing interest rates and credit spreads will alter the economics over time
- Where securities may present a significant economic cost to exit early, this cost will generally diminish as the securities near their maturity or first par call date

^{*} Indirect issuance via special purpose vehicles

[^] Expected to be subject to voluntary derecognition

IBOR – regulatory capital & MREL securities

Our transition approach

We expect to be able to **remediate or mitigate** IBOR risks and remain committed to seeking remediation or mitigation of relevant risks relating to IBOR-demise

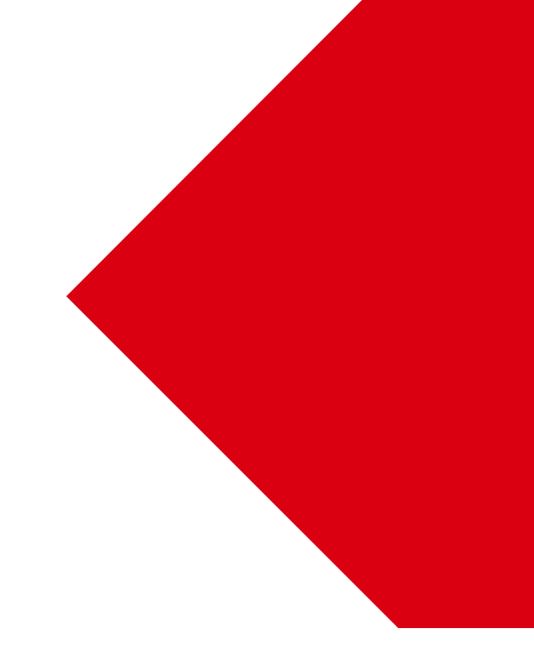
Milestones so far

- Consent solicitation passed on English law GBP securities, September 2021
- September 2021 consent solicitation failed on English law SGD securities, one AT1 security remains which is callable September 2023
- Announcement published on US law USD LIBOR succession under US LIBOR Act and/or relevant fallbacks, June 2023

Remaining securities

- Remaining securities are largely:
 - Non-USD New York law securities where the US LIBOR Act does not apply
 - New York law securities with swap-based coupon resets where the US LIBOR Act does not apply
 - Other securities across multiple currencies
 - Across all the IBOR risk only materialises if we do not choose to exercise our call option. All remediation options will be considered

Appendix



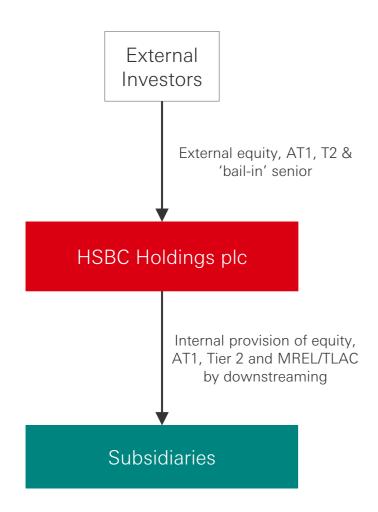


MREL / TLAC position

	HSBC Group	US resolution group	Europe resolution group (Including HSBC Holdings) ²⁶	Asia resolution group
TLAC position at 1H23	Total TLAC: \$268.3bn Of which: non-regulatory capital: \$97.2bn	Total TLAC: \$24.0bn Of which: non-regulatory capital (long-term debt): \$8.5bn	Total TLAC: \$103.3bn Of which: non-regulatory capital: \$97.2bn	Total TLAC: \$110.3bn Of which: non-regulatory capital: \$31.3bn
Balance sheet at 1H23	RWAs: \$859.5bn Leverage exposure: \$2,497.9bn	RWAs: \$107.2bn Average assets: \$217.5bn	RWAs: \$271.3bn Leverage exposure: \$927.0bn	RWAs: \$404.1bn Leverage exposure: \$1,211.6bn
Requirement	The greater of: 18% of RWAs 6.75% of UK leverage exposure Sum-of-the-parts*	TLAC ²⁷ : the greater of: 18% of RWAs 9% of average assets Long-Term Debt: the greater of: 6% of RWAs 3.5% of average assets 	The greater of: 18% of RWAs 6.75% of UK leverage exposure 2 x (P1 + P2A)	Firm specific requirement, subject to TLAC floor of the greater of: 18% of RWAs 6.75% of leverage exposure

^{*} Note: the sum-of-the-parts calculation also includes capital requirements or TLAC requirements relating to other Group entities

Approach to issuance



HSBC Holdings plc

- Since 2015, HSBC Holdings has been the Group's issuing entity for external AT1, Tier 2 and MREL / TLAC-eligible senior
- ◆ Issuance executed with consideration to our maturity profile

Internal capital and MREL/TLAC

- Proceeds of external debt issued by HSBC Holdings is predominantly used to acquire internal capital and MREL/TLAC instruments issued by its subsidiaries
- ◆ HSBC Holdings does not generally provide funding to subsidiaries for day-to-day liquidity needs
- ◆ HSBC Holdings retains proceeds for its own liquidity and capital management (>\$26bn at 1H23)

External debt issued by subsidiaries

- ◆ HSBC will continue to issue senior and secured debt from certain subsidiaries to meet local funding and liquidity requirements. This debt is not intended to constitute MREL/TLAC
- External legacy capital instruments issued by subsidiaries are not eligible as MREL/TLAC

Reported results, \$m	2023	1023	2022
NII	9,305	8,959	6,910
Other Income	7,400	11,212	5,330
Revenue	16,705	20,171	12,240
ECL	(913)	(432)	(447)
Costs	(7,871)	(7,586)	(7,949)
Associate income	850	733	792
Profit before tax	8,771	12,886	4,636
Tax	(1,726)	(1,860)	863
Profit after tax	7,045	11,026	5,499
Profit attributable to ordinary shareholders ('PAOS')	6,639	10,327	5,211
Basic EPS, \$	0.34	0.52	0.26
Diluted EPS, \$	0.34	0.52	0.26
DPS (in respect of the period), \$	0.10	0.10	0.09
Net interest margin (annualised), %	1.72	1.69	1.29

Reported balance sheet, \$bn	2023	1023	2022
Total assets	3,041	2,990	2,970
Net loans and advances to customers	960	963	1,027
Customer accounts	1,596	1,604	1,651
Quarterly average interest-earning assets	2,172	2,153	2,149
Reported loan/deposit ratio, %	60.1	60.1	62.2
Ordinary shareholders' equity ('NAV')	165	171	157
Tangible ordinary shareholders' equity ('TNAV')	153	159	146
NAV per share, \$	8.44	8.65	7.94
TNAV per share, \$	7.84	8.08	7.39

Alternative performance measures, \$m	2023	1023	2022
Constant currency NII	9,305	8,999	6,758
Constant currency other income	7,400	11,355	5,318
Constant currency revenue	16,705	20,354	12,076
Constant currency ECL	(913)	(438)	(442)
Constant currency costs	(7,871)	(7,644)	(7,821)
Constant currency associate income	850	717	754
Constant currency profit before tax	8,771	12,989	4,567
PAOS excl. goodwill and other intangible impairment	6,650	10,345	5,244
Return on average tangible equity (annualised), %	17.1	27.4	14.0
Return on average equity (annualised), %	15.9	25.5	13.0
Constant currency net loans and advances to customers, \$bn	960	969	1,038
Constant currency customer accounts, \$bn	1,596	1,614	1,671
Cost efficiency ratio, %	47.1	37.6	64.8
ECL charge as a % of average gross loans and advances to customers, annualised (including held-for-sale balances)	0.38 (0.35)	0.18 <i>(0.17)</i>	0.17 <i>(0.17)</i>
Capital, leverage and liquidity ¹	2023	1023	2022
Risk-weighted assets, \$bn	860	854	852
CET1 ratio, %	14.7	14.7	13.6
Total capital ratio (transitional), %	19.8	19.8	18.6
Leverage ratio, %	5.8	5.8	5.5
High-quality liquid assets (liquidity value), \$bn	631	635	676
Liquidity coverage ratio, %	132	132	135
Share count, m	2023	1023	2022
Basic number of ordinary shares outstanding	19,534	19,736	19,819
Basic number of ordinary shares outstanding and dilutive potential ordinary shares	19,679	19,903	19,949
Quarterly average basic number of ordinary shares outstanding	19,662	19,724	19,884

Results and strategy

Notable items (reported basis)

\$m	2023	1023	4022	3022	2022
Revenue	(241)	3,577	(320)	(2,691)	(471)
o/w: Disposals, acquisitions and related costs	(241)	3,562	(71)	(2,378)	(288)
o/w: Fair value movements on financial instruments	_	15	35	(282)	(171)
o/w: Restructuring and other related costs	_	_	(284)	(31)	(12)
Costs	(10)	(61)	(1,169)	(691)	(589)
o/w: Disposals, acquisitions and related costs	(57)	(61)	(9)	(9)	_
o/w: Restructuring and other related costs	47	_	(1,160)	(682)	(589)
Total	(251)	3,516	(1,489)	(3,382)	(1,060)
Memo: Notable items on a constant currency basis	(251)	3,591	(1,535)	(3,535)	(1,036)

Tax notable items: 1023 included a \$0.5bn tax charge recorded on the \$2.1bn reversal of impairment loss relating to the planned sale of our retail banking operations in France and the release of a \$0.4bn uncertain tax provision relating to the UK

1 year NII sensitivity

At 30 June 2023, assumes a static balance sheet (no assumed migration from current account to time deposits), no management actions from Global Treasury and a simplified 50% pass-through

	Currency							
	USD	HKD	GBP	EUR	Other	Total		
	\$m	\$m	\$m	\$m	\$m	\$m		
+25bps	(187)	125	140	147	325	550		
-25bps	187	(132)	(173)	(165)	(332)	(615)		
+100bps	(747)	471	575	596	1,273	2,168		
-100bps	695	(556)	(703)	(657)	(1,383)	(2,604)		

5 year NII sensitivity

At 30 June 2023, assumes a static balance sheet (no assumed migration from current account to time deposits), no management actions from Global Treasury and a simplified 50% pass-through

	Year 1	Year 2	Year 3	Year 4	Year 5	Total
	\$m	\$m	\$m	\$m	\$m	\$m
+25bps	550	854	1,172	1,409	1,595	5,580
-25bps	(615)	(892)	(1,221)	(1,450)	(1,647)	(5,825)
+100bps	2,168	3,307	4,523	5,444	6,185	21,627
-100bps	(2,604)	(3,909)	(5,310)	(6,188)	(6,936)	(24,947)

◆ The reduction in NII sensitivity to a (100)bps parallel shift in interest rates, from \$(4.0)bn at FY22 to \$(2.6)bn at 2023 is due to balance sheet evolution, increased structural interest rate hedging and model improvements

Revenue offset into non-NII from the central costs of funding trading income

- The interest expense associated with the central costs of funding trading income is fully offset by trading and fair value income reported in Corporate Centre
- The NII sensitivity tables incorporate changes in this interest expense relating to the central costs of funding (i.e. the expense incurred by the banking book in funding trading and fair value activities)
- Not included are the offsetting changes in trading income reported in Corporate Centre, adding additional interest rate sensitivity in non-NII (shown in Banking NII⁵ on slide 4)
- At 2023, c.\$130bn of net trading assets* were centrally-funded, predominantly at proxy overnight and short term interest rates in our major currencies. Simplistically, a 100bps parallel shift upwards in interest rates would result in +\$1.3bn in funding costs, with an offsetting benefit in Corporate Centre non-NII[‡] of +\$1.3bn and vice versa for a 100bps parallel downward shift
- We expect to enhance our Banking NII⁵ sensitivity disclosure in due course

^{*} Trading, fair value and associated net asset balances

[‡] Trading and fair value income

Net interest margin

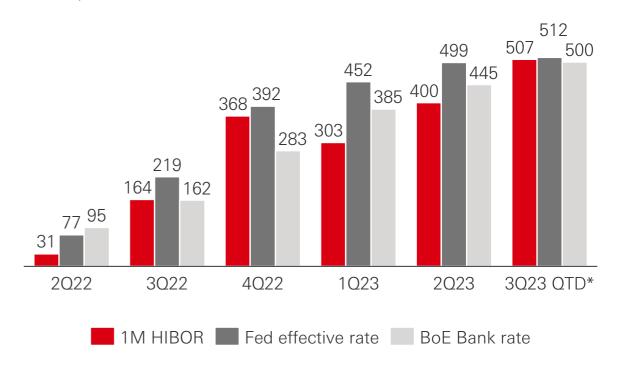
Quarterly NIM by key legal entity

	2022	3022	4022	1023	2023	% of 2Q23 Group NII	% of 2Q23 Group AIEA
The Hongkong and Shanghai Banking Corporation (HBAP)*	1.32%	1.66%	1.94%	1.83%	1.83%	45%	43%
HSBC Bank plc	0.57%	0.44%	0.50%	0.59%	0.60%	8%	22%
HSBC UK Bank plc (UK RFB)	1.77%	1.99%	2.19%	2.33%	2.49%	27%	19%
HSBC North America Holdings, Inc	1.05%	1.16%	1.16%	1.15%	1.01%	5%	8%

^{*} In 1H23, c.60% of the interest expense relating to the central costs of trading income was booked in HBAP

Key rates (quarter averages), bps

Source: Bloomberg * At 31 July 2023



Cost target basis reconciliation

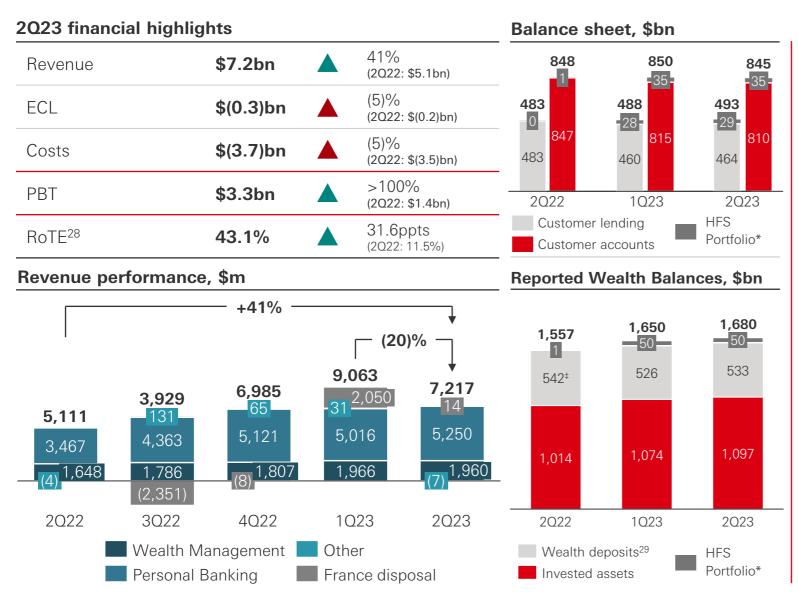
\$m	2023	1023	4022	3022	2022	1H23	1H22	FY22
Reported	7,871	7,586	8,781	7,793	7,949	15,457	16,127	32,701
Currency impact	_	58	248	134	(128)	_	(595)	(195)
Constant currency	7,871	7,644	9,029	7,927	7,821	15,457	15,532	32,506
Notable items	(10)	(63)	(1,219)	(716)	(588)	(71)	(1,009)	(2,948)
Impact of retranslating 2022 results of hyperinflationary economies at constant currency	_	_	78	95	92	_	160	347
SVB UK and related investments	(67)	_	_	_	_	(67)	_	_
Target basis	7,794	7,581	7,888	7,306	7,325	15,319	14,683	29,905

Note: Table uses 2023 average FX rates for all quarters, 1H23 average rates for 1H22 and FY22

FY23 cost target basis:

◆ Targeting **c.3% cost growth** on a constant currency basis, excluding notable items and the impact of retranslating 2022 results in hyperinflationary economies at constant currency. The target also does not include the acquisition of SVB UK and related international investments which are expected to **add c.1%** to Group operating expenses. On this basis, the FY22 comparative is **\$29.9bn**

Wealth and Personal Banking



2023 vs. 2022

- ◆ Revenue up \$2.1bn (41%). Personal Banking up \$1.8bn (51%) primarily due to higher NII. Wealth up \$0.3bn (19%) due to growth across all products, particularly Life Insurance (up \$0.2bn)
- ◆ Customer lending and accounts were both down 4%, mainly due to HFS transfers*, excl. the impact of HFS:
 - Lending up \$10bn (2%). Mortgages up \$10bn (\$5bn Asia, \$5bn UK), unsecured lending up 7% (\$3bn split between \$2bn Asia, \$1bn Mexico) partially offset by deleveraging in Private Banking (\$4bn)
 - Deposits down \$3bn. Outflows in the UK (impact of increasing cost of living) and US partially offset by growth in Asia, Mexico and the Middle East
- Wealth balances up 5%. Excl. HFS impact, balances up 8% supported by NNIA of \$75bn since 2022, wealth deposit growth of \$15bn and favourable market level and FX impacts of \$33bn

2023 vs. 1023

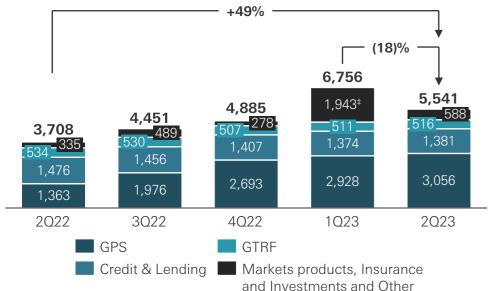
- ◆ Revenue down \$1.8bn (20%) due to \$2.0bn France impairment reversal in 1Q23. Excluding this, revenue was up \$0.2bn due to higher NII in Personal Banking
- ◆ Customer lending and accounts excl. impact of HFS*:
 - Lending up \$5bn. Mortgages up \$4bn (\$3bn Asia, \$1bn UK) and unsecured lending up \$1bn
 - ◆ Deposits down \$5bn with outflows in Asia, the UK and US
- Wealth balances up 2% supported by NNIA of \$12bn, wealth deposit growth of \$7bn and favourable market level and FX impacts of \$11bn

^{*} Held-for-sale transfers relate to the agreed sale of businesses in Canada and Oman and the sale of our branch operations in Greece ‡ o/w Canada \$22bn

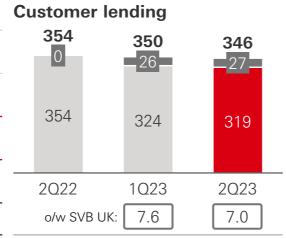
2023 financial highlights

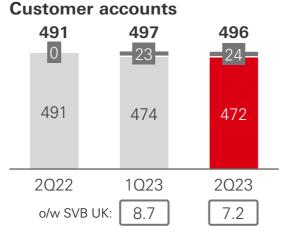
Revenue	\$5.5bn	49% (2022: \$3.7bn)
ECL	\$(0.6)bn	(94)% (2022: \$(0.3)bn)
Costs	\$(1.9)bn	(12)%* (2022: \$(1.7)bn)
PBT	\$3.1bn	77% (2022: \$1.8bn)
RoTE ³⁰	28.8%	16.6ppts (2022: 12.2%)

Revenue performance, \$m



Balance sheet, \$bn





o/w: HFS portfolio³¹

2023 vs. 2022

- ◆ **Revenue** up \$1.8bn (49%)³² with growth across all our main legal entities, notably in Asia and the UK RFB. GPS was up \$1.7bn due to higher interest rates and business repricing actions, GBM Collaboration revenue was up 10% and fees were up 8%. This was partly offset by lower C&L due to lower balances and higher funding costs
- ◆ Customer lending and accounts of \$319bn and \$472bn were down 10% and 4%, mainly due to HFS transfers, excl. which:
 - Lending down \$8bn (2%), as higher interest rates and softening economic conditions led to reduced loan demand in Hong Kong, the UK and mainland China. This was partly offset by the acquisition of SVB UK
 - Deposits up \$5bn (1%) as market-wide reductions in the UK were offset by the acquisition of SVB UK and inflows in the US
 - Balance sheet movements also included the transfer of clients and balances from GBM to CMB in Asia³³

2023 vs. 1023

- ◆ Revenue: 1023 included a \$1.5bn provisional gain on the acquisition of SVB UK. Excluding this, revenue was up \$0.3bn (6%), mainly in GPS due to higher interest rates and business repricing actions
- ◆ Customer lending down \$4bn (1%) due to lower C&L balances in Hong Kong and UK RFB and the transfer of Oman balances to HFS
- Customer accounts broadly stable outside the UK RFB

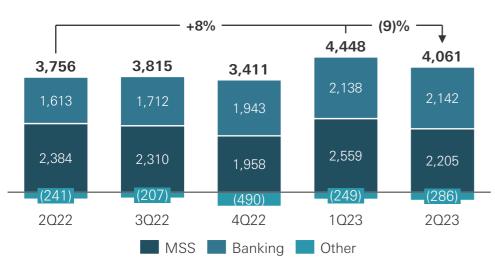
^{*} Costs were up \$201m due to higher performance-related pay accrual, SVB UK and higher technology costs ‡ o/w \$1.5bn provisional gain on acquisition of SVB UK

Global Banking and Markets

2023 financial highlights

Revenue	\$4.1bn		8% (2Q22: \$3.8bn)
ECL	\$(0.1)bn		>(100)% (2022: \$0.1bn)
Costs	\$(2.4)bn		(8)% (2Q22: \$(2.2)bn)
PBT	\$1.5bn	•	(4)% (2Q22: \$1.6bn)
RoTE ³	14.2%		2.7ppts

Revenue performance, \$m



Management view of revenue

\$m	2023	Δ2Q22
MSS	2,205	(8)%
Securities Services	635	34%
Global Debt Markets	238	5%
Global FX	1,006	(10)%
Equities	93	(53)%
Securities Financing	252	2%
XVAs	(19)	>(100)%
Banking	2,141	33%
GTRF	162	(4)%
GPS	1,122	92%
Credit & Lending	489	(20)%
Capital Markets & Advisory	252	69%
Other	116	21%
GBM Other	(285)	(18)%
Principal Investments	17	(19)%
Other	(302)	(15)%
Revenue	4,061	8%

Key indicators

	2023	Δ2Q22
Cost-income ratio, %	60	0ppts
Gross Capital Markets and Advisory revenue ³⁴ , \$m	374	38%
Customer lending ³⁵ , \$bn	176	(12)%
Customer deposits ³⁶ , \$bn	313	(6)%
Assets under custody, \$tn	8.7	1.6%
RWAs, \$bn	227	(2)%

2023 vs. 2022

- ◆ **Revenue** of \$4.1bn, up \$0.3bn (8%)³²
- ◆ MSS revenue of \$2.2bn, down \$0.2bn (8%):
- Global FX continued to perform well, with strong client and trading activity, despite being down YoY due to exceptional market volatility driving client flows in 2Q22
- Securities Services growth driven by global interest rate increases
- Equities down due to lower client activity as a result of low market volatility
- ◆ Banking revenue of \$2.1bn, up \$0.5bn (33%):
- GPS up from higher global interest rate environment
- Credit and Lending revenue down largely due to weaker client demand and a focus on returns
- Capital Markets and Advisory up primarily due to higher debt capital markets volume and growth in Issuer Services from higher interest rates

2023 vs. 1023

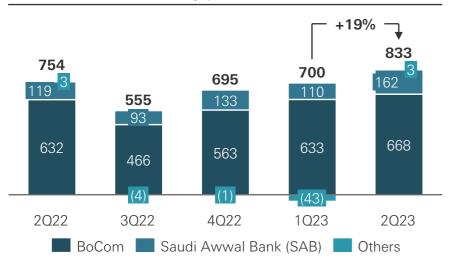
- Revenue down \$0.4bn (9%)
- ◆ MSS down \$0.4bn (14%) vs. a strong 1Q23, largely due to Global FX as market conditions normalised
- Banking revenue stable. Higher NII in GPS was offset by lower Capital Markets & Advisory activity

Corporate Centre

2023 financial highlights

Revenue	\$(114)m		(77)% (2022: \$(499)m)
ECL	\$0m	•	0% (2Q22: \$(0)m)
Costs	\$64m	V	>100% (2022: \$(430)m)
Associates	\$833m		10% (2Q22: \$754m)
PBT	\$783m		>100% (2022: \$(175)m)
RoTE ³	8.0%		0.7ppts (2022: 7.3%)

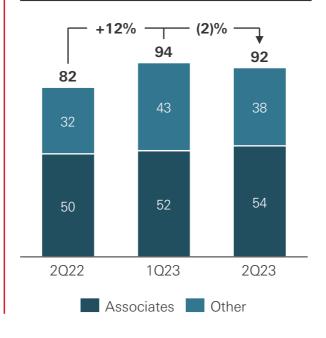
Associate income detail, \$m



Revenue performance, \$m

	2022	3022	4022	1 Q 23	2023
Central Treasury	(189)	(352)	(12)	101	(20)
Legacy Portfolios	25	(7)	(175)	(2)	(9)
Other	(335)	(236)	(195)	(12)	(85)
Total	(499)	(595)	(382)	87	(114)
Not included in Corporate Centre revenue: Markets Treasury revenue allocated to global businesses	350	343	288	233	207

RWAs (constant currency), \$bn



2023 vs. 2022

- ◆ Revenue up \$385m, primarily in Central Treasury reflecting the non-recurrence of adverse FV movements on non-qualifying hedges in 2Q22, FX valuation gains and the non-recurrence of losses related to the planned disposal of Russia and the disposal of our branch operations in Greece. This was partly offset by FV losses on FX hedges related to the agreed sale of our banking business in Canada
- RWAs up \$10bn (12%), including RWAs on FX hedges related to the agreed Canada sale and higher associate RWAs

2023 vs. 1023

◆ Revenue down \$201m, reflecting adverse valuation differences in Central Treasury, adverse FV movements on FX hedges related to the agreed sale of our banking business in Canada and a 1Q23 reversal of the France impairment. This was partly offset by FX valuation gains

Balance sheet

2023 funding mix

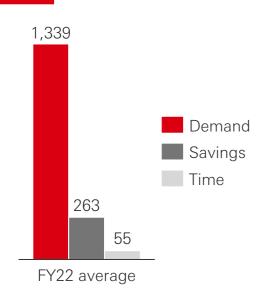
\$1.6tn

Deposits (1023: \$1.6tn)

60%

Loan to deposit ratio (1023: 60%)

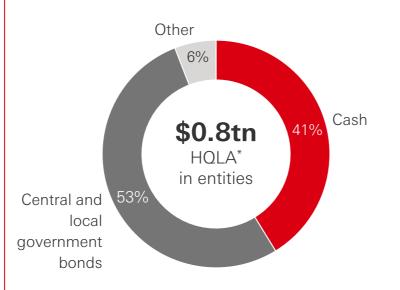
FY22 deposit mix, \$bn



Strong liquidity base

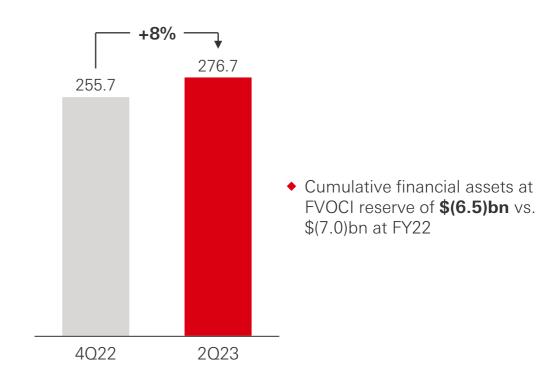
132%

Group liquidity coverage ratio (1023: 132%)



- Group HQLA equivalent to 50% of customer deposits
- Cash and cash equivalents make up over
 40% of our HQLA*

Debt instruments measured at amortised cost, \$bn

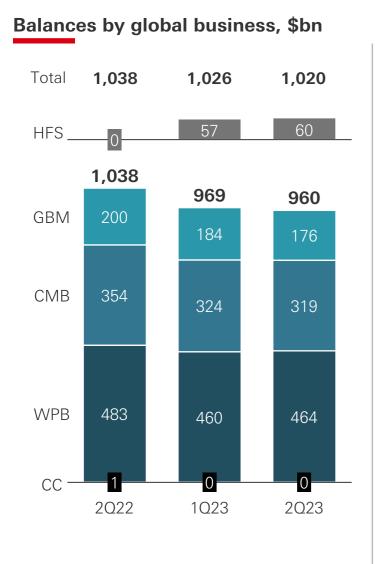


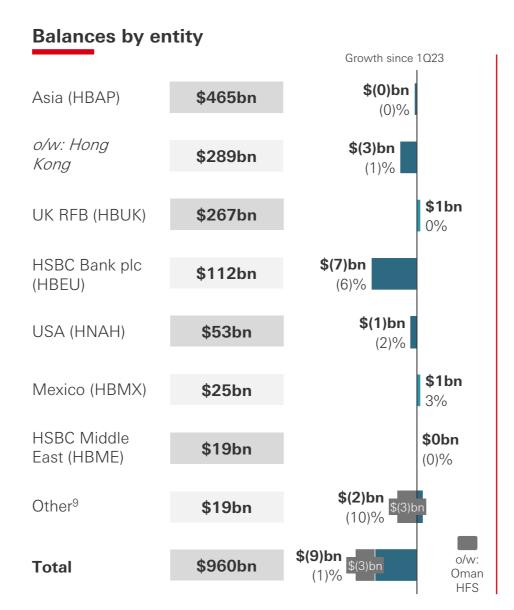
Financial investments measured at amortised cost

- As part of our interest rate hedging strategy, we hold a portfolio of debt instruments measured at amortised cost classified as hold-tocollect. These exclude insurance assets
- ◆ At 30 June 2023, there was a cumulative unrealised loss of \$2.8bn related to this portfolio, excluding insurance assets. During 1H23 there was a \$0.9bn deterioration in the unrealised loss balance

^{*} HQLA is the period end value before the application of the Group adjustment for restrictions on the transfer of entity liquidity around the Group 1H23 HQLA shown on this slide differs from the HSBC Holdings plc Interim Report 2023 of \$631bn, which is a 12 month average after the impact of the above restrictions

Balance sheet – customer lending

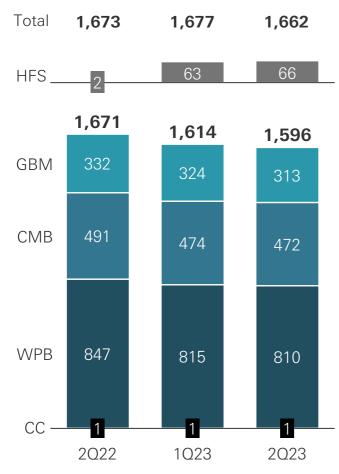




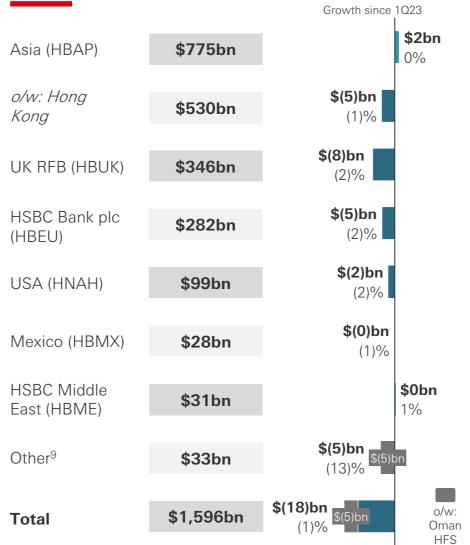
- Customer lending of \$960bn, down \$9bn (1%) vs. 1023, including the impact of \$4bn loans moved to held-for-sale (HFS) in Oman and the US
- ◆ WPB up \$4bn (1%) due primarily to growth in Hong Kong and the UK
- CMB down \$5bn (2%), primarily due to softer loan demand in Hong Kong and the UK as a result of rising interest rates, and the transfer of \$2bn loans to HFS
- ◆ **GBM** down \$8bn (4%), primarily due to softer loan demand in Europe as a result of higher interest rates
- Cautious outlook on loan growth in the short term; expect mid-single digit percentage annual loan growth in the medium to long term

Balance sheet – customer accounts

Balances by global business, \$bn Total 1,673 1,677 1,662



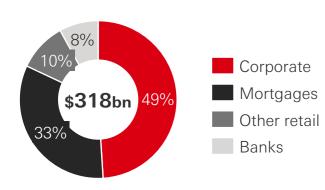
Balances by entity

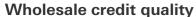


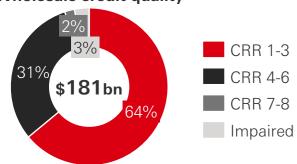
- **Customer accounts of \$1,596bn, down \$18bn (1%)** vs. 1023, including the impact of \$5bn of deposits in Oman moved to held-forsale (HFS)
- WPB down \$5bn with modest reductions in Asia, the UK and the US
- CMB down \$2bn, including the impact of \$2bn deposits in Oman moved to HFS
- ◆ GBM down \$10bn (3%) as customers in Europe used excess deposits to pay down loan balances
- Average GPS balances of \$727bn were down \$7bn (1%) vs. 1Q23

Hong Kong loans and advances

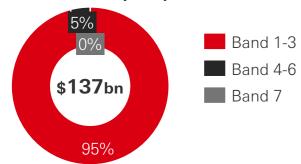
Hong Kong loans and advances







Personal credit quality

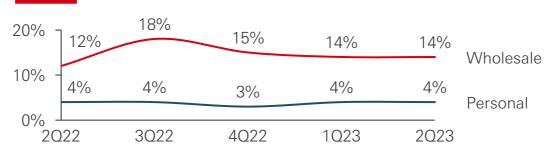


- ◆ Total gross loans and advances to customers and banks of **\$318bn** (2Q22: \$332bn) by booking location (wholesale: \$181bn; personal: \$137bn)
- ◆ 2Q23 average LTV on new retail mortgage lending was **67%** (2Q22: 59%); average LTV for the overall retail mortgage portfolio was 54% (2Q22: 50%)

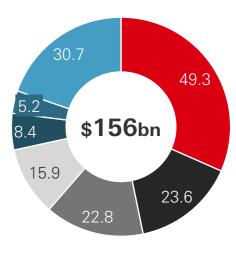
Gross loans and advances to customers and banks by IFRS 9 stage, \$bn

	2	Q23		2022			
	L&A allo	ECL wance	ECL % L&A	L&A allo	ECL wance	ECL % L&A	
Stage 1	282.0	0.2	0.1%	297.7	0.1	0.0%	
Stage 2	29.6	0.8	2.5%	29.8	0.7	2.3%	
Stage 3*	5.9	2.6	44.0%	4.1	1.4	34.3%	
POCI	0.2	0.1	52.2%	0.0	0.0	45.0%	
Total	317.7	3.6		331.6	2.2		

Stage 2 loans as a % of total L&As to customers and banks



Corporate lending by sector, \$bn





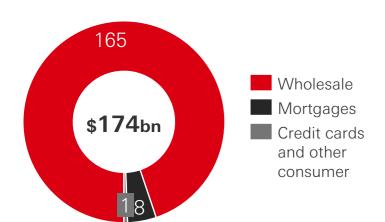
Mainland China risk exposure

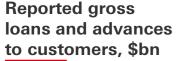
Reported

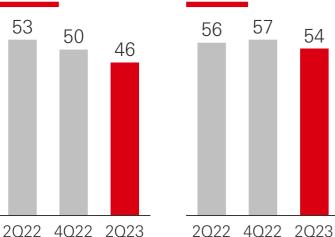
customer

deposits, \$bn

Mainland China risk exposure, \$bn

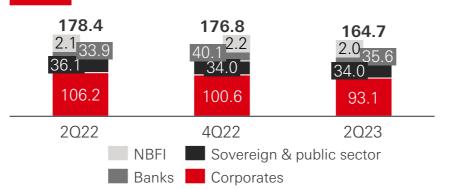






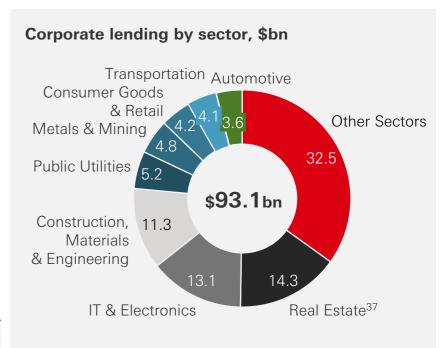
- Mainland China risk exposure is defined as lending booked in mainland China plus wholesale lending booked offshore where the ultimate parent and beneficial owner is in mainland China
- ◆ Mainland China risk exposure (including Sovereign and public sector, Banks and NBFI and Corporates) of **\$174bn** comprising: Wholesale \$165bn* (of which 50% is onshore); Retail: \$9bn. These amounts exclude MSS financing
- ◆ Gross loans and advances to customers of **\$46bn** booked in mainland China (Wholesale: \$37bn; Retail \$9bn)

Wholesale lending analysis, \$bn



Wholesale lending by counterparty type and credit quality, \$bn

Customer risk rating	Strong	Good	Satisfact ory	Sub- standard		
NBFI	0	2	0	0	_	2
Banks	34	1	0	0	_	36
Sovereign & public sector	34	0	0	0		34
Corporates	34	28	24	4	4	93
Total	102	31	24	4	4	165



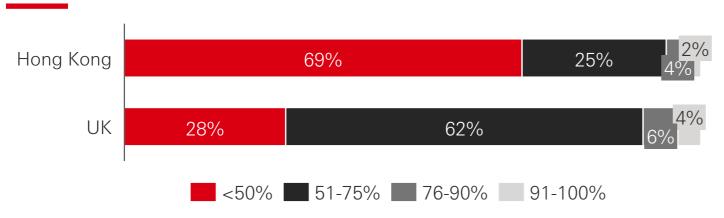
- c.15% of corporate lending is to foreign-owned enterprises
- c.40% of lending is to state-owned enterprises
- c.45% of lending is to private sector owned enterprises

Global CRE exposures

Commercial real estate exposure, \$m³⁸

	НВАР	o/w HK	нвик	HBEU	HNAH	нвмх	НВМЕ	Other	Total
Gross loans and advances	59,560	44,068	14,805	5,045	4,643	976	1,604	928	87,561
o/w stage 1	42,242	30,218	12,827	4,181	1,918	877	1,118	839	64,002
o/w stage 2	13,588	10,447	1,385	650	2,662	65	313	44	18,707
o/w stage 3*	3,730	3,403	593	214	63	34	173	45	4,852
Stage 3 as a % of loans	6%	8%	4%	4%	1%	3%	11%	5%	6%

FY22 LTV analysis (fully collateralised exposure)³⁹



- Actively reducing exposure in the USA; exposure of \$4.6bn plus \$0.5bn classified as held-for-sale
- In more developed markets such as the UK and Hong Kong, our exposure mainly comprises the financing of investment assets, the redevelopment of existing stock and the augmentation of both commercial and residential markets to support economic and population growth
- Hong Kong exposure includes exposure to mainland China CRE of \$8.0bn, which accounts for \$3.3bn of the \$3.4bn stage 3 exposure
- In less developed commercial real estate markets, our exposures comprise lending for development assets on relatively short tenors with a particular focus on supporting larger, better capitalised developers involved in residential construction or assets supporting economic expansion

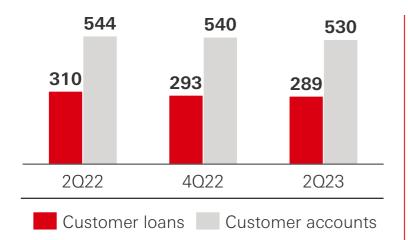
* Includes POCI

Hong Kong

1H23 financial performance

\$m	1H23	1H22	Δ
NII	4,955	3,036	63%
Non-NII	5,298	3,230	64%
Revenue	10,253	6,266	64%
ECL	(494)	(418)	(18)%
Costs	(3,750)	(3,642)	(3)%
Associates	16	(1)	>100%
PBT	6,025	2,207	>100%

Balance sheet, \$bn



- Revenue up 64% vs. 1H22. Non-NII up \$2.1bn, including \$1.9bn offset into non-NII from the central costs of funding GBM trading activity and higher life insurance manufacturing revenue
- Muted balance sheet in context of higher USD rates; customer lending down \$4bn vs. \$4Q22 (WPB up \$2bn, wholesale down \$5bn), customer deposits down \$5bn



#1 retail NPS amongst major banks⁴⁰



#1 in card spend; market share **48.4%**, up 1.4ppts vs. 4Q22⁴¹



c.2x new-to-bank nonresident Chinese onboarding vs. 2Q19⁴²

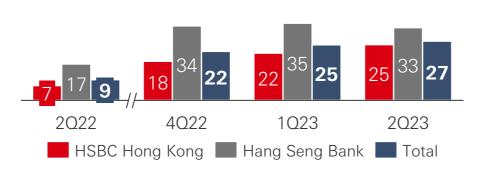


ANP share **19.1%**; NBP share of **30.5%**⁴³



#1 in trade finance; **22.3%** market share⁴⁴

Time deposits as a % of customer accounts



- ◆ CASAs are 73% of customer accounts
- Time deposits are 27% of customer accounts, up 2ppts vs. 1Q23
 - Compared to 1Q23, HSBC Hong Kong up 3ppts; Hang Seng Bank down 2ppts
- Time deposits represent 54% of system deposits,
 up 16ppts vs. May-22⁴⁴

UK ring-fenced bank

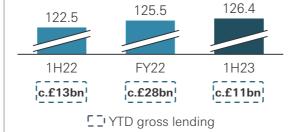
1H23 financial performance

Revenue	£6.0bn	67% (1H22: £3.6bn)
o/w: WPB	£2.4bn	24% (1H22: £2.0bn)
o/w: CMB	£3.5bn 🔺	98% (1H22: £1.6bn)
ECL	£(0.3)bn	>(100)% (1H22: £(0.0)bn)
Costs	£(1.8)bn	7 2% (1H22: £(1.8)bn)
PBT	£3.9bn 🔺	>100% (1H22: £1.8bn)
o/w: WPB	£1.2bn	89% (1H22: £0.7bn)
o/w: CMB	£2.6bn	>100% (1H22: £1.2bn)
Customer loans	£209.6bn	3% (FY22: £204.1bn)
Reported RWAs	£99.1bn	7% (FY22: £92.4bn)

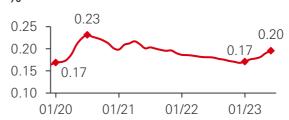
- ◆ Revenue up £2.4bn. WPB up £0.5bn (24%) vs. 1H22 and CMB up £2.0bn (>100%), including the £1.2bn provisional gain on the acquisition of SVB UK
- **ECL** up £0.3bn, primarily in CMB, split between stage 1-2 and stage 3 charges
- Costs down 2%, primarily due to the end of our restructuring programme, offset by technology spending, wage inflation and costs associated with HSBC Innovation Banking

WPB

Personal gross mortgage balances, £bn

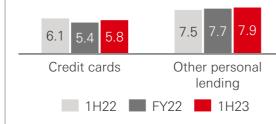


90+ day mortgages delinquency trend⁴⁵, %



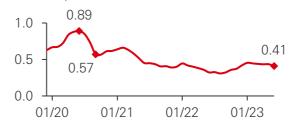
- 7.8% mortgage stock market share⁴⁶; gross new lending share of 9.7%⁴⁷
- ◆ Buy-to-let mortgages of £3.9bn, up £0.1bn vs. FY22
- ◆ Mortgages on a standard variable rate of £2.8bn
- ◆ Interest-only mortgages of £18.8bn⁷
- ◆ New originations average LTV of **64%**; average portfolio LTV of **52%**
- Mortgage delinquencies remain low in absolute terms

Personal gross unsecured lending balances, £bn



 Credit card balances down £0.3bn vs.
 1H22. Excluding the roll-off from the John Lewis Portfolio, balances up c.£0.8bn

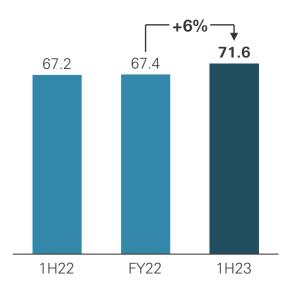
Credit cards 90-179 day delinquency trend⁴⁵, %



 Customers continue to show financial resilience, card delinquencies remain below pre-pandemic levels with only modest increases vs. the floor in 2022

CMB

Wholesale gross customer loans, £bn



- Gross customer loans up £4.2bn, including loans acquired from SVB UK
- Continued strength in transaction banking:
 - Receivables Finance Turnover market share of 27.8%, up 0.8ppts vs. FY22
 - GPS revenue up +118% vs. 1H22, in part supported by 12% fee income growth

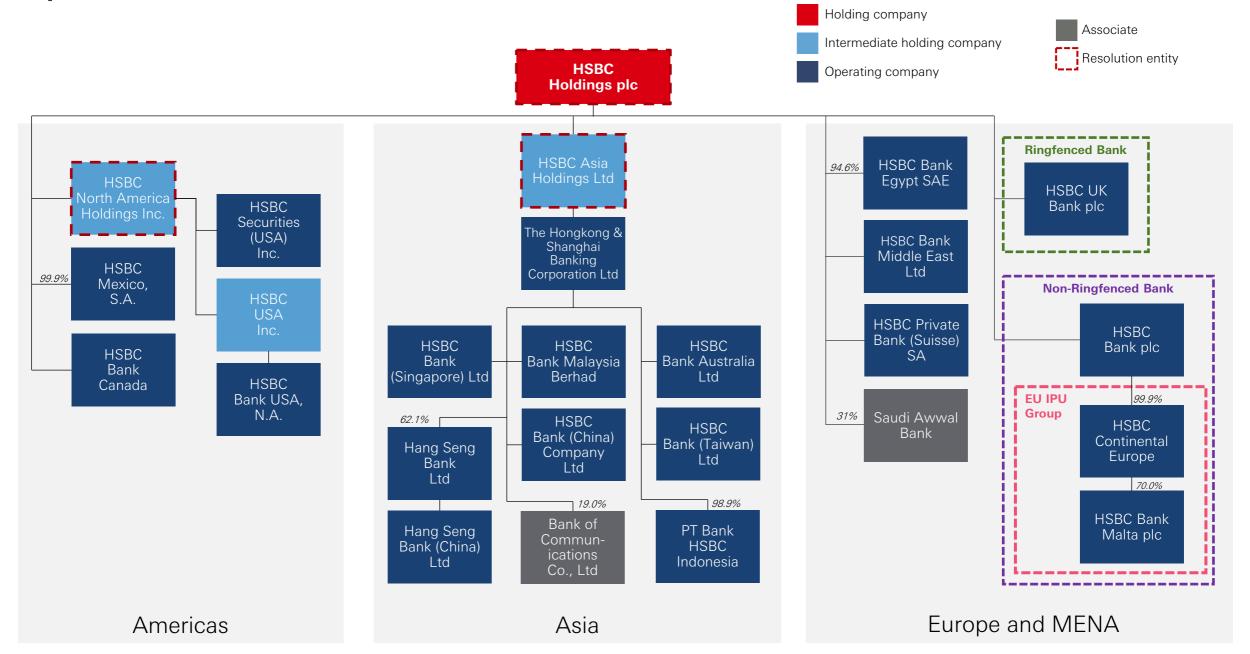
Credit ratings for main issuing entities

Long term senior ratings as at 1 August 2023	S&P		Moody's		Fitch	
	Rating	Outlook	Rating	Outlook	Rating	Outlook
HSBC Holdings plc	A-	STABLE	A3	STABLE	A+	STABLE
The Hongkong and Shanghai Banking Corporation Ltd	AA-	STABLE	Aa3	STABLE	AA-	STABLE
HSBC Bank plc	A+	STABLE	A1	STABLE	AA-	STABLE
HSBC UK Bank plc	A+	STABLE	A1	NEG	AA-	STABLE
HSBC Continental Europe (formerly HSBC France)	A+	STABLE	A1	STABLE	AA-	STABLE
HSBC Bank USA NA	A+	STABLE	Aa3	STABLE	AA-	STABLE
HSBC Bank Canada	A+	RWP*	A1	RWP*	А	RWP*

^{*}RWP: Ratings Watch Positive

Results and strategy

Simplified structure chart



Glossary

AIEA	Average interest earning assets
ANP	Annualised new business premiums
AT1	Additional Tier 1
BoCom	Bank of Communications Co. Limited, an associate of HSBC
Bps	Basis points. One basis point is equal to one-hundredth of a percentage point
CASA	Current accounts and savings accounts
CET1	Common Equity Tier 1
Corporate Centre	Corporate Centre comprises Central Treasury, our legacy businesses, interests in our associates and joint ventures and central stewardship costs
CMB	Commercial Banking, a global business
ССВ	Capital Conservation Buffer
ССуВ	Countercyclical Capital Buffer
CRE	Commercial Real Estate
CRR	Customer Risk Rating
CTA	Costs to achieve
C&L	Credit & Lending
ECL	Expected credit losses. In the income statement, ECL is recorded as a change in expected credit losses and other credit impairment charges. In the balance sheet, ECL is recorded as an allowance for financial instruments to which only the impairment requirements in IFRS 9 are applied
GBM	Global Banking and Markets, a global business
GPS	Global Payments Solutions (formerly GLCM: Global Liquidity and Cash Management)
Group	HSBC Holdings plc and its subsidiary undertakings
GSIB	Global Systemically Important Bank
GTRF	Global Trade and Receivables Finance
HIBOR	Hong Kong Interbank Offered Rate
HQLA	High-quality liquid assets
IBOR	Interbank Offered Rate
IFRS	International Financial Reporting Standard
11 113	1 0

Legacy credit	A portfolio of assets including securities investment conduits, asset-backed securities, trading portfolios, credit correlation portfolios and derivative transactions entered into directly with monoline insurers
LIBOR	London Interbank Offered Rate
LTV	Loan to value ratio
MENA	Middle East and North Africa, including Türkiye
MREL	Minimum requirement for own funds and eligible liabilities
MSS	Markets and Securities Services
NBFI	Non-bank financial institution
NBP	New business premiums
NII	Net interest income
NIM	Net interest margin
NNIA	Net new invested assets
NPS	Net promoter score
NRFB	Non ring-fenced bank in Europe and the UK
OCI	Other Comprehensive Income
PBT	Profit before tax
POCI	Purchased or originated credit impaired
Ppt	Percentage points
PRP	Performance-related pay
SAB	Saudi Awwal Bank, an associate of HSBC
SVB UK	Silicon Valley Bank UK
TLAC	Total Loss Absorbing Capacity
UK RFB	HSBC UK, the UK ring-fenced bank, established July 2018 as part of ring fenced bank legislation
RoTE	Return on average tangible equity
RWA	Risk-weighted asset
TNAV	Tangible net asset value
TMD	Time deposits
WPB	Wealth and Personal Banking, a global business
XVAs	Credit and Funding Valuation Adjustments

Results and strategy

Footnotes

- Unless otherwise stated, regulatory capital ratios and requirements are based on the transitional arrangements of the Capital Requirements Regulation in force at the time. These include the regulatory transitional arrangements for IFRS 9 'Financial Instruments'. The leverage ratio is calculated using the end point definition of capital and the IFRS 9 regulatory transitional arrangements, in line with the UK leverage rules that were implemented on 1 January 2022, and excludes central bank claims. Comparatives for 2021 are reported based on the disclosure rules in force at that time, and include claims on central banks. References to EU regulations and directives (including technical standards) should, as applicable, be read as references to the 24. To next call date if callable; otherwise to maturity UK's version of such regulation and/or directive, as onshored into UK law under the European Union (Withdrawal) Act 2018, and subsequently amended under UK law
- Comprises 'Other trading entities', holding companies, shared service centres and intra-group eliminations
- YTD, annualised
- Comprises \$0.20 per share of announced dividends in respect of 1H23 and the \$2bn buyback announced at 1Q23 and the further up to \$2bn buyback announced at 2Q23
- Banking NII is defined as Group NII excluding the central costs of funding trading and fair value income and third party insurance NII. For full description, please see HSBC Holdings plc Interim Report
- The centrally allocated funding costs associated with funding net income from financial instruments held for trading or managed on a fair value basis results in an interest expense to Group NII which is fully offset by non-NII which is reported in Corporate Centre
- Includes offset mortgages in first direct, endowment mortgages and other products
- Including held-for-sale balances
- Including "of which Other Middle East Entities (Oman, Turkiye, Egypt and Saudi Arabia)" and "of which SAB" which do not consolidate into HSBC Bank Middle East Limited
- 10. Our cost target reflects costs on constant currency, excluding notable items, the effect of re-translating prior periods in hyperinflationary economies. The target also excludes costs associated with our acquisition of SVB UK and related international 34 investments. See reconciliation on slide 29
- 11. Difference in technology cost growth on a reported and target basis partially driven by non-inclusion of CTA spend in 1H22 on a target basis. Technology spending includes tech spend in the global business lines
- 12. Subject to the current market-implied path for global policy rates. Excludes the impact of material acquisitions and disposals
- 13. Based on tangible equity ('TE') of the Group's major legal entities excluding associates, holding companies and consolidation adjustments. Asia refers to The Hongkong and Shanghai Banking Corporation (HBAP)
- 14. Medium term is defined as 3-4 years from 1 January 2020; long term is defined as 5-6 years from 1 January 2020
- 15. In determining our dividend payout ratio we will exclude material notable items (including the agreed sale of our banking business in Canada) from reported earnings per share
- 16. LCR is based on average values. The LCR is the average of the preceding 12 months. The liquidity value of the assets for each 38 entity's LCR calculation is shown in the table, along with the individual LCR ratio on a local regulatory requirements basis wherever applicable. Where local regulatory requirements are not applicable, the PRA LCR is shown. The local basis may differ from PRA measures due to differences in the way regulators have implemented the Basel III standards
- 17. HSBC Singapore includes HSBC Bank Singapore Limited and The Hongkong and Shanghai Banking Corporation -Singapore branch. Liquidity and funding risk is monitored and controlled at country level in line with the local regulator's approval. Prior period numbers have been restated for consistency
- 18. The CET1 ratio itemised movement presented on the graph includes the impact of threshold deductions, whereas the CET1 movement break-down in \$bn excludes the impact of threshold deductions
- 19. Capital generation reflects profit attributable to ordinary shareholders net of regulatory adjustments, including ordinary dividend accrual, AT1 coupons paid and share buybacks
- 20. Target ≥14%; intend to manage between 14-14.5% medium term
- 21. Excludes Pillar 2B requirements
- 22. Group CET1 buffers are shown in addition to the MREL requirements. The buffers shown in addition to the RWA, leverage and SoTP TLAC/MREL requirement are calculated in accordance with the PRA Supervisory statement 16/16 updated in December

2020

- 23. In 2022, we changed our treatment of non-capital MREL instruments issued by the Asian and US resolution groups and held by the European resolution group to deduct them from the European resolution group's own funds rather than from solely its MREL. The European resolution group has no capital requirements. There was no impact on the Group's capital, MREL ratios and 2023 issuance plans
- 25. Table excludes \$63m of small or private placement securities issued by our French, German, and Canadian subsidiaries
- 26. Investments by the European resolution group in the regulatory capital or TLAC of other group companies are deducted
- 27. The TLAC requirements for our US business are calculated based on the greater of 1) a specified minimum percentage of risk weighted assets, including a buffer of 2.5% of risk weighted assets, and 2) a specified minimum percentage of average total consolidated assets (based on the U.S. tier 1 leverage ratio)
- RoTE (YTD annualised) for 2Q23 includes a 10.5 percentage point favourable impact of the reversal of the impairment losses relating to the planned sale of our retail banking operations in France
- Wealth deposits include Premier, Jade and Global Private Banking deposits, which include Prestige deposits in Hang Seng Bank, and form part of the total WPB customer accounts balance
- RoTE (YTD annualised) for 2023 included a 6.2 percentage point favourable impact of the provisional gain on the acquisition of SVB UK
- 31. CMB HFS includes balances relating to Canada, Oman and US CRE
- Comparative data in 2022 has been re-presented to reflect the transfer of a portfolio of Global Banking customers in Latin America from GBM to CMB in the first guarter of 2023
- Balance sheet reductions 2Q23 vs. 2Q22 were partly offset by transfer of GBM clients into CMB in Australia and Indonesia (\$3.4bn loans, \$4.3bn deposits)
- Includes revenue shared with Markets and Securities Services and CMB
- Customer lending shown is as reported in loans and advances to external customers and does not include lending to financial institutions
- 36. Between 4Q22 and 1Q23, c.\$4bn deposits were transferred from GBM to CMB in Australia and Indonesia. At 2Q23, c.\$5bn GBM deposits were in held-for-sale relating to Canada
- Mainland China reported Real Estate exposures comprises exposures booked in mainland China and offshore where the ultimate parent is based in mainland China, and all exposures booked on mainland China balance sheets: Commercial Real Estate refers to lending that focuses on commercial development and investment in real estate and covers commercial, residential and industrial assets; Real Estate for Self Use refers to lending to a corporate or financial entity for the purchase or financing of a property which supports overall operations of a business i.e. a warehouse for an e-commerce firm
- Based on the loan purpose for on balance sheet exposures only
- 39. This disclosure is updated on an annual basis and is correct for FY22. Figures are based on the industry sector of the obligor / borrower including both on and off balance sheet exposures. Total for Hong Kong \$36.2bn, UK \$12.7bn
- 40. For HSBC Hong Kong
- 41. Source: HKMA. Statistics of Payment Cards issued in Hong Kong
- 42. Internal MI based on the daily average of walk-in acquisitions for new-to-bank non-resident Chinese customers
- 43. Source: Hong Kong Insurance Authority 1023, NBP is a measure of new business written in the period, comprising annualised new business regular premiums plus new business single premiums. ANP is a measure of new business written in the period, comprising annualised new business regular premiums plus 10% of new business single premiums. Our difference in market share is largely due to HSBC underwriting more single premium policies
- 44. Data as at May 2023. Source: Hong Kong Monetary Authority
- 45. Excludes Private Bank
- 46. As at May 2023. Source: Bank of England
- 47. Share for April and May 2023. Source: Bank of England

Disclaimer

Important notice

The information, statements and opinions set out in this presentation and accompanying discussion (this "Presentation") are for informational and reference purposes only and do not constitute a public offer for the purposes of any applicable law or an offer to sell or solicitation of any offer to purchase any securities or other financial instruments or any advice or recommendation in respect of such securities or other financial instruments.

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Forward-looking statements

This Presentation may contain projections, estimates, forecasts, targets, opinions, prospects, results, returns and forward-looking statements with respect to the financial condition, results of operations, capital position, strategy and business of the Group which can be identified by the use of forward-looking terminology such as "may", "will", "should", "expect", "anticipate", "project", "plan", "estimate", "seek", "intend", "target", "believe", "potential" and "reasonably possible" or the negatives thereof or other variations thereon or comparable terminology (together, "forward-looking statements"), including the strategic priorities and any financial, investment and capital targets and any ESG related targets, commitments and ambitions described herein. Any such forward-looking statements are not a reliable indicator of future performance, as they may involve significant stated or implied assumptions and subjective assumptions and judgments may prove to be correct. There can be no assurance that any of the matters set out in forward-looking statements are attainable, will actually occur or will be realised or are complete or accurate. The assumptions and judgments may prove to be incorrect and involve known and unknown risks, uncertainties, contingencies and other important factors, many of which are outside the control of the Group. Actual achievements, results, performance or other future events or conditions may differ materially from those stated, implied and/or reflected in any forward-looking statements due to a variety of risks, uncertainties and other factors (including without limitation those which are referable to general market or economic conditions, regulatory changes, increased volatility in interest rates and inflation levels and other macroeconomic risks, geopolitical tensions such as the Russia-Ukraine war or as a result of data limitations and changes in applicable methodologies in relation to ESG related matters). Any such forward-looking statements are based on the beliefs, expectatio

Additional detailed information concerning important factors, including but not limited to ESG related factors, that could cause actual results to differ materially from this Presentation is available in our Annual Report and Accounts for the fiscal year ended 31 December 2022 filed with the Securities and Exchange Commission (the "SEC") on Form 20-F on 22 February 2023 (the "2022 Form 20-F"), our 10 2023 Earnings Release furnished with the SEC on Form 6-K on 2 May 2023 (the "10 2023 Earnings Release") and our Interim Financial Report for the six months ended 30 June 2023, which we expect to furnish with the SEC on Form 6-K on 1 August 2023 (the "2023 Interim Report").

Alternative Performance Measures

This Presentation contains non-IFRS measures used by management internally that constitute alternative performance measures under European Securities and Markets Authority guidance and non-GAAP financial measures defined in and presented in accordance with SEC rules and regulations ("Alternative Performance Measures"). The primary Alternative Performance Measures we use are presented on a "constant currency" basis which is computed by adjusting comparative period reported results for the effects of foreign currency translation differences, which distort period-on-period comparisons.

Reconciliations between Alternative Performance Measures and the most directly comparable measures under IFRS are provided in our 1Q 2023 Earnings Release and our 2023 Interim Report, when filed, which is available at www.hsbc.com.

Information in this Presentation was prepared as at 1 August 2023.

