

# **Global Banking and Markets**

## Investor roadshow

Samir Assaf Group Managing Director, Chief Executive, Global Banking and Markets

Date: November 2012



### Forward-looking statements

This presentation and subsequent discussion may contain certain forward-looking statements with respect to the financial condition, results of operations and business of the Group. These forward-looking statements represent the Group's expectations or beliefs concerning future events and involve known and unknown risks and uncertainty that could cause actual results, performance or events to differ materially from those expressed or implied in such statements. Additional detailed information concerning important factors that could cause actual results to differ materially is available in HSBC Holdings plc Annual Report and Accounts 2011 and Interim Management Statement issued on 05 November 2012. Past performance cannot be relied on as a guide to future performance.

This presentation contains non-GAAP financial information. Reconciliation of non-GAAP financial information to the most directly comparable measures under GAAP are provided in the 'Reconciliation of reported and underlying profit before tax' supplement available at www.hsbc.com.

## HSBC Group management matrix

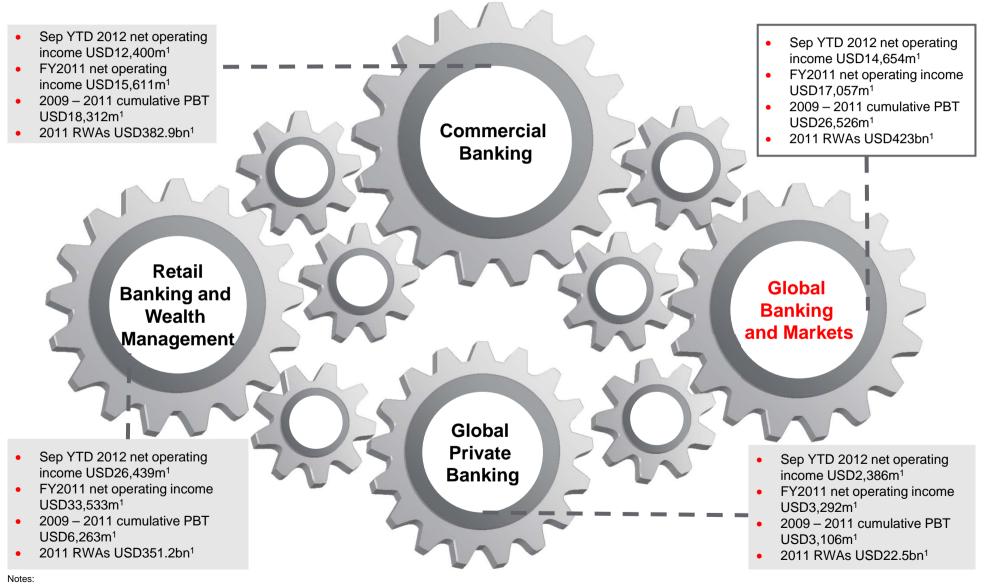
## HSBC (

Europe		Hong Kong and rest of Asia Pacific	Middle East and North Africa	North America	Latin America				
RBWM	Retail Banking and Wealth Management (RBWM)								
CMB		Commercial Banking (CMB)							
GBM		Global Banking and Markets (GBM)							
GPB		Glc	obal Private Banking (GF	РВ)					
			Global Functions						
(	CommunicationsCompany secretaryCorporate sustainabilityFinanceHR								
Internal audit		ernal audit Legal M		Risk and compliance	Strategy and planning				

Global business

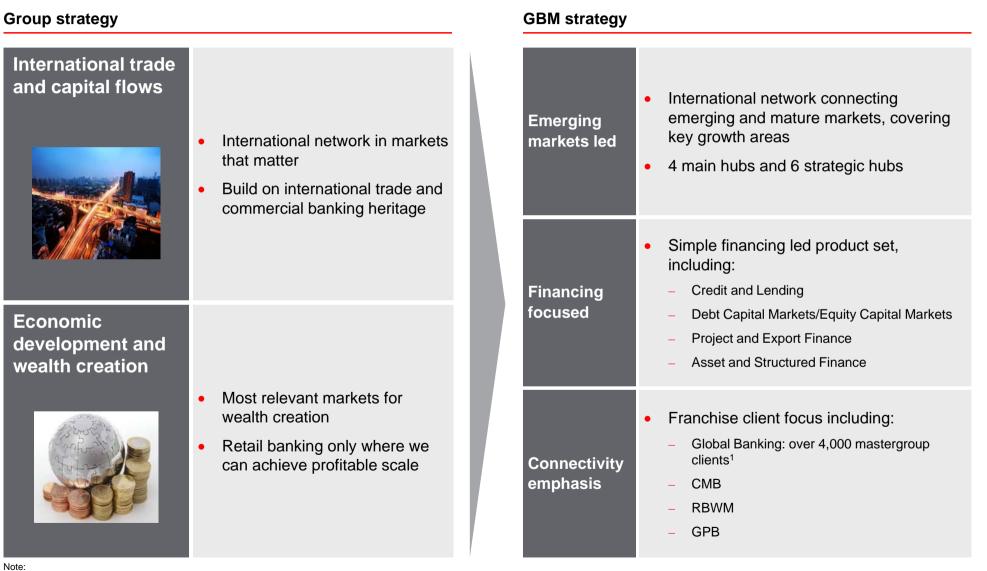
Region

## Four integrated Global Businesses



1 On a reported basis. Net operating income is before loan impairment charges and credit risk provisions.

## GBM strategy is aligned to the strategy of the Group



1 HSBC internal management information as at 30 September 2012

## How is GBM structured

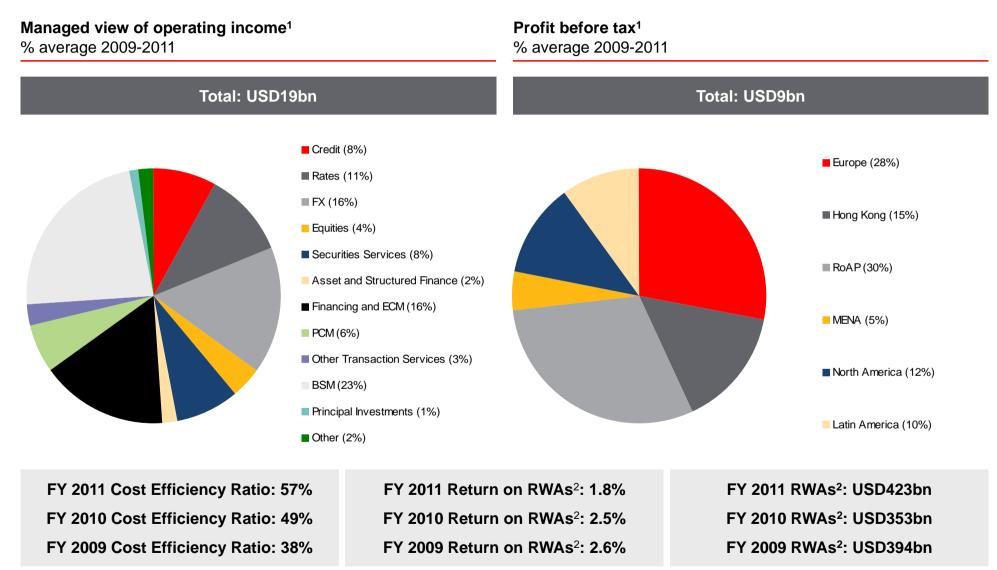
	Global Banking and Markets Coverage Groups Clients – over 4,000 mastergroups <sup>1</sup>								
GBM	<ul> <li>FX</li> <li>Credit</li> <li>Rates</li> <li>Equities</li> <li>Asset and Structured Finance</li> <li>Research</li> </ul>	<ul> <li>Credit and Lending</li> <li>Equity Capital Markets (ECM)</li> <li>Project and Export Finance</li> <li>Leveraged and Acquisition Finance</li> <li>Advisory</li> </ul>	<ul> <li>Payments and Cash Management (PCM)</li> <li>Securities Services</li> <li>Global Trade and Receivables Finance (GTRF)</li> </ul>	Balance Sheet Management (BSM)					
	Commercial Banking (		ng and Wealth ent (RBWM)	al Private Banking (GPB)					

Clients Products/business

Note:

1 HSBC internal management information as at 30 September 2012

## Strong GBM financial performance diversified by product and geography Average 2009-2011

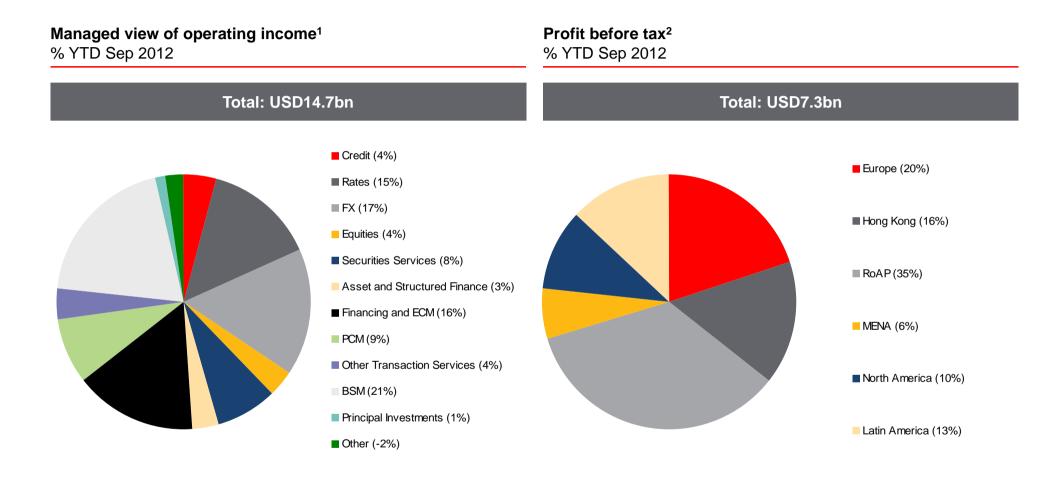


Notes:

1 On a reported basis

2 FSA, Basel II basis. 2011 ex-GBM legacy RWAs were USD373bn and RoRWA was 2.1%

# Strong GBM financial performance diversified by product and geography YTD Sep 2012



#### Cost Efficiency Ratio: 50.3%

#### Return on RWAs<sup>3</sup>: 2.3%

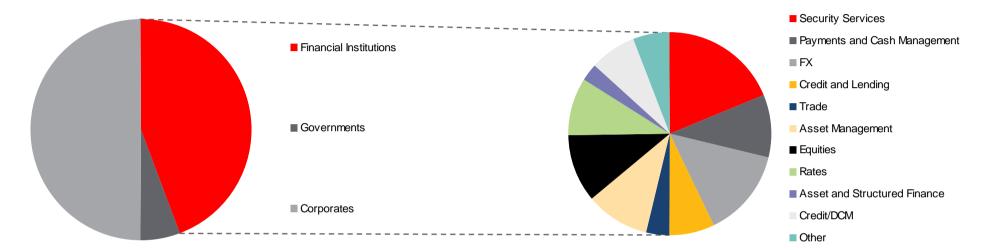
#### Notes:

1 On a reported basis and before loan impairment charges and other credit risk provisions

2 On a reported basis

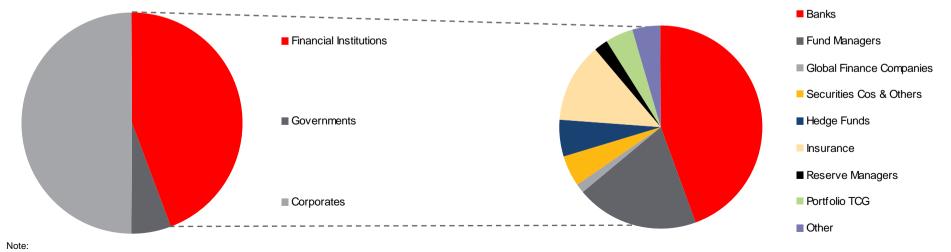
3 Pre-tax return on average RWAs (annualised)

### Diversified and resilient client base



#### Financial institutions relationship revenue split by product<sup>1</sup>

#### Financial institutions relationship revenue split by customer segment<sup>1</sup>



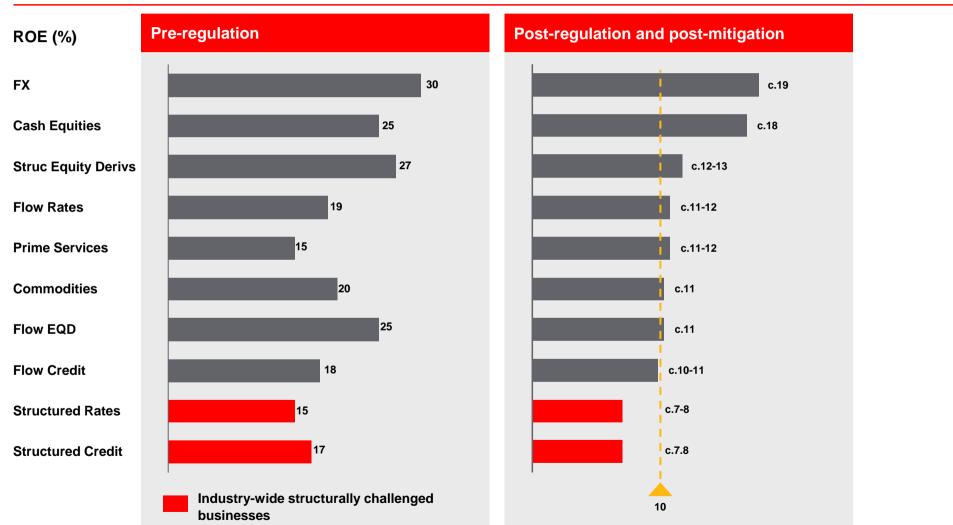
1 HSBC internal management information as at 30 September 2012

## In response to regulatory change GBM has clear competitive advantages

	Impact	Concerns	Strengths
Structural	<ul> <li>Leverage in ring-fenced bank</li> <li>Minimum loss absorbing capital requirements</li> <li>Prohibited activities</li> </ul>	<ul> <li>Precise composition of ring-</li></ul>	<ul> <li>Ability to service customers</li></ul>
Reform –		fenced bank <li>Geographic reach</li> <li>Liquidity impact</li> <li>Cost and compliance</li>	from subsidiary balance
ICB/Volcker		implications	sheets <li>De-minimis proprietary trading</li>
Execution and clearing	<ul> <li>Clearing mandated for liquid OTC contracts</li> <li>Risk mitigation for un-cleared trades</li> <li>Trading of liquid OTC contracts on exchange-like venues</li> </ul>	<ul> <li>Central counterparty exposure</li> <li>Extra-territoriality</li> <li>Market requirement for liquid assets</li> </ul>	<ul> <li>Scale of existing custody and execution businesses</li> <li>Strong balance sheet</li> <li>Derivative business is customer focused</li> </ul>
Capital and	<ul> <li>Higher capital charges for</li></ul>	<ul><li>Increased CVA charges</li><li>Uneven playing field</li></ul>	<ul> <li>HSBC at forefront of liquidity</li></ul>
liquidity	market and credit risk <li>'G-SIFI' surcharge based</li>		management <li>Subsidiary structure facilitates</li>
changes	on resolvability		orderly resolution

Robust regulatory change programme in operation

## Wholesale banking industry is changing and facing profitability challenges



#### Industry changes in product profitability

Source: McKinsey report "Day of Reckoning? New Regulation and Its Impact on Capital-Markets Businesses", September 2011

# GBM regulatory challenged products represent 14% of total operating income<sup>1</sup>

#### Minimum, maximum and average 2007 – 2011 (USDm) Average (USDm) Share of 2011 total operating income (%) Foreign Exchange 3,005 24% Financing & ECM 24% 2,983 Rates 10% 1,873 Securities services 12% 1,729 PCM 11% 1,403 7% Equities 694 Other transaction services 5% 526 4% Asset and Structured Finance 407 2% **Principal Investments** 282 Credit (501)2%

#### GBM total operating income<sup>2</sup> ex BSM and other

#### **Challenged products**

Notes:

1 Excluding BSM and Other

2 Before loan impairment charges and credit risk provisions

# Transaction banking is a core and strategic product delivered to GBM clients

- Benefits from stable annuity-like revenues with further NII upside from interest rates increase
- Supports both Group and GBM's liquidity position
- Strategic product with strong cross-selling potential for other products (eg FX, Credit and Lending)
- Low capital usage with double-digit return on equity

#### Market leadership in our product suite

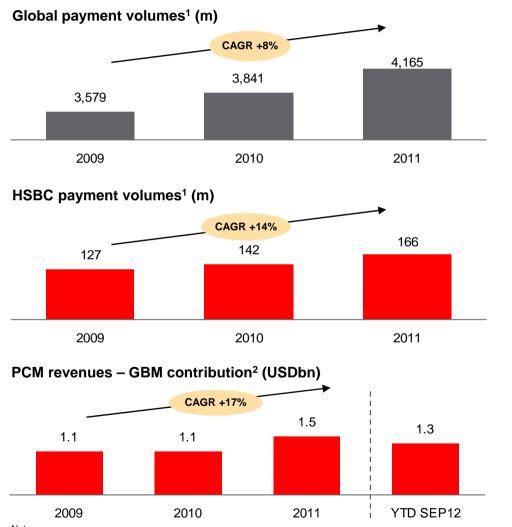
		<ul> <li>No. 1 Global Best Cash Management Bank for Financial Institutions and for Corporates<sup>1</sup></li> </ul>
s and ר ment	TATHAMANTA	<ul> <li>No. 1 Cash Management Bank in Asia and the Middle East, and Best Domestic Cash Management Provider in 24 countries</li> </ul>
Payments Cash Managem	Best Cash Management Bank globally for	<ul> <li>Best Cash Manager for Financial Institutions for Sterling Clearing for Europe, Latin America, North America, Middle East and Asia; for Yen Clearing in Asia and Latin America</li> </ul>
<sup>&gt;</sup> ay Ma	Corporates and	Best Cash Manager for Euro and US Dollar Clearing in Asia
	Financial Institutions, (2012)	Stable revenues with over 3,000 mastergroup GBM clients globally
Securities services	Best Sub-Custodian: 10 countries Best Domestic Custodian: 5 countries	<ul> <li>HSBC Securities Services (HSS) provides Global Custody, Sub-Custody, Fund Administration and Corporate Trust and Loan Agency (CTLA) services</li> <li>HSS plays a key role in providing end-to-end securities solutions</li> <li>Over 1,800 mastergroup GBM clients in over 40 countries with a leading position in Custody and Clearing in the UK, Asia and the Middle East</li> </ul>
Trade and receivable finance	Best Trade Finance House 2012	<ul> <li>Facilitates global trade flows through international connectivity</li> <li>HSBC is the world's leading trade bank</li> <li>Best Trade Finance House award across all corporate sectors</li> </ul>

Note:

2 Oliver Wyman analysis

<sup>1</sup> Euromoney 2012 (based on the results for the year preceding the survey)

## Payments and Cash Management – a key funding engine



#### HSBC payments grow faster than global payments

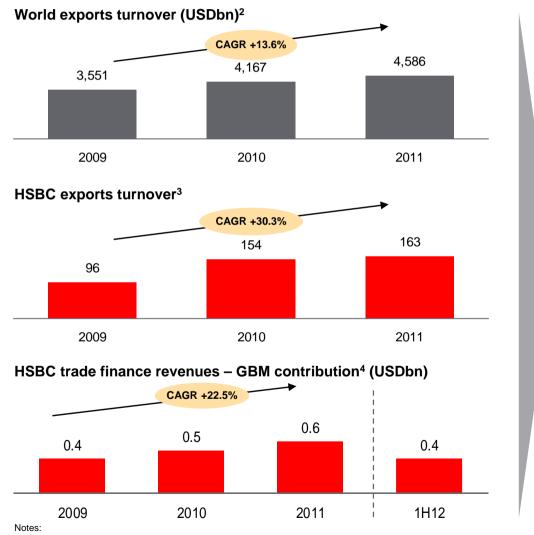
- Continued strong growth in GBM's contribution to PCM revenues – USD1.3bn, YTD SEP12<sup>2</sup>
- Comprehensive product set anchors relationships and underpins international connectivity
- Attractive financial attributes including low capital usage, high returns and significant barriers to entry
- Strong franchise value and annuity revenue stream

Notes:

<sup>1</sup> Number of SWIFT payment messages sent and received

<sup>2</sup> GBM revenues on a reported basis

## Trade Finance – HSBC is the world's leading bank<sup>1</sup>



#### HSBC exports turnover grows faster than world exports turnover

- Trade financing provides access to the wider corporate relationship
- Our network provides access to 77% of world trade flows
- HSBC is the world's leading trade bank with 9% global market share<sup>1</sup>
- HSBC's trade turnover continues to grow faster than the market

1 Oliver Wyman Global Transaction Banking survey 2011

2 World exports per WTO

3 Indexed with 4Q08=100. HSBC exports turnover comprising letters of credit and documentary collections per internal MI

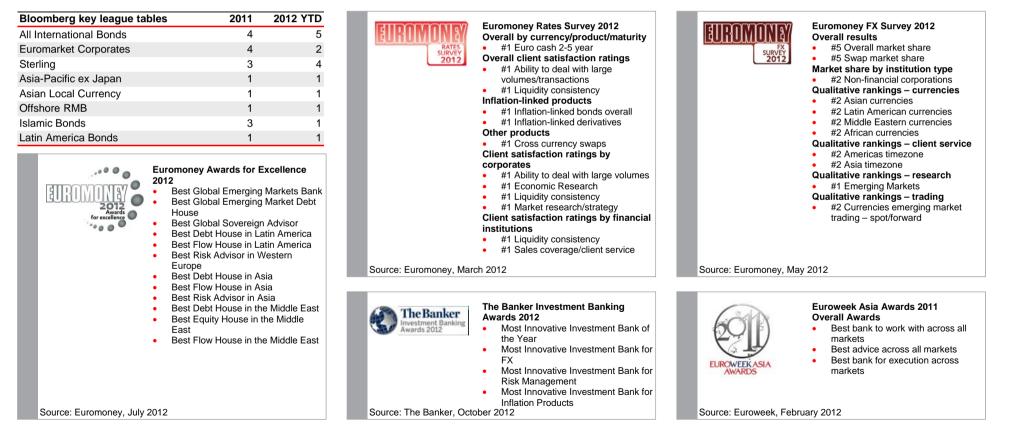
4 GBM revenues on a reported basis

15

## Markets - strength in core product capabilities

#### Market leadership in our product suite

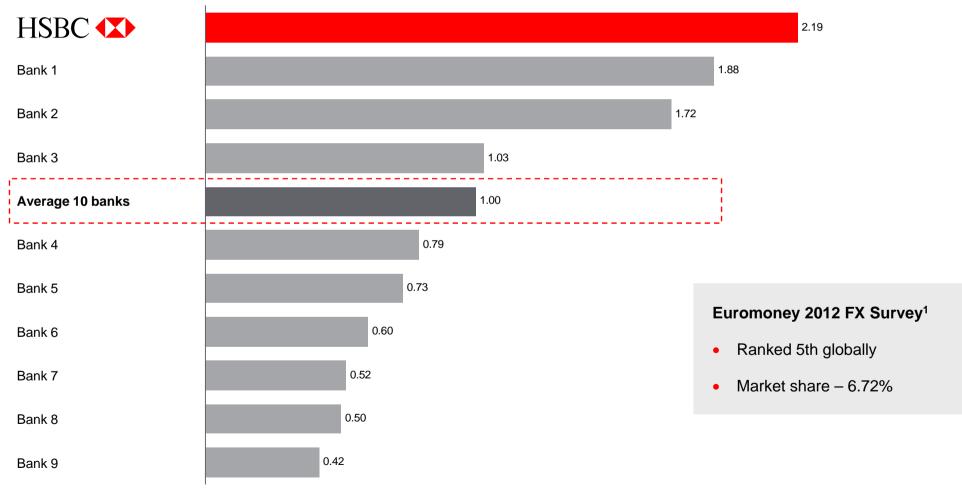
- Strength in vanilla flow, G10 FX, Credit, Rates
- Top tier primary bond position in Asia, Latin America and Europe and leading secondary trading capabilities
- Innovative Client solutions, including RMB development and Shariah Compliant Finance
- Continued leadership in Precious Metals
- A very active pipeline year to date with a number of significant transactions across all regions
- Consistent recognition and success in Market Surveys and Awards



# FX – HSBC derives a larger quantity of its FX activity from non-FI clients than any other competitor

#### Euromoney 2011 FX Survey<sup>1</sup>

Non-FI FX volume as a proportion of each bank's total FX volume (with banks' average rebased to 1)

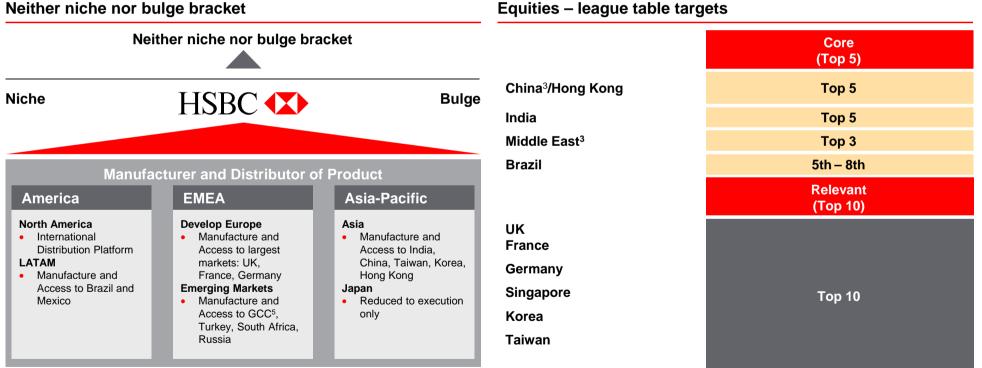


#### Note:

1 Source: Euromoney (based on the results for the year preceding the survey) – FI banks, leveraged fund and real money clients transacting at least USD50m in G10 and USD20m in EM 17

## Equities – continue to target opportunities in chosen markets

- The Global Equities targeted approach by country, core or relevant in selected markets, aligned with Research and Banking is the right one and will continue •
- Equities wallet share increased in all relevant markets between 2008 and 2011, particularly in Europe and Asia, while the global institutional wallet shrank<sup>7</sup>
- Overall Pan European ranking has advanced to 6th position (10th in 2011)<sup>6</sup>
- Top 5 EMEA<sup>1</sup> ranking for 7 Sectors Sales and 6 Generalist Sales<sup>6</sup>
- Top 5 CEEMEA<sup>2</sup> ranking in Metals and Mining, Telecommunications, Oil and Gas and Strategy and Economics<sup>6</sup>
- ECM: #3 position in Hong Kong 2011<sup>4</sup>



#### Equities – league table targets

#### Notes:

Defn: Europe, Middle East and Africa 1

Defn: Central and Eastern Europe, Middle East and Africa 2

Source: McLagan 3

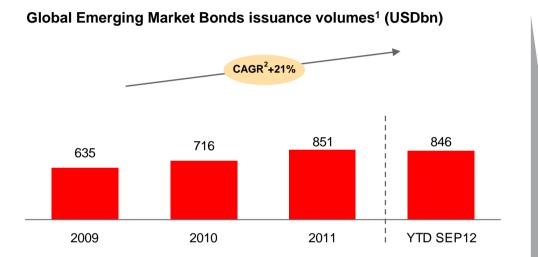
Source: Dealogic

6 Source: Extel Bloomberg

7

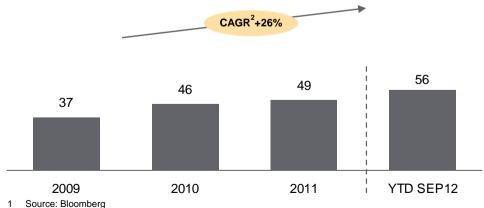
18

## Debt Capital Markets – leading emerging markets platform



#### HSBC EM issuance volumes grow faster than global EM volumes

HSBC Emerging Market Bonds issuance volumes<sup>1</sup> (USDbn)



<sup>2 2012</sup> volume on an annualised basis

3 Bloomberg Oct12 YTD



Offshore RMB ranked #1<sup>3</sup>

- Diverse and multi currency Global EM DCM platform
- EM market share gains, 7.3% to 8.7% (Oct10-11 to Oct11-12)<sup>1</sup>

•

<sup>3</sup> Bloomberg Oct12 VTD

## Event products – strength in core product capabilities

**Business highlights** 2012 Rankings Significant momentum in ECM in Asia ex HK/China IPOs (HK block Equity Capital Markets<sup>1</sup> 9 trades/South East Asia/India) as well as LatAm (Mexico) M&A continues its momentum in cross-border, emerging markets • transactions, advising blue-chip clients on some of the most prominent deals M&A (cross border EM to EM)<sup>2</sup> 6 into and out of the emerging markets. Leveraged and Acquisition Finance continues to capitalise on the franchise's • balance sheet strength to win business from competitors and is delivering on Project Finance<sup>3</sup> 1 the execution of the high yield build-out, with notable market share gains. Market leading Project and Export Finance advisory practice complemented by universal banking products including project bonds Export Finance<sup>4</sup> 3 October 2012 October 2012 August/October 2012 February 2012 February 2012 August 2012 Mexichem Telefonica **CPA GLOBAL** ThaiBev Swire properties SCHAEFFLER Deutschland ECM USD650m/USD630m USD1.217m EUR1.449m ш GBP555m EUR8bn SGD2,800 million 4 IPO Share Placements Follow-on Debt facilities to support the Senior Secured Term Loans LBO of CPA Global by Cinven and RCF to refinance existing Financial Advisor, MLA, Germany Hong Kong Bookrunner and Underwriter on debt Mexico Thaibev's proposed acquisition Underwriter, Bookrunner, MLA of a 22% stake in Fraser and Joint Bookrunner Joint Bookrunner Joint Bookrunner Bookrunner and MLA and Global Coordinator Neave May 2012 March 2012 July 2012 April 2012 August 2012 July 2012 م الاتحاد HITACHI John Laing MALAKOFF 圆石化 ETIHAD  $\nabla$ NISSAN Shopec orange RENAULT M&A USD 3.4bn USD1.5bn MYR6.5bn (USD2.1bn) GBP 2.4bn Etihad Airways construction of a 1,000MW USD151.6m US-EXIM Ш HSBC acted as Sole Financial HSBC acted as the Sole Acted as Financial Adviser to super-critical coal fired power Intercity Express Trains Wrapped Bond Δ Adviser to Renault and Nissan Financial Adviser to Sinopec on FT-Orange on its acquisition of United Kingdom plant in the signing of an MoU to the acquisition of a 49% equity a 100% stake in MobiNil Malaysia Issue of fixed-rate notes interest in Talisman's UK FA. Sole Coordinating Bank. create a JV with Russian Financial Adviser, Guarantor Senior USD Loan MLA, Sukuk Bookrunner/Sole Lead Technologies, a state-owned subsidiary Manager industrial conglomerate Sole Financial Adviser and Custodian Murabahah JLA and JLM Financial Advisor, MLA

Notes:

- 1 Source: Dealogic. Global view excluding North American, Australian and Japanese issuers and Chinese A-share transactions
- 2 Source: Dealogic
- 3 Source: Dealogic (International Bank in number of Advisories closed)
- 4 Source: Dealogic (Global Mandated Lead Arrangers of ECA Financing)

## RMB internationalisation – HSBC is at the forefront

#### **Business highlights**

- Market leader in Dim Sum bond market with 24% market share
- Market innovator supporting 6 new "currency crosses" to help reduce FX costs for corporates
- RMB house of the year, for all RMB products and services from AsiaMoney and Asia Risk
- Played a key role in China's largest ever offshore RMB Sovereign bond issue in Hong Kong
- Actively involved with and key driver of the "City of London" initiative
- Issued first ever Dim Sum bond to be issued, priced and listed out of London, attracting 60% participation by European clients

   helping open the Dim Sum market to European investors



Asiamoney declared, "HSBC is considered the clear leader for offshore renminbi products."

#### HSBC Position in Hong Kong Dim Sum Bonds<sup>1</sup>



<sup>1</sup> Bloomberg FY2011 as at 31st December 2011 and YTD2012 as at 18th October 2012

## Connectivity – synergies with Global Businesses to generate increasing revenues

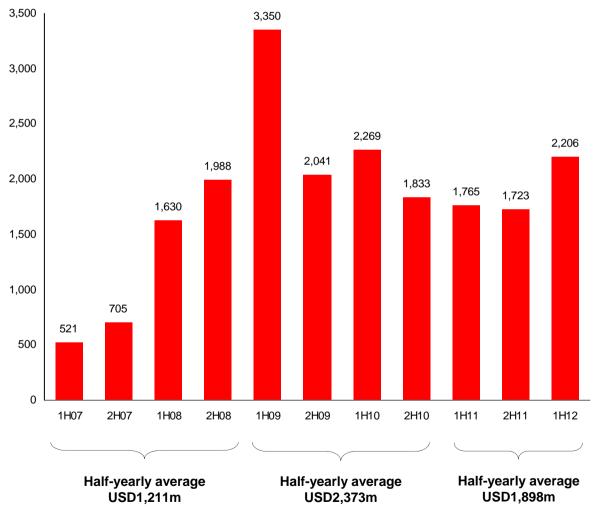
	Initiatives	Potential upside in the medium term
Commercial Banking	<ul> <li>Aspiration: increase incremental CMB collaboration revenues in the medium term         <ul> <li>In 2011, incremental revenues of c.USD500m<sup>1</sup></li> <li>In 2012, 8% growth in collaboration revenues<sup>2</sup></li> </ul> </li> <li>Global initiative for FX</li> <li>Referrals for Event products</li> <li>Joint Client-led Planning</li> </ul>	
Retail Banking and Wealth Management	Foreign Exchange offering to RBWM customers	A significant proportion of the potential USD2bn group collaboration revenues upside will be driven by CMB and GBM collaboration <sup>3</sup>
Global Private Banking	<ul> <li>Institutional Private Client Group within GBM and the Global Priority Client structure within GPB to jointly cover Ultra High Net Worth Individuals</li> <li>GBM referrals to GPB</li> </ul>	

1 FY2011 revenues vs. FY2010 revenues.

2 YTD SEP12 revenues vs. YTD SEP11 revenues, yoy growth.

3 As presented at May 2012 Investor Day

## BSM – revenues stabilising after two exceptional years



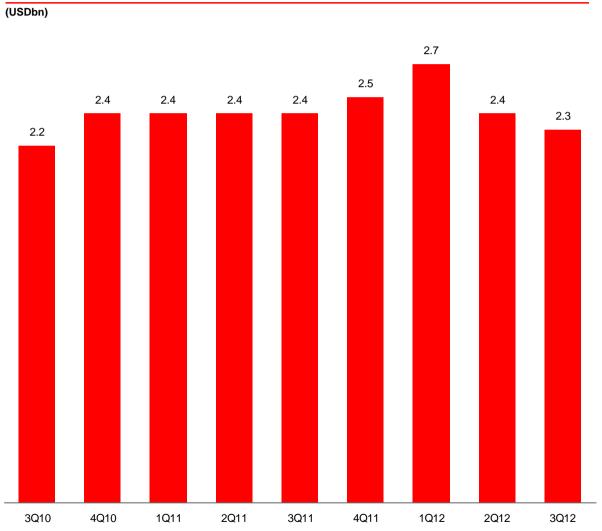
#### **Balance Sheet Management Revenues (USDm)**

- BSM has a clear governance structure
- BSM does not manage structural credit risks
- Counterparty risk is mostly short term exposure to central banks and government bonds
- BSM manages the transformation of interest rate risks with an overall objective of having duration exposure within a clearly defined risk mandate

Note:

<sup>1</sup> HSBC internal management information as at 30 June 2012

### Costs - remain a key area of focus



#### GBM Total Operating Expenses

#### Examples of costs initiatives

- People streamlined management structures through review in 2H2011 and 1H2012
- Clients reviewing client base and enhancing due diligence standards
- Infrastructure continued offshoring to lower cost locations, primarily in Asia

1 HSBC internal management information as at 30 June 2012

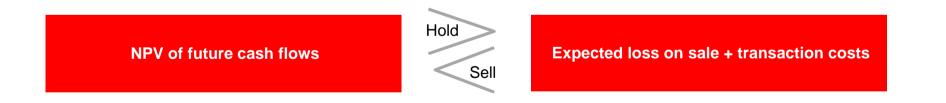
Note:

## **RWAs and Legacy Credit**

#### Industry changes in product profitability

Legacy	<ul> <li>Actively managing down legacy exposure</li> <li>In 2011, disposal actions taken to mitigate USD7bn RWA increase; but RWAs increased USD24bn largely due to regulatory changes</li> <li>Clear economic framework for hold versus dispose decisions</li> </ul>
RWAS	<ul> <li>Comprehensive RWA mitigation actions underway</li> <li>Trading inventory being managed down</li> <li>Optimising RWA consumption</li> </ul>

#### **Decision framework**



- NPV considers terminal value, net of funding and operational costs as well as Cost of Capital
- Capital charge for projected RWAs assumes 10-15% Core Tier 1 requirement
- Cost of Capital specific to GBM; determined using various economic factors
- Additional consideration for redeployment of capital

## Disciplined approach to risk appetite for capital market activities

- Overall Strategy and Risk Appetite is set first by the HSBC Board and ultimately defines the shape of our capital markets activities
- Chief Risk Officer is actively involved in the Strategy setting and the Five Filters have critical risk dimensions which in effect set the risk shape of the global businesses/capital markets activities
- The Global Risk Appetite Statement sets granular quantitative risk appetite metrics within which the Group and its global businesses must operate
- Global Banking and Markets ExCo<sup>1</sup> and RMC (Risk Management Committee) establish the risk appetite statement for GBM which must align and be consistent in all areas with the Group Risk Appetite Statement
- RWA targets for GBM as a subset of the global target RWA level ensures appropriate focus on returns and drives a discipline of reducing exposures in high risk/legacy businesses
- Global Market Risk Limits establish further granular boundaries across GBM businesses
- Risk appetite for capital markets activities must also line up with the Group's Reputational Risk Appetite
- Group Risk Management Meeting uses business deep dives to further review, challenge and shape the risk appetite for capital markets activities

## GBM Governance Structure Overview (simplified)

Senior Oversight Committees	<b>GBM Audit and</b> (Group Level Oversight – Advisor to the H	Chaired by David Shaw,	Legal Entity Committees (HSBC North America Holdings Inc, Hongkong and Shanghai Banking Corp Ltd, HSBC Bank plc, HSBC Latin America Holdings Ltd, HSBC Bank Middle East Ltd etc)						
or ment tees	GBM Executive Committee								
Senic Manage Commit	<b>Managemen</b> (Regions, GB, GM, PI, Re		Risk Management Committee (RMC) (including regional RMCs)						
ttees	Deal Prioritisation Committee (DPC)	Transaction Review Committee (TRC)	Operational Risk and Internal Control (ORIC) Committee	Reputational Risk Committee (RRC)					
Other key committees	New Product Committee (NPC)	New Business Committee (NBC)	Asset Liability Committee (ALCO)	Global Portfolio Crisis Planning and Monitoring Committee					
Other			es and regional committees tl verall global GBM governance						

## Why you should own HSBC

#### The world is changing . . .

#### Long-term trends

- Increasing imbalances in international trade and capital flows
- Rebalancing of the world economy towards faster growing markets

#### **HSBC's distinctive position**

- 1. Privileged access to growth opportunities (cohesive portfolio)
  - International network supporting our Commercial Banking and Global Banking and Markets businesses
  - Exposure and meaningful presence in the most attractive growth markets for Wealth and Retail Banking

2. Four global businesses sharing strong commercial linkages

- **3. Lean and values driven** organisation fit for the new environment
- 4. Strong balance sheet supported by diversified deposit base and generating resilient stream of earnings

## Clear strategy and execution focus

- Strategy driving capital allocation
- Action plan
- Experienced and committed management team

#### Regulation

- Recovery and Resolution
- Dodd Frank, ICB, ...

## Appendix





### Appendix

GBM league table rankings<sup>1</sup> show strengths in Asia, MENA, Latam in Transaction Banking, Global Banking and vanilla Global Markets products

	Transaction Banking			Global Banking		Global Markets					
	РСМ	Securities Services	Trade and Receivable Finance	Project and Export Finance	ECM	M&A	FX	DCM	Rates	Credit	Equities
Hong Kong	#1	#1			#6	#3	#1	#1	#1	#1	#5
RoAP ex. Japan	#1	#1			#10	#8	# 1	#1	# 1	#1	n/a
MENA	#1	#1			#8	#2	#5	#1	#3	n/a	#1
Latam	#2	n/a	#1	#1	#9	#15	#3	#2	#4	n/a	n/a
UK	#2	#1			n/m	#11	#6	#4	#3	#9	#7
Cont. Europe	#5	#1			#10	#10	#0	#2	#3	#9	#1
North America	#2	#11			n/m	n/m	#10	#6	#12	#16	n/a
	📕 Тор	5	Тор 10		Outside	Тор 10		Not availab	le/not meani	ngful	

Sources:

PCM – Euromoney 2012

HSS – Global Custodian Mutual Fund and Hedge Fund Administration Survey, Hedge fund next administrator survey, Clearstream, CMU HK

Trade and Receivable Finance – Oliver Wyman analysis

Project and Export Finance - Dealogic 2012 - based on International Bank on advisories closed

ECM - Dealogic 2012: Latam ranking based on Brazil and Mexico; Cont.

Europe based on France, Germany, Italy, Spain or Portugal; MENA 2011/12

30 M&A – Dealogic 2012: M&A Cont. Europe based on Target of France, Germany, Italy, Spain or Portugal FX, Rates, Credit – Greenwich 2011 DCM – Bloomberg 2012 Equities – Bloomberg 2012, Extel 2012

## Appendix GBM Financials<sup>1</sup>

(USDm)	Sep YTD 2012	Sep YTD 2011
Credit	656	311
Rates	2,168	1,114
Foreign Exchange	2,469	2,442
Equities	536	873
Securities Services	1,199	1,284
Asset and Structured Finance	509	405
Global Markets	7,536	6,429
Financing and Equity Capital Markets	2,367	2,468
Payments and Cash Management	1,295	1,108
Other transaction services <sup>2</sup>	578	470
Global Banking	4,240	4,046
Balance Sheet Management	3,041	2,655
Principal Investments	200	187
Other <sup>3</sup>	(363)	(130)
Total operating income before loan impairment charges and other credit risk provisions	14,654	13,187
Loan impairment Charges and other credit risk provisions	(588)	(665)
Net operating income	14,066	12,522
Total operating expenses	(7,377)	(7,216)
Operating profit	6,689	5,306
Share of profit in associates and joint ventures	605	511
Profit before tax	7,294	5,817
Included in profit before tax:		
Non-qualifying hedges	(35)	59
Acquisitions, disposals and dilutions	14	3
	%	%
Cost efficiency ratio	50.3	54.7
Pre-tax return on average risk-weighted assets (annualised)	2.3	2.1

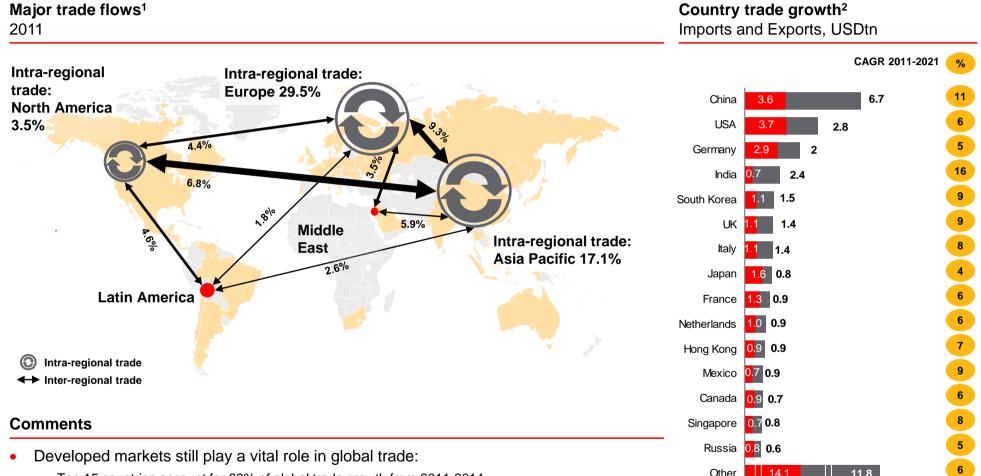
Notes:

1 Figures prepared on a reported basis and Net operating income before loan impairment charges and other credit 31 risk provisions

2 Trade Services, Bank Notes and Other

3 Includes Tax gross-ups and certain liquidity charges and net interest earned on free capital allocated to GBM

### Appendix GBM strategy is underpinned by trends in growing international trade and capital flows



- Top 15 countries account for 69% of global trade growth from 2011-2014
- 5 most important trade flows in 2011 are intra-regional Europe, intra-regional Asia, between Asia and \_ Europe, between Asia and North America and between Asia and the Middle East
- Large increase of South-South business flows

Note:

IMFDOTS, based on FY2011 share of total exports across 183 countries 1

Global Insights March 2012, total imports and exports merchandise trade 2

■ 2011 ■ Grow th 2011-2021

11.8

38.4

8

Other

Total

14.