

# HSBC Holdings plc 1Q17 Results Presentation to Investors and Analysts



## Our highlights

#### 1<sup>st</sup> Quarter 2017

Reported PBT (1Q16: \$6.1bn)

\$5.0bn

Adjusted PBT (1Q16: \$5.3bn)

\$5.9bn

Reported RoE<sup>1</sup>

8.0%

Adjusted Jaws<sup>2</sup>

(0.6)%

**A/D ratio** (1Q16: 70.0%)

68.8%

**CET1** ratio<sup>3</sup> (2016: 13.6%)

14.3%

#### 1Q17 Financial Performance

(vs. 1Q16 unless otherwise stated)

- Reported PBT of \$5.0bn was \$1.1bn lower than 1Q16
- Adjusted PBT of \$5.9bn up \$0.6bn or 12%; up in all 3 of our largest global businesses:
  - Revenue of \$12.8bn up \$0.3bn or 2%:
    - RBWM up 15% primarily in insurance manufacturing in Asia reflecting market impacts in our insurance business (up 8% excluding these impacts)
    - GB&M up 10% from our Rates, Credit and Global Liquidity and Cash Management businesses
    - CMB up 1% due to higher revenue in our Global Liquidity and Cash Management business
    - Corporate Centre down \$0.7bn reflecting an increase in interest expense on our debt, lower revenue from the CML run-off portfolio and less favourable valuation differences on long-term debt and associated swaps
  - Operating expenses up \$0.2bn mainly due to a credit in the prior year relating to the UK bank levy
  - LICs fell by 71% to \$0.2bn vs. 1Q16 and by 48% compared with 4Q16
- Continued growth in lending in Asia (3% vs. 4Q16, 10% vs 1Q16) and Europe (1% vs 4Q16)

## Capital and liquidity

 $-\,\,$  Strong capital position with a CET1 ratio of 14.3% and a leverage ratio of 5.5%

## Strategy execution

- Strong momentum in Asia with customer advances in the Pearl River Delta up 17% on 1Q16, annualised new business premiums in our insurance business up 13% and assets under management up 15%
- Achieved annualised run-rate savings of \$4.3bn since inception, while continuing to invest in growth and regulatory programmes and compliance. Incremental \$0.4bn savings realised in 1Q17
- Material adjusted PBT improvement in all three NAFTA countries vs. 1Q16: Canada +72%, US +32%, Mexico +15%, predominantly lower LICs in the US and Canada, and improved revenue in Mexico
- Exceeded our RWA reduction target (FX rebased)
- Completed the \$1.0bn share buy-back in April

## 1Q17 Key financial metrics

Key financial metrics	1Q16	4Q16	1Q17
Return on average ordinary shareholders' equity <sup>1</sup>	9.0%	(10.9)%	8.0%
Return on average tangible equity <sup>1</sup>	10.3%	(5.8)%	9.1%
Jaws (adjusted) <sup>2, 4</sup>	(2.8)%	0.3%	(0.6)%
Dividends per ordinary share in respect of the period	\$0.10	\$0.21	\$0.10
Earnings per share	\$0.20	\$(0.22)	\$0.16
Common equity tier 1 ratio	11.9%	13.6%	14.3%
Leverage ratio	5.0%	5.4%	5.5%
Advances to deposits ratio	70.0%	67.7%	68.8%
Net asset value per ordinary share (NAV)	\$8.86	\$7.91	\$8.10
Tangible net asset value per ordinary share (TNAV)	\$7.59	\$6.92	\$7.08

Reported Income Statement, \$m Adj				Adjusted Incom	e Statement, \$	im					
	1Q16	4Q16	1Q17	vs. 1Q16	vs. 4Q16		1Q16	4Q16	1Q17	vs. 1Q16	vs. 4Q16
Revenue	14,976	8,984	12,993	(13)%	45%	Revenue	12,579	10,925	12,843	2%	18%
LICs	(1,161)	(468)	(236)	80%	50%	LICs	(800)	(456)	(236)	71%	48%
Costs	(8,264)	(12,459)	(8,328)	(1)%	33%	Costs	(7,016)	(8,375)	(7,202)	(3)%	14%
Associates	555	498	532	(4)%	7%	Associates	533	494	532	(0)%	8%
PBT	6,106	(3,445)	4,961	(19)%	>100%	PBT	5,296	2,588	5,937	12%	>100%

### Financial overview

## Reconciliation of Reported to Adjusted PBT

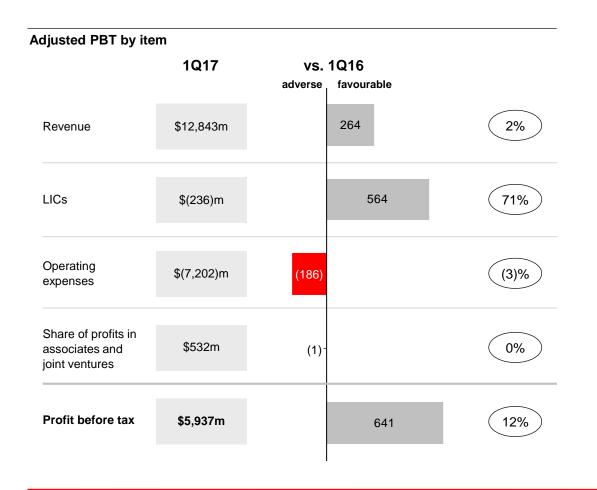
		Discrete quarter				
		1Q16	4Q16	1Q17	vs. 1Q16	vs. 4Q1
ported profit b	efore tax	6,106	(3,445)	4,961	(1,145)	8,406
ludes:						
Currency trans	slation	270	24	-	(270)	(24
Significant iter	ns:					
FVOD <sup>5</sup>	Fair value gains / losses on own debt (credit spreads only)	1,151	(1,648)	-	(1,151)	1,64
Brazil disposal	Trading results from disposed operations in Brazil	(118)	-	-	118	
DVA	DVA on derivative contracts	158	(70)	(97)	(255)	(2
NQHs	Fair value movements on non-qualifying hedges	(233)	(302)	91	324	39
	Regulatory provisions in GPB	(1)	(390)	-	1	39
Cost-related	Impairment of GPB Europe goodwill	-	(2,440)	-	-	2,44
Cost-related	Costs to achieve (CTA)	(341)	(1,086)	(833)	(492)	25
	UK customer redress	-	(70)	(210)	(210)	(14
Other	Other significant items*	(76)	(51)	73	149	12
justed profit b	efore tax	5,296	2,588	5,937	641	3,34
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<sup>\*</sup>Other significant items are on slide 24 and include portfolio disposals and the costs associated with these, restructuring, and provisions arising from the on-going review of compliance with the Consumer Credit Act in the UK.

## 1Q17 Profit before tax performance

Higher profit before tax from higher revenue and reduced LICs

#### 1Q17 vs. 1Q16 PBT analysis

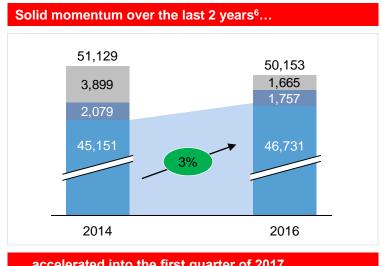


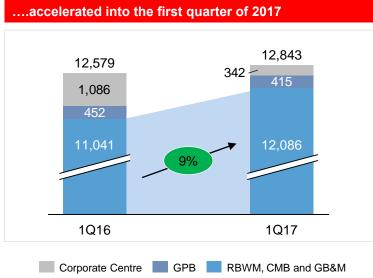
Adjusted PBT by global business, \$m	1Q16	1Q17	vs. 1Q16	%
RBWM	1,216	1,781	565	46%
СМВ	1,487	1,795	308	21%
GB&M	1,262	1,709	447	35%
GPB	85	70	(15)	(18)%
Corporate Centre	1,246	582	(664)	(53)%
Group	5,296	5,937	641	12%

Adjusted PBT by geography, \$m	1Q16	1Q17	vs. 1Q16	%
Europe	908	595	(313)	(34)%
Asia	3,437	4,307	870	25%
Middle East and North Africa	446	395	(51)	(11)%
North America	366	512	146	40%
Latin America	139	128	(11)	(8)%
Group	5,296	5,937	641	12%

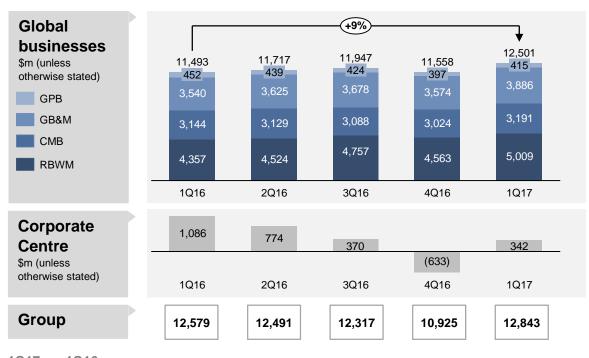
## Revenue performance

Growth in all 3 of our largest global businesses





#### 1Q17 vs. 1Q16 adjusted revenue trend7



#### 1Q17 vs. 1Q16

#### Increases in RBWM and GB&M, partly offset in Corporate Centre

- RBWM up 15% supported by deposit revenues and wealth management
- GB&M up 10%, mainly Rates and Credit and GLCM
- CMB revenue grew by 1%, primarily in GLCM
- GPB down 8% reflecting repositioning; positive net new money of \$4.8bn in 1Q17
- Corporate Centre down \$0.7bn reflecting an increase in interest expense on our debt, lower revenue from the CML run-off portfolio and from less favourable valuation differences on long term debt and associated swaps

## Retail Banking and Wealth Management performance

Strong revenue growth supported by deposit revenues and wealth management

#### **RBWM** highlights

Adjusted PBT (1Q16: \$1.2bn)

\$1.8bn

Adjusted revenue (1Q16: \$4.4bn)

\$5.0bn

Adjusted LICs (1Q16: \$0.3bn)

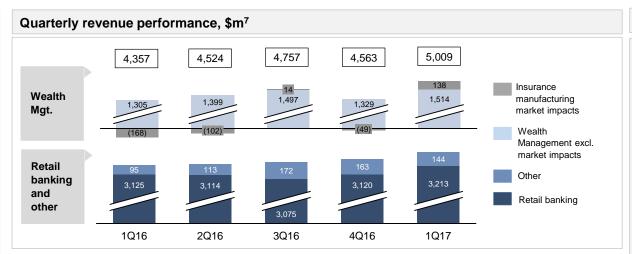
\$0.3bn

Adjusted costs (1Q16: \$2.9bn)

\$2.9bn

**Adjusted Jaws** 

+13.5%



#### 1Q17 vs. 1Q16

#### Adjusted revenue up 15%

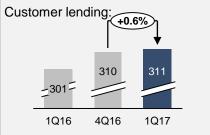
- Higher current accounts, savings and deposits (\$192m) mainly in Hong Kong from wider spreads and higher balances
- Investment distribution (up \$110m) mainly in Hong Kong due to higher mutual fund sales (up \$52m) from increased investor confidence
- Insurance manufacturing (up \$394m), reflecting positive market impacts in Asia and Europe (1Q17: \$138m vs. 1Q16: adverse \$168m), and higher insurance sales (up \$62m) in Asia
- Partly offset by lower lending revenue (down \$104m) mainly in Asia due to spread compression

#### 1Q17 vs. 4Q16

#### Adjusted revenue up 10%

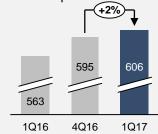
- Retail Banking (up \$93m), driven by current accounts, savings and deposits (up \$134m) reflecting wider spreads in Hong Kong and higher balances mainly in Hong Kong and in the UK
- Investment distribution (up \$125m), due to higher mutual fund and retail securities turnover in Hong Kong from renewed investor confidence
- Wealth Management (up \$372m) driven by insurance manufacturing (up \$241m) following positive market impacts (1Q17: \$138m vs. 4Q16: adverse \$49m)
- Partly offset by decrease in personal lending revenue (down \$41m) due to lower spreads in Asia and Europe

#### Balance Sheet, \$bn8



Lending growth was slightly positive in 1Q17 vs 4Q16 and up 4% versus 1Q16, notably in the UK, Hong Kong, China and Mexico

#### Customer deposits:

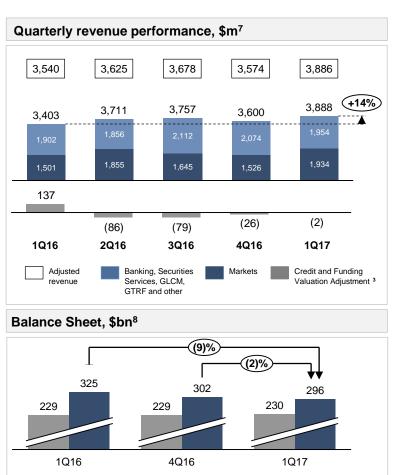


 Increase in customer deposits, up 2% compared to 4Q16, mainly in Hong Kong and the UK, and up 7% versus 1Q16

## Global Banking & Markets performance

Strong revenue performance in the quarter, notably in Rates and Credit





Customer lending Adjusted RWAs

#### 1Q17 vs. 1Q16

Revenue increased by 14%, excluding credit and funding valuation adjustments, with increases in the majority of our businesses:

- Markets up, notably Rates and Credit, as we captured increased client flows
- 1Q16 Markets revenue was impacted by market uncertainty which led to reduced client activity
- FX revenue fell by \$67m reflecting reduced market volatility in 1Q17
- GLCM revenue increased (up 13%)
  as we won client mandates, grew
  balances in mainland China and
  benefited from wider spreads in
  Asia. We additionally grew balances
  in the UK, but this was offset by
  narrower spreads
- Securities Services and GTRF revenues grew by 12% and 6% respectively

#### 1Q17 vs. 4Q16

Revenue rose by \$0.3bn, primarily driven by Markets (up \$0.4bn) notably Rates and Credit, as we captured increased client flows

#### Management view of adjusted revenue

\$m	1Q17	vs. 1Q16	vs. 4Q16
Markets	1,934	29%	27%
Of which:			
FX	625	(10)%	(15)%
Rates	648	53%	31%
Credit	327	>100%	>100%
Equities	334	44%	49%
Global Banking	894	2%	(9)%
GLCM	518	13%	7%
Securities Services	405	12%	4%
GTRF	180	6%	7%
Principal Investments	29	>100%	(41)%
Other revenue	(72)	<(100)%	<(100)%
Credit and Funding Valuation Adjustment	(2)	<(100)%	92%
Total	3,886	10%	9%

## Commercial Banking performance

Continued revenue growth and lower LICs; operating expenses remain unchanged

**CMB** highlights

**Adjusted PBT** (1Q16: \$1.5bn)

\$1.8bn

Adjusted revenue (1Q16: \$3.1bn)

\$3.2bn

Adjusted LICs (1Q16: \$0.3bn)

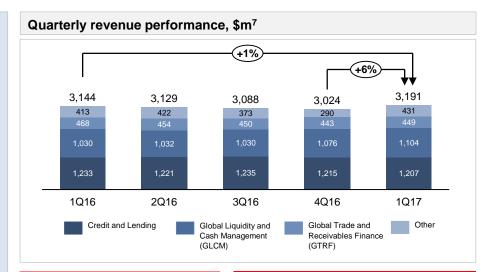
(0.0)bn

Adjusted costs (1Q16: \$1.4bn)

\$1.4bn

**Adjusted Jaws** 

+1.5%



#### 1Q17 vs. 1Q16

#### Adjusted revenue up 1%

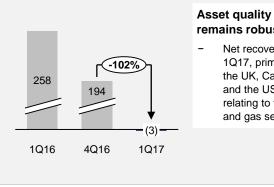
- GLCM up 7% from wider spreads and balance sheet growth, mainly in Hong Kong
- Credit and Lending down 2% as spread compression outweighed balance sheet growth, particularly in Asia

#### 1Q17 vs. 4Q16

#### Adjusted revenue up 6%

- GLCM up 3%, notably in Hong Kong from wider spreads
- Credit and Lending revenue flat as balance sheet growth was offset by compressed spreads
- GTRF revenues have stabilised since 4Q16 supported by balance sheet growth
- Other up 49%, notably in Asia, reflecting higher insurance revenue, with unfavourable market movements in 4Q16 and higher sales in 1Q17

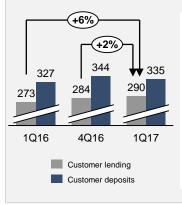
#### Loan Impairment charges, \$m<sup>7</sup>



## remains robust:

Net recoveries in 1Q17, primarily in the UK, Canada and the US notably relating to the oil and gas sector

#### Balance Sheet, \$bn8



#### Strong year-on-year lending growth:

- Strong growth in lending balances, notably in Asia in 4Q16
- Balance growth continued in both GTRF and C&L in 1Q17
- Growth was primarily driven by Hong Kong and the UK

## Global Private Bank performance

Positive net new money in areas targeted for growth during 1Q17



## Corporate Centre performance

Lower revenue from an increase in interest expense on our debt, continued US run-off and valuation differences on long-term debt and associated swaps

#### **Highlights**

Adjusted PBT (1Q16: \$1.2bn)

\$0.6bn

Adjusted revenue (1Q16: \$1.1bn)

\$0.3bn

Adjusted LICs (1Q16: \$0.1bn)

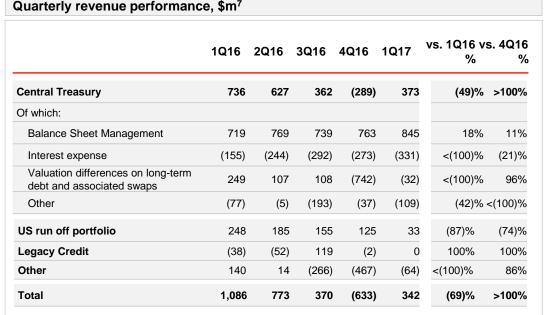
\$0.0bn

Adjusted costs (1Q16: \$0.3bn)

\$0.3bn

**Adjusted Jaws** 

-95.9%



#### 1Q17 vs. 1Q16

#### Adjusted revenue down \$0.7bn

- \$0.3bn valuation differences: during 1Q16 credit spreads and interest rate movements created valuation differences between bonds and swaps
- \$0.2bn due to portfolio disposals in our US CML business
- \$0.2bn higher interest expenses on own debt

#### 1Q17 vs. 4Q16

#### Adjusted revenue up \$1.0bn

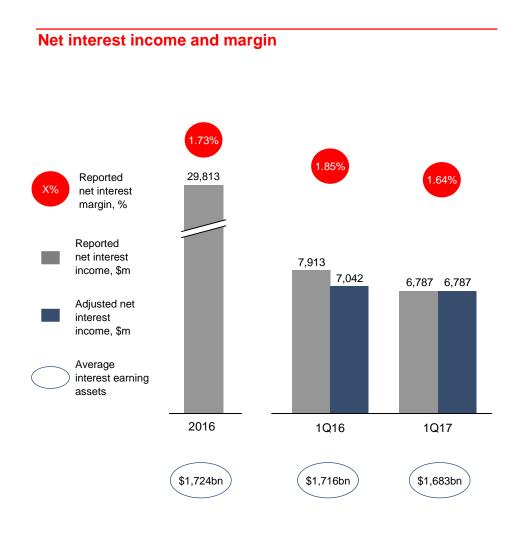
- \$0.7bn valuation differences
- \$0.4bn other revenue mainly driven by 4Q16 adverse movements in intercompany eliminations / recoveries, together with favourable adjustments to eliminate profit and loss on own shares and property revaluation adjustments

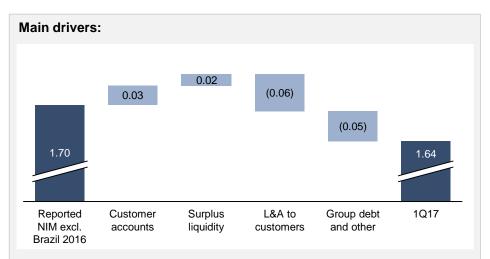
### US run-off portfolio: 13 1Q16 4Q16 1Q17 Legacy credit adjusted RWAs: 25 22 21 1Q16 4Q16 1Q17 **Adjusted RWAs:** 300 151 1Q16 4Q16 1017 GB&M legacy

Balance Sheet, \$bn8

## Net interest margin

A fall of 6bps in NIM compared with FY16, excluding Brazil





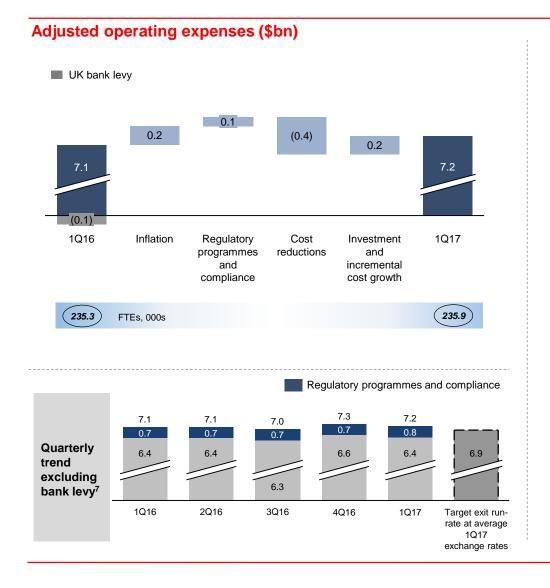
Net Interest Margin of 1.64% was 9 bps lower than FY 2016, or 6 bps excluding Brazil

Net Interest Margin rose 4bps between 4Q16 (QTD) and 1Q17:

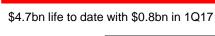
- 1. NII broadly stable:
  - Benefits of US dollar rate rises in Asia and in North America
  - Higher NII from customer lending partly offset by higher funding costs
  - Higher MREL costs
  - Continuing disposals in US CML portfolio
- 2. Decrease in Average Interest Earning Assets due to a reduction in low yielding assets, e.g. Cash, Financial Investments and Reverse repos

## Operating expenses

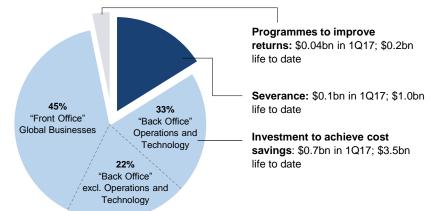
### On track to achieve our cost targets



#### **Saves** Realised Savings Run Rate (savings recognised in the Income Statement Saves during the time period) Life to Saves, \$bn 1Q17 2015 2016 Life to date date **Global Businesses** 0.1 0.5 0.1 0.7 1.1 Operations and 0.6 1.1 0.2 1.9 2.5 Technology **Global Functions** 0.2 0.6 0.1 0.9 0.7 0.9 Total 2.2 0.4 3.5 4.3



**CTA: Programme to date** 



## Loan impairment charges

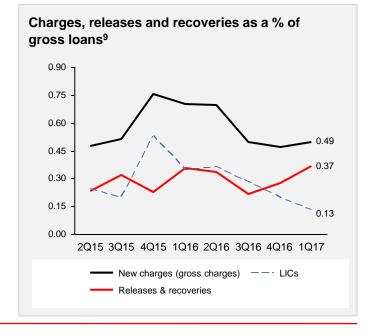
Lower impairment charges in 1Q17

#### Adjusted loan impairment charges and other credit risk provisions (LICs) analysis

#### 1Q16 4Q16 vs.1Q16 vs.4Q16 Group, \$m 800 456 236 564 220 LICs by as a % of gross loans 0.37 0.21 0.11 0.26 0.10 global business RBWM, \$m 250 252 296 (46) (44) as a % of gross loans 0.33 (0.05)0.32 0.38 (0.06)CMB, \$m 258 194 (3) 261 197 as a % of gross loans 0.37 0.27 0.00 0.37 0.27 32 GB&M, \$m 178 12 (20)198 as a % of gross loans 0.31 0.02 (0.04)0.35 0.06 0 9 GPB, \$m 1 (1) 8 as a % of gross loans 0.00 0.09 0.02 (0.02)0.07 114 152 27 Corporate Centre, \$m (11) (38) as a % of gross loans 1.98 3.43 (0.27)(1.45)1.18 Of which: - Oil and gas \$0.1bn \$(0.1)bn \$(0.1)bn - Metals and mining \$0.1bn \$nil \$nil LICs by 330 region, \$m 192 <sub>123</sub> 167 137 99 121 123 60 26 1Q16 (5)4Q16 (106)1Q17 Europe Asia Middle East and North America Latin America North Africa

#### **Environment remains benign**

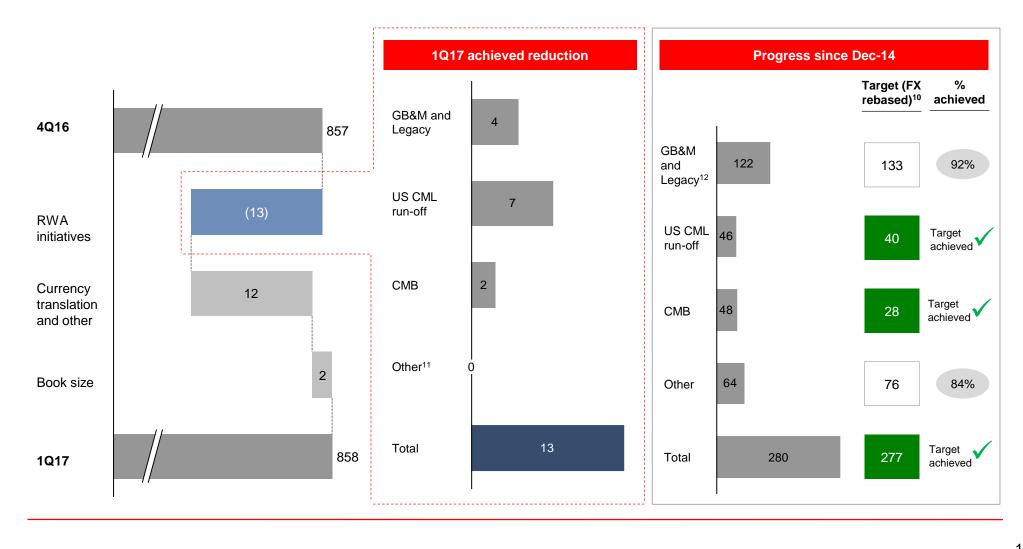
- Better economic conditions
- LICs as a % of gross loans are c. 0.11%
- Lower LICs in 1Q17 reflecting an increase in releases and recoveries
- Gross new charges broadly in line with 4Q16



## Exceeded our FX rebased RWA target<sup>10</sup>

\$13bn reduction in 1Q17 including \$7bn through US CML run-off

#### Key movements in Group RWAs (\$bn)



## Capital adequacy

Strong capital base: common equity tier 1 ratio – 14.3%

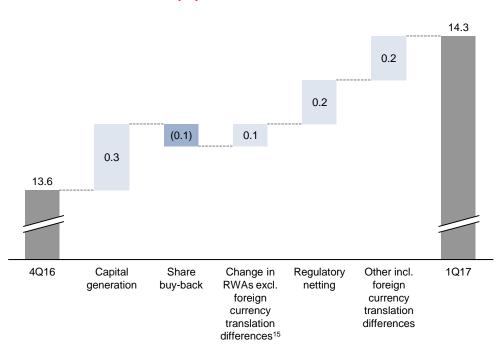
#### Regulatory capital and RWAs (\$bn)

Reported basis	4Q16	1Q17
Common equity tier 1 capital	116.6	122.4
Total regulatory capital	172.4	173.3
Risk-weighted assets	857.2	857.9

#### 1Q17 CET1 movement (\$bn)

At 31 Dec 2016 (reported basis)	116.6
Capital generation	2.5
Profit for the period including regulatory adjustments	3.2
Dividends <sup>13</sup> net of scrip	(1.8)
4Q16 scrip adjustment <sup>14</sup>	1.1
Share buy-back	(1.0)
Foreign currency translation differences	1.6
Regulatory netting	1.5
Other movements	1.2
At 31 Mar 2017	122.4

#### **CET1** ratio movement (%)



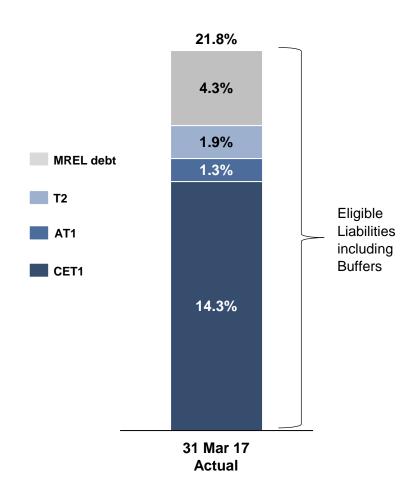
#### **Quarterly CET1 ratio and leverage ratio progression**

	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17
CET1 ratio	11.9%	11.9%	12.1%	13.9%	13.6%	14.3%
Leverage ratio	5.0%	5.0%	5.1%	5.4%	5.4%	5.5%

## **HSBC's Capital Structure**

Eligible Liabilities in issue and BOE Guidance as to HSBC's Minimum Requirement for Eligible Liabilities (MREL) to be in issue by 2019 and 2022

## HSBC's Eligible Liabilities in issue as a % of Consolidated RWAs – 1.1.2019 end point basis

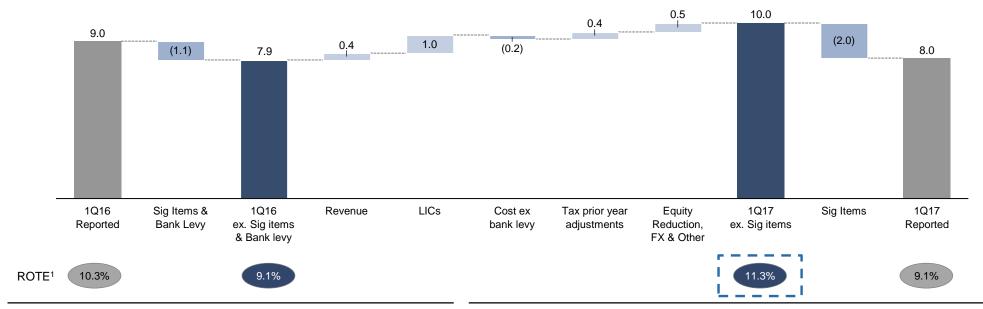


#### MREL and debt issuance outlook

- The Bank of England has written to HSBC outlining its current expectation with regard to the group's Multiple Point of Entry resolution strategy and the Group's MREL to be issued by 2019 and 2022. HSBC Group's MREL requirements are expected to be set at the higher of: (i) 16% of RWAs (consolidated) from Jan 1, 2019 and 18% of RWAs (consolidated) from Jan 1, 2022; (ii) 6% of leverage exposures (consolidated) from Jan 1, 2019 and 6.75% from Jan 1, 2022; or (iii) the sum of requirements relating to other group entities or sub-groups (as yet unknown).
- CRD IV Capital buffers have to be added to these requirements.
- The final 2019 and 2022 MREL requirements are subject to a number of caveats including: changes to the firm and its balance sheet (RWAs, FX and leverage); liability management and share buy backs; changes in accounting and regulatory policy; stress test requirements and, not least, confirmation of the final requirements from the Bank of England and other regulators.
- Total MREL-eligible debt in issue at 31 March 2017 is \$37bn (4.3% of RWAs).
- Based on our current understanding of BoE guidance, and subject to the caveats above, HSBC meets its 2019 MREL requirement.
- We now expect issuance of MREL-eligible debt to be towards the lower end of our guided range (\$60bn to \$80bn between 2016 to 2018) and over a longer time period.
   Consequently, the negative impact on net interest income is expected to be lower than previously guided.
- HSBC maintains a clear focus on efficient capital management; and works closely with regulators to ensure requirements are met in a timely manner

### **Return metrics**

#### 1Q17 Group ROE<sup>1</sup>, %



#### Group RoRWA<sup>1</sup>

#### Adjusted RoRWA<sup>1</sup> by global business

	1Q16	1Q17	
5	0.004	0.00/	RE
Reported	2.2%	2.3%	CN
A diviste d	2.40/	2.00/	GE
Adjusted	2.1%	2.8%	GF

	1Q16	1Q17
RBWM	4.3%	6.4%
CMB	2.2%	2.6%
GB&M	1.6%	2.3%
GPB <sup>16</sup>	2.0%	1.9%

## Looking ahead

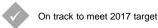
#### **Delivering our strategy**

- Unrivalled footprint in Asia with strong returns and good business momentum
- Exceeded our RWA reduction target
- Deliver Global Standards, fulfil Deferred Prosecution Agreement obligations, implement regulatory and compliance programs
- Will achieve \$6bn cost savings target as updated at 2016 annual results
- ◆ **Positive jaws** in 2016 and 2017
- Strong capital generation, well funded, and well diversified balance sheet
- Financial targets unchanged

Diversified business, strong capital position and positive business momentum

Group financial ta	Group financial targets			
ROE	>10%			
Costs	Positive jaws (adjusted)			
Dividend and capital	<ul> <li>Sustain dividend through long-term earnings capacity of the businesses<sup>17</sup></li> <li>Contemplate share buybacks as and when appropriate, subject to the execution of targeted capital actions and regulatory approval</li> </ul>			





Strategic actions	Targeted outcome by 2017	Progress	Statu	
Actions to re-size and	d simplify			
Reduce Group RWAs by c.\$290bn	<ul><li>Group RWA reduction: \$290bn</li><li>GB&amp;M &lt;1/3 of Group RWAs</li></ul>	<ul> <li>\$280bn RWAs reduced through management actions (&gt;100% of our FX adjusted target)</li> </ul>		
Optimise global network	<ul> <li>Reduced footprint</li> </ul>	<ul> <li>Completed sale of Brazil operations on 1 July 2016; maintained a Brazil presence to serve large corporate clients' international needs</li> <li>Announced transactions/ closures in Monaco, Lebanon, Brunei, Palestine (completed)</li> </ul>		
		<ul> <li>Material adjusted PBT improvement v. 1Q16 in all three NAFTA countries: Canada +72%, US +32%, Mexico +15%</li> </ul>		
Rebuild NAFTA profitability	– US PBT c. \$2bn	<ul> <li>Closed two transactions of CML legacy portfolio with cumulative balances of \$4.8bn; remaining CML portfolio reduced to \$2.2bn with plans to liquidate by the end of 2017</li> </ul>	_	
	- Mexico PBT c. \$0.6bn	- Continued market share gains in strategic product areas, e.g. ranked No. 3 for Yankee Bonds (Source: Dealogic)		
Set up UK ring- fenced bank	- Completed by 2018	- 51% of the c.1000 roles have been filled or are now accounted for in Birmingham		
Deliver \$4.5-5.0bn cost savings	2017 exit rate to equal 2014 operating expenses	<ul> <li>Achieved annualised run-rate savings on \$4.3bn</li> <li>Continued to migrate activities to offshore locations with now 28% of FTEs located offshore</li> <li>Further simplification of the IT infrastructure: total application demise to 542 against a target of 750 by December 2017</li> </ul>		
Actions to redeploy o	capital and invest			
Deliver growth above GDP from international network	Revenue growth of international network above GDP	<ul> <li>GLCM revenue of \$1.6bn up 9% vs. 1Q16</li> <li>GTRF revenue of \$0.6bn unchanged vs. 1Q16; strong growth in strategic product areas</li> <li>6% growth in revenue synergies between global businesses</li> </ul>	-	
Pivot to Asia – prioritise and accelerate investments	<ul> <li>Market share gains</li> <li>c. 10% growth p.a. in assets under management</li> </ul>	<ul> <li>Pearl River Delta: Customer advances up +17% vs. 1Q16 with mortgages up 54% and CMB lending up 20%</li> <li>Insurance annualised new business premiums up 13% vs. 1Q16, Asset Management AuM up 15% vs. 1Q16</li> <li>Launched PayMe App in Hong Kong allowing both HSBC and non-HSBC customers to send and receive money via WhatsApp, SMS, and Facebook Messenger</li> </ul>	<b></b>	
RMB nternationalisation	- \$2.0-2.5bn revenue	<ul> <li>Ranked #1 (32% market share) in offshore RMB bond underwriting as of April 2017 (Source: Bloomberg)</li> <li>Ranked #1 among foreign banks in China's cross-border RMB transaction volume as of February 2017 (Source: People's Bank of China)</li> <li>Largest fund house in terms of asset under management in the Southbound Mutual Recognition of Fund scheme with 33.5% share as of December 2016 (Source: WIND Information Co.)</li> </ul>	-	
Global standards	<ul> <li>End of 2017: AML sanctions policy framework in place; major compliance IT systems introduced across the Group, including for customer due diligence, transaction monitoring and sanctions screening</li> <li>Post 2017: Policy framework and associated operational processes fully integrated in dayto-day financial crime risk management practices in an effective and sustainable way; IT systems continue to be fine tuned</li> </ul>	<ul> <li>Awarded "Best Overall Provider of Offshore RMB Products and Services", (Source: Asiamoney)</li> <li>Continued progress towards putting in place an effective and sustainable AML and sanctions compliance programme, including through the creation of a new Financial Crime Risk function and improvements in technology and systems to manage financial crime risk</li> </ul>	<b>◆</b>	

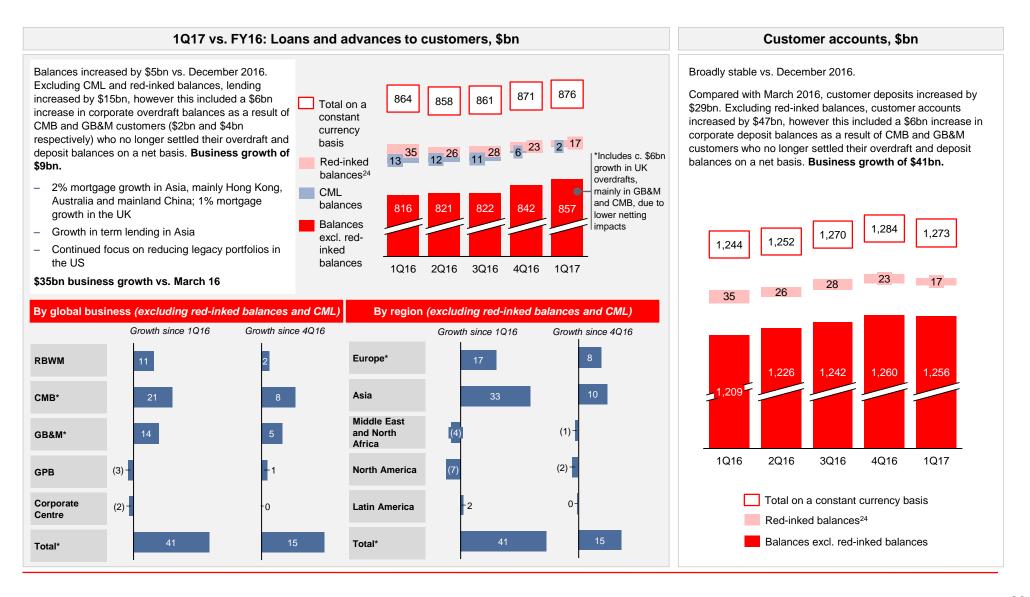
# Appendix Equity drivers

### 1Q17 vs. 4Q16 Equity drivers

	Shareholders' Equity, \$bn	Tangible Equity, \$bn	TNAV per share, \$	No. of shares (excl. treasury shares), million
As at 31 December 2016	175.4	137.2	6.92	19,838
Profit to shareholders	3.5	3.5	0.17	-
Dividends net of scrip	(2.6)	(2.6)	(0.13)	-
Share buy-back <sup>20</sup>	(1.0)	(1.0)	(0.02)	(93)
FX <sup>21</sup>	2.0	2.0	0.10	-
Net gains on AFS investments and Actuarial gains on defined benefit plans	1.4	1.4	0.07	-
Adverse fair value movements from own credit risk	(0.4)	(0.4)	(0.02)	-
Other	0.5	0.2	(0.01)	48
As at 31 March 2017	178.8	140.2	7.08 <sup>22</sup>	19,793
1Q17 including 4Q16 scrip <sup>23</sup>			7.00	20,034

## **Appendix**

#### Balance sheet



# Appendix Currency translation and significant items

\$m	1Q16	4Q16	1Q17
Currency translation and significant items:			
Revenue			
Currency translation	466	74	-
Trading results from disposed operations in Brazil	721	-	-
*Portfolio disposals	-	(112)	10
(Adverse) / Favourable debit valuation adjustment on derivative contracts	158	(70)	(97)
(Adverse) / Favourable fair value movements on non-qualifying hedges	(233)	(302)	91
*Releases arising from the ongoing review of compliance with the Consumer Credit Act in the UK	-	-	-
Favourable / (Adverse) movements on own credit spread	1,151	(1,648)	-
Gain on disposal of our membership interest in Visa	-	116	146
*Currency translation of significant items	134	1	-
	2,397	(1,941)	150
Loan impairment charges			
Currency translation	55	(12)	-
Trading results from disposed operations in Brazil	(334)	-	-
*Currency translation of significant items	(82)	-	-
, ,	(361)	(12)	-
Operating expenses			
Currency translation	(274)	(42)	-
Trading results from disposed operations in Brazil	(504)	-	-
Regulatory provisions in GPB	(1)	(390)	-
Impairment of GPB Europe goodwill	-	(2,440)	-
*Settlements and provisions in connection with legal matters	-	42	-
UK customer redress programmes	-	(70)	(210)
Costs-to-achieve	(341)	(1,086)	(833)
*Costs associated with portfolio disposals	<u>-</u>	(28)	-
*Costs to establish UK ring-fenced bank	(31)	(76)	(83)
*Currency translation of significant items	(97)	6	-
,	(1,248)	(4,084)	(1,126)
Share of profit in associates and joint ventures	,		. , ,
Currency translation	23	4	-
Trading results from disposed operations in Brazil	(1)	-	-
· '	22	4	-
Currency translation and significant items	810	(6,033)	(976)
anone, canonate and organisations	0.0	(0,000)	(0.0)

<sup>\*</sup> Items summarised on slide 5 as 'Other significant items'

## Appendix Footnotes

- Annualised
- Includes the impact of UK bank levy
- 3. Unless otherwise stated, risk-weighted assets and capital are calculated and presented on a transitional CRD IV basis as implemented in the UK by the Prudential Regulation Authority
- 4. 4Q16 quarterly Jaws as reported in 4Q16 and 1Q16 quarterly Jaws as reported in 1Q16
- 5. 'Own credit spread' includes the fair value movements on our long-term debt attributable to credit spread where the net result of such movements will be zero upon maturity of the debt. On 1 January 2017, HSBC adopted the requirements of IFRS 9 relating to the presentation of gains and losses on financial liabilities designated at fair value. As a result, the effects of changes in those liabilities' credit risk is presented in other comprehensive income
- Adjusted revenue as disclosed in the 2016 Annual Report and Accounts
- 7. Where a quarterly trend is presented on the Income Statement, all comparatives are re-translated at average 1Q17 exchange rates
- 8. Where a quarterly trend is presented on Balance sheet data, all comparatives are re-translated at 31 Mar 2017 exchange rates
- 9. Excludes other credit risk provisions
- 10. Investor day target of \$290bn rebased for exchange rates at 31 Mar 2017
- 11. Includes BSM
- 12. Includes reductions related to Legacy credit, which following re-segmentation now resides in Corporate Centre
- 13. This includes dividends on ordinary shares, quarterly dividends on preference shares and coupons on capital securities, classified as equity
- 14. Scrip take up with respect to the fourth interim dividend was 46.6% compared with the 20% assumption at the full year
- 15. Excluding currency translation, RWAs fell by \$6bn during 1Q17
- 16. Due to the nature of its business, GPB measures the performance of its business through other measures including Net New Money and Return on Assets
- 17. Dividend per ordinary share
- 18. On track to achieve equivalent PBT target on a local currency basis, \$ target set using 2014 average exchange rate
- As set out under 'Targeted outcome by 2017'
- 20. We recognised the full \$1.0bn buy-back during the quarter and as at 31 March 2017 we had repurchased c. \$760m of shares
- 21. FX movement includes FX on goodwill & intangibles of c\$0.3bn or \$0.02 per share
- 22. NAV per share of \$8.10 and TNAV per share of \$7.08 as at 31 March 2017. TNAV excludes goodwill, PVIF and other intangibles net of tax
- 23. Includes the impact of the scrip shares issued in April 2017
- 24. Red-inked balances relate to corporate customers in the UK, who settle their overdraft and deposit balances on a net basis

## **Appendix**

Important notice and forward-looking statements

#### Important notice

The information set out in this presentation and subsequent discussion does 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 recommendation in respect of such securities or instruments.

#### Forward-looking statements

This presentation and subsequent discussion 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 and business of the Group (together, "forward-looking statements"). Any such forward-looking statements are not a reliable indicator of future performance, as they may involve significant assumptions and subjective judgements which may or may not prove to be correct and 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. Forward-looking statements are statements about the future and are inherently uncertain and generally based on stated or implied assumptions. The assumptions 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 conditions or regulatory changes). Any such forward-looking statements are based on the beliefs, expectations and opinions of the Group at the date the statements are made, and the Group does not assume, and hereby disclaims, any obligation or duty to update them if circumstances or management's beliefs, expectations or opinions should change. For these reasons, recipients should not place reliance on, and are cautioned about relying on, any forward-looking statements. Additional detailed information concerning important factors that could cause actual results to differ materially is available in our 1Q17 Earnings Release.

This presentation contains non-GAAP financial information. The primary non-GAAP financial measure we use is 'adjusted performance' which is computed by adjusting reported results for the period-on-period effects of foreign currency translation differences and significant items which distort period-on-period comparisons. Significant items are those items which management and investors would ordinarily identify and consider separately when assessing performance in order to better understand the underlying trends in the business. Reconciliations between non-GAAP financial measurements and the most directly comparable measures under GAAP are provided in the 1Q17 Earnings Release and the Reconciliations of Non-GAAP Financial Measures document which are both available at www.hsbc.com.

Group Investor Relations 8 Canada Square London E14 5HQ United Kingdom www.hsbc.com