# **Grupo Financiero HSBC**

Financial information at 31 March 2016

**1Q16** 

- ▶ Press Release
- **▶ Quarterly Report**
- ► First Quarter 2016





28 April 2016

### GRUPO FINANCIERO HSBC, S.A. DE C.V. FIRST QUARTER 2016 FINANCIAL RESULTS – HIGHLIGHTS

For the first quarter of 2016, Grupo Financiero HSBC's business performance significantly improved compared to the fourth quarter of 2015: net income before taxes was MXN1,502m, an increase of MXN2,536m, mainly due to higher net interest income and other operating income, as well as lower administrative expenses, partially offset by higher loan impairment charges and lower net fee income.

As per prior quarters, the detailed financial review below contains a comparison between current period and same period last year.

- Net income before taxes for the first quarter of 2016 was MXN1,502m, a decrease of MXN291m or 16.2% compared with MXN1,793m for the first quarter of 2015, mainly due to higher loan impairment charges, higher administrative expenses and lower trading income, partially offset by higher net interest income and higher other operating income. The results for the first quarter of 2015 include MXN640m income related to the release of loan loss allowances for one customer of the homebuilders' portfolio. The results for the first quarter of 2016 include MXN361m transition adjustment income related to Solvency II (new regulatory framework for insurance companies effective since 1 January 2016). Excluding these two effects, net income before taxes decreased 1.0% compared with the same period of 2015.
- Net income for the first quarter of 2016 was MXN1,222m, a decrease of MXN241m or 16.5% compared with MXN1,463m for the first quarter of 2015, due to lower net income before taxes, partially offset by lower tax expenses. Excluding the effects of the release of loan loss allowances and the Solvency II adjustment for the insurance company, net income decreased 4.5% compared with the same period of 2015.
- Total operating income, excluding loan impairment charges, for the first quarter of 2016 was MXN12,063m, an increase of MXN1,597m or 15.3% compared with MXN10,466m for the first quarter of 2015, mainly due to higher net interest income and other operating income, partially offset by lower trading income.
- Loan impairment charges for the first quarter of 2016 were MXN4,809m, an increase of MXN1,432m or 42.4% compared with MXN3,377m for the first quarter of 2015.
- Administrative and personnel expenses for the first quarter of 2016 were MXN5,765m, an increase of MXN456m or 8.6% compared with MXN5,309m for the first quarter of 2015.
- The cost efficiency ratio was 47.8% for the first quarter of 2016, compared with 50.7% for the first quarter of 2015.
- Net loans and advances to customers were MXN242.0bn at 31 March 2016, an increase of MXN33.8bn or 16.2% compared with MXN208.2bn at 31 March 2015. Total impaired loans as



a percentage of gross loans and advances at 31 March 2016 decreased to 5.1% compared with 5.6% at 31 March 2015.

- At 31 March 2016, deposits were MXN264.3bn, a decrease of MXN45.3bn or 14.6% compared with MXN309.5bn at 31 March 2015.
- Return on equity was 9.3% for the first quarter of 2016 compared with 10.9% for the first quarter of 2015.
- At 31 March 2016, the bank's total capital adequacy ratio was 12.4% and the tier 1 capital ratio was 10.3% compared with 13.4% and 11.2% respectively at 31 March 2015.
- On 22 March 2016, Grupo Financiero HSBC stockholders' assembly agreed to pay a dividend of MXN880m, representing MXN0.31 per share on 1 April 2016.
- For the first quarter of 2016, on an IFRS basis, Grupo Financiero HSBC reported a net income of MXN651m, an increase of MXN63m or 10.7% compared with MXN588m for the first quarter of 2015. The main differences between the Mexican GAAP and IFRS results of the first quarter of 2016 relate to differences in accounting for loan impairment charges, insurance liabilities, present value of in-force, long-term insurance business and fair value adjustments on financial instruments.

HSBC Mexico S.A. (the bank) is a subsidiary of Grupo Financiero HSBC, S.A. de C.V.'s (Grupo Financiero HSBC) and is subject to supervision by the Mexican Banking and Securities Commission. The bank is required to file financial information on a quarterly basis (in this case for the quarter ended 31 March 2016) and this information is publicly available. Given that this information is available in the public domain, Grupo Financiero HSBC, has elected to file this release. HSBC Seguros, S.A. de C.V. Grupo Financiero HSBC (HSBC Seguros) is Grupo Financiero HSBC's insurance group.

Results are prepared in accordance with Mexican GAAP (Generally Accepted Accounting Principles).

The results for the first quarter of 2016 include MXN361m transition adjustment income related to Solvency II (new regulatory framework for insurance companies which took effect on 1 January 2016), with no reclassification for the previous year.

Since the second quarter of 2015, the positive excess of loan impairment charges, determined monthly, to be classified in Other Operating Income, is measured on an individual basis rather than a portfolio basis. First quarter 2015 figures have been restated to reflect this change, which implies some reclassifications between Loan Impairment Charges and Other Operating Income for a total of MXN2,160m.

Since the second quarter of 2015, the valuation of the inflation-indexed investment in securities of the insurance business which was previously classified in Trading Income has been classified in Net Interest Income. First quarter 2015 figures have been restated to reflect this change for a total of MXN46m.

Finally, certain impairments of fixed assets/intangibles which were previously classified in Administrative and Personnel Expenses have been classified in Other Operating Income. First quarter 2015 figures have been restated to reflect this change for a total of MXN22m.



#### Overview

The Mexican economy continued to grow during the first quarter of 2016 on the back of the prevailing strong performance of services and a mild recovery of some industrial activities. However, the manufacturing sector remains relatively weak as exports lost dynamism and reversed their upward trend. Oil and gas prices have remained low since the middle of 2014 and public spending cuts announced by the government had a negative impact on oil sector. However oil prices in 2016 are expected to increase at a modest pace.

Headline inflation showed a considerable rise from the all-time low of 2.13% registered at the end of 2015 to 2.6% as of March 2016. Unexpectedly, the Mexican central bank raised the monetary policy rate by 50bps to 3.75% as it perceived that the continuing weakness of the Mexican peso started to represent an upside risk for inflation expectations.

For the first quarter of 2016, Grupo Financiero HSBC's net income before taxes was MXN1,502m, a decrease of MXN291m or 16.2% compared with the first quarter of 2015, mainly due to higher loan impairment charges, higher administrative expenses and lower trading income, partially offset by higher net interest income and higher other operating income. The results for the first quarter of 2015 include MXN640m income related to the release of loan loss allowances for one customer of the homebuilders' portfolio. Results for the first quarter of 2016 include MXN361m transition adjustment income related to Solvency II (new framework for insurance companies which took effect on 1 January 2016). Excluding these two effects, net income before taxes decreased 1.0% compared with the same period of 2015.

Net income was MXN1,222m, a decrease of MXN241m or 16.5% compared with the first quarter of 2015 due to lower net income before taxes, partially offset by lower tax expenses. Excluding the effects of the release of loan loss allowances and the Solvency II initial adjustment for the insurance company, net income decreased 4.5% compared with the same period of 2015.

Net interest income was MXN6,765m, an increase of MXN1,158m or 20.7% compared with the first quarter of 2015. The increase is mainly driven by higher personal and payroll loan volumes and higher average customers deposit spreads following the interest market rates increase. In addition, the higher net interest income is due to the insurance-related business which accounted for an increase of MXN538m compared with the first quarter of 2015, mainly explained by the MXN361m Solvency II transition adjustment income.

Loan impairment charges were MXN4,809m, an increase of MXN1,432m or 42.4% compared with the first quarter of 2015 mainly due to higher loan impairment charges on the consumer portfolio, particularly in credit cards, payroll and personal loans. This does not consider the significant excess of loan loss provisions registered in Other Operating Income.

Oil and gas prices have remained low since the middle of 2014, however prices in 2016 are expected to increase at a modest pace. Also the recent PEMEX (state oil and gas company) recent budget cut announcements and improved profile of its CDS were positively received by the market. This risk remains closely monitored.

Net fee income was MXN1,580m, an increase of MXN50m or 3.3% compared with the first quarter of 2015. This increase is mainly due to higher structuring and advisory fees and higher



brokerage fees, partially offset by lower account service fees to pursue improvements in quality portfolio performance by increasing the number of customers that are exempt from the membership fee based on relationship.

Trading income was MXN11m, a decrease of MXN212m or 95.1% compared with the first quarter of 2015. This decrease is mainly driven by a lower mark-to-market valuation primarily in bonds and interest rate derivative positions due to an average increase on yield curves, partially offset by higher gains in FX transactions.

Other operating income was MXN3,707m, an increase of MXN601m or 19.3% compared with the first quarter of 2015. The results for the first quarter of 2015 include MXN640m income related to the release of loan loss allowances for one customer of the homebuilders' portfolio. Excluding this effect, other operating income increased 50.3% compared with the same period of 2015, mainly due to the positive excess of loan impairment charges from the consumer loan portfolio.

Administrative and personnel expenses were MXN5,765m, an increase of MXN456m or 8.6% compared with the first quarter of 2015. The results for the first quarter 2015 include a release of profit sharing provision of MXN260m; excluding this effect, administrative and personal expenses increased 3.5%. This increase is explained by higher marketing expenses related to campaigns launched at the beginning of the 2016 as well as higher staff costs.

The cost efficiency ratio was 47.8% for the first quarter of 2016, compared with 50.7% for the first quarter of 2015.

The effective tax rate was 18.8% for the first quarter of 2016, compared with 18.6% for the first quarter of 2015. The effective tax rate is explained by non-taxable income and inflationary effects.

Grupo Financiero HSBC's insurance subsidiary, HSBC Seguros, reported net income before tax of MXN920m for the first quarter of 2016, this amount included a benefit due to Solvency II of MXN488m (MXN361m for the transition adjustment recognised through P&L as recommended by the Comisión Nacional de Seguros y Fianzas and MXN127m for the movements of the period), excluding the transition impact, the net income before tax increased 35% compared with the same period of 2015. This positive performance is driven by stable revenues coupled with claims and operating expenses lower than prior year.

Net loans and advances to customers were MXN242.0bn at 31 March 2016, an increase of MXN33.8bn or 16.2% compared with MXN208.2bn at 31 March 2015. The performing consumer and mortgage loan portfolios increased by 33.8% and 15.5% respectively, while the performing commercial loan portfolio and loans to government entities increased by 11.3% and 3.7%, compared with 31 March 2015.

At 31 March 2016, total impaired loans increased by 6.5% to MXN13.0bn compared with 31 March 2015, mainly due to a higher impaired commercial loan portfolio, particularly in the midmarket enterprises segment. Total impaired loans as a percentage of total loans and advances to customers decreased to 5.1% compared with 5.6% at 31 March 2015. The non-performing loan ratio of mortgage and consumer impaired loan portfolios decreased to 2.5% compared with 2.8% at 31 March 2015.



Total loan loss allowances at 31 March 2016 were MXN15.6bn, an increase of MXN3.5bn or 28.9% compared with 31 March 2015. The total coverage ratio (allowance for loan losses divided by impaired loans) was 119.5% at 31 March 2016 compared with 98.7% at 31 March 2015. The higher coverage ratio reflects the update of loans loss allowances on certain existing customers of the homebuilders' portfolio in line with the progress of the Commercial Insolvency and Bankruptcy Law ('concurso mercantil') processes and other corporate customers registered in the second half of 2015.

Total deposits were MXN264.3bn at 31 March 2016, a decrease of MXN45.3bn or 14.6% compared with 31 March 2015. Demand deposits decreased 1.8% mainly due to reduced commercial deposit balances, partially offset by higher retail deposit balances. Time deposits decreased 33.3% mainly due to the maturity of money market deposits issued in December 2014 to improve liquidity. These are no longer needed as core deposits are funding the balance sheet.

At 31 March 2016, the bank's total capital adequacy ratio was 12.4% and the tier 1 capital ratio was 10.3% compared with 13.4% and 11.2% respectively at 31 March 2015.

On 22 March 2016, Grupo Financiero HSBC stockholders' assembly agreed to pay a dividend of MXN880m, representing MXN0.31 per share on 1 April 2016.

### **Business highlights**

### Retail Banking and Wealth Management (RBWM)

RBWM revenues for the first quarter of 2016 grew significantly compared to the same period of 2015. Revenue growth was mainly driven by higher loan portfolio volumes, reflecting RBWM's strategy to fulfil customer needs with special focus on credit cards, payroll, personal and mortgage loans. Big Start campaign ran throughout the first quarter of 2016 offering a set of products with appropriate pricing supported sales growth while generating positive risk-adjusted results for the bank.

The RBWM consumer and mortgage loan portfolio at 31 March 2016 increased 25.7% compared with the same period of 2015. Average number of credit cards issued per month was 50,000 in the first quarter of 2016, an increase of 21% compared with the same period of 2015.

Personal loans and payroll loans portfolio balance at 31 March 2016 increased 105.1% and 50.4% respectively compared with the balances at 31 March 2015. Monthly average drawdowns of mortgages were MXN706m per month for the first quarter of 2016 increasing balances 15.5% compared with the same period of 2015.

Deposits have also contributed to higher revenues in the period with growth in both demand and time deposits' revenues. Total deposit balances for RBWM have also grown driven by demand deposits.

The insurance business continues to be focused on the affordability strategy to offer a premium payment according to client income. HSBC Mexico has experienced a positive impact from this strategy, benefiting the persistency for temporary life insurance portfolio. Additionally, annualised premiums of life product sales for the first quarter of 2016 have increased 43%



compared with the same period of 2015, leading to a portfolio growth of 13.7% compared with the same period of 2015.

### **Commercial Banking (CMB)**

CMB results for the first quarter of 2016 registered higher revenues by 17.4% compared with the same period of 2015 mainly driven by an increase in credit portfolio average volumes of 11.3%, particularly in Large Corporates and Mid-Markets Enterprises segments, higher spreads in deposits as a result of market rate increases and a change in mix of products. These were partially offset by lower volumes in deposits from States and Municipalities segment.

Aligned to our global strategy of becoming the leading international trade and business bank, CMB continues to increase connectivity with global customers throughout the world. It is important to highlight the following points:

- Improve Mexico profitability by streamlining the customer base in all businesses; exploring transactional and credit product cross-sell and investment in sales execution.
- Leverage strong NAFTA connectivity, and continue to develop product proposition and investment in technology to capture market share. Investments made in Mexico have enabled a more consistent NAFTA offering across Mexico, US and Canada to better serve international clients.
- Launch of new trade loan solutions and enhancements to supply chain system coupled with improved foreign currency (USD) trade cost of funding, has resulted in a more competitive alternate solutions to working capital finance.
- In order to better support international customers, Commercial Banking has strengthened the International Subsidiary Banking team (ISB), with a presence in key locations across Mexico. The ISB has been successful in supporting customers from key corridors, in particular NAFTA, China and Europe (German corporates are the third highest source of inbound revenues, after US and China corporates), evidenced by strong growth rates and high quality new-to-bank relationships. Through the ISB proposition, HSBC Mexico provides financial solutions and strengthens the links with our global network.

### **Global Banking and Markets (GBM)**

Trading income was MXN11m, a decrease of MXN212m or 95.1% compared with the first quarter of 2015. This decrease is explained mainly by a lower mark-to-market valuation primarily in bonds and interest rate derivative positions due to an average increase on yield curves, partially offset by higher gains in FX transactions.

Asset and Structured Finance business has been working with CMB clients who generated higher fees during this first quarter of 2016 by MXN20m in Global Banking (MXN40m across Global Banking and CMB).

Average deposits for Global Banking increased MXN1.7bn or 6.4% compared with the same period of 2015. This increase generated MXN30.1m or 17.0% higher net interest income.



In addition, trade services business increased its balances by MXN1.8bn or 41.2% compared with the same period of 2015, mainly in NAFTA corridor, which generated MXN12m or 44% higher net interest income

The Mexico Global Markets eCommerce FX business grew 10.6% in the first quarter of 2016; this growth is a key driver of our FX business in Mexico. CMB FX sales business continued its steady growth during 2016. The bank continues to diversify the client base and clients' product portfolio through the use of FX forwards and FX options, with the support of the Risk Advisory Team.

Improved services and relationship with corporate customers have increased revenues in the Payments & Cash Management business by 23.3% compared with the same period of 2015. The Payroll business shows an upward trend with increased payroll-holders by 5.3% compared with the same period 2015.

During the first quarter of 2016, the Debt Capital Markets business closed three international transactions with local customers, strengthening the outbound revenues and the link with our global network.

Grupo Financiero HSBC's first quarter 2016 financial results as reported to HSBC Holdings plc, our ultimate parent company, are prepared in accordance with International Financial Reporting Standards (IFRS)

For the first quarter of 2016, on an IFRS basis, Grupo Financiero HSBC reported a net income before taxes of MXN1,295m, an increase of MXN710m or 121.4% compared with MXN585m for the first quarter of 2015.

The lower net income before tax reported under IFRS compared with Mexican GAAP for the first quarter of 2016 is mainly due to differences in accounting for loan impairment charges, insurance liabilities, present value of in-force, long-term insurance business and fair value adjustments on financial instruments. A reconciliation and explanation between the Mexican GAAP and IFRS results is included with the financial statements of this document.

#### Awards

Infrastructure journal, British global platform related with energy and infrastructure, awarded HSBC with the 'Deal of the year' for the new Mexico City Airport financing, where the bank will act as the global coordinator on this financing structure.

### **About HSBC**

Grupo Financiero HSBC is one of the leading financial groups in Mexico with 974 branches, 5,585 ATMs and more than 15,800 employees. For more information, visit www.hsbc.com.mx.

Grupo Financiero HSBC is a 99.99% directly owned subsidiary of HSBC Latin America Holdings (UK) Limited, which is a wholly owned subsidiary of HSBC Holdings plc, and a member of the HSBC Group. With around 6,000 offices in 71 countries and territories in Asia, Europe, North and Latin America, the Middle East and North Africa and with assets of



US\$2,410bn at 31 December 2015, the HSBC Group is one of the world's largest banking and financial services organisations.

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## **Key Financial Indicators**

Grupo Financiero HSBC, S.A. de C.V.

	For the quarter ended at								
	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016				
a) Liquidity	100.52%	91.23%	75.67%	71.10%	95.77%				
Profitability									
b) ROE (Return over equity)	10.86%	4.33%	(3.93)%	(7.68)%	9.33%				
c) ROA (Return over assets)	0.94%	0.37%	(0.34)%	(0.67)%	0.80%				
Asset quality									
d) Impaired loans/total loans	5.56%	5.72%	5.46%	5.19%	5.06%				
e) Coverage ratio	98.73%	98.07%	115.32%	121.06%	119.52%				
Capitalization									
f) Credit risk	21.46 %	21.46 %	18.87 %	17.34 %	17.12%				
g) Credit, operational and market risk	13.40 %	13.73 %	12.96 %	12.33 %	12.39%				
Operating efficiency	2 (2)	• 10=1							
h) Expenses/Total Assets	3.42%	3.48%	3.52%	4.20%	3.79%				
i) NIM	1.63%	1.87%	1.15%	2.30%	1.43%				
Coverage									
j) Coverage of technical reserves	106.22%	106.40%	108.11%	107.39%	108.51%				
k) Coverage of minimum guarantee									
capital	197.15%	186.58%	305.40%	247.28%	247.28%				
l) Coverage of minimum paid capital									
HSBC Seguros, S. A. de C. V.	978.52 %	978.52 %	978.52 %	978.52 %	1,223.36%				
HSBC Pensiones, S. A.	372.73 %	372.73 %	372.73 %	372.73 %	392.08%				
Infrastructure									
Branches	984	991	988	974	974				
ATM	5,712	5,700	5,678	5,625	5,585				
Head Count	16,645	16,470	16,317	16,057	15,844				

- $a) \quad \textit{Liquidity} = \textit{Liquid Assets} \, / \, \textit{Liquid Liabilities}.$ 
  - Liquid Assets = Cash and deposits in banks + Trading securities + Available for sale securities
    Liquid Liabilities = Demand deposits + Bank deposits and other on demand + Bank deposits and other short
    term liabilities
- b) ROE = Annualized quarter net income / Average shareholders' equity.
- c) ROA = Annualized quarter net income / Average total assets.
- d) Impaired loans balance at quarter end / Total loans balance at quarter.
- e) Coverage ratio = Balance of provisions for loan losses at quarter end / Balance of impaired loans
- f) Capitalization ratio by credit risk = Net capital / Credit risk weighted assets.
- g) Capitalization ratio by credit, operational and market risk = Net capital / Credit and market risk weighted assets.
- *h)* Operating efficiency = Expenses / Total assets
- i) NIM = Annualized financial margin net of allowance for loan losses / Average performing assets.

  Performing assets = Cash and deposits in banks + Investments in securities + Debtors under agreements to resell + Securities lending + Derivatives operations + Performing loans.
- j) Coverage of technical reserves = Investments that back up technical reserves/Technical reserves
- k) Coverage of minimum guarantee capital = Investments that support or back up the minimum guarantee capital more the surplus investments that back up the technical reserves/requirement of minimum guarantee capital.
- l) Coverage of minimum paid capital = Capital resources of the countable institution in accordance to regulation/minimum capital requirement.

The averages utilized correspond to the average of the balance of the quarter in analysis and the balance of the previous quarter.



## **Relevant Events**

There are no relevant events to disclose during the first quarter of 2016.

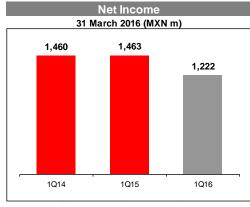


### **Income Statement Variance Analysis**

#### **Net Income**

Net income for Grupo Financiero HSBC for the first quarter of 2016 was MXN1,222m, a decrease of MXN241m compared with the first quarter of 2015.

The decrease was mainly due to higher loan impairment charges, higher administrative expenses and lower trading income, partially offset by higher net interest income and higher other operating income.



### **Total Operating Income**

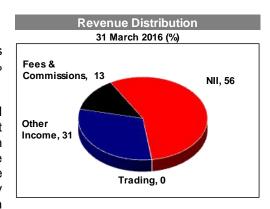
The Group's total operating income, excluding loan impairment charges, for the first quarter of 2016 was MXN12,063m, an increase of MXN1,597m compared with the first quarter of 2015.

The increase in total operating income is due to higher net interest income and other operating income, partially offset by lower trading income.

#### **Net Interest Income**

Net interest income for the first quarter of 2016 was MXN6,765m, an increase of MXN1,158m or 20.7% compared with the first quarter of 2015.

The increase is mainly driven by higher personal and payroll loan volumes and higher average customers deposit spreads following the interest market rates increase. In addition, the higher net interest income is due to the insurance-related business which accounted for an increase of MXN538m compared with the first quarter of 2015, mainly explained by the MXN361m Solvency II transition adjustment income..



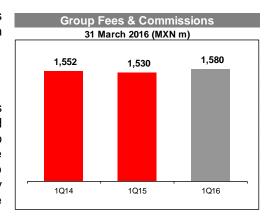
#### **Non-interest Income**

Non-interest income for the first quarter of 2016 was MXN5,298m; an increase of MXN439m or 9.0% compared with the first quarter of 2015.

The Group's non-interest income to total revenue ratio was 43.9% for the first quarter of 2016 compared with 46.4% in the first quarter of 2015.

#### Fee income

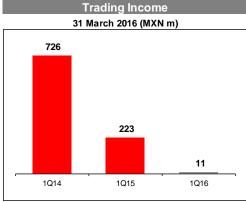
The Group's net fee income for the first quarter of 2016 was MXN1,580m, an increase of MXN50m or 3.3% compared with the first quarter of 2015. This increase is mainly due to higher structuring and advisory fees and higher brokerage fees, partially offset by lower account services fees to pursue improvements in quality portfolio performance by increasing the number of customers that exempt the membership fee based on relationship.





#### ▶ Trading income

Trading income for the first quarter of 2016 was MXN11m, a decrease of MXN212m or 95.1% compared with the first quarter of 2015. This decrease is mainly driven by a lower mark to market valuation primarily in bonds and interest rate derivative positions due to an average increase on yield curves, partially offset by higher gains in FX transactions.

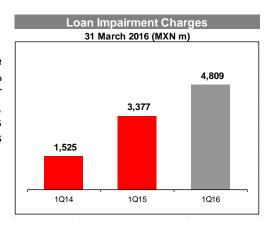


### ► Other operating income

Other operating income was MXN3,707m, an increase of MXN601m or 19.3% compared with the first quarter of 2015. The results for the first quarter of 2015 include MXN640m income related to the release of loan loss allowances for one customer of the homebuilders' portfolio. Excluding this effect, other operating income increased 50.3% compared with the same period of 2015, mainly due to the positive excess of loan impairment charges from the consumer loan portfolio.

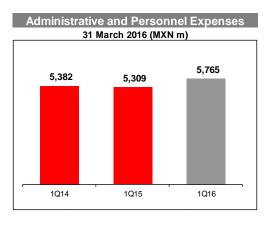
### **Loan Impairment Charges**

For the first quarter of 2016 loan impairment charges were MXN4,809m, an increase of MXN1,432m or 42.4% compared with the first quarter of 2015 mainly due to higher loan impairment charges on the consumer portfolio, particularly in credit cards, payroll and personal loans. This does not consider the significant excess of loan loss provisions registered in Other Operating Income.



### **Administrative and Personnel Expenses**

Administrative and personnel expenses for the first quarter of 2016 were MXN5,765m, an increase of MXN456m or 8.6% compared with the first quarter of 2015. The results for the first quarter 2015 include a release of profit sharing provision of MXN260m; excluding this effect, administrative and personal expenses increased 3.5%. This increase is explained by higher marketing expenses related to campaigns launched at the beginning of the 2016 as well as higher staff costs.





### **Balance sheet Variance Analysis**

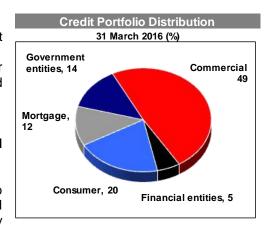
At 31 March 2016, total assets amounted MXN640,319m, which represents an increase of MXN8,321m or 1.3%, compared with 31 March 2015. This increase was mainly driven by higher net loans and advances to customers and higher repurchase agreements, partially offset by lower other accounts receivable.

### Loan portfolio

The performing loan portfolio balance was MXN244,566m at 31 March 2016, an increase of 17.5% compared with 31 March 2015. This increase was mainly driven by higher loans in all segments, particularly in consumer and mortgage portfolios.

# ► Commercial loans (including financial and government entities)

At 31 March 2016, the performing commercial portfolio (including financial and government entities) increased 13.8% in comparison with 31 March 2015; mainly driven by



an increase of MXN12,060m in commercial loans and 6,729m in loans to financial intermediaries, respectively. Government entities loan portfolio increased MXN1,167m compared with 31 March 2015.

#### Consumer loans

At 31 March 2016, performing consumer loans increased 33.8% compared with 31 March 2015, mainly due to an increase in volumes in personal and payroll loans, and higher credit card balances.

### ► Mortgage loans

The mortgage performing loan portfolio increased 15.5% compared with 31 March 2015, mainly due to higher average drawdowns in the first quarter of 2016 compared with the same period of the previous year.

### **Asset quality**

As of 31 March 2016, impaired loan portfolio was MXN13,044m, an increase of MXN795m or 6.5% compared with 31 March 2015. The higher impaired loan portfolio is mainly due to higher impaired commercial loan portfolio, particularly in the Mid-market Enterprises segment.

Total impaired loans as a percentage of total loans and advances to customers decreased to 5.1% compared with 5.6% at 31 March 2015. The total coverage ratio (allowance for loan losses divided by impaired loans) was 119.5% at 31 March 2016, compared with 98.7% at 31 March 2015. The higher coverage ratio reflects the update of loans loss allowances on certain existing customers of the homebuilders' portfolio in line with the progress of the Commercial Insolvency and Bankruptcy Law ('concurso mercantil') processes and other corporate customers registered in the second half of 2015.



### **Deposits**

Total deposits at 31 March 2016 were MXN264,263m, a decrease of 14.6% compared with 31 March 2015.

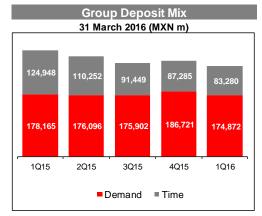
### ▶ Demand deposits

At 31 March 2016, demand deposits were MXN174,872m, a decrease of 1.8% compared with 31 March 2015, mainly due to reduced commercial deposit balances, partially offset by higher retail deposit balances.

#### ▶ Time deposits

Total time deposits were MXN83,280m at 31 March 2016, a decrease of 33.3% compared to 31 March 2015 mainly

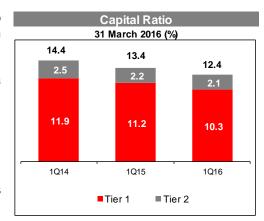
due to the maturity of money market deposits issued in December 2014 to improve liquidity.



### Shareholder's equity

At 31 March 2016, the Group's equity amounted to MXN52,845m, a decrease of 1.5% compared to 31 March 2015.

The Bank's equity was MXN47,178m, at 31 March 2016, a decrease of 3.3% compared to 31 March 2015.



### **Capital Adequacy Ratio**

The Bank's capital adequacy ratio at 31 March 2016 was 12.4%, placing it well above the authorities' requirements. The Tier 1 capital ratio at the end of the reporting period is 10.3%

### Financial Situation, Liquidity and Capital Resources

Group's balance structure has maintained its liquidity. Cash and investments in securities represent 37.7% of total assets similar as 31 March 2015. Total assets were MXN640,319m, an increase of MXN8,321m in comparison with 31 March 2015. The loan portfolio is adequately diversified across segments.



## **Financial Statements Grupo Financiero HSBC**

### **Consolidated Balance Sheet**

Figures in MXN millions

Grupo Financiero HSBC, S.A. de C.V.

	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016
Assets					
Cash and deposits in banks	41,556	32,734	51,812	46,266	48,153
Margin Accounts	18	62	38	23	20
Investments in Securities	196,530	180,592	138,458	139,719	193,015
Trading securities	47,805	59,495	37,346	28,810	67,315
Available-for-sale securities	116,627	89,874	69,778	80,689	97,678
Held to maturity securities	32,098	31,223	31,334	30,220	28,022
Reverse repurchase agreements	8,791	9,411	23,623	21,606	13,939
Derivative transactions	77,240	72,820	87,047	79,833	72,078
Performing loans					
Commercial loans	145,011	146,255	146,742	158,859	164,967
Commercial entities	107,022	107,633	109,512	115,405	119,082
Loans to financial intermediaries	6,629	6,322	5,968	10,579	13,358
Loans to government entities	31,360	32,300	31,262	32,875	32,527
Consumer loans	36,974	38,902	43,096	46,749	49,465
Mortgages loans	26,086	26,742	27,772	29,248	30,134
Total performing loans	208,071	211,899	217,610	234,856	244,566
Impaired loans					
Commercial loans	10,400	10,970	10,696	10,804	11,042
Commercial entities	10,315	10,920	10,646	10,754	10,996
Financial entities	-	-	-	-	-
Loans to government entities	85	50	50	50	46
Consumer loans	1,301	1,345	1,331	1,483	1,428
Mortgages loans	548	552	539	582	574
Total non-performing loans	12,249	12,867	12,566	12,869	13,044
Loan portfolio	220,320	224,766	230,176	247,725	257,610
Allowance for loan losses	(12,094)	(12,619)	(14,491)	(15,579)	(15,590)
Net loan portfolio	208,226	212,147	215,685	232,146	242,020
Accounts receivable from insurance and bonding					
companies	71	80	85	94	101
Premium receivables	39	46	41	30	476
Accounts receivables from reinsurers and rebonding					
companies	58	63	63	56	44
Benefits to be received from trading operations	140	133	131	121	116
Other accounts receivable, net	79,228	86,958	85,948	37,808	50,244
Foreclosed assets	95	80	122	124	120
Property, furniture and equipment, net	5,994	5,769	5,486	5,409	5,274
Long term investments in equity securities	253	241	250	268	281
Long-term assets available for sale	-	-	17	-	-
Deferred taxes, net	8,604	8,945	10,156	10,362	9,951
Goodwill	1,048	1,048	1,048	1,048	1,048
Other assets, deferred charges and intangibles	4,107	3,030	3,114	3,245	3,439
Total Assets	631,998	614,159	623,124	578,158	640,319



### Figures in MXN millions

### Grupo Financiero HSBC, S.A. de C.V.

	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016
Liabilities	2013	2013	2013	2013	2010
Deposits	309,538	292,380	273,464	280,043	264,263
Demand deposits	178,165	176,096	175,902	186,721	174,872
Time deposits	124,948	110,252	91,449	87,285	83,280
Retail	91,991	91,569	89,447	87,285	83,280
Money market	32,957	18,683	2,002	-	00,200
Bank bonds outstanding	6,425	6,032	6,113	6,037	6,111
Bank deposits and other liabilities	30,435	27,122	37,880	37,483	52,716
On demand	2,100	27,122	10,121	6,031	17,471
Short term	24,661	23,504	24,007	26,314	30,211
Long term	3,674	3,618	3,752	5,138	5,034
Repurchase agreements	38,187	37,379	25,226	32,453	77,288
Stock Borrowing	30,107	31,317	23,220	52,455	77,200
Financial assets pending to be settled	2,009	4,276	384	76	-
Collateral Sold	17,313	16,366	18,375	20,649	23,612
Repurchase	17,313	10,300	10,373	20,049	23,012
*	17 212	16 266	10 275	20.640	23,612
Securities to be received in repo transactions	17,313	16,366	18,375	20,649	
Derivative transactions	75,151	73,024	92,196	85,349	74,820
Technical reserves	12,316	12,315	12,332	12,361	12,254
Reinsurers	7	13	5	5	7
Other accounts payable	82,355	85,727	98,319	45,771	70,376
Income tax and employee profit sharing payable	24	98	85	36	150
Creditors for settlement of transactions	61,913	64,042	72,661	18,740	39,314
Sundry creditors and others accounts payable	20,418	21,587	25,573	26,995	30,912
Subordinated debentures outstanding	10,361	10,529	11,029	11,175	11,176
Deferred credits	684	712	743	858	962
Total Liabilities	578,356	559,843	569,953	526,223	587,474
Stockholder's Equity					
Paid in capital	37,823	37,823	37,823	37,823	37,823
Capital stock	5,637	5,637	5,637	5,637	5,637
Additional paid in capital	32,186	32,186	32,186	32,186	32,186
Capital Gains	15,815	16,489	15,344	14,108	15,018
Capital reserves	2,644	2,644	2,644	2,644	2,644
_					
Retained earnings Result from the mark-to-market of	11,646	11,646	11,646	11,646	11,285
Available-for-sale securities	285	224	(336)	(599)	(67)
Result from cash flow hedging transactions	(223)	(72)	(129)	(93)	(66)
Net Income	1,463	2,047	1,519	510	1,222
Non-controlling interest	4	2,047	4	4	4
Total Stockholder's Equity	53,642	54,316	53,171	51,935	52,845
Total Stockholder 5 Equity	33,044	J <del>+</del> ,310	33,1/1	31,733	54,045
<b>Total Liabilities and Capital</b>	631,998	614,159	623,124	578,158	640,319



### Figures in MXN millions

### Grupo Financiero HSBC, S.A. de C.V.

	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016
Memorandum Accounts	4,826,392	5,128,335	5,813,921	5,800,630	5,362,927
Proprietary position	4,781,384	5,085,976	5,771,670	5,757,989	5,321,351
Irrevocable lines of credit granted	269,554	245,360	264,067	264,067	261,835
Goods in trust or mandate	454,445	434,780	447,791	458,161	461,087
Trust	453,589	433,925	446,938	457,283	460,230
Mandate	856	855	853	878	857
Goods in custody or under administration	480,684	586,685	969,229	991,699	998,095
Collateral received by the institution	37,595	27,099	43,916	43,538	39,972
Collateral received and sold or delivered as guarantee	32,064	17,423	30,778	36,872	39,172
Values in deposit	-	-	-	-	-
Suspended interest on impaired loans	219	227	213	234	238
Recovery guarantees for issued bonds	-	-	-	-	-
Paid claims	-	-	-	-	-
Cancelled claims	-	-	-	-	-
Recovery claims	-	-	-	-	-
Responsibilities from bonds in force	-	-	-	-	-
Other control accounts	3,776,377	4,019,762	4,279,743	4,227,485	3,520,952
	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016
Third party accounts Clients current accounts	45,008	42,359	42,251	42,641	41,576
Custody operations Transactions on behalf of clients	1,116 -	1,082	1,794 -	1,533	1,558
Third party investment banking operations, net	43,891	41,277	40,457	41,108	40,017

The present balance statement was prepared in accordance to the accounting principles for banking institutions, which are issued by the Mexican National Banking Commission as specified in in Article 30 of the Law for Credit Institutions, of general observance and mandatory, applied in a consistent manner, this statement reflects all operations performed by the institution up to the date mentioned above, these operations were performed following healthy banking practice and following applicable legal and administrative requirements. The present statement has been approved by the Board of Directors under the responsibility of the signing officers. Historical paid in capital of the Institution amounts to MXN 5,637m <a href="https://www.nbsbc.com.mx/">www.nbsbc.com.mx/</a> Section: Investor Relations / Financial Information.



### **Consolidated Income Statement**

Figures in MXN millions

### Grupo Financiero HSBC, S.A. de C.V.

	For the qua	rter ending				Year to date	
	31 Mar	30 Jun	30 Sep	31 Dec	31 Mar	31 Mar	31 Mar
	2015	2015	2015	2015	2016	2015	2016
Interest Income	7,565	7,177	7,178	7,718	8,402	7,565	8,402
Earned premiums	705	705	713	705	1,047	705	1,047
Interest expense	(2,131)	(1,982)	(1,717)	(1,690)	(2,261)	(2,131)	(2,261)
Net Increase in technical reserves	5	63	13	(99)	79	5	79
Claims	(537)	(584)	(535)	(514)	(502)	(537)	(502)
Net interest income	5,607	5,379	5,652	6,120	6,765	5,607	6,765
Loan impairment charges	(3,377)	(2,948)	(4,182)	(3,160)	(4,809)	(3,377)	(4,809)
Risk adjusted net interest income	2,230	2,431	1,470	2,960	1,956	2,230	1,956
Fees and commissions receivable	1,974	2,020	2,014	2,232	2,056	1,974	2,056
Fees payable	(444)	(446)	(487)	(501)	(476)	(444)	(476)
Trading Income	223	443	109	25	11	223	11
Other operating income Administrative and personnel	3,106	1,644	1,273	535	3,707	3,106	3,707
expenses	(5,309)	(5,414)	(5,446)	(6,303)	(5,765)	(5,309)	(5,765)
Net operating income	1,780	678	(1,067)	(1,052)	1,489	1,780	1,489
Share of profits in equity interest	13	12	9	18	13	13	13
Net income (loss) before taxes	1,793	690	(1,058)	(1,034)	1,502	1,793	1,502
Income tax and employee profit			<u> </u>	<del></del>			
sharing tax	(161)	(324)	(74)	(11)	(280)	(161)	(280)
Deferred income tax	(170)	218	604	36	-	(170)	-
Income from ongoing operations	1,462	584	(528)	(1,009)	1,222	1,462	1,222
Discontinued operations			-	-	_		_
Non-controlling interest	1		-		-	1	-
Net income (loss)	1,463	584	(528)	(1,009)	1,222	1,463	1,222

<sup>&</sup>quot;The consolidated income statement, with those of the other financial entities comprising the Group that are subject to consolidation, were prepared in accordance with the accounting criteria for financial group holding companies issued by the National Banking and Securities Commission based on Article 30 of the Law that Regulates Financial Groups, which are of a general and mandatory nature and have been applied on a consistent basis. Accordingly, they reflect the transactions carried out by the Holding Company and the other financial entities comprising of that are subject to consolidation, up to the dates mentioned above. Furthermore, these transactions were carried out and valued in accordance with sound banking practices and the applicable legal and administrative provisions.

This consolidated income statement was approved by the Board of Directors under the responsibility of the following officers."

This consolidated income statement was approved by the Board of Directors under the responsibility of the following officers.' www.hsbc.com.mx/ Section: Investor Relations / Financial Information. www.cnbv.gob.mx

NUNO A. MATOS Chief Executive Officer GUSTAVO I. MÉNDEZ NARVÁEZ Chief Financial Officer GUILLERMO COLQUHOUN Director of Internal Audit JUAN JOSÉ CADENA OROZCO Chief Accountant



### Consolidated Statement of Changes in Shareholder's Equity

Figures in MXN millions From 1 January to 31 March 2016 Grupo Financiero HSBC, S.A. de C.V.

_		P	aid in capit	al			Earned	capital			_	
	Capital Stock	Advances for future capital increases	Shares Premiums		Capital Reserves	RetainedD earnings		Result from cash flow hedging transactions	Results from holding non- monetary assets (Valuation of permanent investments)	Net income	Non-controlling interest	Total Stock-holders Equity
Balances at 01 January 2016	37,823	-	-	-	2,644	11,646	(599)	(93)	-	510	4	51,935
Movements Inherent to the Shareholders  Decision  Subscription of shares Capitalization of retained earnings Constitution of reserves  Transfer of result of prior years Cash dividends Others  Total Movements Inherent to the Shareholders	- - - -	- - - -	- - - - -	-	- - - -	- - 510 (880)	- - - - -	- - - - -	- - - - -	(510)	- - - - -	- - - - (880)
Decision	-	-	-	-	-	(370)	-	-	-	(510)	-	(880)
Movements for the Recognition of the Comprehensive Income												
Comprehensive Income Net result Result from valuation of available-for-sale securities Result from cash flow hedging transactions Results from holding non-monetary assets Others	- - -	- - -	- - -	- - -	- - -	- - - 9	532 -	- - 27 -	- - -	1,222 - - -	- - - -	1,222 532 27 - 9
Total Movements Inherent for the Recognition of the Comprehensive Income	-	-	-	-	-	9	532	27	-	1,222	-	1,790
Balances at 31 March 2016	37,823	-	-	-	2,644	11,285	(67)	(66)	-	1,222	4	52,845

<sup>&</sup>quot;The present statement of changes in stockholder's equity, with those of other financial entities comprising the Group that are subject to consolidation, was prepared in accordance with the accounting criteria for financial group holding companies issued by the national Banking and Securities Commission based on Article 30 of the Law that Regulates Financial Groups, which are of a general and mandatory nature and have been applied on a consistent basis. Accordingly, they reflect the transactions carried out by the Holding Company and the financial entities comprising the group that are subject to consolidation, up to the dates mentioned above. Furthermore, these transactions were carried out and valued in accordance with sound banking practices and the applicable legal and administrative provisions.

NUNO A. MATOS Chief Executive Officer GUSTAVO I. MÉNDEZ NARVÁEZ Chief Financial Officer GUILLERMO COLQUHOUN Director of Internal Audit JUAN JOSÉ CADENA OROZCO Chief Accountant

The present statement of changes in stockholder's equity was approved by the Board of Directors under the responsibility of the following officers." www.hsbc.com.mx, Investor Relations / Financial Information. www.cnbv.gob.mx



### Consolidated Statement of Cash Flow

Figures in MXN millions	Grupo Financiero HSBC, S.A. de C.V.
From 1 January to 31 March 2016	1 222
Net income	1,222
Depreciation	230
Amortization	80
Provisions	1,209
Income Tax and deferred taxes	280
Technical reserves	(79)
Discontinued operations	- (12)
Share of profits in equity interest	<u>(13)</u>
Adjustments for items not involving cash flow:	1,707
Changes in items related to operating activities:	
Margin accounts	3
Investment securities	(52,590)
Repurchase agreements	7,667
Derivative (assets)	7,810
Loan portfolio	(9,873)
Benefits to be received from trading operations	5 (446)
Accounts receivables from premiums	(446)
Accounts receivables from reinsurers and coinsurers	5
Foreclosed assets	(12.626)
Operating assets	(12,636)
Deposits  Pank deposits and other liabilities	(15,780)
Bank deposits and other liabilities Creditors repo transactions	15,233
•	44,835
Collateral sold or delivered as guarantee	2,963
Derivative (liabilities) Reinsurers and bonding	(10,528)
Subordinated debentures outstanding	1
Other operating liabilities	23,283
Income tax payable	23,263
Funds provided by operating activities	(42)
Investing activities	
Investing activities:	(122)
Acquisition of property, furniture and equipment Intangible assets acquisitions	(122) (80)
Cash dividends	(80)
Other investment activities	32
Funds used in investing activities	$\frac{32}{(170)}$
Financing activities:	
Cash dividends	(880)
Cash dividends	(880)
Funds used in financing activities	<u>50</u> (830)
Funds used in financing activities Increase/decrease in cash and equivalents	(830)
merease/decrease in cash and equivalents	1,887
Adjustments to cash flow variations in the exchange rate and	
Cash and equivalents at beginning of period	46,266
Cash and equivalents at end of period	48,153
The present Consolidated Statement of Cash Flows, with those of other financial entitie	es comprising the Group that are subject to consolidation, was pre

The present Consolidated Statement of Cash Flows, with those of other financial entities comprising the Group that are subject to consolidation, was prepared in accordance with the accounting criteria for financial group holding companies issued by the National Banking and Securities Commission based on Article 30 of the Law that Regulates Financial Groups, which are of a general and mandatory nature and have been applied on a consistent basis. Accordingly, they reflect the transactions carried out by the Holding Company and the financial entities comprising the group that are subject to consolidation, up to the dates mentioned above. Furthermore, these transactions were carried out and valued in accordance with sound banking practices and the applicable legal and administrative provisions. This Consolidated Statement of Cash Flows, was approved by the Board of Directors under the responsibility of the following officers www.hsbc.com.mx/ Section: Investor Relations / Financial Information. www.cnbv.gob.mx

NUNO A. MATOS Chief Executive Officer GUSTAVO I. MÉNDEZ NARVÁEZ Chief Financial Officer GUILLERMO COLQUHOUN Director of Internal Audit JOSÉ CADENA OROZCO Chief Accountant



## Financial Statements HSBC Mexico, S.A.

### **Consolidated Balance Sheet**

Figures in MXN millions

HSBC Mexico, S.A. (Bank)

	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016
Assets					
Cash and deposits in banks	41,556	32,734	51,812	46,266	48,153
Margin Accounts	18	62	38	23	20
Investment in Securities	181,439	165,133	122,325	123,352	176,182
Trading securities	44,348	55,784	34,466	25,158	64,304
Available-for-sale securities	116,471	88,735	67,199	78,669	92,300
Held to maturity securities	20,620	20,614	20,660	19,525	19,578
Reverse repurchase agreements	8,791	9,411	23,623	21,606	13,939
Derivative transactions	77,240	72,820	87,047	79,833	72,078
Performing loans					
Commercial loans	145,011	146,255	146,742	158,859	164,967
Commercial entities	107,022	107,633	109,512	115,405	119,082
Loans to financial intermediaries	6,629	6,322	5,968	10,579	13,358
Loans to government entities	31,360	32,300	31,262	32,875	32,527
Consumer loans	36,974	38,902	43,096	46,749	49,465
Mortgages loans	26,086	26,742	27,772	29,248	30,134
Total performing loans	208,071	211,899	217,610	234,856	244,566
Impaired loans					
Commercial loans	10,400	10,970	10,696	10,804	11,042
Commercial entities	10,315	10,920	10,646	10,754	10,996
Loans to financial intermediaries	-	-	-	-	-
Loans to government entities	85	50	50	50	46
Consumer loans	1,301	1,345	1,331	1,483	1,428
Mortgage Loans	548	552	539	582	574
Total non-performing loans	12,249	12,867	12,566	12,869	13,044
Total loan portfolio	220,320	224,766	230,176	247,725	257,610
Allowance for loan losses	(12,094)	(12,619)	(14,491)	(15,579)	(15,590)
Net loan portfolio	208,226	212,147	215,685	232,146	242,020
Benefits to be received from trading operations	140	133	131	121	116
Other accounts receivable	78,168	86,413	85,077	37,735	48,129
Foreclosed assets	95	80	122	124	120
Property, furniture and equipment, net	5,994	5,769	5,486	5,409	5,274
Long term investments in equity securities	166	153	164	181	191
Long term assets available for sale	-	-	17	-	-
Deferred taxes	8,479	8,801	9,990	10,247	9,892
Other assets, deferred charges and intangibles	3,785	2,824	3,036	3,142	3,313
Total Assets	614,097	596,480	604,553	560,185	619,427



### Figures in MXN millions

### HSBC Mexico, S.A. (Bank)

Deposits   310,228   293,095   273,967   280,581   264,818   Demand deposits   178,520   176,511   176,114   186,969   175,135   Time deposits   124,514   109,624   90,833   86,883   82,884   Retail   91,557   90,941   88,831   86,883   82,884   Money market   32,957   18,683   2,002   -		31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016
Deposits	Liabilities					
Demand deposits   178,520   176,511   176,114   186,969   175,135     Time deposits   124,514   109,624   90,833   86,883   82,884     Retail   91,557   90,941   88,831   86,883   82,884     Money market   32,957   18,683   2,002   -		310.228	293.095	273.967	280.581	264.818
Time deposits         124,514         109,624         90,833         86,883         82,884           Retail         91,557         90,941         88,831         86,883         82,884           Money market         32,957         18,683         2,002         -         -           Bank bonds outstanding         6,425         6,032         6,113         6,037         6,111           Global deposit account without movements         769         928         907         692         688           Bank deposits and other liabilities         30,435         27,122         37,880         37,483         52,716           On demand         2,100         -         10,121         6,031         17,471           Short term         24,661         23,504         24,007         26,314         30,211           Long term         3,674         3,618         3,752         5,138         5,034           Repurchase agreements         38,187         37,379         25,226         32,453         77,288           Stock Borrowing         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - <td< td=""><td></td><td></td><td></td><td></td><td></td><td>,</td></td<>						,
Retail         91,557         90,941         88,831         86,883         82,884           Money market         32,957         18,683         2,002         -         -         -           Bank bonds outstanding         6,425         6,032         6,113         6,037         6,111           Global deposit account without movements         769         928         907         692         688           Bank deposits and other liabilities         30,435         27,122         37,880         37,483         52,716           On demand         2,100         -         10,121         6,031         17,471           Short term         24,661         23,504         24,007         26,314         30,211           Long term         3,674         3,618         3,752         5,138         5,034           Repurchase agreements         38,187         37,379         25,226         32,453         77,288           Stock Borrowing         -						
Money market Bank bonds outstanding         32,957         18,683         2,002         -         -           Bank bonds outstanding         6,425         6,032         6,113         6,037         6,111           Global deposit account without movements         769         928         907         692         688           Bank deposits and other liabilities         30,435         27,122         37,880         37,483         52,716           On demand         2,100         -         10,121         6,031         17,471           Short term         24,661         23,504         24,007         26,314         30,211           Long term         3,674         3,618         3,752         5,138         5,034           Repurchase agreements         38,187         37,379         25,226         32,453         77,288           Stock Borrowing         -						
Bank bonds outstanding         6,425         6,032         6,113         6,037         6,111           Global deposit account without movements         769         928         907         692         688           Bank deposits and other liabilities         30,435         27,122         37,880         37,483         52,716           On demand         2,100         -         10,121         6,031         17,471           Short term         24,661         23,504         24,007         26,314         30,211           Long term         3,674         3,618         3,752         5,138         5,034           Repurchase agreements         38,187         37,379         25,226         32,453         77,288           Stock Borrowing         - <t< td=""><td>Money market</td><td></td><td></td><td></td><td>· -</td><td>_</td></t<>	Money market				· -	_
Global deposit account without movements         769         928         907         692         688           Bank deposits and other liabilities         30,435         27,122         37,880         37,483         52,716           On demand         2,100         -         10,121         6,031         17,471           Short term         24,661         23,504         24,007         26,314         30,211           Long term         3,674         3,618         3,752         5,138         5,034           Repurchase agreements         38,187         37,379         25,226         32,453         77,288           Stock Borrowing         -					6,037	6,111
Bank deposits and other liabilities         30,435         27,122         37,880         37,483         52,716           On demand         2,100         -         10,121         6,031         17,471           Short term         24,661         23,504         24,007         26,314         30,211           Long term         3,674         3,618         3,752         5,138         5,034           Repurchase agreements         38,187         37,379         25,226         32,453         77,288           Stock Borrowing         -	Global deposit account without movements	769	928	907	692	
On demand         2,100         -         10,121         6,031         17,471           Short term         24,661         23,504         24,007         26,314         30,211           Long term         3,674         3,618         3,752         5,138         5,034           Repurchase agreements         38,187         37,379         25,226         32,453         77,288           Stock Borrowing         -	Bank deposits and other liabilities	30,435	27,122	37,880	37,483	52,716
Short term       24,661       23,504       24,007       26,314       30,211         Long term       3,674       3,618       3,752       5,138       5,034         Repurchase agreements       38,187       37,379       25,226       32,453       77,288         Stock Borrowing       -        -					,	
Long term   3,674   3,618   3,752   5,138   5,034     Repurchase agreements   38,187   37,379   25,226   32,453   77,288     Stock Borrowing   -			23,504			
Repurchase agreements   38,187   37,379   25,226   32,453   77,288   Stock Borrowing	Long term					
Stock Borrowing						
Financial assets pending to be settled  Collateral Sold  Repurchase Securities to be received in repo transactions  Total Liabilities  Financial assets pending to be settled  2,009  4,276  384  76  - Collateral Sold  17,313  16,366  18,375  20,649  23,612  23,612  23,612  23,612  23,612  23,612  23,612  23,612  23,612  23,612  23,612  23,612  23,612  23,612  23,612  23,612  23,612  23,612  23,612  24,820  25,152  27,024  92,196  85,349  74,820  24,820  25,273  26,847  27,084  45,373  26,872  21  21  21  21  21  21  21  21  21		-	-	-	-	-
Collateral Sold         17,313         16,366         18,375         20,649         23,612           Repurchase         -         -         -         -         -         -           Securities to be received in repo transactions         17,313         16,366         18,375         20,649         23,612           Derivative transactions         75,152         73,024         92,196         85,349         74,820           Other accounts payable         80,959         84,792         97,084         45,373         66,872           Income tax and employee profit sharing payable         -         74         67         2         1           Contributions for future capital increases         -         -         -         -         -         -           Creditors for settlement of transactions         60,860         63,476         71,767         18,690         37,151           Subordinated debentures outstanding         10,361         10,529         11,029         11,176           Deferred credits         565,309         547,296         556,884         513,989         572,249           Stockholder's Equity           Paid in capital         32,768         32,768         32,768         32,768         5,680		2,009	4,276	384	76	-
Securities to be received in repo transactions       17,313       16,366       18,375       20,649       23,612         Derivative transactions       75,152       73,024       92,196       85,349       74,820         Other accounts payable       80,959       84,792       97,084       45,373       66,872         Income tax and employee profit sharing payable       -       74       67       2       1         Contributions for future capital increases       -       -       -       -       -         Creditors for settlement of transactions       60,860       63,476       71,767       18,690       37,151         Sundry creditors and others accounts payable       20,079       21,242       25,250       26,681       29,720         Subordinated debentures outstanding       10,361       10,529       11,029       11,175       11,176         Deferred credits       686       713       743       850       947         Total Liabilities       565,309       547,296       556,884       513,989       572,249         Stockholder's Equity         Paid in capital       32,768       32,768       32,768       32,768       5,680       5,680       5,680		17,313	16,366	18,375	20,649	23,612
Derivative transactions         75,152         73,024         92,196         85,349         74,820           Other accounts payable         80,959         84,792         97,084         45,373         66,872           Income tax and employee profit sharing payable         -         74         67         2         1           Contributions for future capital increases         -         -         -         -         -         -           Creditors for settlement of transactions         60,860         63,476         71,767         18,690         37,151           Sundry creditors and others accounts payable         20,079         21,242         25,250         26,681         29,720           Subordinated debentures outstanding         10,361         10,529         11,029         11,175         11,176           Deferred credits         686         713         743         850         947           Total Liabilities         565,309         547,296         556,884         513,989         572,249           Stockholder's Equity           Paid in capital         32,768         32,768         32,768         32,768         5,680         5,680         5,680         5,680         5,680	Repurchase	-	-	-	-	-
Other accounts payable       80,959       84,792       97,084       45,373       66,872         Income tax and employee profit sharing payable       -       74       67       2       1         Contributions for future capital increases       -       -       -       -       -         Creditors for settlement of transactions       60,860       63,476       71,767       18,690       37,151         Sundry creditors and others accounts payable       20,079       21,242       25,250       26,681       29,720         Subordinated debentures outstanding       10,361       10,529       11,029       11,175       11,176         Deferred credits       686       713       743       850       947         Total Liabilities       565,309       547,296       556,884       513,989       572,249         Stockholder's Equity         Paid in capital       32,768       32,768       32,768       32,768       32,768         Capital stock       5,680       5,680       5,680       5,680       5,680	Securities to be received in repo transactions	17,313	16,366	18,375	20,649	23,612
Income tax and employee profit sharing payable	Derivative transactions	75,152	73,024	92,196	85,349	74,820
payable         -         74         67         2         1           Contributions for future capital increases         - <t< td=""><td>Other accounts payable</td><td>80,959</td><td>84,792</td><td>97,084</td><td>45,373</td><td>66,872</td></t<>	Other accounts payable	80,959	84,792	97,084	45,373	66,872
Contributions for future capital increases         -	Income tax and employee profit sharing					
Creditors for settlement of transactions         60,860         63,476         71,767         18,690         37,151           Sundry creditors and others accounts payable         20,079         21,242         25,250         26,681         29,720           Subordinated debentures outstanding         10,361         10,529         11,029         11,175         11,176           Deferred credits         686         713         743         850         947           Total Liabilities         565,309         547,296         556,884         513,989         572,249           Stockholder's Equity           Paid in capital         32,768         32,768         32,768         32,768           Capital stock         5,680         5,680         5,680         5,680	payable	-	74	67	2	1
Sundry creditors and others accounts payable         20,079         21,242         25,250         26,681         29,720           Subordinated debentures outstanding         10,361         10,529         11,029         11,175         11,176           Deferred credits         686         713         743         850         947           Total Liabilities         565,309         547,296         556,884         513,989         572,249           Stockholder's Equity           Paid in capital         32,768         32,768         32,768         32,768           Capital stock         5,680         5,680         5,680         5,680	Contributions for future capital increases	-	-	-	-	-
Subordinated debentures outstanding Deferred credits         10,361 686         10,529 713         11,029 743         11,175 850         11,176 947           Total Liabilities         565,309         547,296         556,884         513,989         572,249           Stockholder's Equity           Paid in capital Capital Stock         32,768         32,768         32,768         32,768         32,768         5,680	Creditors for settlement of transactions	60,860	63,476	71,767	18,690	37,151
Deferred credits         686         713         743         850         947           Total Liabilities         565,309         547,296         556,884         513,989         572,249           Stockholder's Equity           Paid in capital Capital Stock         32,768         32,768         32,768         32,768         32,768         32,768         5,680	Sundry creditors and others accounts payable	20,079	21,242	25,250	26,681	29,720
Total Liabilities         565,309         547,296         556,884         513,989         572,249           Stockholder's Equity           Paid in capital Capital Stock         32,768         32,768         32,768         32,768         32,768         32,768         5,680         <	Subordinated debentures outstanding	10,361	10,529	11,029	11,175	11,176
Stockholder's Equity         Paid in capital Capital stock       32,768 32,768 32,768 32,768 32,768 32,768 5,680 5,680 5,680 5,680 5,680       32,768 5,680 5,680 5,680 5,680 5,680 5,680 5,680 5,680 5,680 5,680 5,680	Deferred credits	686	713	743	850	947
Paid in capital 32,768 32,768 32,768 32,768 32,768 Capital stock 5,680 5,680 5,680 5,680 5,680	Total Liabilities	565,309	547,296	556,884	513,989	572,249
Capital stock 5,680 5,680 5,680 5,680 <b>5,680</b>	Stockholder's Equity					
Capital stock 5,680 5,680 5,680 5,680 <b>5,680</b>	Paid in capital	32,768	32,768	32,768	32,768	32,768
					,	,
27,000 27,000 27,000 27,000 27,000 27,000 27,000 27,000 27,000 27,000 27,000 27,000 27,000 27,000 27,000 27,000	Additional paid in capital	27,088	27,088	27,088	27,088	27,088
Capital Gains 16,018 16,414 14,899 13,426 <b>14,408</b>	Capital Gains	16.018	16 414	14 899	13 426	14 408
Capital reserves 11,188 11,273 11,273 11,273 11,273	•				,	
Retained earnings 3,624 3,539 3,539 3,539 <b>2,831</b>						
Result from the mark-to-market of		3,021	3,337	3,337	3,337	2,001
Available-for-sale securities 286 225 (337) (595) ( <b>104</b> )		286	225	(337)	(595)	(104)
Result from cash flow hedging transactions (223) (72) (129) (93) (66)						
Adjustment in the employee pension (79)			-		-	
Net Income 1,143 1,449 553 (698) <b>553</b>		1,143	1,449	553	(698)	
Non-controlling interest 2 2 2 2 2						
Total Stockholder's Equity 48,788 49,184 47,669 46,196 <b>47,178</b>		48,788	49,184	47,669	46,196	47,178
<b>Total Liabilities and Capital</b> 614,097 596,480 604,553 560,185 <b>619,427</b>		614,097				



### Figures in MXN millions

### HSBC Mexico, S.A. (Bank)

	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016
Memorandum Accounts		2013	2013		2010
Guarantees granted	_	-	-	-	-
Contingent assets and liabilities	-	-	-	-	-
Irrevocable lines of credit granted	269,554	245,360	264,067	264,127	261,835
Goods in trust or mandate	454,445	434,780	447,791	458,161	461,087
Goods	453,589	433,925	446,938	457,283	460,230
Trusts	856	855	853	878	857
Goods in custody or under administration	475,047	581,049	963,592	986,062	992,458
Collateral received by the institution	37,595	27,099	43,916	43,538	39,972
Collateral received and sold or delivered as					ŕ
guarantee	32,063	17,423	30,778	36,872	39,172
Third party investment banking operations, net	43,891	41,277	40,456	41,108	40,017
Suspended interest on impaired loans	219	227	213	234	238
Other control accounts	3,502,679	3,770,256	4,011,780	3,959,260	3,516,857
	4,815,493	5,117,471	5,802,593	5,789,362	5,351,636

The present income statement was prepared in accordance to the accounting principles for banking institutions, which are issued by the Mexican National Banking Commission as specified in Articles 99, 101 and 102 of the Law for Credit Institutions, of general observance and mandatory, applied in a consistent manner, this statement reflects all operations performed by the institution up to the date mentioned above, these operations were performed following healthy banking practice and following applicable legal and administrative requirements. The present statement has been approved by the Board of Directors under the responsibility of the signing officers. Historical paid in capital of the Institution amounts to MXN 3,880 million. www.hsbc.com.mx, Investor Relations / Financial Information. www.nsbc.gob.mx



### **Consolidated Income Statement**

Figures in MXN millions

HSBC Mexico, S.A. (Bank)

	For the qu	ıarter endir	ng			Year to	date
	31 Mar	30 Jun	30 Sep	31 Dec	31 Mar	31 Mar	31 Mar
	2015	2015	2015	2015	2016	2015	2016
Interest income	7,320	6,951	6,907	7,439	8,079	7,320	8,079
Interest expense	(2,135)	(1,923)	(1,720)	(1,758)	(2,265)	(2,135)	(2,265)
Net interest income	5,185	5,028	5,187	5,681	5,814	5,185	5,814
Loan impairment charges	(3,377)	(2,948)	(4,182)	(3,160)	(4,809)	(3,377)	(4,809)
Risk adjusted net interest income	1,808	2,080	1,005	2,521	1,005	1,808	1,005
Fees and commissions receivable	1,866	1,869	1,883	2,136	1,955	1,866	1,955
Fees payable	(448)	(441)	(498)	(505)	(468)	(448)	(468)
Trading Income	262	461	143	71	32	262	32
Other operating income	3,149	1,707	1,298	554	3,745	3,149	3,745
Administrative and personnel expenses	(5,301)	(5,381)	(5,403)	(6,214)	(5,722)	(5,301)	(5,722)
expenses	(3,301)	(3,301)	(3,403)	(0,214)	(3,122)	(5,501)	(3,722)
Net operating income	1,336	295	(1,572)	(1,437)	547	1,336	547
Share of profits in equity interest	12	11	10	17	10	12	10
Net income (loss) before taxes	1,348	306	(1,562)	(1,420)	557	1,348	557
Income tax	(1)	(200)	83	82	(2)	(1)	(2)
Deferred income tax	(205)	200	583	87	(2)	(205)	(2)
Net income before discontinued operations	1,142	306	(896)	(1,251)	553	1,142	553
Discontinued operations				-	-		_
Non-controlling interest	1					1	
Net income (loss)	1,143	306	(896)	(1,251)	553	1,143	553

The present income statement was prepared in accordance to the accounting principles for banking institutions, which are issued by the Mexican National Banking Commission as specified in Articles 99, 101 and 102 of the Law for Credit Institutions of general observance and mandatory, applied in a consistent manner. This statement reflects all income and expenses derived from the operations performed by the Institution up to the date mentioned above. These operations were performed following healthy banking practice and following applicable legal and administrative requirements. The present statement has been approved by the Board of Directors under the responsibility of signing officers.

 $www.hsbc.com.mx, \ Investor \ Relations \ / \ Financial \ Information. \\ www.cnbv.gob.mx$ 

NUNO A. MATOS Chief Executive Officer GUSTAVO I. MÉNDEZ NARVÁEZ Chief Financial Officer GUILLERMO COLQUHOUN Director of Internal Audit JOSÉ CADENA OROZCO Chief Accountant



### Consolidated Statement of Changes in Shareholder's Equity

Figures in MXN millions HSBC Mexico, S.A. (Bank)

From 1 January to 31 March 2016

•	Paid in capital				Earned Capital								
	Capital Stock	Advances for future capital increases	Shares Premium	Subordinated debentures outstanding	Capital Reserves	Retained earnings	Surplus/ Deficit from securities	Cumulative effect of restatement	Results from holding non- monetary assets	Adjustment in the employee pension	Net Income	Non-controlling interest	Total stock- holder's Equity
Balances at 01 January 2016	32,768	-	-	-	11,273	3,539	(595)	(93)	-	-	(698)	2	46,196
Movements Inherent to the Shareholders													
Decision													
Subscription of shares	-	-	-	-	-	-	-	-	-		_	-	-
Capitalization of retained earnings Constitution of reserves	-	-	-	_	-	-	-	-	-		_	-	
Transfer of result of prior years	-	-	-	_	-	(698)	-	-	-		698	-	-
Transier of result of prior years	-	-	-	_	-	(098)	-	-	-		090	-	-
Cash dividends	-	-	-	=	-	-	-	-	-		=	-	-
Others		-	-	-	-	-	-	-	-		_	-	<u>-</u>
Total Movements Inherent to the Shareholders Decision	-	-	-	=	-	(698)	-	-	-	-	698	-	-
Movements for the Recognition of the Comprehensive													
Income													
Comprehensive Income	-	-	-	-	-	-	-	-	-		-	-	-
Net result	-	-	-	-	-	-	-	-	-		553	-	553
Result from valuation of available-for-sale securities	-	-	-	-	-	-	491	-	-		-	-	491
Result from cash flow hedging transactions	-	-	-	-	-	-	-	27	-		-	-	27
Results from holding non-monetary assets	-	-	-	-	-	-	-	-	-		-	-	-
Adjustment in the employee pension										(79)	-	-	<b>(79)</b>
Others		-	-	-	-	(10)	-	-	-	-	-	-	(10)
Total Movements Inherent for the Recognition of the	-	-	_	_	-	(10)	491	27	_	(79)	553	-	982
Comprehensive Income						` ´				` ′			
Balances as at 31 March 2016	32,768	-	-	-	11,273	2,831	(104)	(66)	-	(79)	553	2	47,178

The present statement of changes in stockholder's equity was prepared in accordance to the accounting principles for banking institutions which are issued by the Mexican National Banking Commission as specified in Articles 99, 101 y 102 of the Law for Credit Institutions of General Observance and Mandatory, applied in a consistent manner. This statement reflects all movements in capital accounts derived from the operations performed by the Institution up to the date mentioned above.

These operations were performed following healthy banking practices and following applicable legal and administrative requirements.

The present statement has been approved by the Board of Directors under the responsibility of the signing officers. www.hsbc.com.mx, Investor Relations / Financial Information.

www.cnbv.gob.mx

NUNO A. MATOS Chief Executive Officer GUSTAVO I. MÉNDEZ NARVÁEZ Chief Financial Officer GUILLERMO COLQUHOUN Director of Internal Audit JUAN JOSÉ CADENA OROZCO Chief Accountant

PUBLIC

Figures in MXN millions



HSBC Mexico, S.A. (Bank)

### **Consolidated Statement of Cash Flow**

1 igures in watt millions	Hobe mexico, c.A. (Bank)
From 1 January to 31 March 2016	
Net income (loss)	553
Depreciation Depreciation	230
Amortization	80
Provisions	1,174
Income Tax and deferred taxes	4
Share of profits in equity interest	(10)
Other	· -
Adjustments for items not involving cash flow:	1,478
Changes in items related to operating activities:	
Memorandum accounts	3
Investment securities	(52,124)
Repurchase agreements	7,667
Derivative (assets)	7,810
Loan portfolio	(9,873)
Benefits to be received from trading operations	5
Foreclosed assets	4
Operating assets	(10,571)
Deposits	(15,811)
Bank deposits and other liabilities	15,233
Creditors repo transactions	44,835
Stock borrowing	2.062
Collateral sold or delivered as guarantee	2,963
Derivative (liabilities)	(10,528)
Subordinated debentures outstanding	1
Other operating liabilities	20,649
Other	(148) 115
Funds provided by operating activities	115
Investing activities:	(122)
Acquisition of property, furniture and equipment	(122)
Intangible assets acquisitions	(80)
Proceeds on disposal of long-lived assets available for sale	-
Cash dividends	- 22
Others	32
Funds used in investing activities	(170)
Financing activities:	
Cash dividends	-
Others	(89)
Funds used or provided by financing activities	(89)
Increase/decrease in cash and equivalents	1,887
Adjustments to cash flow variations in the exchange rate and inflation levels	-
Charle and agriculants of haringing of manifed	1/ 2//

The present Statement of Cash Flows was prepared in accordance to the accounting principles for banking institutions, which are issued by the Mexican National Banking Commission, as specified in Articles 99, 101 and 102 of the Law for Credit Institutions of general observance and mandatory, applied in a consistent manner. This statement reflects all movements in funds derived from the operations performed by the Institution up to the date mentioned above.

These operations were performed following healthy banking practice and following applicable legal and administrative requirements. The present Statement of Cash Flows has been approved by the Board of Directors under the responsibility of signing the officers. www.hsbc.com.mx Investor Relations / Financial Information. www.cnbv.gob.mx,

NUNO A. MATOS Chief Executive Officer

Cash and equivalents at beginning of period

Cash and equivalents at end of period

GUSTAVO I. MÉNDEZ NARVÁEZ Chief Financial Officer GUILLERMO COLQUHOUN Director of Internal Audit JOSÉ CADENA OROZCO

Chief Accountant

PUBLIC

46,266 48,153



### Investment in securities

### Grupo Financiero HSBC, S.A. de C.V.

Figures in MXN millions

	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016
Government securities	42,536	54,260	31,337	21,608	60,092
Bank securities	1,233	852	897	1,298	1,226
Shares	2,666	2,867	3,422	4,036	3,966
Corporate securities	1,370	1,516	1,690	1,868	2,031
Trading securities	47,805	59,495	37,346	28,810	67,315
-					
Government securities	112,563	85,735	65,500	76,246	93,109
Bank securities	1,884	1,860	1,880	1,944	1,661
Shares	-	-	· -	-	, -
Corporate securities	2,180	2,279	2,398	2,499	2,908
Available for sale securities	116,627	89,874	69,778	80,689	97,678
Government securities**	25,377	24,517	24,586	24,581	22,656
Bank securities	150	149	150	150	69
Special Cetes*	5,138	5,176	5,216	5,255	5,297
Corporate securities	1,433	1,381	1,382	234	-
Held to maturity securities	32,098	31,223	31,334	30,220	28,022
•	<del></del>				
Total Investment in Securities	196,530	180,592	138,458	139,719	193,015

<sup>\*</sup>At 31 March 2016, the valuation of Special Cetes associated with "Programa de Apoyo para Deudores de Créditos de Vivienda, Programa de Apoyo para la Edificación de Vivienda en Proceso de Construcción en su etapa de Créditos Individualizados & Programa de Apoyo Crediticio a los Estados y Municipios" was MXN5,297m. The Special Cetes are booked as Held to Maturity securities within Government Securities classification.

In the first quarter of 2016, investment in securities increased by MXN53,296m compared to the third quarter of 2015; mainly due to Government Securities by MXN53,422m.

## Repurchase and Reverse repurchase agreements

### Grupo Financiero HSBC, S.A. de C.V.

Figures in MXN millions

	Purchaser							
	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016			
Repo operations	17,006	10,368	26,142	22,149	15,805			
Collaterals sold or pledged	(8,215)	(957)	(2,519)	(543)	(1,866)			
Total repurchase agreements	8,791	9,411	23,623	21,606	13,939			
			Seller					
	31 Mar	30 Jun	30 Sep	31 Dec	31 Mar			
	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016			
Repo operations								
Repo operations Collaterals sold or pledged	2015	2015	2015	2015	2016			
1 1	2015	2015	2015	2015	2016			

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<sup>\*\*</sup>At March 2016, the Monetary Regulation Bonds (BREMS R) was MXN14,280m. The Bonds are booked as Held to Maturity securities within Government Securities classification.



### **Derivative transactions**

## Grupo Financiero HSBC, S.A. de C.V.

Figures in MXN millions at March 31, 2016

#### Fair value of derivatives for trading purposes

	Swa	<i>ps</i>	Forwards		<b>Options</b>		Futures		Net
	Asset	Liability	Asset	Liability	Asset	Liability	Asset	Liability	
Currency	39,600	41,574	8,193	5,930	152	152	-	-	289
Interest Rate	23,646	25,120	143	143	125	117	-	-	(1,466)
Equities			32	32					
Total	63,246	66,694	8,368	6,105	277	269		-	(1,177)

#### Fair value of derivatives for hedging purposes

	Swaps Forwards		wards	Options		Futures		Net	
	Asset	Liability	Asset	Liability	Asset	Liability	Asset	Liability	
Currency	-	1,288	_	-	-	-	-	_	(1,288)
Interest Rate	187	464							(277)
Total	187	1,752				<u> </u>		_	(1,565)

## Collateral received and sold or delivered as guarantee

## Grupo Financiero HSBC, S.A. de C.V.

Figures in MXN millions

	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016
<u>Pledged (Restricted securities):</u>					
Trading securities	22,381	27,955	15,955	12,117	32,723
Securities available for sale	16,310	35,420	17,540	26,482	42,542
Securities held to maturity	14,024	14,302	<u> </u>	<u>-</u>	
	52,715	77,677	33,495	38,599	75,265
Received (in memorandum accounts): In respect of repo transactions In respect of securities loan:	17,031	10,385	26,156	21,341	21,342
Fixed income	20,564	16,714	17,760	22,197	15,847
	37,595	27,099	43,916	43,538	39,972
Collateral sold or pledged as guarantee: In respect of repo transaction	14,036	1,056	12,266	141	1,714
In respect of reverse repo transactions	- 1.,000	-	-	15,572	13,694
In respect of securities loan	715	_	137	509	152
Fixed income	17,313	16,367	18,375	20,650	23,612
	32,064	17,423	30,778	36,872	39,172



### **Loan Portfolio**

### Grupo Financiero HSBC, S.A. de C.V.

Figures in MXN millions at March 31, 2016

	Commercial or Business Activity	Financial Intermediaries	Government Entities	Consumer Loans	Mortgage Loans	Total
Non Impaired						
Loan Portfolio						
Pesos	83,410	9,988	31,679	49,465	29,526	204,068
US Dollars	35,672	3,370	848	-	-	39,890
Udis		-	-	-	608	608
Total	119,082	13,358	32,527	49,465	30,134	244,566
Impaired Loan Portfolio						
Pesos	10,677	-	46	1,428	536	12,687
US Dollars	319	-	-	-	-	319
Udis		=	-	-	38	38
Total	10,996	-	46	1,428	574	13,044

## **Loan Portfolio Grading**

### Grupo Financiero HSBC, S.A. de C.V.

Figures in constant MXN millions at March 31, 2016

	Allowance for Loan Losses by type of loan									
	Total loan	Commercial	Consumer							
	portfolio	loans	loans	Mortgages loans	Total reserves					
Excepted from rating	-									
Rated	519,444									
Risk A	443,271	1,261	617	64	1,942					
Risk A-1	393,601	745	282	53	1,080					
Risk A-2	49,670	516	335	11	862					
Risk B	50,002	790	1,424	18	2,232					
Risk B-1	21,477	274	747	5	1,026					
Risk B-2	12,511	118	372	8	498					
Risk B-3	16,014	398	305	5	708					
Risk C	8,885	185	808	19	1,012					
Risk C-1	4,130	92	233	11	336					
Risk C-2	4,755	93	575	8	676					
Risk D	9,080	2,474	797	176	3,447					
Risk E	8,206	5,645	1,222	90	6,957					
Total	519,444	10,355	4,868	367	15,590					
Less:	,	ŕ	,		,					
Constituted loan loss allo	wances				15,590					
Surplus										

The figures related to the rating and constitution of loan loss allowances correspond to those as at March 31, 2016 and include figures related to arranged credit lines.

The loan portfolio is graded according to the rules issued by the Secretaría de Hacienda y Crédito Público (SHCP – Mexican Government's Secretary of Public Lending) based on loan loss provisions methodology applicable to credit institutions in Mexico (the Dispositions) issued by the Banking Commission (CNBV for its acronym in Spanish).



In accordance with Article Second of the Transitional Dispositions, HSBC is applying the methodology for grading commercial loans granted to financial institutions.

The rest of the commercial portfolio, except for States and Municipalities and Investment Projects, is graded according to the methodology established by the CNBV which distinguishes client grading and based on this grading determines the one applicable for the operation. For States and Municipalities and Investment Projects, HSBC apply the methodology in force issued on October 5, 2011 which is based on concepts such as expected loss, probability of default, exposure at default and the loss given default.

For the consumer and mortgage portfolio, grading is based on the General Regulations issued by the CNBV, specifically using the standard methodology.

As at 31 March, 2016, the increase in loan loss allowances charged to Income Statement was MXN4,809m. In the other hand, MXN1,488m was related to write offs and MXN66m was related to debt forgiveness.

Below is the weighted average of the probability of default and severity of loss and exposure to default for each of the loan portfolios.

Portafolio	Probability of default (Weighted)	Loss given default (Weighted)	Exposure at default (MXNm)
Consumer*	9.93%	70.00%	50,893
Mortgages	3.12%	21.92%	30,708
Commercial*	9.53%	43.73%	161,071

<sup>\*</sup>The aforementioned information was calculated with the local methodology of CNBV.

The figures related to weighted average of the probability of default and severity of loss and exposure to default for each of the loan portfolios correspond to those as at 31 March 2016, consumer portfolio includes figures related to revolving facilities, while commercial portfolio excludes the investment projects, not unconditionally cancellable commitments, prepayments of interest and overdrafts.

## **Impaired Loans**

### Grupo Financiero HSBC, S.A. de C.V.

Figures in MXN millions

	For the quar	ter ended			
	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016
Initial Balance of Impaired Loans	12,243	12,249	12,867	12,566	12,869
Increases	3,952	6,145	6,857	9,672	4,944
Transfer of non-impaired loans to impaired loans	3,952	6,145	6,857	9,672	4,944
Decreases Restructurings and renewals with cure	3,946	5,527	7,158	9,369	4,769
period	74	512	349	70	405
Liquidated credits	2,851	2,663	4,212	5,968	3,791
Paid in cash	1,263	1,309	2,752	4,453	2,554
Foreclosed assets	8	-	41	7	-
Write offs	1,580	1,354	1,419	1,508	1,237
Transfer to performing loan status	1,024	2,369	2,630	3,345	613
FX revaluations	3	17	33	14	40
Final Balance of Impaired Loan	12,249	12,867	12,566	12,869	13,044



## **Deferred Taxes, net**

## Grupo Financiero HSBC, S.A. de C.V.

Figures in MXN millions

·	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016
Deferred tax assets:					
Allowances:					
Allowances for loan losses	7,474	7,737	8,590	8,570	8,631
Allowances for foreclosed assets	269	266	295	292	302
Other provisions	559	709	753	552	406
Property, furniture and equipment	754	720	732	839	831
ESPS provisions	92	39	35	4	4
Valuation of financial instruments	598	731	955	1,287	692
Commissions received in advance	223	236	256	307	302
Other	157	26	29	56	196
	10,126	10,464	11,645	11,907	11,364
Deferred tax liabilities:					
Interest from Special					
Central Bank*	(1,065)	(1,081)	(1,096)	(1,112)	(1,129)
Valuation of financial instruments	(247)	(255)	(128)	(163)	(78)
Deductions in advance	(103)	(53)	(38)	(23)	4
Income tax deferred by ESPS					
Deferred	(107)	(130)	(227)	(247)	(210)
	(1,522)	(1,519)	(1,489)	(1,545)	(1,413)
Total Deferred Taxes	8,604	8,945	10,156	10,362	9,951

<sup>\*</sup>The concept "Cetes Especiales" is solely associated to performing "Interest from Special Central Bank" interest accrual related to states and municipalities and mortgage projects.

## **Deposits and Bank Deposits and other liabilities**

### Grupo Financiero HSBC, S.A. de C.V.

Average Interest rates

	For the quart	er ended			
	31 Mar	30 Jun	30 Sep	31 Dec	31 Mar
	2015	2015	2015	2015	2016
MXN pesos					
Deposits					
Demand deposits	0.67%	0.64%	0.54%	0.60%	0.61%
Time deposits	2.47%	2.51%	2.58%	2.53%	2.62%
Issued credit securities	6.30%	6.44%	6.53%	6.54%	6.69%
Bank deposits and other liabilities					
Call Money	3.84%	4.70%	4.26%	4.77%	3.72%
Banxico Loans	3.26%	3.47%	3.52%	3.56%	3.66%
Development Banking	4.37%	4.38%	4.47%	4.50%	4.87%
Development Funds	3.43%	3.51%	3.42%	3.43%	3.72%
Foreign currency					
Deposits					
Demand deposits	0.04%	0.04%	0.04%	0.02%	0.01%
Time deposits	0.13%	0.10%	0.09%	0.12%	0.13%
Bank deposits and other liabilities					
Call Money	0.64%	0.73%	0.86%	1.04%	0.98%
Development Banking	1.47%	1.57%	1.68%	1.67%	1.33%
Development Funds	1.36%	1.32%	1.24%	1.31%	1.52%
UDIS					
Deposits					
Time deposits	0.01%	0.01%	0.01%	0.01%	0.01%
					PUBI



### Bank deposits and other liabilities

### Grupo Financiero HSBC, S.A. de C.V.

Figures in MXN millions

Bank deposits and other liabilities are integrated as follows:

	31 Mar 2015 30 Jun 2015 Term Term		30 Sep 2015 Term		31 Dec 2015 Term		<b>31 Mar 2016</b> Term			
	Short	Long	Short	Long	Short	Long	Short	Long	Short	Long
MXN Pesos:			<u> </u>							
Banxico Loans	201	-	202	-	402	-	405	-	94	-
Development										
Banking	4,601	1,500	4,201	1,500	3,445	1,500	3,823	1,500	3,065	1,500
Commercial Banking										
(Call Money)	2,100	-	-	-	10,121	-	6,031	-	17,471	-
Development Funds	3,336	1,567	4,272	1,504	3,999	1,570	5,136	1,883	4,441	1,844
Subtotal	10,238	3,067	8,675	3,004	17,967	3,070	15,395	3,383	25,071	3,344
Foreign currency:										
Banxico Loans	-	-	-	-	-	-	-	-	-	-
Commercial Banking	13,456	-	11,634	-	12,951	-	13,086	-	18,800	-
Development										
Banking	1,635	-	1,657	-	1,774	-	2,271	-	2,279	-
Development Funds	1,432	607	1,538	614	1,436	682	1,593	1,755	1,532	1,690
Subtotal	16,523	607	14,829	614	16,161	682	16,950	1,755	22,611	1,690
Total Term	26,761	3,674	23,504	3,618	34,128	3,752	32,345	5,138	47,682	5,034
Total Term	20,701	3,074	25,501	2,010	3 1,120	3,732	32,313	3,130	17,002	2,031
Total Bank and										
other liabilities	\$	30,435	\$	27,122	\$	37,880		37,483		52,716

## Subordinated debentures and bank bonds outstanding

### Grupo Financiero HSBC, S.A. de C.V.

HSBC Mexico, S.A. has issued convertible and non-convertible subordinated debentures, which are not convertible into shares of its capital stock, listed at Mexican Stock Market (BMV).

#### Figures in MXN millions

Instrument		Issue Date	Amount	Currency	Amount in circulation	Interest payable	Maturity Date
			MXN millions		MXN millions		
HSBC 08	(1)	02-OCT-2008	1,818	MXN	1,818	5	20-SEP-2018
HSBC 08-2	(2)	22-DEC-2008	2,300	MXN	2,271	10	10-DEC-2018
HSBC 09D	(3)	30-JUN-2009	5,171	USD	5,171	2	28-JUN-2019
HSBC 13-1D	(4)	31-JAN-2013_	1,896	USD	1,896	3	10-DEC-2022
		_	11,185	. <u>-</u>	11,156	20	

- (1) Non-convertible. Monthly payment over 1m TIIE rate + 0.60 p.p.
- (2) Non-convertible. Monthly payment over 1m TIIE rate + 2.00 p.p.
- (3) Non-convertible. Original issue amount US\$300 million revaluated to Mexican Pesos at close exchange rate. Monthly payment over 1m LIBOR rate + 3.50 p.p. fixed margin over index
- (4) Convertible debentures. Original issue amount US\$110 million revaluated to Mexican Pesos at close exchange rate. Monthly payment over 1m LIBOR rate + 3.65 p.p. fixed margin over index

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### **Negotiable Certificates of Deposits and Structured Notes**

(MXNm)

Instrument	Issue Date	Issue Amount (MXN Millions)		Total price to public (MXN Millions)	Interest Payable (MXN millions)	Maturity Date
HSB0001 06 (1) HSBC13 (2) HSBC13-2 (3)	10/MAY/2006 09/DEC/2013 09/DEC/2013	3 2,300	MXN MXN MXN	2,300	1	27/APR/2016 03/DEC/2018 27/NOV/2023
		6,000		6,000	111	

- (1) Stock Exchange Certificate fixed coupon 9.08%
- (2) Stock Exchange Certificate floating rate 1m TIIE rate + 0.3 fixed margin over Index
- (3) Stock Exchange Certificate semi-anually fixed coupon 8.08%

As of 31 March 2016, the Bank had no outstanding Certificates of Deposits:

### **Capital**

### Grupo Financiero HSBC, S.A. de C.V.

#### **Grupo Financiero HSBC**

The net income for 2015 of Grupo Financiero HSBC S.A. de C.V., figure that was audited by the Firm Price Waterhouse Coopers, S.C., was MXN 510m.

On March 22, 2016 Grupo Financiero HSBC México promulgated a dividend of \$0.312235708660976 shall be paid per share for each one of the 2'818,383,598 shares. Such dividend was order by MXN 880m.

The capital stock is included in the amount of MXN5,637m, represented by 2'818,383,598 shares.

#### HSBC Mexico, S.A.

The net loss for 2015 of HSBC Mexico, S.A., figure that was audited by the firm Price Waterhouse Coopers, S.C., was MXN(698)m.

The capital stock is included in the amount of MXN5,680m represented by 1,940'009,665 shares.



## **Capital Ratio**

### HSBC Mexico, S.A. (Bank)

Tier 2         3.56%         3.55%         3.36%         3.32%         2.95%           Total regulatory capital         21.46%         21.46%         18.87%         17.34%         17.12%           % of assets subject to credit, market and operational risk         11.18%         11.46%         10.43%         9.97%         10.25%           Tier 1         11.18%         11.46%         10.43%         9.97%         10.25%           Tier 2         2.22%         2.27%         2.26%         2.36%         2.14%           Total regulatory capital         13.40%         13.73%         12.69%         12.33%         12.39%           Tier 2         8,461         8,466         8,627         9,027         8,277           Total regulatory capital         51,020         51,211         48,460         47,125         47,938           RWA credit risk         237,714         238,638         256,864         271,818         279,931           RWA market risk         97,606         88,051         78,239         81,373         76,792           RWA operational risk         45,342         46,229         46,766         29,145         30,341	HODE WEXICO, S.A. (Dalik)					
2015         2015         2015         2015         2016           % of assets subject to credit risk         17.90%         17.91%         15.51%         14.02%         14.17%           Tier 1         17.90%         3.55%         3.36%         3.32%         2.95%           Total regulatory capital         21.46%         21.46%         18.87%         17.34%         17.12%           % of assets subject to credit, market and operational risk         11.18%         11.46%         10.43%         9.97%         10.25%           Tier 1         11.18%         11.46%         10.43%         9.97%         10.25%           Tier 2         2.22%         2.27%         2.26%         2.36%         2.14%           Total regulatory capital         13.40%         13.73%         12.69%         12.33%         12.39%           Tier 1         42,559         42,744         39,832         38,098         39,661           Tier 2         8,461         8,466         8,627         9,027         8,277           Total regulatory capital         51,020         51,211         48,460         47,125         47,938           RWA credit risk         237,714         238,638         256,864         271,818         279,931	Figures in MXN millions					
Tier 1         17.90%         17.91%         15.51%         14.02%         14.179           Tier 2         3.56%         3.55%         3.36%         3.32%         2.95%           Total regulatory capital         21.46%         21.46%         18.87%         17.34%         17.129           % of assets subject to credit, market and operational risk         Tier 1         11.18%         11.46%         10.43%         9.97%         10.25%           Tier 2         2.22%         2.27%         2.26%         2.36%         2.14%           Total regulatory capital         13.40%         13.73%         12.69%         12.33%         12.39%           Tier 1         42,559         42,744         39,832         38,098         39,661           Tier 2         8,461         8,466         8,627         9,027         8,277           Total regulatory capital         51,020         51,211         48,460         47,125         47,938           RWA credit risk         237,714         238,638         256,864         271,818         279,931           RWA market risk         97,606         88,051         78,239         81,373         76,792           RWA operational risk         45,342         46,229				-		
Tier 1         17.90%         17.91%         15.51%         14.02%         14.179           Tier 2         3.56%         3.55%         3.36%         3.32%         2.95%           Total regulatory capital         21.46%         21.46%         18.87%         17.34%         17.129           % of assets subject to credit, market and operational risk         Tier 1         11.18%         11.46%         10.43%         9.97%         10.25%           Tier 2         2.22%         2.27%         2.26%         2.36%         2.14%           Total regulatory capital         13.40%         13.73%         12.69%         12.33%         12.39%           Tier 1         42,559         42,744         39,832         38,098         39,661           Tier 2         8,461         8,466         8,627         9,027         8,277           Total regulatory capital         51,020         51,211         48,460         47,125         47,938           RWA credit risk         237,714         238,638         256,864         271,818         279,931           RWA market risk         97,606         88,051         78,239         81,373         76,792           RWA operational risk         45,342         46,229	% of assets subject to credit risk					
Total regulatory capital 21.46% 21.46% 18.87% 17.34% 17.129  % of assets subject to credit, market and operational risk  Tier 1 11.18% 11.46% 10.43% 9.97% 10.259  Tier 2 2.22% 2.27% 2.26% 2.36% 2.149  Total regulatory capital 13.40% 13.73% 12.69% 12.33% 12.399  Tier 1 42,559 42,744 39,832 38,098 39,661  Tier 2 8,461 8,466 8,627 9,027 8,277  Total regulatory capital 51,020 51,211 48,460 47,125 47,938  RWA credit risk 237,714 238,638 256,864 271,818 279,931  RWA market risk 97,606 88,051 78,239 81,373 76,792  RWA operational risk 45,342 46,229 46,766 29,145 30,341	· ·	17.90%	17.91%	15.51%	14.02%	<b>14.17</b> %
% of assets subject to credit, market and operational risk       11.18%       11.46%       10.43%       9.97%       10.25%         Tier 1       11.18%       11.46%       2.26%       2.36%       2.14%         Tier 2       2.22%       2.27%       2.26%       2.36%       2.14%         Total regulatory capital       13.40%       13.73%       12.69%       12.33%       12.39%         Tier 1       42,559       42,744       39,832       38,098       39,661         Tier 2       8,461       8,466       8,627       9,027       8,277         Total regulatory capital       51,020       51,211       48,460       47,125       47,938         RWA credit risk       237,714       238,638       256,864       271,818       279,931         RWA market risk       97,606       88,051       78,239       81,373       76,792         RWA operational risk       45,342       46,229       46,766       29,145       30,341	Tier 2	3.56%	3.55%	3.36%	3.32%	2.95%
operational risk           Tier 1         11.18%         11.46%         10.43%         9.97%         10.25%           Tier 2         2.22%         2.27%         2.26%         2.36%         2.14%           Total regulatory capital         13.40%         13.73%         12.69%         12.33%         12.39%           Tier 1         42,559         42,744         39,832         38,098         39,661           Tier 2         8,461         8,466         8,627         9,027         8,277           Total regulatory capital         51,020         51,211         48,460         47,125         47,938           RWA credit risk         237,714         238,638         256,864         271,818         279,931           RWA market risk         97,606         88,051         78,239         81,373         76,792           RWA operational risk         45,342         46,229         46,766         29,145         30,341	Total regulatory capital	21.46%	21.46%	18.87%	17.34%	<b>17.12</b> %
Tier 2         2.22%         2.27%         2.26%         2.36%         2.14%           Total regulatory capital         13.40%         13.73%         12.69%         12.33%         12.39%           Tier 1         42,559         42,744         39,832         38,098         39,661           Tier 2         8,461         8,466         8,627         9,027         8,277           Total regulatory capital         51,020         51,211         48,460         47,125         47,938           RWA credit risk         237,714         238,638         256,864         271,818         279,931           RWA market risk         97,606         88,051         78,239         81,373         76,792           RWA operational risk         45,342         46,229         46,766         29,145         30,341	3					
Total regulatory capital         13.40%         13.73%         12.69%         12.33%         12.39%           Tier 1         42,559         42,744         39,832         38,098         39,661           Tier 2         8,461         8,466         8,627         9,027         8,277           Total regulatory capital         51,020         51,211         48,460         47,125         47,938           RWA credit risk         237,714         238,638         256,864         271,818         279,931           RWA market risk         97,606         88,051         78,239         81,373         76,792           RWA operational risk         45,342         46,229         46,766         29,145         30,341	Tier 1	11.18%	11.46%	10.43%	9.97%	10.25%
Tier 1       42,559       42,744       39,832       38,098       39,661         Tier 2       8,461       8,466       8,627       9,027       8,277         Total regulatory capital       51,020       51,211       48,460       47,125       47,938         RWA credit risk       237,714       238,638       256,864       271,818       279,931         RWA market risk       97,606       88,051       78,239       81,373       76,792         RWA operational risk       45,342       46,229       46,766       29,145       30,341	Tier 2	2.22%	2.27%	2.26%	2.36%	2.14%
Tier 2         8,461         8,466         8,627         9,027         8,277           Total regulatory capital         51,020         51,211         48,460         47,125         47,938           RWA credit risk         237,714         238,638         256,864         271,818         279,931           RWA market risk         97,606         88,051         78,239         81,373         76,792           RWA operational risk         45,342         46,229         46,766         29,145         30,341	Total regulatory capital	13.40%	13.73%	12.69%	12.33%	<u>12.39</u> %
Total regulatory capital         51,020         51,211         48,460         47,125         47,938           RWA credit risk         237,714         238,638         256,864         271,818         279,931           RWA market risk         97,606         88,051         78,239         81,373         76,792           RWA operational risk         45,342         46,229         46,766         29,145         30,341	Tier 1	42,559	42,744	39,832	38,098	39,661
RWA credit risk 237,714 238,638 256,864 271,818 <b>279,931</b> RWA market risk 97,606 88,051 78,239 81,373 <b>76,792</b> RWA operational risk 45,342 46,229 46,766 29,145 <b>30,341</b>	Tier 2	8,461	8,466	8,627	9,027	8,277
RWA market risk       97,606       88,051       78,239       81,373       76,792         RWA operational risk       45,342       46,229       46,766       29,145       30,341	Total regulatory capital	51,020	51,211	48,460	47,125	47,938
RWA market risk       97,606       88,051       78,239       81,373       76,792         RWA operational risk       45,342       46,229       46,766       29,145       30,341	RWA credit risk	237,714	238,638	256,864	271,818	279,931
RWA operational risk 45,342 46,229 46,766 29,145 <b>30,341</b>	RWA market risk	97,606	88,051	78,239	81,373	
RWA credit market and operational risk 380.661 372.917 381.869 382.336 387.064	RWA operational risk	45,342	46,229	46,766	29,145	
10,111 closis, market and operational risk 500,001 512,711 501,007 502,550 <b>501,004</b>	RWA credit, market and operational risk	380,661	372,917	381,869	382,336	387,064

With a capital ratio above 10%, HSBC Mexico, S.A. is classified in category I, according to the General Standards referred in article 134 Bis from the Financial Institutions Law and according to the General Standards principles for financial institutions issued by the Mexican Banking and Securities Commission referred in article 220.

Annex "A" of this document presents the disclosure required by Annex 1-O "Disclosure of information relating to the capitalization" of the Local regulation applicable to Credit Institutions (Circular unica de Bancos), in accordance with Article 2 bis 119 of that regulation.

## **Trading income**

### Grupo Financiero HSBC, S. A. de C. V.

Figures in MXN millions

1 igures in MAN mittons	For the quart	Year to date					
	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016	31 Mar 2015	31 Mar 2016
Investments in Securities	(160)	496	7	(218)	200	(160)	200
Trading derivatives	1,890	(1,003)	(201)	(234)	446	1,890	446
Currencies and metals	45	(19)	132	74	(100)	45	(100)
Valuation	1,775	(526)	(62)	(378)	546	1,775	546
Investments in Securities	231	39	419	142	38	231	38
Trading derivatives	3	299	16	179	314	3	314
Currencies and metals	(1,786)	631	(264)	82	(887)	(1,786)	(887)
Purchase / sale of securities	(1,552)	969	171	403	(535)	(1,552)	(535)
<b>Total Trading Income</b>	223	443	109	25	11	223	11

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### Other Operating Income (Expenses)

### Grupo Financiero HSBC, S.A. de C.V.

Figures in MXN millions

-	For the quar	rter ended				Year to date	
	31 Mar 2015	30 Jun 2015	30 Sep 2015	31 Dec 2015	31 Mar 2016	31 Mar 2015	31 Mar 2016
Recoveries and reimbursements	406	199	199	170	180	406	180
Reimbursent of expenses incurred on behalf of related							
companies	195	423	217	236	258	195	258
Gain on sale of properties	5	-	-	8	-	5	-
Gain on sale of foreclosed assets	39	28	29	40	13	39	13
Accrued interest on loans granted							
to employees	31	31	31	31	31	31	31
Cancellation of excess of							
allowance for loan losses on a							
portfolio basis	2,386	1,062	789	649	3,244	2,386	3,244
Estimates unrecoverable	-	-	-	(293)	(50)	-	(50)
Impairments of Assets and							
Intangibles	(48)	(2)	(37)	(275)	(27)	(48)	(27)
Others	92	(97)	45	(31)	58	92	58
Total other operating income							
(expenses)	3,106	1,644	1,273	535	3,707	3,106	3,707

### Information on Customer Segment and Results

### Grupo Financiero HSBC, S.A. de C.V.

#### **Consolidated Income Statement by Customer Segment**

The consolidated income statement by customer segment includes Retail Banking and Wealth Management (RBWM), Commercial Banking (CMB) and Global Banking and Markets (GBM). The following is a brief description of the customer segments:

Retail Banking and Wealth Management (RBWM) — retail banking operations focus on the individual by offering a complete spectrum of financial needs from checking/deposits accounts to credit cards, personal, auto loans and mortgages, among others. Since 2015 Personal Banking started to attend a group of PFAE's, which the main products are lines of credit for working capital; and a specific group of start-ups with products such as loans and financial services related to cheque accounts and effective management.

Commercial Banking (CMB) – CMB covers all small and medium sized companies by offering lending products in Mexican Pesos and other currencies, other products include lines of credit for working capital, export financing, in addition to trade services, fiduciary and other financial services, among others.

Global Banking and Markets (GBM) – This segment includes product lines directed towards large, multinational corporations and consists of treasury and custody services, corporate finance advising, risk administration, trade services, and money market and capital investments.



The consolidated income statement information by segments as of 31 March 2016 is shown below:

Figures in MXN millions		Year to date at 31 March 2016			
	RBWM*	CMB	GBM	Total	
Net Interest Income	4,842	1,095	828	6,765	
Loan impairment charges	-4,053	-797	41	-4,809	
Risk adjusted net interest income	789	298	869	1,956	
Fees and Commissions, net	1,150	253	177	1,580	
Trading Income	-14	62	-37	11	
Other operating income	2,758	884	65	3,707	
Total Revenue	4,683	1,497	1,074	7,254	
Administrative and personnel expenses	-4,032	-1,042	-691	-5,765	
Net operating income	651	455	383	1,489	
Share of profits in equity interest	3	3	7	13	
Net income (loss) before taxes	654	458	390	1,502	
Tax expense	-178	-124	22	-280	
Income from ongoing operations	476	334	412	1,222	
Discontinued operations	0	0	0	0	
Non-controlling interest	0	0	0	0	
Net income (loss)	477	333	412	1,222	

<sup>\*</sup>Includes private banking

The balance sheet information by segments as of 31 March 2016 is shown below:

Figures in MXN millions

	RBWM	CMB	GBM	Total
Net loan portfolio	84,134	84,929	72,957	242,020
Deposits	158,198	76,381	29,683	264,262



# **Related Party Transactions**

### Grupo Financiero HSBC, S.A. de C.V.

In the normal course of its operations, the HSBC Group carries out transactions with related parties and members of the Group. According to the policies of the Group, all loan operations with related parties are authorized by the Board and they are negotiated with market rates, guarantees and overall standard banking practices.

The balance of the transactions at March 31, 2016 is shown below:

Figures in MXN millions

Tillions		
	Receivable	Payable
HSBC Latin America Holdings (UK) Limited	67	
HSBC Global Asset Management (UK) Limited	-	3
HSBC Bank Brasil, S. A. Banco Multiplo	136	269
HSBC Holdings Plc.	218	621
HSBC Bank USA National Association	-	1
HSBC Bank Argentina S. A.	-	86
The Hong Kong and Shangai Banking Corporation Limited	-	53
HSBC Software Development (India) Private Limited	-	22
HSBC Software development (Brazil)	-	7
HSBC Technologies and Services (USA) Inc.	-	93
HSBC Bank (Uruguay), S. A.	3	-
HSBC Bank Canada	-	23
HSBC Bank (Chile), S. A.	9	-
HSBC France	-	1
HSBC Insurance Holdings Limited	5	-
HSBC Securities (USA) Inc	660	1,503
HSBC Finance Transformation (UK) Limited	-	108
HSBC New York Life Seguros de Vida (Argentina), S. A.	21	-
HSBC Argentina Holding, S. A.	2	1
HSBC Bank plc.	15	157
HSBC Electronic Data Processing India PVT.LTD	5	-
HSBC Global Operations Company LTD	-	3
HSBC Software Development (Guangdong)	-	10
HSBC Global Services Limited	-	27
HSBC Global Asset Management (USA) Inc	-	1
	1,141	2,989
	Mar-10	5
Transactions:		
Revenues:		
Adminsitrative services		258
Receivable interest and fees		13
Other		_
Expenses:		
Payable interest and fees		1
Administrative expenses		403
reministrative expenses		703



# Differences between Mexican GAAP and International **Financial Reporting Standards (IFRS)**

### Grupo Financiero HSBC

HSBC Holdings plc, the ultimate parent of Grupo Financiero HSBC, reports its results under International Financial Reporting Standards (IFRS). Set out below is a reconciliation of the results of Grupo Financiero HSBC from Mexican GAAP to IFRS for the first quarter of 2016 and an explanation of the key reconciling items.

Figures in MXN millions	31 Mar <u>2016</u>
<b>Grupo Financiero HSBC – Net Income Under Mexican GAAP</b> Differences arising from:	1,222
Valuation of defined benefit pensions and post-retirement healthcare benefits **	52
Deferral of fees received and paid on the origination of loans and other effective interest rate adjustments *	118
Loan impairment charges and other differences in presentation under IFRS*	(353)
Recognition of the present value in-force of long-term insurance contracts <sup>†</sup>	87
Fair value adjustments on financial instruments <sup>†</sup>	96
Insurance liabilities *	(342)
Other differences in accounting principles <sup>†</sup>	(228)
Net income under IFRS	652
US dollar equivalent (millions)	36
Add back tax expense	(638)
Net income before taxes under IFRS	1,289
US dollar equivalent (millions)	71
Exchange rate used for conversion let of tax at 30%	18.05

Net of tax at 30%

#### Summary of key differences between Grupo Financiero HSBC's results as reported under Mexican **GAAP and IFRS**

# Valuation of defined benefit pensions and post-retirement healthcare benefits

Defined benefit pension costs and the present value of defined benefit obligations are calculated at the reporting date by the schemes' actuaries using the Projected Unit Credit Method. The net charge to the income statement mainly comprises the current service cost, plus the unwinding of the discount rate on plan liabilities, less the expected return on plan assets. Past service costs are charged immediately to the income statement to the extent that the benefits have vested, and are otherwise recognised on a straight-line basis over the average period until the benefits vest. Actuarial gains and losses comprise experience adjustments (the effects of differences between the previous actuarial assumptions and what has actually occurred), as well as the effects of changes in actuarial assumptions. Actuarial gains and losses are recognized separately in "shareholders' equity in the bank's consolidated financial statements" but then are recycled through P&L over the average working life of the employees. See also the Changes in Accounting rules section.

#### **IFRS**

Defined benefit pension costs and the present value of defined benefit obligations are calculated at the reporting date by the schemes' actuaries using the Projected Unit Credit Method. The net charge to the income statement mainly comprises the current service cost, plus the unwinding of the discount rate on plan liabilities, less the expected return on plan assets, and is presented in operating expenses. Past service costs are charged immediately to the income statement to the extent that the benefits have vested, and are otherwise recognised on a straight-line basis over the average period until the benefits vest. Actuarial gains and losses comprise experience adjustments (the effects of differences between the previous

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<sup>\*\*</sup> Net of tax at 16%



actuarial assumptions and what has actually occurred), as well as the effects of changes in actuarial assumptions. Actuarial gains and losses are recognised in other comprehensive income in the period in which they arise.

# Deferral of fees paid and received on the origination of loans and other effective interest rate adjustments Mexican GAAP

From 1 January 2007, loan origination fees are required to be deferred and amortised over the life of the loan on a straight line basis. Prior to 2007, loan origination fees were recognised up-front.

#### **IFRS**

Effective interest rate method is used for the recognition of fees and expenses received or paid that are directly attributable to the origination of a loan and for other transaction costs, premiums or discounts.

# Loan impairment charges and other differences in presentation under IFRS Mexican GAAP

Loan impairment charges are calculated following the rules issued by the Mexican Ministry of Finance and the National Banking and Securities Commission. Such rules establish methodologies for determining the amount of provision for each type of loan.

Cash recoveries of written off loans and the positive excess of loan impairment charges determined monthly, are presented in Other Operating Income.

#### **IFRS**

Impairment losses on collectively assessed loans are calculated as follows:

- When appropriate empirical information is available, the Bank utilises roll rate methodology. This methodology
  employs statistical analysis of historical data and experience of delinquency and default to estimate the amount
  of loans that will eventually be written off as a result of events occurring before the balance sheet date which the
  Bank is not able to identify on an individual loan basis, and that can be reliably estimated.
- In other cases, loans are grouped together according to their credit risk characteristics for the purpose of calculating an estimated collective loss.

Impairment losses on individually assessed loans are calculated by discounting the expected future cash flows of a loan at its original effective interest rate, and comparing the resultant present value with the loans current carrying value.

Cash recoveries of written off loans and the positive excess of loan impairment charges recognized during the year are presented in Loan Impairment Charges.

# Present value of in-force long-term life insurance contracts Mexican GAAP

The present value of future earnings is not recognised. Premiums are accounted for on a received basis and reserves are calculated in accordance with guidance as set out by the Insurance Regulator (Comisión Nacional de Seguros y Fianzas).

#### **IFRS**

The value placed on insurance contracts that are classified as long-term insurance business or long-term investment contracts with discretionary participating features ('DPF') and are in force at the balance sheet date is recognised as an asset. The asset represents the present value of the equity holders' interest in the issuing insurance companies' profits expected to emerge from these contracts written at the balance sheet date.

The present value of in-force long-term insurance business and long-term investment contracts with DPF, referred to as 'PVIF', is determined by discounting the equity holders' interest in future profits expected to emerge from business currently in force using appropriate assumptions in assessing factors such as future mortality, lapse rates and levels of expenses, and a risk discount rate that reflects the risk premium attributable to the respective contracts. The PVIF incorporates allowances for both non-market risk and the value of financial options and guarantees. The PVIF asset is presented gross of attributable tax in the balance sheet and movements in the PVIF asset are included in 'Other operating income' on a gross of tax basis.

Reduction of Present value of in-force long-term life insurance contracts for the nine months to 30 September 2014 is related to the reduction of sales.



# Fair value adjustments on financial instruments Mexican GAAP

Mexican GAAP requires that for those Derivatives and Investment in Securities required to be fair valued, valuations shall be obtained from prices or application of internal valuation models, applied uniformly and consistently among the operations with same nature.

Inputs for Internal valuation models such as interest rates, exchange rates and volatilities as well as prices used to valuate positions shall be obtained from authorized price vendors.

#### **IFRS**

Fair Value Adjustments ('FVAs') are applied to reflect factors not captured within the core valuation model that would nevertheless be considered by market participants in determining a trade price.

In 2014, in line with evolving market practice, HSBC revised its estimation methodology for valuing the uncollateralised derivative portfolios by introducing a funding fair value adjustment.

#### **Insurance liabilities**

#### **Mexican GAAP**

As explained in the Changes in accounting rules section, new Insurance accounting principles are in place from 2016. We only present differences in insurance liabilities / P&L.

Insurance liabilities are calculated as the sum of a best estimate and a risk margin. The best estimate is based on up-to-date credible information and realistic assumptions and aims to represent a total liability valuation aligned to its expected pricing transfer to the customer. The risk margin is calculated as the cost of providing an amount of capital equal to the Solvency Capital Requirement necessary to support the insurance obligations over their lifetime.

#### **IFRS**

IFRS reserving process is based on a liability adequacy test to ensure that the carrying amount of liabilities is sufficient in the light of estimated future cash flows defined by a prudent, non-market consistent set of rules for such estimated cash flows (instead of using realistic assumptions) and not using risk margins components.

### Investment in subsidiaries

### Grupo Financiero HSBC, S.A. de C.V.

Group Subsidiaries at March 31, 2016

	Participation %*
HSBC México, S.A.	99.99%
HSBC Seguros, S.A. de C.V.	100.00%
HSBC Casa de Bolsa, S.A. de C.V.	100.00%
HSBC Global Asset Management	100.00%
(México), S.A. de C.V.	
HSBC Servicios, S.A. de C.V.	100.00%

#### Total

<sup>\*</sup>The controlling interest includes the direct and indirect interest of the Group in its subsidiaries.



### **Ratings**

### HSBC Mexico, S.A. (Bank)

	Moody's	Standard & Poor's	<u>Fitch</u>
Global scale ratings			
Foreign currency			
Long term	A-3	BBB+	A
Short term	P-2	A-2	F1
Local Currency			
Long term	A2	BBB+	A+
Short term	P-1	A-2	F1
Individual / Support rating (Fitch)	-	-	bbb / 1
National scale / Local currency			
Long term	Aaa.mx	mxAAA	AAA (mex)
Short term	MX-1	mxA -1+	F1+ (mex)
Outlook	Under review	Stable	Stable
Last update	04-Apr-16	25-Sep-15	15-Sep-15

### **HSBC Seguros & Pensiones**

National rating	AAA(mex)
Outlook	Stable
Last undate	8-Dec-15

## **Accounting Policies**

Consolidated financial statements are prepared in accordance with the accounting criteria for financial group holding companies in Mexico, at the consolidated balance sheet date, established by the Banking Commission (CNBV for its acronym in Spanish), who is responsible for the inspection and supervision of the financial group holding companies and for reviewing their financial information. Financial statements of subsidiaries have been prepared under the accounting criteria established by the CNBV, excepting for the financial statements of HSBC Seguros, which are prepared under the criteria for insurance and bonding institutions in Mexico, issued by the National Commission of Insurance and Bonds (CNSF for its acronym in Spanish).

The accounting criteria issued by the CNBV and the CNSF, follow the Financial Reporting Standards (NIF for its acronym in Spanish) issued by the Mexican Financial Reporting Standards (CINIF for its acronym in Spanish). The accounting criteria include specific rules for accounting, valuation, presentation and disclosure, which in some cases are different from the NIF.

The accounting criteria indicate that the commission diffuses specific rules for specialized operations, and when the CNBV or the NIF (as applicable) do not indicate a specific accounting criterion for financial group holding companies, it must be analyzed a supplementary process established in the NIF A-8 "Supplementary", and just in case that the International Financial Reporting Standards (IFRS) referred in the NIF A-8 do not provide solution to the accounting recognition, can opt to apply another supplementary rule that belongs to any other regulatory scheme (it has to comply with all the requirements mentioned in the NIF). For applying the mentioned supplementary rules, it must be in the following order: Generally Accepted Accounting Principles of the United States (USGAAP) and any accounting standard that is part of a set of formal and recognized standards.



#### Follow up transitory rule for adopting the NIF D-3 Employee Benefits

Since January, 1<sup>st</sup>, 2016 new NIF D-3 was in force, all subsidiaries that are part of Financial Group adopted new rules on time where a current Defined Benefits Obligations plan was in place (OBD for its acronym in Spanish). Initial financial impacts from this adoption were as follows:

- Balance of non-recognized changes to the plan amounted MXN \$148 million.
- Balance of gains and losses of the plan pending to be recognized amounted MXN \$2,687 million.

Based on new rules set out on NIF D-3, those initial financial impacts should be accounted for on a retrospective manner following next steps:

- In the case of the balance of non-recognized changes to the plan, it shall be affected to retained earnings from
  previous years against "Provisions for employee benefits" under the caption "Sundry Creditors and Other
  accounts payable" of the balance sheet.
- Cumulative balance of gains and losses of the plan pending to be recognized shall be affected to "Provisions for employee benefits" under the caption "Sundry Creditors and Other accounts payable" of the balance sheet, against the caption "Re-measurements of defined employee benefits" in Other comprehensive Income(OCI).

To recognize initial financial impacts, the Bank (main subsidiary from Financial Group) adhered to an option issued by Banking Commission on Official Gazette (DOF for its acronym in Spanish) on December, 31<sup>st</sup>, 2016, where were established special criterions to be followed by Financial Institutions in order to recognize initial impacts, those criterions allow a progressive recognition of the initial impact of concepts described above. The Bank informed their intention to adhere it to the CNBV through a written communication dated on January, 29<sup>th</sup>, 2016; therefore recognition of initial impacts have started this year on an progressive basis during a period of 5 years and recycling to gains and losses for the period of actuarial gains/losses recognized in OCI is being calculated based on the average remaining working life projected in the actuarial calculation of every concept included in the plan for every corresponding year.

On the other hand, the new NIF D-3 allows using as interest reference rate those from "Corporate Rates Bonds" to determine the discount rate to discount OBD as long as they could consider from highly quality and traded on a deeply market, on other case, interest reference rate use should be those from "Governmental Rate Bonds". During February 2016, Secretaría de Hacienda y Crédito Público (SHCP) (Mexican Government Authority) announced that Mexican domestic market should be considered as a deeply market for NIF D-3 purposes. An analysis is being performed to determine the impacts and applicability of a change in in discount rate.

Following is shown main information related to employee benefits at date in which NIF D-3 started in force, considering the discount rates which are currently being evaluated to be used:

	Government Bonds	Corporative Bonds 8.25%
OBD Pension Plan	169.2	117.9
Asset for post-employement benefits	(391.9)	(495.8)
Liability for seniority premiums	86.5	84.1
Liability for termination benefits	430.7	427.8
Net Cost of the period	524.9	406.5
Amount recognizedin OCI	537.4	377.0
Amount recognized in retained earnings.	29.5	29.5

<sup>\*</sup>These results are presented as at 1 January 2016, and after recognizing 20% of the actuarial losses and modifications in the plan in OCI andretained earnings.

The initial impact of NIF D-3 application in the Bank, has considered "Government Rate Bonds" as reference to determine the discount rate (7%).



#### Modifications in to the policies, standards and accounting practices

#### I. The CINIF has issued the NIF and the improvements to the NIF as follow:

Main improvements are as follows:

NIF B-7 "Business acquisition" – Establish that the acquisitions of entities under common control should not be part of the scope of this standard, regardless of how the amount of price has been determined. This improvement was in force from 1 January 2016 and its effects must be recorded in a retrospective manner.

NIF C-7 "Investment in associates, joint ventures and other investments" – Defines the addition of the investments in kind made in an associate or a joint venture recognized at fair value. This improvement was in force from 1 January 2015 and its effects must be recorded in a retrospective manner.

Financial Group has not been recognised financial impacts from these improvements.

Furthermore, other improvements were launched by CINIF related to Bulletin C-9 "Liabilities, provisions, contingent assets and liabilities and commitments" and NIF B-10 "Hyperinflationary effects", even when those are in scope of Financial Group, there are specific accounting criterions related to financial Instruments and Hyperinflationary economic to be followed, in consequence no financial impact was observed.

#### II. Amendments to Annex 33 of the general provisions applicable to credit institutions

Since January, 1st, 2016, is in force changes to annex 33, such changes were launched in order to achieve consistency between the accounting criterions applicable to Financial Institutions in Mexico and IFRS.

#### Mainly changes are

- Addition or modification of some terms in order to be consistent with local and IFRS, these modifications not
  involved changes to current accounting policies.
- Change in accounting recognition of overdrafts originated by checking accounts of customers that do not have a
  credit facility for such purposes, now they are accounted for as "Other Receivables" instead of a "Past Due
  Loan". In addition Annex 33 sets out that at the same time of their initial recognition, an allowance amount
  should be booked for an amount equal to overdraft.
- Further detail is required in the disclosure of the loan portfolio in the Financial Statements and Regulatory Reporting related to
- Clarifications related to recognition and measurement of financial factoring and discount and sale of receivables
  loans transactions, as well as on definitions applicable to restructured and renewed loans and the characteristics
  required to recognize them as impaired or not.

### III. New Rules for Insurance and Bonding institutions (CUSF).

Since January, 1st, 2016 was in force the new version of CUSF, main changes were as follows:

#### Technical Reserves

Based on the new risk management framework "HSBC Seguros", subsidiary of Financial Group, developed actuarial methodologies related to reserves in course and for other obligations.

Technical reserves are measured using actuarial methodologies that allow estimation of the future value of obligations using the best estimation (Best-Estimate Liability (BEL)). The risk margin is measured considering the value of the future cash flows pondered by the probability of receiving them and discounted using free of risk interest rates.



Re measurement movements arising from the changes in the technical reserves model, will be recognized in profit and loss in a maximum of 2 year period in accordance with the new rules issued by the Commission on January 2016.

Re measurement difference arising from using free of risk interest rates and the technical rate established in the methodology used until 31 December 2015, is recognized in other comprehensive income.

#### Capital requirement under the new rules

Capital requirement under the new rule is represented by the un expected loss derived from changes on "HSBC Seguros" risks.

#### Hold to maturity investments

This category is now restricted to be used only by insurance companies with pension business, as result, on January 2016; the "HSBC Seguros" transferred its securities from Hold to maturity category to the Available for sale category recognizing the changes in its fair value in OCI.

Initial impacts from adopting the new version of CUSF were booked into "retained earnings" of Financial Group account, however CNSF has required to reclassify them to "net income" account since the date in which they are in force (January, 1<sup>st</sup>, 2016), accounting entry to reclassify them will be recognized no later than the end of April, 2016, at value date when changes started to be in force. Currently, the management administration is assessing all regulatory reporting impacts involved.

#### Follow up modifications to impairment calculation methodology for credit cards and other revolving credits.

On December 16 2015, the National banking Commission published on the official gazette adjustments to the methodology of impairment calculation for credit cards and other revolving credits, in order to calculate in a more precise manner the loan impairment charges that the Bank (main subsidiary from Financial Group) needs to create for these products considering potential risks arising from payment behavior and level of debt of each customer, which is in line with the expected loss model.

Changes are be in force since 1 April 2016, and the cumulative initial impact arising from applying this new methodology shall be recognized in "Retained Earnings", in case that cumulative financial impact would be greater than the balance account mentioned previously, the difference shall be recognized in profit and loss of 2016, conversely whether LICS determined based on methodology active until March, 31<sup>st</sup>, 2016 were greater than amount required based on new methodology, release on LICS shall be accounted for in accordance with Annex 33 rules. At the date of Financial Statement issuance, initial impacts are being calculated and shall be recognized no later than end of April, 2016.

### **Treasury Policies**

HSBC Mexico, S.A., Institución de Banca Múltiple, Grupo Financiero HSBC (HSBC Mexico) has three specific objectives in Treasury activities:

- 1. To fulfil the needs of our client base, mainly being Corporate, Institutional and Commercial clients.
- Provide hedges for HSBC Mexico from interest rate, foreign exchange and liquidity risks. The latter as a part of its normal commercial activity.
- 3. Positioning and Market Maker activities.

All of the aforementioned is implemented in compliance with limits established by local regulating entities and with the high control standards from HSBC Group.



### **Dividends Policy**

Group HSBC (including HSBC Mexico) does not have a fixed dividend policy. The decision to decree or not to make payment of dividends is determined by the shareholder assembly and the Board of Directors, such decision is based on the reinvestment and capitalization needs.

#### **Paid Dividends**

The frequency of the dividends paid by Group in the last three periods and the dividend decreed per share has been the following:

- Based on the authorization granted by the shareholder assembly, on 21st March 2014 a dividend payment was made for MXN 1.34154910732631 per share for the 2'818,383,598 outstanding shares.
- Based on the authorization granted by the shareholder assembly, on 23th February 2015 a dividend payment was made for MXN 0.5499606232096730 per share for the 2'818,383,598 outstanding shares.
- Based on the authorization granted by the shareholder assembly, on 22nd March 2016 a dividend payment was decreed for MXN 0.312235708660976 per share for the 2'818,383,598 outstanding shares.

The frequency of the dividends paid by the Bank in the last three periods and the dividend decreed per share has been the following:

- Based on the authorization granted by the shareholder assembly, on 27th March 2014 a dividend payment was made for MXN 0.296905737322706 per share for the 1,940,009,665 outstanding shares.
- During 2015 HSBC Mexico didn't pay dividends.
- During the first quarter of 2016 HSBC Mexico didn't pay dividends.

### **Internal Control**

The Directors are responsible for maintaining and reviewing the effectiveness of risk management and internal control systems and for determining the nature and extent of the significant risks it is willing to take in achieving its strategic objectives. To meet this requirement and to discharge its obligations according Regulatory Authorities, procedures have been designed for safeguarding assets against unauthorised use or disposal; for maintaining proper accounting records; and for ensuring the reliability and usefulness of financial information used within the business or for publication. These procedures can only provide reasonable but not absolute assurance against material mis-statement, errors, losses or fraud.

In 2014 the GAC and GRC endorsed the adoption of the COSO 2013 framework for the monitoring of risk management and internal control systems to satisfy the requirements of Section 404 of the Sarbanes-Oxley Act of 2002, the UK Corporate Governance Code and the Hong Kong Corporate Governance Code. Full implementation of the COSO 2013 framework was completed in 2015.

HSBC's key risk management and internal control procedures include the following:

- Group Standards. Functional, operating, financial reporting and certain management reporting standards are
  established by global function management committees, for application throughout HSBC. These are supplemented by
  operating standards set by functional and local management as required for the type of business and geographical
  location of each subsidiary.
- Delegation of authority within limits set by the Board. Authority is delegated within limits set by the Board to each
  relevant Managing Director to manage the day to day affairs of the business or function for which he or she is
  accountable. Delegation of authority from the Board requires those individuals to maintain a clear and appropriate
  apportionment of significant responsibilities and to oversee the establishment and maintenance of systems of control
  that are appropriate to their business or function. Appointments to the most senior positions within HSBC require the
  approval of the Board.
- Risk identification and monitoring. Systems and procedures are in place to identify, control and report on the major
  risks facing HSBC including credit, market, liquidity and funding, capital, financial management, model, reputational,
  pension, strategic, sustainability, operational (including accounting, tax, legal, regulatory compliance, financial crime

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compliance, fiduciary, security and fraud, systems operations, project and people risk) and insurance risk. Exposure to these risks is monitored by risk management committees, asset, liability and capital management committees and executive committees. Asset, liability and capital management issues are monitored by the ALCO. Model risks are monitored by the Model Oversight Committee.

- Changes in market conditions/practices. Processes are in place to identify new risks arising from changes in market
  conditions/practices or customer behaviours, which could expose HSBC to heightened risk of loss or reputational
  damage.
  - economic outlook and government intervention;
  - increased geopolitical risk;
  - regulatory developments affecting the business model and profitability;
  - regulatory investigations, fines, sanctions commitments and consent orders and requirements relating to conduct of business and financial crime negatively affecting the results and brand;
  - dispute risk:
  - heightened execution risk;
  - people risk;
  - third party risk management;
  - internet crime and fraud;
  - information security risk;
  - data management; and
  - model risk.
- Strategic plans. Periodic strategic plans are prepared for global businesses, global functions within the framework of HSBC's strategy. Annual Operating Plans, informed by detailed analysis of risk appetite describing the types and quantum of risk that HSBC is prepared to take in executing the strategy, are prepared and adopted by HSBC and set out the key business initiatives and the likely financial effects of those initiatives.
- Financial reporting. The financial reporting process for preparing the consolidated Annual Report and Accounts 2014
  is controlled using documented accounting policies and reporting formats, supported by a chart of accounts with
  detailed instructions and guidance on reporting requirements, issued by Group Finance in advance of each reporting
  period end. The submission of financial information is subject to certification by the responsible financial officer, and
  analytical review procedures.
- Responsibility for risk management. Management of global businesses and global functions are primarily accountable for measuring, monitoring, mitigating and managing their risks and controls. Processes are in place to ensure weaknesses are escalated to senior management and addressed, supported by the three lines of defence model.
- IT operations. Centralised functional control is exercised over all IT developments and operations. Common systems are employed for similar business processes wherever practicable.
- Functional management. Global functional management is responsible for setting policies, procedures and standards for the risks.
- Internal Audit. The establishment and maintenance of appropriate systems of risk management and internal control is primarily the responsibility of business management. The Global Internal Audit function, which is centrally controlled, provides independent and objective assurance in respect of the adequacy of the design and operating effectiveness of the HSBC's framework of risk management, control and governance processes across the Entity, focusing on the areas of greatest risk to HSBC using a risk-based approach. The Head of Internal Audit reports to the Chairman of the Audit Committee and administratively to the Chief Executive.
- Internal Audit recommendations. Executive management is responsible for ensuring that recommendations made by the Global Internal Audit function are implemented within an appropriate and agreed timetable. Confirmation to this effect must be provided to Global Internal Audit
- Reputational risk. Policies to guide management at all levels in the conduct of business to safeguard the Entity's reputation are established by the Board and its committees, subsidiary company boards and their committees and senior management. Reputational risks can arise from a variety of causes including environmental, social and governance issues, as a consequence of operational risk events and as a result of employees acting in a manner inconsistent with HSBC Values. HSBC's reputation depends upon the way in which it conducts its business and may



be affected by the way in which clients, to which it provides financial services, conduct their business or use financial products and services.

The Audit Committee and the Risk Committee review the effectiveness of Internal Control and periodically informs to the Management Board about the latter. Among the main processes used by the Committee in its revisions are: periodical reports of the Heads of functions with key risks, annual revision of the performance of internal control against key HSBC indicators, including financial and non-financial controls, periodical confirmations from Management that no significant losses have taken place, contingency or uncertainty caused by deficiencies of the internal controls, Internal Audit reports, External Audit reports and Regulatory reports.

The Risk Committee monitors the status of top and emerging risks and considers whether the mitigating actions put in place are appropriate. In addition, when unexpected losses have arisen or when incidents have occurred which indicate gaps in the control framework or in adherence to HSBC policies, the Risk Committee and the Audit Committee review special reports, prepared at the instigation of management, which analyse the cause of the issue, the lessons learned and the actions proposed by management to address the issue.

The Directors, through the Risk Committee and the Audit Committee, have conducted an annual review of the effectiveness of the system of risk management and internal control covering all material controls, including financial, operational and compliance controls, risk management systems, the adequacy of resources, qualifications and experience of staff of the accounting and financial reporting function and the risk function, and their training programmes and budget. The annual review of the effectiveness of the system of risk management and internal control was conducted with reference to COSO principles functioning as evidenced by specified entity level controls. A report on the effectiveness of each entity level control and regular risk and control reporting was escalated to the Risk Committee and the Audit Committee from certain key management committees.

The Risk Committee and the Audit Committee have received confirmation that executive management has taken or is taking the necessary actions to remedy any failings or weaknesses identified through the operation of the framework of controls.

### **Risk Management**

Risk management in Financial Group HSBC involves compliance with the norms and regulations on risk management included within the CNBV requirements, as well as with norms established by the Group on a worldwide level whose ultimate objective is to generate value for its shareholders while maintaining a conservative risk profile.

Fundamental to carry out this work is the recognition of the essential precepts for an efficient and integral risks management, including quantifiable risks (credit, market, liquidity and concentration), as well as non-quantifiable, operational risk (technological and legal), under the sights that the basic processes of identifying, measuring, monitoring, limiting, controlling and disclosure will be satisfied.

Bank's Risk management framework in their main subsidiaries, begins with the Council Administration, whose main responsibility is the approval of objectives, alignment and policies relative to the topic, such as the determination of risk exposure limits which are supported by the ALCO and RMC committees.

#### **Assets and Liabilities Committee (ALCO)**

This committee meets monthly, chaired by Bank General Manager and having the Group Executive Directors as members. These Directors are the heads of the bank's main business lines (RBWM, CMB, and GBM), and support areas like Treasury, Finance, Balance Management and Planning.

ALCO is the main vehicle to achieve the objectives of an adequate assets and liabilities management. It has the following objectives:

- To provide strategic direction and assure the tactical monitoring of a structure balance that fulfills the objectives within the pre-established risk parameters.
- ▶ To identify, monitor, and control all relevant risks, including information generated by RMC.
- ▶ To disseminate the information that is required to make decisions.
- ▶ General review of funds sources and destinations.

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- ► To determine the most likely environment for the bank's assets and liabilities along with contingency scenarios to be used in planning activities.
- ► To evaluate rates, price alternatives and portfolio mixes.
- To review and take on the responsibility for: assets and liabilities distribution and maturity dates; interest margin size and position; liquidity levels and economic profit.

Local Assets and Liabilities Committees, as Mexico, report directly to the Group Finance Department in London as a way to strengthen the decision making process.

#### Risk Management Committee (RMC)

The HBMX Board established the Risk Management Committee with the objective of controlling and managing the different types of risk to which this Institution is subject. According to the guidelines for Risk Administration established by the Comisión Nacional Bancaria y de Valores ("CNBV"), the RMC carries out the following functions. The Committee shall meet monthly and usually on the fourth week of the month.

The Committee is composed by one Board Member, the HBMX CEO, the responsible of the UAIR ("Unidad para la Administración Integral de Riesgos") and the Head of Audit (has the right to voice but not vote). High-level HBMX officials will be participating; they have the right to voice but not to vote. Including LAM CRO, Head of RBWM HBMX, Head of CMB HBMX, Head of Global Markets HBMX, Head of Private Banking HBMX, Director of Legal HBMX, and Subdirector MX CRAO (Secretary). The Committee is chaired by a Board Member.

#### Objectives and responsibilities:

- Monitor current risks with the potential to have an impact on the Company's operation, evaluate its likelihood and effect on our financial results or reputation. Also, develop a focused and integrated methodology for the identification of such risks within HBMX.
- Propose solutions for improving risk profile and review risk strategies for mitigating specific or material risks.
- Develop a clear view of the overall risk profile and trends in credit, market, liquidity, insurance, operational and reputational risks and internal controls within HBMX which might have an impact on our long term business strategy.
- ▶ A Risk-focused process to manage material risks, contingencies and mitigating actions, and consolidate risk reporting as an input to the ALCO process.
- Approve and propose to the Board the changes in policies and guidelines for integral risk administration, in accordance with CNBV rules and regulations.
- Approval of the maximum tolerance for market risk, credit risk and other risks considered acceptable for the Bank in relation to derivative trading operations.
- ▶ The RMC reviews and approves goals, operations and control procedures, as well as required risk tolerance levels, based on market conditions.
- ▶ Authorize the Terms of Reference (TOR) of the Committees that report into the RMC, including the authorization of its members, as well as providing guidance and overseeing their activities.
- Approve the methodologies for measuring and identifying all types of risk.
- Approval of changes to the provisioning methodologies including Economic Factors and Emergence Periods.
- Develop and modify the objectives, guidelines and policies on credit management and loan origination.
- Review open significant issues to be included in the CEO Attestation (as per the timing of the CEO Attestation) and monitor the resolution of these issues.
- Appoint and remove the Head of the UAIR ("Unidad para la Administración Integral de Riesgos"). The appointment or removal shall respectively be ratified by the Board of the Company.
- ▶ Report to the Board, at least quarterly, on the exposure to the risk assumed by the Company, as well as the failure of exposure limits and Risk Appetite.
- ▶ Ensure, at all times, knowledge by all staff involved in risk decisions, on the Risk Appetite and levels of Risk Tolerance.
- ▶ Risk monitoring and reporting material risk trends in Credit, Market, Liquidity, Insurance, Asset Management, Private Banking, Reputational, Sustainability, Strategic and Operational risk and Internal Controls, including Financial Crime Compliance, Regulatory Compliance and Security & Fraud related matters and Audit issues, which have an impact on the Company's subsidiaries, or have a local or wider Regional / Group impact.
- ► Monitor current risks that could have an impact in the legal entities that comprise "GrupoFinanciero HSBC Mexico S.A. de C.V.", according to the frequency defined for each entity.



#### **Unit for Risk Management (UAIR)**

The Risk Committee to conduct the Risk Management will have a specialized unit whose purpose is to identify, measure, monitor and report quantifiable risks faced by the institution in its operations.

The Unit for Risk Management will be independent of the business units in order to avoid conflicts of interest and ensure adequate separation of responsibilities. The functions of this unit are not centralized in one area alone; there is a specialist for each risk area, which periodically reports the results of his administration to the Risk Committee and the Board of Directors.

The official designated by the Board of Directors responsible for risk management, is the Deputy Chief Risk Officer or CRO (Chief Risk Officer), who will be responsible for coordinating the various areas responsible for each one of the various risks for compliance.

#### **Market Risk Management**

#### **Qualitative Information**

Description of the qualitative aspects related to the Integral Management of Risks processes:

Market risk management at HSBC consists of identifying, measuring, monitoring, limiting, controlling, reporting and revealing the different risks the institution is facing.

The Board of Directors includes a Risk Committee that manages risk and ensures the operations to be executed in accordance with the objectives, policies and procedures for prudent risk management, as well as within the specific global limits set out by the Board.

Market risk is defined as "the risk that the rates and market prices on which the Group has taken positions – interest rates, exchange rates, stock prices, etc.- will oscillate in an adverse way to the positions taken, thereby causing losses for the Group", that is to say, the potential loss derived from changes in the risk factors will impact the valuation or the expected results of assets and liabilities operations or will cause contingent liabilities, such as interest rates, exchange rates, and price indices, among others.

The main market risks the Group is facing can be classified as follows:

- ▶ Foreign exchange or currency risk. This risk arises in the open positions on different currencies to the local currency, which generates an exposure to potential losses due to the variation of the corresponding exchange rates.
- ▶ Interest rate risk. Arises from asset and liability operations (real nominal or notional), with different expiration dates or re-capitalization dates.
- ▶ **Risk related to shares.** This risk arises from maintaining open positions (purchase or sale) with shares or share-based instruments, causing an exposure to changes in share prices and the instruments based on these prices.
- ▶ Volatility risk. Arises in the financial instruments that contain options, in such a way that the price (among other factors) depends on the perceived volatility in the underlying price of the option (interest rates, actions, exchange rate, etc.).
- ▶ Basis or margin risk. This risk arises when an instrument is utilized for hedging and each one of them is valuated with different rate curves (for example, a government bond hedged with a by-product of inter-bank rates) so that its market value may differ from each other, generating an imperfect hedge.
- ▶ Credit Spread risk. This is the risk that mark-to-market value of a corporate bond, inter-bank bond or sovereign debt in foreign currency, decreases due to changes in the credit quality perception of the issuer.

#### Main elements of the methodologies employed in the management of market risks:

HSBC has decided to use Value at Risk (VaR) and the "Present Value of a Basis Point" (PVBP) in order to identify and quantify Market Risk. Both measures are monitored daily, based on market risk exposure limits set by the Board of Directors and marking-to-market all trading positions.



#### Value at Risk (VaR)

VaR is a statistical measure of the worst probable loss in a portfolio because of changes in the market risk factors of the instruments for a given period of time; therefore the calculation of VaR implies the use of a confidence level and a time horizon. VaR is obtained by Historical Simulation through full valuation, considering 500 historical daily changes on market risk factors. The Board of Directors has determined a confidence level of 99% with a holding period of one working day, therefore the VaR level becomes the maximum likely loss in a day with a 99% confidence level.

#### Present value of a Basis Point (PVBP) and zero PVBP (z-PVBP)

PVBP is a measure of market risk exposure arising from movements in interest rates. This measure illustrates the potential loss by movements of a basis point in interest rates involved with the pricing of financial assets and liabilities, by revaluating the whole position exposed to interest rates.

Zero PVBP (z-PVBP) aims to measure the effect of movements in interest rates on the financial instruments exposed to them. This way, z-PVBP assumes the scenario of an increase of one basis point in the zero rates from the curve.

#### Spread over yield risk

Spread over yield risk is understood as the possible adverse fluctuation in the market value of positions in financial instruments quoted with an over yield (Mexican floating government bonds), arising from market fluctuations in this risk factor.

#### **Basis Risk**

Basis / Spread risk is a term used to describe the risk arising from the move of a market (by its internal factors) against other markets. Basis risk increases when an instrument is used to hedge another one and these two instruments are priced with different interest rate curves.

These differences arise because of the diverse features between the markets, among them:

- ► Regulation
- Each Market Restrictions
- Calendars
- Market Conventions (term basis in interest rates)
- Others

#### **Credit Spread Risk (CS01)**

Credit spread risk or CS01 is used to describe the risk of holding private sector issued securities in the trading books that can change in value as a function of changes in the perceived creditworthiness of the respective issuer.

This market perceived credit quality of those corporate bonds is reflected in a spread over the risk free rate for those securities. HSBC uses limits to manage and control the corporate spread risk on its trading books.

#### Vega or implied volatility risk

HSBC takes positions on instruments that are price sensitive to changes in market implied volatilities such as interest rate and foreign exchange options. Vega limits are used to control the risk against changes in market implied volatilities.

#### **Extreme Conditions Tests (Stress Test)**

These are models that take into account extreme values that sporadically occur, therefore they are highly improbable according to probability distributions assumed for the market risk factors, but if these extreme events occur could generate moderate to severe impacts. The generation of stress scenarios in HSBC, for the analysis of the sensitivity of positions and their risk exposure to interest rates, is carried out by considering hypothetical scenarios. Both negative and positive changes in interest rates are considered in order to fully measure the impact on the different portfolios.



Besides this calculus, a linear extrapolation is done using the z-PVBP based on hypothetical extreme scenarios (assuming that the portfolio is completely linear) to compare both results and obtain portfolio's implied convexity. Also stress test is done in foreign exchange and equity positions.

#### Validation and Calibration Methods for Market Risk models:

Aiming to timely detect any decrease in the forecasting quality of the model, automatic data loading systems are used, in such a way that no manual feeding is required. Besides, in order to prove the reliability of the VaR calculation model, a back testing is carried out, which consists of evaluating that the maximum forecasted losses do not exceed, in average, the established confidence level, contrasting the P&L that should had been generated if the portfolio had remained constant during the VaR's forecast horizon.

In the PVBP case, this is compared with the portfolios' sensitivity to market quotes. The obtained results have shown that the models are reliable. Also, with the purpose to reinforce the validation and verification of the risk factors, we design a selected set of matrices showing that risk factors' behavior are in line with the predominant financial market prices and consistent with the previous day values.

#### **Applicable portfolios:**

For a detailed and accurate portfolio management, HSBC Mexico Market Risk Management Department, uses the international standards (IAS) and local standards (local GAAP) to obtain an effective market risk management. The division between accounting schemes has strict control and every portfolio is perfectly well suited and identified in each accounting standard. This division allows calculating any market risk measure (sensitivity measures, potential loss measures and stress test) in sub portfolios in line with the accounting.

The Market Risk management calculates the VaR and the PVBP for the total Bank portfolio and for the specific "Accrual" and "Trading Desk" portfolios.

The VaR is calculated for each one of the mentioned portfolios and is also itemized by risk factors (Interest Rates, Exchange Rates, Interest Rates volatilities, FX volatilities, Credit Spread and Equities).

The PVBP risk is presented by interest rate and portfolio subdivision (Accrual and Trading Desk).

The stress tests are carried out for the Bank's portfolio and for the "Trading Desk" and "Accrual" portfolios. Besides a special stress test for Available for Sale Securities (AFS) and for Hedging Securities (CFH) is carried out.

#### **Quantitative Information**

Below, the market VaR and the Bank's PVBP will be presented and their subdivisions in the "Trading Desk" and "Accrual" portfolios for the first quarter of 2016 (millions of dollars).

The following VaR and PVBP limits belongs to the latest updating Limit Mandate of Market Risk previously approved both by the Board and for the Risk Committee.

Value at Risk of Global Market (VaR) (Considering all Risk Factors)							
	Bank		Trading	Trading Intent		Accrual	
	Average 1Q16	Limits*	Average 1Q16	Limits*	Average 1Q16	Limits*	
Combined	10.00	28.00	1.77	9.00	9.66	28.00	
Interest Rate	7.62	28.00	1.45	8.00	8.02	26.00	
Credit Spread	4.27	9.00	0.84	2.00	3.51	8.00	
FX	0.44	6.00	0.38	6.00	N/A	N/A	
Volatility IR	0.06	3.80	0.05	1.80	0.02	2.00	
Volatility FX	0.01	1.60	0.01	1.60	N/A	N/A	
Equities	0.01	2.50	0.01	2.50	N/A	N/A	

 $N/A = Not \ applicable$ 

<sup>\*</sup> Absolute Value of March 31, 2016



#### Value at Risk of Global Market (VaR) (Last quarter comparison) **Average** 31-Dec-15 31-Mar-16 Limits\* Average 1Q16 4Q15 **HBMI** 15.59 10.70 28.00 17.84 10.00 14.89 9.57 28.00 16.60 9.66 Accrual Trading Intent 1.06 2.23 9.00 1.72 1.77

N/A = Not applicable

The Bank's VaR at the end of the first quarter of 2016 changed 31.37% versus the previous quarter. During the quarter the VaR remained under the limits.

The Bank's average VaR for the end of the first quarter of 2015 changed 43.95% versus prior quarter. During the quarter the average VaR was within the limits.

#### Comparison of Market VaR vs. Net capital

Below a chart comparing the market VaR versus net capital is presented for December 31, 2015 and March 31, 2016 (in millions of dollars).

# Market VaR vs. Net Capital Comparison Net capital in million dollars

	31-dec-15	31-mar-16
Total VaR*	17.84	10.00
Net Capital**	2,732.08	2,799.63
VaR / Net Capital	0.65%	0.36%

<sup>\*</sup> The Bank's quarterly VaR average in absolute value

The average market VaR represents 0.36% of the net capital in the first quarter of 2016.

Present Value for 1bp (PVBP) for Mexican Pesos Rates						
	31-Dec-15	31-Mar-16	Limits*	Average 4Q15	Average 1Q16	
Bank	(0.720)	(0.578)	1.780	(0.880)	(0.373)	
Accrual	(0.794)	(0.637)	1.330	(0.862)	(0.454)	
Trading Intent	0.074	0.068	0.450	(0.018)	0.081	

<sup>\*</sup> Absolute Value of March 31, 2016

The bank's MXN Rate PVBP for the first quarter of 2016 changed -19.72% versus previous quarter. Bank's average PVBP for the fourth quarter of 2015 changed -57.61% versus previous quarter.

<sup>\*</sup> Absolute Value

<sup>\*\*</sup> The Bank's Net Capital at the close of the quarter



Present Value for 1bp (PVBP) for USD Rate							
	Average 4Q15 Average						
	31-Dec-15	31-Mar-16	Limits*				
Bank	(0.002)	0.006	0.455	0.031	0.056		
Accrual	0.046	0.024	0.295	0.036	0.038		
Trading Intent	(0.048)	(0.018)	0.160	(0.006)	0.018		

<sup>\*</sup> Absolute Value of March 31, 2016

The bank's USD Rate PVBP for the first quarter of 2016 without changed -400.00% versus previous quarter. Bank's average PVBP for the first quarter of 2016 changed 80.65% versus previous quarter.

Present Value for 1bp (PVBP) for UDI Rates								
		Average 4Q15 Average						
	31-Dec-15	31-Mar-16	Limits*					
Bank	(0.053)	(0.090)	0.155	(0.038)	(0.070)			
Accrual	(0.006)	(0.014)	0.050	(0.007)	(0.009)			
Trading Intent	(0.047)	(0.078)	0.105	(0.031)	(0.061)			

<sup>\*</sup> Absolute Valueas of March 31, 2016

Bank's UDI Rate PVBP for the first quarter of 2016 changed 69.81% versus prior quarter. Bank's average PVBP for the fourth quarter of 2015 changed 84.21% versus previous quarter.

#### **Liquidity Risk**

#### **Qualitative Information**

Liquidity risk is generated by gaps in the maturity of assets and liabilities of the institution. The liabilities considering the customer deposits, both current and time deposit accounts, have different maturities than the assets considering the loan portfolios and the investment in securities.

HSBC has implemented liquidity ratio limits, both in national currency and in U.S. dollars. These liquidity ratios are calculated on a monthly basis and compared with the limits permitted by the Asset and Liability Committee and confirmed by the HSBC Group. Additionally, the institution conducts a daily review of the cash commitments and the requirements of major customers to diversify funding sources.

HSBC monitors the Liquidity Coverage Ratio (LCR DA) required by the EBA (European Banking Authority) Delegated Act and the Coeficiente de Cobertura de Liquidez (CCL) required by local liquidity rules for liquidity risk measurement, both metrics calculated on a monthly basis.

The institution has developed and implemented since 2003 a Liquidity Contingency Plan that defines the possible contingency levels, the officers responsible for the plan, the steps to be followed in each different scenario and the alternate sources of funding the institution would have available. This plan was substituted by the Contingency Funding Plan as required by local regulation and Group guidance.

The Contingency & Funding Plan is subject to approval every year by the ALCO and the Board. It contains all the elements required by the CUB (Annex 12C) and Group's requirements based on the international experience it counts with, for example: Trigger events, crisis management team, and specific members' responsibilities, action plans, funding sources by availability, capacity and costs, internal and external communication plans and CNBV notification templates in case of activation.

In order for every member to have a clear understanding of their functions within the plan, personal meetings are held on a semi-annual basis before the plan is subject to Board approval.



On December 31, 2014 new regulations about liquidity risk requirements for banks were published. Those rules include the implementation of local LCR (Coeficiente de Cobertura de Liquidez – CCL) in line with the proposal set by the BCBS. The rules have been mandatory since January 1, 2015.

Based on new regulations published on December 31<sup>st</sup> 2015(Resolución que modifica las Disposiciones de Carácter General sobre los Requerimientos de Liquidez para las Instituciones de Banca Múltiple) the following changes were implemented: derivatives flows calculation with a look back approach and reduction in uncommitted facilities weightings. The changes were implemented in accordance to the regulation requirement.

#### **Quantitative Information**

Local LCR (CCL) as of March 31<sup>st</sup> 2016 was 127.7%, which is above regulatory minimum of 70% (applicable for 2016).

Liquidity coverage ratio (LCR DA) as of March 31sr 2016 was 163.64% which is above Group's internal minimum and regulatory minimum of 80% applicable for 2016).

#### **Interest Rate Risk**

#### **Qualitative Information**

Interest rate risk is generated mainly by rates' repricing gaps and asset and liabilities maturities from Financial Group HSBC, referred from now on as "Group". This can produce volatility in the upcoming NII (Net Interest Income) and in the P&L Statement, as a result of the movements in interest rate risk.

Derived from that and due to interest rate risk in the banking book management from Group, on a quarterly basis the following two internal metrics are calculated:

NIIS (Net Interest Income Sensitivity)

NIIS is the income sensitivity measure with respect to movements in interest rates, it includes on-balance portfolios and off-balance; including available for sale securities (AFS).

In the metric's calculation, simulations of the net interest income are generated for the following 12 months and in different scenarios specified by Group, a +/-25Bp ramp Quarterly up to +/-100Bp and a second scenario in which a parallel movement +/-100Bp to the reference curve is assumed at the moment of the analysis.

Given the metric and the methodology applied, it must be considered:

- ▶ A 0% floor, for really low rates and whose negative movement may result in a negative rate.
- Loan and Deposits projections for both the base scenario and any shocked scenario should be based on a static balance sheet assumption applied to the opening balance sheet.
- Businesses' related assumptions, reinvestment perspectives and existing and new portfolios pricings' must be captured.
- ▶ Internal transfer pricings rate transactions and derivatives deals (CFH/FVH), the latest must be treated within the contractual profile.

#### EVE (Economic Value of Equity)

- ▶ EVE is the sensitivity measure that shows the impact related to different scenarios defined by HSBC Group over the economic value of equity relative to the Capital. Metric's scope includes: on and off-balance portfolios, except for those available for trading and capital related.
- However, in line with Group's guidance, equity securities treated as debt for accounting purposes must be taken into account.
- Metric's calculation must consider portfolio maturity scenario, therefore equity and interest flows must be generated for the different rate scenarios (+/-200Bp). These flows will later be calculated at present value in order to generate a differential with the base scenario and the Bank's asset and liabilities portfolios.



Given the metric and the methodology applied, it must be considered:

- ▶ A 0% floor, for really low rates and whose negative movement may result in a negative rate
- AFS securities must be forecasted with respect to main value/notional.
- Derivatives deals (CFH/FVH/NQH must be treated within the contractual profile.

#### Considerations

#### Both metrics contemplate:

- Items without specific maturity (e.g. demand deposits) which will be used in the rate repricing and maturity, the stable amount and the behavioural term defined with an internal model approved and reviewed annually by the Asset and Liability Committee (ALCO).
- Items with prepayment options, whose methodology must be reviewed and approved annually by the ALCO.
- Forward Interest Rates which will be used as market benchmarks.
- Specific assumptions related to each stress scenario that allow to fix the interest rate to new or existing volumes.
- Limits

Limits are applied to control Group's interest rate risk, from each of its portfolios and books. Those limits have been approved by ALCO and allow to have a valid reference in order to monitor the Bank's actual risk appetite situation.

#### **Qualitative information**

NIIS (Net Interest Income Sensitivity)

Concept	oncept -100bps Parallel		+100bps Parallel	+100bps Ramp			
Annual Impact	-883 -424 412		412	903			
-100bps Paralle	-100bps Parallel: reduction of 100 basis points in parallel in all the curve.						
-100bps Ramp:	reduction of 100	basis points in	a ramp of 25bps p	oer quarter.			
+100bps Parallel: increase of 100 basis points in parallel in all the curve.							
+100bps Ramp: increase of 100 basis points in a ramp of 25bps per quarter.							
MXN Millons							

EVE (Economic Value of Equity)

#### **Economic Value of Equity (EVE)**

#### Impact in EVE considering an increase of 200bps in the discount rate

Cocept	Assets	Liability	Net
Impact	-8,718	3,904	-4,814
Capital			47,178
Impact / Capital			-10.2%
MXN Millons			

#### **Credit Risk**

#### **Qualitative Information**

HSBC Mexico (HBMX) develops, implements and monitors credit risk models and tools for credit risk management and portfolio monitoring and analysis. The main objective of this type of management is to have good information on the quality of the portfolio to take opportunistic measures to reduce the potential losses due to credit risk, complying at the same time with the policies and standards of the Group, Basel II and the CNBV.



Credit risk is defined as the risk that a customer or counterpart cannot or does not want to comply with a commitment celebrated with a member or members of the Group, i.e. the potential loss due to the lack of payment from a client or counterpart.

For correct credit risk measurement, HSBC has credit risk measurement methodologies, as well as advanced information systems. In general, the methodologies separate the customer risk (probability that a customer will default to his/her payment commitments: Probability of Default) from the transaction risk (risk related with the structure of the credit, including principally the value and type of guarantees).

In addition, HSBC Mexico has developed policies and procedures that include the different stages of the credit process: evaluation, authorization, origination, control, monitoring and recovery.

#### Models and Systems used for the quantification and Credit Risk management

#### **Commercial Portfolio**

#### 1. Credit Risk Preventive Provisions

HSBC Mexico adopted from June 2013 new rules for estimating credit loss provisions established by CNBV in the "Disposiciones de carácter general aplicables a las instituciones de crédito" (Circular Única de Bancos, CUB), which set up an Expected Loss approach.

#### 2. Internal Management Models

Through an extensive methodological review process by HSBC Group experts, HSBC Mexico has different models for internal risk management, developed to encompass the three key parameters of Credit Risk:

- 1. Probability of default (PD),
- 2. Loss Given default (LGD),
- 3. Exposure at default (EAD)

These models are internally evaluated and monitored on a quarterly basis to assess their performance and their proper application, so as to carry out necessary adjustments.

With respect to the Probability of default Model (PD), the monitoring intents to make sure that this model is still differentiating customers that comply with the acquired HSBC obligations of those who will not, ordering the customers by appropriate risk levels. In addition, the model quantification is validated by comparing with the observed default rates to know its accuracy.

On the other hand, for the Exposure at Default and Loss Given Default Models, validates that the loss estimations in which the institution may be incurred in the event that the customer fails be more precise with a sufficient degree of conservatism.

It is important to note that each models version is subject to the HSBC Group expert review and the approval process of this are attached to the standards established by the Group.

#### 2.1. Probability of default Model (PD)

During 2014 Mexico has developed one new model for assessing the Credit Risk of the customers of Commercial Portfolio that are local Corporate or Corporate, this new model was implemented in January, 2015. This model was developed based on a statistical analysis of different variables: economic factors, financial and qualitative variables, these last differentiating the customers by size.

In addition to the aforementioned model, HSBC Mexico has implemented the following global models that were developed by HSBC Group Head Office.



- A model for global customers to assess the corporate counterparties with annual sales equal or above to US\$1,000m (GLCS).
- Another one to assess Bank Financial Institutions (RAfBanks).
- And eleven more, were implemented to assessing Non-Banking Financial Institutions (NBFI Models).

The implementation of the abovementioned models was done along with the customers risk grading framework, known as Customer Risk Rating (CRR), which contemplates 23 levels, of which 2 are for customers in default.

The framework includes a direct correspondence to Probabilities of Default and permits a granular measurement of the customer's credit quality.

The Probability of Default models included in the internal rating system are monitored on a quarterly basis with the aim of examining their proper performance, and if the monitoring results are not as expected according to HSBC Group standards, some action plans are taken to meet the established guidelines.

The global models, GLCS, RAfBanks y NBFI Models, are associated to low default portfolios, so it is not possible to measure their performance, but a monitoring is performed on their override rates, which are within the thresholds that have been established by HSBC Group.

#### 2.2. Loss Given default Model (LGD)

Regarding to the Loss Given Default (LGD) estimation, which represents the economic loss as a percentage of the Exposure at Default that HSBC Mexico will face at the time a customer defaults, HSBC Mexico developed a local model for assessing the Middle Market Enterprises and Corporate customers. In addition, for Bank Financial Institutions HSBC Mexico has implemented a model developed by Group HSBC Head Office.

The most recent monitoring shows a low correlation (3.06%) between the observed and estimated LGD.

#### 2.3. Exposure at default Model (EAD)

For Exposure at Default (EaD) estimation, HSBC México also developed a model for Middle Market Enterprises and Corporate customers. The Exposure at Default estimation for Banking Financial Institutions is based on the guidelines established by the Group HSBC.

Based on the last monitoring performance of this model shows a relatively low correlation (51.7%) between the values of the observed and estimated EaD.

#### 3. Credit Evaluation Systems

In order to establish a better infrastructure management and risk measurement for the Commercial Portfolio, HSBC Mexico uses a risk evaluation tool called *Moody's Risk Analyst (RA)*, which allows an assessment of the credit quality of customers based on its financial and qualitative information.

Furthermore, HSBC Mexico has a system used at global level to manage, control and monitor the commercial credit approval process known as *Credit Application and Risk Management (CARM)* through which the majority of the cases are approved. With this system the status of a credit application can be consulted in any stage of the credit process.

In addition, and with the objective of enhancing the management of guarantees of the Commercial Portfolio, it is used a system called "Garantías II". Finally, it is important to mention that HSBC Mexico also has a system that controls the limits and utilization of credit facilities since their origination, "Líneas III".

With the aim to ensure consistency in the local provisioning process of the Commercial and Financial Institutions Portfolios, the Risk Application was implemented in HSBC Mexico during the first quarter of 2015.



#### **Quantitative information**

Regarding to the average balance of the Commercial Portfolio as of 31 March 2016, it is MXN207,254m, showing an increase of MXN8,724m (or 4.39%) compared to the previous quarter.

The Expected Loss of the Commercial Portfolio as of 31 March 2016, is MXN13,700m, showing an decrease of MXN227m (or -2%) compared to the figure reported in the previous quarter.

It is detailed below the average balance and Expected Loss for the Commercial Portfolio by line of business:

MXNm

Business Line		y Average ance	V	AR	Bala	ance	VA	ıR	Expect	ed Loss	v	AR
2	4T2015	1T2016	(\$)	(\$)	(%)	Dec-15	(\$)	(%)	Dec-15	Mar-16	(\$)	(%)
\$95,861	\$98,065	\$101,049	\$2,984	\$1,199	1%	\$11,116	\$1,199	1%	\$11,116	\$11,219	\$103	1%
\$92,817	\$99,720	\$105,473	\$5,752	\$3,052	3%	\$2,881	\$3,052	3%	\$2,881	\$2,551	-\$330	-11%
\$825	\$746	\$732	-\$13	-\$97	-12%	\$0.059	-\$97	-12%	\$0.059	\$0.051	-\$0.01	-14%
\$189,503	\$198,531	\$207,254	\$8,724	\$4,155	2%	\$13,997	\$4,155	2%	\$13,997	\$13,770	-\$227	-2%

<sup>\*</sup> The Balance and Average Balance includes the contingent exposures,

#### **Retail Portfolio**

#### **Qualitative Information**

The efficiency evaluation of the origination models for the consumer and mortgage portfolio is done periodically: the population being evaluated is compared to the one used in the development of the models, that the model can distinguish clients with good behaviour form those with bad, and that the model continues assigning high scores to clients with a low risk. If a low efficiency is detected in a model, it is recalibrated or replaced.

Within the retail credit risk management activities, several metrics about portfolio profiles and performance are reported on a monthly basis. These reports are divided by product and include general statistics of the portfolio as delinquent status, vintages analysis, and origination strategies, expected loss, among others. The expected loss approach adopted of the Credit Cards and Mortgages portfolios was developed under the Basel II Internal Rating Based approach. The rest of the portfolios adopted a bi dimensional framework that associates a Probability of Default and a Loss Given Default to every loan.

#### **Quantitative information**

The Expected Loss of RBWM portfolio as at 31 March 2016 is MXN5,057m, Credit Cards is MXN2,848m Other Retail is MXN1,950m and Mortgage MXN259m

#### **Operational Risk**

#### **Qualitative Information**

Operational Risk is the risk of loss resulting from inadequate or failed internal processes, people and systems or from external events, including legal risk.

The corporate governance structure which supports the Operational Risk function relies on the Risk Management Committee (RMC), which is responsible for the fulfilment of applicable norms and regulations in force as well as to understand the institution's risk profile, to establish risk management priorities, to assess the strategies and mitigation plans and to monitor the evolution of operational risks' behaviour and their mitigating actions.

The Group adopts a 'Three Lines of Defence' model to ensure that risks and controls are properly managed within the risk appetite stated by Global Businesses, Global Functions and HOST (HSBC Operation Technology & Services) on an on-going basis. The model delineates management accountabilities and responsibilities over risk management and the

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control environment. This model should be applied with common sense, considering the structures of the Group's business and support areas.

#### First Line of Defence:

The First Line of Defence comprises predominantly the management of Global Businesses and HOST who are accountable for their day to day activities, processes and controls. It also includes the supporting areas regarding their specific responsibility but excluding the advisory activities to the businesses.

Within this first line, all the employees must be alert regarding the operational risks and operational risk incidents during the execution of their daily responsibilities. Additionally, the Heads of the Global Businesses / Global Functions are responsible for the operational risk management of the processes under their management. The operational risk management includes mainly:

- The identification and assessment of the risks and operational controls in line with the Risk and Control Assessment Policy.
- The identification and escalation of incidents according to the corresponding internal policy, and the implementation of mitigating actions in order to avoid their possible repetition in the future.
- The identification of control problems corresponding to their activities and the establishment of action plans to fix them, or to formalise risk acceptances when those plans are not feasible.

The line managers must also identify and asses the operational risks and controls as part of their decision – making process. The operational risks and controls must be continuously monitored, including:

- Risks and controls of critical processes.
- Risks and controls of main projects.
- Purchasing of businesses and due diligences.
- Business initiatives, including new products or significant changes to the existing ones.
- Planning and budgeting processes.
- Outsourcing agreements, supplier's selection and usage of internal products.

To carry out these monitoring activities, BRCMs (Business Risk and Control Managers) could be nominated in key businesses and processes within this first line in order to oversee the implementation of the operational risk management framework.

This monitoring of key controls can be performed using different approaches, as for example thematic reviews of a particular process, specific control testing or the analysis of KRIs (key risks indicators).

The BRCMs must develop yearly a detailed monitoring plan which has to include the monitoring activities to be carried out the following year. This plan must be subject to be reviewed and updated according to the circumstances, with the aim of ensuring that the monitoring activities performed are in line whit the entity's risk profile.

#### **Second Line of Defence:**

The Second Line comprises predominantly the Global Functions whose role is to ensure that the Group's Risk Appetite Statement is observed. These supporting areas become the Risk Stewards (SMEs – Subject Matter Experts) on the specific risks. They are responsible for:

- Providing assurance, oversight, and challenge over the effectiveness of the risk and control activities conducted by the First Line, about the risk that they manage.
- Establishing frameworks to identify and measure the risks being taken by their respective parts of the business.
- Monitoring the performance of the key risks, through the key indicators and oversight/assurance programmes against
  defined risk appetite and tolerance levels.



Global Functions must also maintain and monitor controls for which they are directly responsible within their first line of defence activities, as mentioned in the previous item.

Operational Risk provides independent operational risk oversight and owns the Operational Risk Management Framework. They provide holistic operational risk reporting on exposure and appetite to support senior decision making. Operational Risk is also a Risk Steward for certain risk events.

#### Third Line of Defence:

Internal Audit provides independent assurance as to the effectiveness of the design, implementation and embedding of the risk management frameworks, as well as the management of the risks and controls by the First Line and control oversight by the Second Line.

#### **Quantitative Information**

According to the evaluation of operational risks in 2016, HSBC México, S.A. Institución de Banca Múltiple, Grupo Financiero HSBC has a total of 876 risks that have been identified and assessed by the different areas of the Bank. From this inventory 0.57% (5 risks) are considered very high, 2.74% (24 risks) are considered high, 26.83% (235 risks) are considered medium, and 69.86% (612 risks) are considered low.

The institution holds an Operational Risk historical database since 2007, in which operational losses incidents are registered.

The Operational Risk appetite statement for the bank for 2016 amounts to US\$56.1m for Operational Losses and it is monthly monitored through the BSC (Balance Score Card) presented at the Risk Management Committee.

Starting in November 2015 HSBC is calculating the Operational Risk, Risk Weighted Assets (RWAs) using the Alternate Standardised Approach (ASA).

#### **Technological Risk**

HSBC Operations, Services & Technology (HOST) area in Mexico keeps a continuous assessment of technological risk in adherence to local regulations and the HSBC group internal policies. It has in focus addressing local authorities guidelines such as, the ones defined by the Group. Between them are the methodologies related to development and implementation of standard infrastructure that have relation to security guidelines. This is stated on the Functional Instruction Manuals (FIM) of Technology and Security.

HOST is the entity that supplies services and technology solutions for the different channels and the bank business lines. Within the corporate governance schema, HSBC as one of the main functions has the monitoring and assessment of the technological risk to ensure the compliance of local regulation.

The main measures used to control technological risk are:

- Definition of a Governance structure composed by Senior Committees with the orientation of maintaining reasonable control of the technological risk being agile, secure and reliable for all banking services in the different distribution channels.
- II. Keeping different scenarios updated and tested based in the Business Continuity Plan (BCP) and Disaster Recovery Plan (DRP) for those events that require the reinstatement of their operation in alternate sites.
- III. Performing Risk Control Assessment (RCA).
- IV. Information Technology projects are handled through a Group standard methodology named AGILE based on SCRUM, to develop software under an iterative and incremental focus to minimize risks, develop it in short lapses, producing high quality software which is part of the changing business necessities. The usage of AGILE methodology ensures support practices, strategies and engineering IT metrics in the projects.



- V. Management and administration of technological risks and controls through the Business Risk Control Management (BRCM) area specialized into this matters, including operational risk handling, compliance controls for Sarbanes Oxley (SOx) and internal, external and regulatory audit reviews.
- VI. Establishing the risk and performance indicators used to monitor and alert the process owners based in the control trend behavior to ensure the effectiveness of them to mitigating risks.

#### Legal Risk

To manage and mitigate legal risk, in terms of financial loss, penalties and / or reputational damage it has been given detailed attention to the following risks identified as typical of the legal function:

Contractual Risk, is the risk of the Institution suffering financial loss, legal or regulatory action or reputational damage because its rights and/or obligations under a contract to which it is a party are technically defective. Such technical defects include: (a) misrepresentation, (b) inadequate documentation, (c) unintended consequences, (d) unintended breach and/or (e) enforceability.

Notwithstanding the above, Contractual Risk does not include the risk of financial loss, legal or regulatory action or reputational damage caused by: (i) commercial risks in a contract as a result of poor negotiation by the business of the core commercial terms (eg. on price, term, scope etc.); (ii) the business failing to comply with the terms of the contract including as a result of operational error; or (iii) business error or lack of oversight in the pre-contractual process.

- Dispute Adjudication Risk, is the risk of the Institution suffering financial loss or reputational damage due to (a) adverse dispute environment and/or (b) mis-management of disputes.
- Legislative Risk, which is the risk that the Institution fails to or is unable to identify, analyse, track, impact assess or correctly interpret applicable legislation, case law or regulation, or new regulatory, legislative or doctrinal interpretation of existing laws or regulations, or decisions in the Courts or Regulatory Bodies.
- Non-Contractual Rights Risk, which is the risk that the Institution assets are not properly owned or protected or are infringed by others or the infringement by the Institution of another party's rights, and includes: (a) infringement, (b) ownership rights or (c) legal responsibility.

Policies were designed to have controls and procedures to identify measure and manage legal risk in order to avoid financial losses and operational errors. The risk mitigation is sought with the following controls:

#### ► Controls of Contractual Risk

Proper procedures are in place in order to assure that all the documents that generate a contractual relation to the Institution, have been reviewed by an internal or external lawyer, through the required documentation or standard contracts.

All the contracts that are signed by a member of the Institution, which contain restrictions that may affect the business, must have the authorization of the Legal department, according to the level required. Additionally, there are procedures in order to have regular reviews of the standard contracts to assure that those maintain the required clauses.

#### Controls of Dispute Adjudication Risk

Robust procedures have been established in order to assure a proper response to the disputes filled against the Institution and to defend those in an efficient way, being able to take actions in order to protect and maintain the institution's rights, as well as communicating the status of the litigation cases to the General Counsel.

Practices or procedures are properly documented and placed to ensure that responsibility is not involuntarily admitted in dispute situations and that cannot be inferred from any internal communication or with third parties.

There are procedures and instructions in order to have an immediate notification to the Legal department if any litigation filed against the Institution or employees is commenced and the following actions regarding the lawsuit.

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#### Controls of Legislative Risk

There are implemented procedures and documented practices for monitoring of any changes or amendments to the current legislation or regulation, as well as any court case whose outcome requires changing the procedures or documentation in force.

In this line of work and together with Compliance area, there are implemented the required regulatory changes in order to continue with the operation of the business according with current legislation.

#### Controls of Non Contractual Rights:

There are established procedures in order to assure that the Legal department validates the use of the Group trademarks, local trademarks and Copyrights.

The use of Group and local trademarks by a third party must be previously approved by the Legal department.

A procedure is established for Legal department to be able to verify that the holder of a trademark duly authorized the use of it by the Institution.

The Legal department takes care of all the artistic and literary work that has been generated, either by request of the Institution by an employee or external supplier, or through a posterior acquisition of the patrimonial rights, by means of proper documentation.

Furthermore, institutional policies have been complied, procedures regarding Operational Risk and Internal Control requirements have been established, legal audits have been made, estimations of potential losses derived from adverse judicial resolutions have been carried out and a historical database of judicial rulings containing root-causes and costs has been set up.

#### Anti-money laundering and sanctions-related

In October 2010, HSBC Bank USA entered into a consent cease and desist order with the OCC and the indirect parent of that company, HNAH, entered into a consent cease and desist order with the Federal Reserve Board (the 'Orders'). These Orders required improvements to establish an effective compliance risk management programme across HSBC's US businesses, including risk management related to US Bank Secrecy Act ('BSA') and anti-money laundering ('AML') compliance. Steps continue to be taken to address the requirements of the Orders.

In December 2012, HSBC Holdings, HNAH and HSBC Bank USA entered into agreements with US and UK government agencies regarding past inadequate compliance with the BSA and AML and sanctions laws. Among those agreements, HSBC Holdings and HSBC Bank USA entered into a five-year deferred prosecution agreement with the DoJ, the US Attorney's Office for the Eastern District of New York, and the US Attorney's Office for the Northern District of West Virginia (the 'US DPA'), HSBC Holdings entered into a two-year deferred prosecution agreement with the New York County District Attorney (the 'DANY DPA'), and HSBC Holdings consented to a cease and desist order and HSBC Holdings and HNAH consented to a monetary penalty order with the Federal Reserve Board ('FRB'). HSBC Holdings also entered into an agreement with the Office of Foreign Assets Control ('OFAC') regarding historical transactions involving parties subject to OFAC sanctions and an undertaking with the UK Financial Services Authority, now a Financial Conduct Authority ('FCA') Direction, to comply with certain forward-looking AML- and sanctions-related obligations. In addition, HSBC Bank USA entered into a monetary penalty consent order with FinCEN and a separate monetary penalty order with the OCC.

Under these agreements, HSBC Holdings and HSBC Bank USA made payments totalling US\$1,921m to US authorities. In July 2013, the US District Court for the Eastern District of New York approved the US DPA and retained authority to oversee implementation of that agreement. Under the agreements with the DoJ, FCA, and the FRB, an independent compliance monitor (who is, for FCA purposes, a 'skilled person' under Section 166 of the Financial Services and Markets Act) was appointed to produce annual assessments of the effectiveness of HSBC's AML and sanctions compliance function and HSBC's progress in implementing its remedial obligations under the agreements. Additionally, the Monitor is serving as HSBC's independent consultant under the consent



order of the FRB. In January 2016, the Monitor delivered his second annual follow-up review report as required by the US DPA.

Under the terms of the US DPA, upon notice and an opportunity to be heard, the DoJ has sole discretion to determine whether HSBC has breached the US DPA. Potential consequences of breaching the US DPA could include the imposition of additional terms and conditions on HSBC, an extension of the agreement, including its monitorship, or the criminal prosecution of HSBC, which could, in turn, entail further financial penalties and collateral consequences.

HSBC Bank USA also entered into a separate consent order with the OCC requiring it to correct the circumstances and conditions as noted in the OCC's then most recent report of examination and imposing certain restrictions on HSBC Bank USA directly or indirectly acquiring control of, or holding an interest in, any new financial subsidiary, or commencing a new activity in its existing financial subsidiary, unless it receives prior approval from the OCC. HSBC Bank USA also entered into a separate consent order with the OCC requiring it to adopt an enterprise wide compliance programme.

The settlement with US and UK authorities does not preclude private litigation relating to, among other things, HSBC's compliance with applicable AML, BSA and sanctions laws or other regulatory or law enforcement actions for AML/BSA or sanctions matters not covered by the various agreements.

In February 2016, a complaint was filed in the US District Court for the Southern District of Texas by representatives of US persons alleged to have been killed or injured in Mexico by Mexican drug cartels. The complaint is filed against HSBC Holdings, HSBC Bank USA, HSBC México SA, Institución de Banca Múltiple, Grupo Financiero HSBC and Grupo Financiero HSBC, SA de CV.

The plaintiffs allege the HSBC violated the US ATA by providing financial services to individuals and entities associated with the drug cartels. The HSBC entities have not yet been served with process.

Based on the facts currently known, it is not practicable at this time for HSBC to predict the resolution of these lawsuits, including the timing or any possible impact on HSBC, which could be significant.

### Corporate Sustainability (CSR)

HSBC is committed to being a sustainable bank, for HSBC sustainability means consolidating our business for the long term with the goal of achieving a significant social transformation.

The Bank's efforts to communicate and implement HSBC's sustainability strategy recognizes that the continued financial success of the Group depends on the ability to consider non-financial information in our business. This requires understanding that non-financial issues are not isolated from our core functions and operations but are an integral part of the operation.

The Bank's strategy considers the 3 pillars of Sustainability:

- Economic: alignment with the Ecuador principles and considering the environmental impact of the Group's investments.
- Environmental: Controlling environmental direct impacts and promoting a sustainable culture within its organization.
- 3. Social: Supporting through community investment education, environmental, health and community projects promoting the positive development of the communities where the bank operates.

#### HSBC's actions:

- Contributions to community projects where HSBC operates and thousands of employees get involved by volunteering donating their time and sharing their skills.
- Collaborative work together with suppliers to find new ways to reduce the impact of our operations on the environment. Through the consumption of renewable energy, designing and operating our buildings and data centers more efficiently and reducing waste generation.
- Commitment to reduce our carbon emissions one ton per employee per year by 2020.



 Anticipation and management the risks and opportunities associated with Climate Change, in line with our environment and economy pillars.

In HSBC, the Community Investment focuses its efforts on three main areas: Education, Environment and Health & Community.

- 1. *Education*: Focus on helping children and young people in vulnerable situation to grant access to education; develop life-skills and entrepreneurship, and international and cultural understanding.
- 2. *Environment*: Taking care of the environmental direct impacts and promoting a sustainable culture within the organization.
- 3. *Health and Community*: In 2016, the community investment has expanded its focus, including "Health" category, this as a result of the increasing need in the local communities and the importance for HSBC Mexico employees.

During the first quarter of 2016, HSBC contributed with the growth and development of communities through flagship programs in alliance with Non-Governmental Organizations, achieving great results. These flagship programs are grouped in each of our Sustainability pillars:

#### Education:

• "Just raise your hand", a partnership with ARA and Lazos foundations looking to improve the quality of education and prevent dropout in elementary schools with limited resources.

#### Health and Community:

- "Sumando Valor" inclusion program to hire people with disabilities.
- "Indigenous Program" currently being developed
- "Children with Cancer Program", currently being developed

#### Environment

- HSBC Water Programme, 5 year Global programme with an investment of USD100m alliance with Earthwatch, Water Aid and WWF
- "HSBC Seguros Green Project" and "Cuida tu Ambiente", a projects aim to create an employee environmental task force.

The Bank's Community Investment fund comes from its profit before taxes and customer contributions through HSBC ATM network. Globally, HSBC's policy is to invest 0.5% of its pre-tax profits to social projects.

During the first quarter of 2016, HSBC Mexico offered, through the ATMs network, the possibility to our customers of making real their wish to support a social cause with a donation, raising MXN3.1m on the same period.

#### 150th ANNIVERSARY

As part of the 150th HSBC anniversary during the first quarter of 2016, Corporate Sustainability analyzed the proposed projects for each of the supported causes; Education, Community & Health and Environment.

#### **EDUCATION**

With regards to Education, through the Bank's flagship program, "Just raise your hand", a partnership with ARA and Lazos foundations, the Bank aims to the transformation of school communities, promoting integrated education, avoiding school dropout and improving the education quality in Mexico through child sponsorship. The actions of this program include the infrastructure improvement of schools, teachers' and parent's training and also volunteering activities.

The objective of the Bank's "English Program" in alliance with Bécalos, is to develop professional skills for young people which will enhance their opportunities to find jobs, by providing English online scholarships. In February 2016 the pilot test was launched in 9 Institutos Tecnologicos (public high schools), in 6 states of the republic with the participation of 8,000 students, the pilot ends in May 2016.

#### **HEALTH AND COMMUNITY**

Inspired by the Bank's philosophy to consolidate a Bank supporting the communities where it operates, promoting inclusion and equal opportunities, community support programs driven by the Bank aim to improve the conditions and life quality of the beneficiaries; this is achieved by promoting culture as an expression of human development;



implementing actions to promote women empowerment; strengthening communities to prevent migration; and building a culture where all opinions are valued and respected.

As part of the program "Sumando Valor", in alliance with Corporate Sustainability and Human Resources, during the first quarter of 2016, HSBC Mexico aims to add talent by hiring people with disabilities through partnerships with specialized foundations, such as "FHADI I.A.P." y "Ojos que Sienten A.C.".

Supported by the Bank's social inclusion allies, The UVM University and the Foundations "FHADI I.A.P." and "Vida Independiente A.C.", on February, 20 students initiated the 2<sup>nd</sup> generation of the course "Professional Competences Development for People with Motor Disability". The objective of this course is to develop life and professional skills which will enhance their opportunities to find new jobs.

Through "Indigenous Program" HSBC will support the life skills development of indigenous children by developing entrepreneurship abilities in rural communities.

Finally, with the "Children with Cancer Program" HSBC will support this cause by giving attention to children in vulnerable situation who suffer this disease.

#### **ENVIRONMENT**

The Bank reiterates its commitment to manage the environmental impacts of our business contributing to a stable economy and promoting environmental stewardship in the communities where it operates.

HSBC continues investing resources through the HSBC Water Program (HWP), aiming to look after a basic resource to society: water. It is essential for the Bank to continue in the communities where it operates, helping them grow and thus continue to be present in the economic development of nations

The HWP aims to engage HSBC employees in freshwater quality monitoring to help ensure new practices and policies are implemented to protect freshwater resources. In addition, local partners are supported to address specific local issues related to water.

So far, over 1.2 million people have been supported to access clean water and more than 12,000 water samples have been collected around the world. HSBC Mexico has been an important ally for HWP, being the country which has collected the largest numbers of freshwater samples, supported this year by "HSBC Mexico Taking Care of the Environment", an environmental volunteer programme.

#### VOLUNTEERING

Each year, more employees add to the volunteering program, donating thousands of volunteer hours in their work time and their own time to accompany our community investment where we operate. The program is based on the willingness, commitment, skills and experience of employees.

All projects or programs supported by the Bank and executed by the Corporate Sustainability together with various NGOs, have the volunteer component, supported by the Volunteering Policy which allows and encourages the participation of our employees.

"Colecton" took place during January and February 2016, this project consists on collecting toys in the different buildings and branches in HSBC Mexico, benefitting 8,477 children, involving more than 800 volunteers who donated 5,845 hours, collecting more than 10,500 toys.

#### **CUSTOMER CONTRIBUTION**

HSBC's customers represent a fundamental piece for the Bank, their generosity is the beginning and origin of the better future the Bank aims to build. Through the network of 5,585 ATMs, installed across the country, HSBC offers the possibility to its customers of making real their wish to support a social cause with a donation. This first quarter customers donated for "Just raise your hand", HSBC's education flagship program.



# **Annex A**

Table I		31 Mar 2016
Reference	Common equity Tier 1 capital	
1	Ordinary shares graded for Common equity TIER 1 capital and related	
	surplus	32,768.5
2	Retained earnings	2,785.4
3	Accumulated other comprehensive income (and other reserves)	11,627.8
4	Total Common Equity Tier 1 capital attributable to parent company common shareholders	NA
5	Total minority interest given recognition in Common Equity Tier 1 capital	NA
6	Total group Common Equity Tier 1 capital prior to regulatory adjustments	47,181.7
	Total group Common Equity Tier 1 capital: regulatory adjustments	
7	Prudential valuation adjustments	NA
8	Goodwill, net of related deferred tax liability	-
9	Intangibles other than mortgage servicing rights, (net of related deferred tax liability)	970.1
10	Deferred tax assets (excluding temporary differences only), net of related deferred tax liabilities	-
11	Gains and losses on derivatives held as cash flow hedges	-
12	Actuarial reserve	-
13	Securitisation gain on sale (expected future margin income)	-
14	Cumulative gains and losses due to changes in own credit risk on fair valued liabilities	NA
15	Defined benefit pension fund assets	_
16	Investments in own shares	_
17	Reciprocal cross holdings in common equity	-
18	Investments in the capital of financial entities where the bank does not	119.2
	own more than 10% of the issued common share capital (amount above the 10% threshold)	
19	Significant investments in the common stock of financial entities (amount above 10% threshold)	-
20	Mortgage servicing rights (amount above 10% threshold)	
21	Deferred tax assets arising from temporary differences (amount above 10% threshold)	5,319.4
22	Amount exceeding the 15% threshold	NA
23	which: Significant investments in the common stock of financial	NA
	entities amounting above 10% threshold	
24	which: Mortgage servicing rights	NA
25	which: Deferred tax assets arising from temporary differences	NA
26 A	Local regulatory adjustments which: Accumulated other comprehensive income (and other	1,111.7
	reserves)	
В	which: investments in subordinated debt	-
C	which: Profit or increase on the value of assets acquired on	_
	securitization positions (Institutions originators)	
D	which: Investments in multilateral organisms	-
E	which: Investments in related companies	80.9
F	which: Investments in risk capital	-
G	which: Investments in Mutual funds	9.1
Н	which: own stock acquisition financing	-
		PUBLIC



I	which: Operations that infringe provisions	-
J		1,021.8
ŀ	<u> </u>	-
I	which: Employee participation on deferred profits  which: Relevant related people	-
ľ		-
(	<u> </u>	_
27	Regulatory adjustments to be applied to Common Equity Tier 1	-
	due to insufficient Additional Tier 1 to cover deductions	
28	Total Common Equity Tier 1 capital regulatory adjustments	7,520.5
29	Common Equity Tier 1 capital (CET1)	39,661.2
	Additional Tier 1 capital: Instruments	
30	Additional Tier 1 instruments issued by parent company of group (and any related surplus)	-
31	of which: Classified as capital under applicable accounting criteria	-
32	of which: Classified as liability under applicable accounting criteria	NA
33	Regulatory adjustments to be deducted from Additional Tier 1 capital	-
34	Instruments that meet the Additional Tier 1 criteria issued by subsidiaries	NA
	to third parties that are given recognition in group Additional Tier 1	
35	capital of which: Instruments issued by subsidiaries to be deducted	NA
36	Total Tier 1 capital prior to regulatory adjustments	-
	Additional Tier 1 capital: regulatory adjustments	
37	Investment in own additional Tier 1 capital equity shares	NA
38	Reciprocal cross holdings in additional Tier 1 capital equity	NA
39	Investments in the capital of financial entities where the bank does not	NA
	own more than 10% of the issued common share capital (amount above the 10% threshold)	
40	Significant investments in the capital of financial entities where the bank	NA
	own more than 10% of the issued common share capital	
41	Local regulatory adjustments	-
42	Tier 2 regulatory adjustments which have to be deducted from Additional	NA
40	Tier 1 capital	
43 44	Total Tier 1 capital regulatory adjustments Additional Tier 1 capital (AT1)	-
44	Tier 1 capital (T1=CET1+AT1)	39,661.2
	Tier 2 Capital: instruments and reserves	
46	Tier 2 capital instruments issued by parent company of group (and any	
	related surplus)	1,896.1
47	Tier 2 capital instruments issued by parent company of group to be	
	deducted	4,788.0
48	Instruments that meet the Tier 2 criteria issued by subsidiaries to third	NA
49	parties that are given recognition in Tier 2 capital of which: Instruments issued by subsidiaries to third parties to be	NA
47	deducted from Tier 2 capital	IVA
50	Provisions	1,592.8
51	Tier 2 capital prior to regulatory adjustments	8,276.9
	Tier 2 capital: regulatory adjustments	
52	Investment in own Tier 2 capital instruments	NA
53	Reciprocal cross holdings in Tier 2 capital instruments	NA
54	Investments in the capital of financial entities where the bank does not own more than 10% of the issued common share capital (amount above	NA
		PUBLIC
		i oblio



		PUBLIC
82	Actual instrument limits on AT1 subject to gradual elimination	-
80 81	Actual instrument limits on CET1 subject to gradual elimination Excluded amount on CET1 due to limit (excess over the limit after amortization and maturities)	NA NA
	Capital instruments subject to gradual elimination (applicable only between 1 January 2018 and 1 January 2022)	
	methodology	
79	subject to internal ratings methodology (prior to limits application) Limit of inclusion reserves on Tier 2 capital under internal ratings	_
78	methodology Eligible reserves inclusion on Tier 2 capital with respect to the exposures	-
77	subject to the standardized methodology (prior to limit application) Limit of inclusion reserves on Tier 2 capital under standardized	1,592.8
76	Eligible reserves on Tier 2 capital inclusion with respect to the exposures	-
	Applicable limits on the Tier 2 capital inclusion reserves	
75	Deferred income taxes from temporary differences (net of deferred income tax)	4,498.1
74	Mortgage servicing rights (net of deferred income tax rate)	NA
72 73	Non-significant investments in the capital of financial entities Significant investments in common stock of financial entities	NA NA
72	Amounts below deduction threshold (before risk weight)	27.4
	Basel 3)	
71	Basel 3) Total capital minimum ratio (if different from minimum required by	NA
70	required by Basel 3) Tier 1 capital minimum ratio (if different from minimum required by	NA
69	Common equity Tier 1 capital minimum ratio (if different from minimum	NA
	National minimums (if different from Basel III)	
68	Tier 1 common equity available to cover supplements (as a % of total RWAs)	3.25%
67	Of which: Global systemically important banks (G-SIBs) supplement	NA
66	Of which: Specific bank countercyclical supplement	2.50% NA
65	countercyclical mattress, plus G-SIB mattress; expressed as a % of total RWAs)  Of which: Capital conservation supplement	2.50%
64	Institutional specific supplement (at least should include: the requirement of Tier 1 common equity plus the capital conservation buffer, plus	7%
63	Total Capital (as % of total RWAs)	12.39%
61 62	Common equity Tier 1 Capital (as % of total RWAs) Tier 1 Capital (as % of total RWAs)	10.25% 10.25%
	Capital ratios and supplements	
60	Total Risk-weighted assets	387,065.1
59	Total Capital (TC=T1+T2)	47,938.1
58	Tier 2 capital (T2)	8,276.9
56 57	Local regulatory adjustments  Total Tier 2 capital regulatory adjustments	-
	own more than 10% of the issued common share capital	- 1
55	the 10% threshold) Significant investments in the capital of financial entities where the bank	NA



83	Excluded amount on AT1 due to limit (excess over the limit after	-
	amortization and maturities)	
84	Actual instrument limits on T2 subject to gradual elimination	6,684.1
85	Excluded amount on T2 due to limit (excess over the limit after	4 472 4
	amortization and maturities)	4,473.4

Table III.1

Reference	<b>Balance Sheet concept</b>	Amount
	Assets	619,403
BG1	Cash and deposits in banks	48,153
BG2	Margin accounts	20
BG3	Investment in securities	173,685
BG4	Repurchase agreements	13,939
BG5	Stock borrowing	,
BG6	Derivative transactions	72,077
BG7	Financial assets hedging valuation adjustments	, , , , , , ,
BG8	Net loan portfolio	241,853
BG9	Benefits to be received from trading operations	116
BG10	Other accounts receivable (net)	48,055
BG11	Foreclosed assets	107
BG12	Property, furniture and equipment, net	3,467
BG13	Long term investments in equity securities	4,822
BG14	Long term assets available for sale	-,,,,,,
BG15	Deferred taxes, net	9,817
BG16	Other assets	3,292
	Liabilities	572,221
BG17	Deposits	264,817
BG18	Bank deposits and other liabilities	52,717
BG19	Repurchase agreements	77,288
BG20	Stock borrowing	77,200
BG20 BG21	Collateral sold	23,612
BG22	Derivative transactions	74,821
BG23	Financial liabilities hedging valuation adjustments	74,021
BG24	Debentures in trading operations	
BG25	Other accounts payable	66,848
BG26	Subordinated debentures outstanding	11,176
BG27	Deferred taxes, net	11,170
BG28	Deferred credits	942
	Stockholder's equity	47,182
BG29	Paid in capital	32,769
BG30	Capital gains	14,413
	Memorandum accounts	5,351,361
BG31	Guarantees granted	
BG32	Contingent assets and liabilities	_
BG33	Irrevocable lines of credit granted	261,835
BG34	Goods in trust or mandate	461,087
BG35	Federal government financial agent	101,007
BG36	Goods in custody or under administration	992,458
BG37	Collateral received by the institution	39,972
BG38	Collateral received and sold or delivered as guarantee	39,172
BG39	Third party investment banking operations, net	40,017
BG40	Suspended interest on impaired loans	238
BG40 BG41	Other control accounts	3,516,582
ו+טת	Outer control accounts	3,310,362



Table III.2

Identifier	Regulatory concepts to be considered for the Net capital components calculation	Equity report reference	Amount according to the notes of the regulatory concepts considered for Net capital calculation	Balance Sheet report reference
	Assets			
1	Goodwill	8	0.0	
2	Other intangible assets	9	970.1	BG16 3292
3	Deferred income tax from fiscal losses and credits	10	0.0	
4	Benefits to be received from trading operations	13	0.0	
5	Pension plan investments by defined benefits	15	0.0	
6	with unrestricted and unlimited access Own shares investments	16	0.0	
6 7		17	0.0	
8	Common equity reciprocal investments Direct investment in the capital of financial	1 /	0.0	
o	entities where the institution does not own more	18	0.0	
	than 10% of issued share capital	10		
9	Indirect investment in the capital of financial		119.2	BG13 4822
	entities where the institution does not own more	18		
	than 10% of issued share capital			
10	Direct investment in the capital of financial		0.0	
	entities where the institution own more than	19		
	10% of issued share capital			
11	Indirect investment in the capital of financial			
	entities where the institution own more than 10% of issued share capital	19	0.0	
12	Deferred income tax from temporary differences	21	5,319.4	BG15 9817
13	Recognized reserves as supplementary capital	50	1,592.8	BG8 241853
14	Subordinated debt investment	26 - B	0.0	BG8 241853
15	Multilateral organisms investment	26 - D	0.0	
16	Related parties investments	26 - E	80.9	BG13 4822
17	Risk capital investment	26 - F	0.0	
18	Mutual funds investment	26 - G	9.1	BG13 4822
19	Own shares acquisition financing	26 - H	0.0	
20	Deferred charges and prepaid expenses	26 - J	1,021.8	BG16 3292
21	Employee participation in profit sharing (net)	26 - L	0.0	
22	Pension plan investments by defined benefits	26 - N	0.0	
23	Compensation chamber investment	26 - P	0.0	
	Liabilities		0.5	
24	Deferred income tax associated to goodwill	8	0.0	
25	Deferred income tax associated to other intangibles	9	0.0	
26	Pension plan liabilities by defined benefits with unrestricted and unlimited access	15	0.0	
27	Deferred income tax associated to pension plan by defined benefits	15	0.0	
28	Deferred income tax associated to other different	21	5,319.4	BG15 9817
20	to previous concepts Subordinated debaptures that coincide with 1 P			
29	Subordinated debentures that coincide with 1-R annex	31	0.0	
30	Subordinated debentures subject to transience	33	0.0	
31	that counts as core capital 2 Subordinated debentures that coincide with 1-S	46	1,896.1	BG26 11176
J1	Subordinated dependines that conficie with 1-3	<del>1</del> ∪	1,070.1	
				PUBLIC



32	annex Subordinated debentures subject to transience that counts as supplementary capital	47	4,788.0	BG26 11176
33	Deferred income tax associated to deferred charges and pre-paid expenses	26 - J	0.0	
	Stockholders' equity			
34	Paid in capital amount that coincide with Annex 1-Q	1	32,768.52	BG29 32769
35	Retained earnings	2	2,785.4	BG30 14413
36	Result from cash flow hedging transactions registered at fair value	3	-66.1	BG30 14413
37	Other elements of other capital reserves different to previous ones'	3	11,693.9	BG30 14413
38	Paid in capital amount that coincide with Annex 1-R	31	0.0	
39	Paid in capital amount that coincide with Annex 1-S	46	0.0	
40	Result from cash flow hedging transactions do not registered at fair value	3, 11	0.0	
41	Cumulative conversion effect	3, 26 - A	0.0	
42	Results from holding non-monetary assets	3, 26 - A	0.0	
	Memo accounts			
43	First loss schemes positions	26 - K	0.0	
	Regulatory concepts do not considered in the Balance Sheet			
44	Reserves pending to constitute	12	0.0	
45	Profit or increased asset value of acquired securitization positions	26 - C	0.0	
46	Operations that contravene	26 - I	0.0	
47	Relevant related parties operations	26 - M	0.0	
48	Abrogated	26 - O, 41, 56	0.0	

Table IV.1

oncept	Equivalent position in Balance	Capital Requirements
ominal rate operations in local currency	57,856	4,629
urcharge operations in local currency	99	8
eal rate operations	6,787	543
ominal rate operations in foreign currency	7,842	627
linimum wages growth rate operations	-	-
DIs o INPC referred operations	215	17
oreign currency positions	3,990	319
sition on operations referred to minimum wages	-	-
sitions in gold	-	-
ock or price index stock operations	1	-
perations with goods	-	-
pital requirement on gamma impact	1	-
apital requirement on vega impact	1	-



Table IV.2

ble IV.2 Concept	RWAs	Capital Requirements
Group I –A (weighted at 0%)	-	-
Group I –A (weighted at 10%)	-	-
Group I –A (weighted at 20%)	-	-
Group I –B (weighted at 2%)	-	-
Group I –B (weighted at 4%)	-	-
Group II (weighted at 20%)	-	-
Group II (weighted at 50%)	-	-
Group II (weighted at 100%)	11,536	923
Group III (weighted at 10%)	8	1
Group III (weighted at 11.5%)	800	64
Group III (weighted at 20%)	6,002	480
Group III (weighted at 23%)	-	-
Group III (weighted at 50%)	6,806	545
Group III (weighted at 100%)	3,456	276
Group III (weighted at 115%)	-	-
Group III (weighted at 120%)	-	-
Group III (weighted at 138%)	-	-
Group III (weighted at 150%)	-	-
Group III (weighted at 172.5%)	-	-
Group IV (weighted at 0%)	1,144	92
Group IV (weighted at 20%)	7,603	608
Group V (weighted at 10%)	-	-
Group V (weighted at 20%)	717	57
Group V (weighted at 50%)	1,897	152
Group V (weighted at 115%)	-	-
Group V (weighted at 150%)	4,762	381
Group VI (weighted at 20%)	10,774	862
Group VI (weighted at 50%)	2,452	196
Group VI (weighted at 75%)	51,108	4,089
Group VI (weighted at 100%)	-	-
Group VI (weighted at 120%)	-	-
Group VI (weighted at 150%)	-	-
Group VI (weighted at 172.5%)	740	59
Group VII_A (weighted at 10%)	-	-
Group VII_A (weighted at 11.5%)	10,774	862
Group VII_A (weighted at 20%)	4,247	340
Group VII_A (weighted at 23%)	2,537	203
Group VII_A (weighted at 50%)	2,032	163
Group VII_A (weighted at 57.5%)		



C VIII A ( 11.1.1000()		
Group VII_A (weighted at 100%)	125,364	10,029
Group VII_A (weighted at 115%)	3	0
Group VII_A (weighted at 120%)	-	-
Group VII_A (weighted at 138%)	-	-
Group VII_A (weighted at 150%)	3,907	313
Group VII_A (weighted at 172.5%)	-	-
Group VII_B (weighted at 0%)	-	-
Group VII_B (weighted at 20%)	-	-
Group VII_B (weighted at 23%)	1,336	107
Group VII_B (weighted at 50%)	-	-
Group VII_B (weighted at 57.5%)	-	-
Group VII_B (weighted at 100%)	1,581	126
Group VII_B (weighted at 115%)	-	-
Group VII_B (weighted at 120%)	-	-
Group VII_B (weighted at 138%)	-	-
Group VII_B (weighted at 150%)	-	-
Group VII_B (weighted at 172.5%)	-	-
Group VIII (weighted at 115%)	3,893	311
Group VIII (weighted at 125%)	-	-
Group VIII (weighted at 150%)	3,316	265
Group IX (weighted at 100%)	20,003	1,600
Group IX (weighted at 115%)	-	-
Group X (weighted at 1250%)	408	33
Securitizations with Risk rating 1 (weighted at 20%)	6	0
Securitizations with Risk rating 2 (weighted at 50%)	31	2
Securitizations with Risk rating 3 (weighted at 100%)	12	1
Securitizations with Risk rating 4 (weighted at 350%)	0.0	0.0
Securitizations with Risk rating 4 or 5 not classified		
(weighted at 1250%)	0.0	0.0
Resecuritizations with Risk rating 1 (weighted at 40%)	0.0	0.0
Resecuritizations with Risk rating 2 (weighted at 100%)	0.0	0.0
Resecuritizations with Risk rating 3 (weighted at 225%)	0.0	0.0
Resecuritizations with Risk rating 4 (weighted at 650%)	0.0	0.0
Resecuritizations with Risk rating 4,5 or not classified		
(weighted at 1250%)	1,448	116

Table IV.3

Operational RWAs	Capital Requirements
30,341.5	2,427.3
Average Market and credit RWAs of last 36 months	Average of positive net annual revenues for the last 36 months
-	2,427.3



Referencia	Característica	EN CAPITAL	EN PASIVO	EN PASIVO	EN PASIVO	EN PASIVO
1	Emisor	HSBC México, S.A., Institución de Banca Múltiple, Grupo Financiero HSBC	HSBC México, S.A., Institución de Banca Múltiple, Grupo Financiero HSBC	HSBC México, S.A., Institución de Banca Múltiple, Grupo Financiero HSBC	HSBC México, S.A., Institución de Banca Múltiple, Grupo Financiero HSBC	HSBC México, S.A., Institución de Banca Múltiple, Grupo Financiero HSBC
2	Identificador ISIN, CUSIP o Bloomberg	INTENAL	HSBC 08	HSBC 08-2	HSBC 13-1D	HSBC 09-D
3	Marco legal	L.I.C.; C.U.B., L.G.S.M.;	L.I.C.; LGTOC., L.M.V, CUB	L.I.C.; LGTOC; L.M.V: CUB	L.I.C.; LGTOC; L.M.V: CUB	L.I.C.; LGTOC; L.M.V: CUB
	Tratamiento regulatorio Nivel de					
4	capital con transitoriedad	N.A.	Complementario	Complementario	Complementario	Complementario
5	Nivel de capital sin transitoriedad	Básico 1	NA	NA	Complementario	NA
6	Nivel del instrumento	Institución de crédito sin consolidar subsidiarias	Institución de crédito sin consolidar subsidiarias	Institución de crédito sin consolidar subsidiarias	Institución de crédito sin consolidar subsidiarias	Institución de crédito sin consolidar subsidiarias
7	Tipo de instrumento	Acción serie "F" y "B"	Obligación subordinada	Obligacion subordinada	Obligacion subordinada	Obligacion subordinada
8	Monto reconocido en el capital regulatorio	Acciones "F" 1,805,754,708; "B" 134,254,957 lo cual representa la cantidad de \$3,880,019,330 de capital nominal a \$2.00, más Incremento por Actualización de Capital Social 1,800,499,131.81 más el excedente de prima en venta de acciones y su actualización por 27,088,004,701.70	1,091	1,364	1,896	2,334
9	Valor nominal del instrumento	\$32,768.00	\$1,817.60	\$2,272.65	\$1,897.36	\$5,174.61
9A	Moneda del instrumento	Pesos mexicanos	Pesos mexicanos	Pesos mexicanos	USD	USD
10	Clasificación contable	Capital	Pasivo	Pasivo	Pasivo	Pasivo
11	Fecha de emisión	31/12/2007; 31/08/2009; 31/10/2009; 31/12/2009; 31/12/2011; 29/01/2013	02/10/2008	22/12/2008	31/01/2013	30/06/2009
12	Plazo del instrumento	Perpetuidad	Vencimiento	Vencimiento	Vencimiento	Vencimiento
13	Fecha de vencimiento	Sin vencimiento	20/09/2018	10/12/2018	10/12/2022	28/06/2019
						PUPUO



14	Cláusula de pago anticipado	No	SI	SI	SI	SI
15	Primera fecha de pago anticipado	N.A.	26/09/2013	16/12/2013	05/01/2018	28/06/2014
15A	Eventos regulatorios o fiscales	No	No	No	Si	No
15B	Precio de liquidación de la cláusula de pago anticipado	N.A.	Igual a su Valor Nominal más los intereses devengados a la fecha de la amortización anticipada, siempre y cuando (i) el Emisor, a través del Representante Común, informe por escrito su decisión de ejercer dicho derecho de amortizar anticipadamente a los Obligacionistas, a la CNBV, al Indeval y a la BMV, a través de los medios que ésta última determine, cuando menos con 10 (diez) Días Hábiles de anticipación a la fecha en que el Emisor tenga la intención de amortizar anticipadamente la totalidad de las Obligaciones Subordinadas, y (ii) la amortización anticipada se lleve a cabo en la forma y lugar de pago a que se refiere la Cláusula Décima Primera del Acta de Emisión.	Igual a su Valor Nominal más los intereses devengados a la fecha de la amortización anticipada, siempre y cuando (i) el Emisor, a través del Representante Común, informe por escrito su decisión de ejercer dicho derecho de amortizar anticipadamente a los obligacionistas, a la CNBV, al Indeval y a la BMV, a través de los medios que ésta última determine, cuando menos con 10 (diez) Días Hábiles de anticipación a la fecha en que el Emisor tenga la intención de amortizar anticipadamente la totalidad de las Obligaciones Subordinadas, y (ii) la amortización anticipada se lleve a cabo en la forma y lugar de pago a que se refiere la Cláusula Décima Primera del Acta de Emisión.	Precio igual a su Valor Nominal más los intereses devengados a la fecha de la amortización anticipada, previa autorización del Banco de México en términos del párrafo quinto del artículo 64 de la citada LIC, en cualquier Fecha de Pago de Intereses: (i) a partir del quinto año contado a partir de la Fecha de Emisión, o (ii) en caso que las Obligaciones Subordinadas dejen de computar como capital complementario del Emisor como resultado de modificaciones o reformas a las leyes, reglamentos y demás disposiciones aplicables, siempre y cuando (a) el Emisor informe por escrito su decisión de ejercer dicho derecho de amortizar anticipadamente al Obligacionista, cuando menos con 10 (diez) Días Hábiles de anticipación a la fecha en que el Emisor tenga la intención de amortizar anticipadamente la totalidad de las Obligaciones Subordinadas, y (b) la amortización anticipada se lleve a cabo en la forma y lugar de pago a que se refiere el numeral 11 del presente Título.	A un precio igual a su Valor Nominal más los intereses devengados a la fecha de la amortización anticipada, siempre y cuando (i) el Emisor, a través del Representante Común, informe por escrito su decisión de ejercer dicho derecho de amortizar anticipadamente a los Obligacionistas, a la CNBV, al Indeval y a la BMV, a través de los medios que ésta última determine, cuando menos con 10 (diez) Días Hábiles de anticipación a la fecha en que el Emisor tenga la intención de amortizar anticipadamente la totalidad de las Obligaciones Subordinadas, y (ii) la amortización anticipada se lleve a cabo en la forma y lugar de pago a que se refiere la Cláusula Décima Primera del Acta de Emisión
16	Fechas subsecuentes de pago anticipado	N.A.	07/04/2016; Deberá efectuarse en cualquier de las fechas señaladas para el pago de intereses y se dará a conocer con 10 días hábiles de anticipación a la fecha de amortización autorizada.	04/04/2016; Deberá efectuarse en cualquier de las fechas señaladas para el pago de intereses y se dará a conocer con 10 días hábiles de anticipación a la fecha de amortización autorizada.	15/04/2016 se dará a conocer con 10 días hábiles de anticipación a la fecha de amortización autorizada.	8/04/2016; se dará a conocer con 10 días hábiles de anticipación a la fecha de amortización autorizada.



	Rendimientos / dividendos					
17	Tipo de rendimiento/dividendo	Variable	Variable	Variable	Variable	Variable
18	Tasa de Interés/Dividendo	El último conocido fue de marzo 2014 que fue de 0.296906 por acción	Tiie 28 + 0.60 pp	Tiie 28 + 2.0 pp	Libor 1 mes + 3.65 pp	Libor 1 mes + 3.50 pp
19	Cláusula de cancelación de dividendos	No	No	No	No	No
20	Discrecionalidad en el pago	Obligatorio	Obligatorio	Obligatorio	Parcialmente Discrecional	Obligatorio
21	Cláusula de aumento de intereses	No	No	No	No	No
22	Rendimiento/dividendos	No Acumulables	No Acumulables	No Acumulables	No Acumulables	No Acumulables
23	Convertibilidad del instrumento	No Convertibles	No Convertibles	No Convertibles	Convertibles	No Convertibles
24	Condiciones de convertibilidad	N.A	N.A	N.A	Las Obligaciones Subordinadas serán de conversión obligatoria en acciones ordinarias representativas del capital social del Emisor, sin que este hecho se considere como un evento de incumplimiento, y la cual se llevará a cabo cuando se presente alguna de las condiciones que a continuación se listan:  1. Cuando el resultado de dividir el capital básico 1 entre los activos ponderados sujetos a riesgo totales del Emisor se ubique en 4.5% o menos. Para efectos de lo dispuesto en el presente numeral, el Emisor deberá proceder a la conversión, el Día Hábil siguiente a la publicación del índice de capitalización a que se refiere el Artículo 221 de las Disposiciones de Capitalización.  2. Cuando la CNBV notifique al Emisor, conforme a lo dispuesto en el Artículo 29 Bis de la LIC, que ha incurrido en alguna de las causales a que se refieren las fracciones IV o V del Artículo 28 de la LIC y en el plazo previsto por el citado Artículo 29 Bis, el Emisor no subsane los hechos o tratándose de la causal de revocación referida en la fracción V no solicite acogerse al régimen de operación condicionada o no reintegre el capital. Para efectos de lo dispuesto e n el presente numeral, el Emisor deberá proceder a la conversión, el Día Hábil siguiente a que hubiere concluido el plazo referido en el antes mencionado Artículo 29 Bis de la LIC. En todo caso, la conversión en acciones referida en este inciso será definitiva, por lo que no podrán incluirse cláusulas que prevean la restitución u otorguen alguna compensación a los tenedores del o los Títulos.	N.A



25	Grado de convertibilidad	N.A	N.A	N.A	La conversión se realizará al menos por el monto que resulte menor de: (i) la totalidad de los  Títulos, y (ii) el importe necesario para que el resultado de dividir el capital básico 1 del Emisor entre los activos ponderado sujetos a riesgo totales del Emisor sea de 7.0% (siete por ciento). Cada vez que se actualicen los supuestos antes descritos, operará nuevamente la conversión en acciones ordinarias, en los mismos términos.  La conversión deberá realizarse observando en todo momento los límites de tenencia accionaria por persona o grupo de personas, previstos en las leyes aplicables. Para efectos de lo anterior, el Emisor desde el momento de la Emisión se asegurará y verificará que se dé cumplimiento a dichos límites o bien, que se presenten los avisos y/o se obtengan las autorizaciones correspondientes.	N.A	A
26	Tasa de conversión	N.A	N.A	N.A	La conversión así como la remisión o condonación aquí previstas, se realizarán a prorrata respecto de todos los títulos de la misma naturaleza que computen en el capital complementario del Emisor. La conversión de las Obligaciones Subordinadas se llevará a cabo mediante la entrega de 59.80678909 (cincuenta y nueve punto ocho cero seis siete ocho nueve cero nueve) acciones ordinarias representativas del capital social del Emisor por cada Obligación Subordinada.	N.A	A
27	Tipo de convertibilidad del instrumento	N.A	N.A	N.A	Obligatoria	N.A	A
28	Tipo de instrumento financiero de la convertibilidad	N.A	N.A	N.A	Acciones Ordinarias	N.A	A
29	Emisor del instrumento	N.A	N.A	N.A	HSBC México, S.A., Institución de Banca Múltiple, Grupo Financiero HSBC	N.A	A
30	Cláusula de disminución de valor (Write-Down)	No	No	No	No	No	)
31	Condiciones para disminución de valor	N.A	N.A	N.A	N.A	N.A	A
32	Grado de baja de valor	N.A	N.A	N.A	N.A	N.A	A
33	Temporalidad de la baja de valor	N.A	N.A	N.A	N.A	N.A	A
34	Mecanismo de disminución de valor temporal	N.A	N.A	N.A	N.A	N.A	A
35	Posición de subordinación en caso de liquidación	N.A	No Preferente	No Preferente	Preferente	No Pref	eferente
36	Características de incumplimiento	No	Si	Sí	No	Sí	
37	Descripción de características de incumplimiento	N.A	N.A	N.A	No	N.A	A





#### Table VI

## **Capital management**

Concerning capital management, the Bank made semiannually an internal assessment of capital adequacy identifying and measuring exposure to different risks that the entity faces. The document generated for this purpose is called Internal Capital Adequacy Assessment Process ("ICAAP"). This document serves to ensure that under a prospective analysis, the capital of the Bank is sufficient and supported by a strong risk management framework. This report is generated to meet the request of the Group (UK) in accordance with Pillar II of the Basel II guidelines.

The Bank has an internal frame rate of minimum levels of total and core capital above early warnings defined by the CNBV. These levels are approved annually by the Administration Committee of Assets and Liabilities (ALCO).

Moreover, on a quarterly basis the expected impacts on total capital ratio are calculated considering sensitivity to variables such as exchange rate, interest rate and credit spread where the following is evaluated:

- 1. Currency sensitivity: sensitivity is evaluated by monitoring the impact on core capital ratio and the capitalization ratio, where a 10% to 20% increase/decrease shock is applied in the exchange rate of each major currencies.
- 2. Sensitivity to interest rates: the impact of a movement in the interest rate in the core capital ratio and the capitalization ratio is measured. In this exercise, the impact on those classified as available for sale and cash flow hedges directly affecting capital reserves instruments is calculated. The shock is considered for this calculation is an increase / decrease in market interest rates of 200 basis points.
- 3. Sensitivity to credit spread: sensitivity in the core capital and the capitalization ratio to 300 basis point movement in the country risk is calculated, as well as on available for sale instruments. The shock considered is an increase / decrease of 300 basis points.

The results generated are presented in the Administration Committee of Assets and Liabilities (ALCO).

The Bank generates liquidity stress reports on a monthly basis which allows an analysis of the adequacy of the financial resources under certain stress scenarios. For further detail refer to the Notes to financial statements, number 30.

As it is mentioned in the note 4, starting on June 2013, the Bank opted for performing the calculation on the loan loss allowances considering the methodology of expected loss issued by the authority according to the Dispositions, except for the credits granted to financial institutions which was applied starting on March 2014, this had an effect on Credit Risk and Complementary Capital. For the Complementary Capital the differential between the loan loss allowances for investment projects, financial entities and total other additional reserves for expected loss and non-computing additional allowances as Complementary Capital.

The Bank informs the Administration Committee of Assets and Liabilities on a monthly basis the trend of the capital index, detailing the levels of total and core capital. Furthermore the explanation of the important variations in the credit and market risk weighted assets, as well as the movements of the stockholders' equity.

Additionally, prior to the performance of important commercial and treasury operations, their potential impact on the capital requirement is measured, with the purpose of being authorized by the Committees mentioned in the previous paragraph. In the aforementioned operations, the Bank considers as a base a minimum capital index, which is higher than the one established by the Early Alerts issued by the CNBV.



# **Annex B**

In accordance to the "Disposiciones de carácter general sobre los requerimientos de liquidez para las instituciones de banca múltiple" published on December 31<sup>st</sup>, 2014, the following information is presented in order to comply with Appendix 5 of the mentioned rules.

# Disclosure of "Coeficiente de Cobertura de Liquidez" (CCL) for the First Quarter 2016 Table 1.1

# CCL Disclosure format

COL DISCI	osure format		
	(Figures are expressed in Mexican Pesos)	Amount (average)	Weighted (average)
ACTIVOS	LÍQUIDOSCOMPUTABLES		
1	Total de Activos Líquidos Computables Total Liquid Assets	Not apply	94,966,981,000
Outflows			
2	Financiamiento minorista no garantizado Retail funding no guaranteed	133,917,254,000	7,974,849,750
3	Financiamiento estable Stable Funding	108,337,513,000	5,416,875,650
4	Less stable funding	25,579,741,000	2,557,974,100
5	Major funding not guaranteed	104,900,841,333	48,096,315,933
6	Operational deposits	0	0
7	Not operational deposits	104,554,392,333	47,749,866,933
8	Unsecured debt	346,449,000	346,449,000
9	Major funding guaranteed	Not apply	59,937,750
10	Additional requirements:	260,458,715,000	22,005,536,200
11	Outflows related to derivatives and other requirements of guarantees	30,014,622,000	9,000,525,000
12	Salidas relacionadas a pérdidas del financiamiento de instrumentos de deuda	0	0
13	Líneas de crédito y liquidez	230,444,093,000	13,005,011,200
14	Other contractual obligations financing	1,792,164,333	1,792,164,333
15	Other contingent funding obligations	36,682,555,667	0
16	TOTAL OUTFLOWS	Not apply	79,928,803,967
Inflows			
17	Inflows for granted trades	0	0
18	Inflows for trades not granted	27,279,673,333	15,490,273,333
19	Other inflows	15,551,404,667	3,309,988,000
20	TOTAL INFLOWS	42,831,078,000	18,800,261,333
			Importe ajustado
21	TOTAL DE ACTIVOS LIQUIDOS COMPUTABLES TOTAL LIQUID ASSETS	Not apply	94,966,981,000
22	TOTAL NET OUTFLOWS	Not apply	61,128,542,633
23	CCL	Not apply	159.16

# (a) Natural days considered in the quarter.

Natural Days 1Q16				
January	31			
February	29			
March	31			
	91			



## (b) Main variances of the CCL and evolution of the main components

CCL decreased from 163.45% in December 2015 to 130.70% as of March 2016 mainly due to decrease liquid assets 11%, and inflows 35%, and an increase in outflows 2%.

# (c) Changes in the main components in the reported quarter

Decrease in Liquid Assets is due to the restructuring of the portfolio acquiring less Brazilian securities Level 2 and a less amount in cash.

## (d) Evolution of the composition of liquid assets

Liquid Assets

	Jan	Feb	Mar	Var % Jan-Mar
Cash	13,125,085,000	9,139,327,000	11,396,891,000	-13.17%
Deposit in Central Bank	24,883,986,000	24,868,995,000	24,699,757,000	-0.74%
Level 1 Securities	48,543,851,000	47,885,445,000	57,621,144,000	18.70%
Level 2 Securities	4,771,126,000	10,646,392,000	4,835,632,000	1.35%
Level 2B Securities	10,757,226,000	106,932,000	106,276,000	-99.01%
Equities	149,000	149,000	155,000	4.03%
Total	102,081,423,000	92,647,240,000	98,659,855,000	

**Liquid Assets Distribution** 

	Jan	Feb	Mar
Cash	12.86% 9.86%		11.55%
Deposit in Central Bank	24.38%	26.84%	25.04%
Level 1 Securities	47.55%	51.69%	58.40%
Level 2 Securities	4.67%	11.49%	4.90%
Level 2B Securities	10.54%	0.12%	0.11%
Equities	0.00%	0.00%	0.00%
Total %	100.00%	100.00%	100.00%

# (e) Concentration of Funding sources

Description	%
Demand Deposits	43.21%
Time Deposits	20.45%
Negotiable Certificates Deposits Issued	1.51%
Call Money and from other Institutions	13.01%
Repurchase Agreements	19.07%
Subordinated Debentures Outstanding	2.76%
TOTAL	100.00%



#### (f) Exposures with financial derivatives

Within HSBC Mexico there is a specialized area responsible for the valuation and derivatives so that the internal processes and internal measures allows us to make margin calls in a timely manner.

#### (g) Currency mismatch

Below the breakdown of the CCL by currency as of 31 March 2016:

Figures in Mexican Pesos

CONCEPT	Local <sup>1</sup> Currency	Foreign Currency	Total	
Liquid Assets	84,548,910,500	13,344,057,200	97,892,967,700	
Outflows <sup>2</sup>	76,831,811,000	14,904,903,100	91,736,714,100	
Inflows <sup>2</sup>	12,812,228,000	4,024,095,000	16,836,323,000	
CCL	132%	123%	131%	

<sup>&</sup>lt;sup>1</sup> MXP and DIS trades included

## (h) Description of the level of centralization of liquidity management and interaction with group units

Within Finance function, Asset, Liability and Capital Management (ALCM) area is in charge of centralizing the information related to liquidity risk management.

From an operational standpoint, specialized areas are in charge of monitoring liquidity, taking the necessary measures in order to keep liquidity levels within HSBC's risk appetite and in line with local and global regulations. On this regard, Treasury Back Office area monitors the Bank's liquidity position, dealing with liquidity requirements, settlements, custody and any other operation related to Treasury. The Treasury is in charge of the management of liquidity of the commercial bank and of the funding of daily transactions.

## I. Quantitative information

## (a) Concentration limits for the different groups of guarantees and main funding sources

Internal concentration limit established for repo and stock borrowing transactions is US\$5,000m, expressed in local currency.

The main funding sources of the Bank as of 31 March 2016 were the following:

Figures in Mexican Pesos

in international Telegraphics				
Description	Amount	%		
Demand Deposits	175,135,105,935	43.21%		
Time Deposits	82,883,672,923	20.45%		
Negotiable Certificates Deposits Issued	6,110,759,445	1.51%		
Call Money and from other Institutions	52,716,594,204	13.01%		
Repurchase Agreements	77,288,369,189	19.07%		
Subordinated Debentures Outstanding	11,176,465,621	2.76%		
	405,310,967,317	100.00%		

<sup>&</sup>lt;sup>2</sup> Net cash inflows and outflows for derivative trades are included in Local Currency Concept



#### (b) Liquidity risk exposures and funding needs

The Bank's liquidity risk exposure is measured through different metrics and reports. Currently, the reports Daily DA LCR y NSFR (Daily Delegated Act Liquidity Coverage Ratio), (Net Stable Funding Ratio) are metrics established by HSBC Group at a global level in order to monitor and manage liquidity under stressed scenarios and the funding of loans with stable funding. In addition for the management of liquidity, regulatory reports are considered (ACLME - Régimen de Inversión - , CCL - Coeficiente de Cobertura de Liquidez- and LCR EBA -Liquidity Coverage Ratio reported to Group considering the regulations issued by the EBA (European Banking Authority) and PRA (Prudential Regulatory Authority). During the quarter, the mentioned metrics were within the Bank's risk appetite.

#### (c) Transactions by maturity and resulting liquidity mismatches

Below is included a breakdown of the assets and liabilities as of 31 March 2016 considering the maturity for each concept. It should be noted that in the case of demand deposits it has been considered the behavior in recent years to assign each in it respective term.

Figures in Mexican I	Pesos					
Structural Maturity Report – Summary						
		Remaining Maturity				
	Total	<=3M	>3M <=12M	>12M >= 5A	>5A <= 10A	>10A
Assets	531,820,820	207,361,624	31,145,758	18,009,701	15,242,364	260,061,374
Liabilities + Capital	531,820,820	416,004,570	10,698,729	713,301	2,085,191	102,319,029
<b>Funding Mismatch</b>	-	(208,642,947)	20,447,029	17,296,400	13,157,173	157,742,345

#### II. Qualitative information

#### (a) Liquidity risk management

In accordance with the "Disposiciones de carácter general aplicables a las instituciones de crédito en materia de riesgo de liquidez", Asset, Liability and Capital Management (ALCM) are within the Finance function in charge of informing on a daily basis to the senior management the status of the main indicators and liquidity metrics that are monitored in order to proactively manage liquidity risk. The Treasury is in charge of managing liquidity on a centralized basis with the support of Back Office and Finance.

In addition, a meeting is held on a frequent basis in order to monitor the evolution of deposits and also projections of the main liquidity and funding metrics are presented in order to manage liquidity. Finance, Treasury and representatives of the business lines participate in those meetings.

Finally, through the Assets and Liabilities Committee (ALCO), senior management is informed about the main liquidity and funding metrics that are being monitored. In that committee, funding and liquidity strategies are defined in accordance to the Bank's risk appetite considering the projected business included in the plan.

#### (b) Funding Strategy

Every year, an annual operating plan (AOP) is defined establishing the expected growth in loans and deposits for the different line of businesses. Those projections are then considered in order to establish the funding strategy needed in order to project liquidity and funding metrics in accordance to the Bank's risk appetite.



The Treasury is in charge of managing liquidity and funding centrally with the support of Back Office and Finance.

#### (c) Liquidity risk mitigating techniques

The Bank maintains a stock of high liquid assets in order to support cash outflows related to different concepts (i.e. deposits, committed facilities, etc) for different stressed scenarios.

On a frequent basis, projections of the main liquidity metrics are reviewed in order to establish the need for additional funding with the objective to maintain the metrics within the Bank's risk appetite.

In addition, in order to incentivize profitable business growth, an internal methodology is in place in order to charge and credit to the different products the cost of liquidity. On that regard, the maturity of the assets is considered in order to establish the charge and the stability of funding sources is considered for the credits.

#### (d) Utilization of stress tests

The Bank monitors different liquidity stress scenarios according to Group's risk appetite through the report OCP. These reports are generated on a monthly basis and in the case of the scenario specific to HSBC México (HS2) the estimation and monitoring is on a daily basis.

During the quarter, the results coming from the report for the different scenarios were within the Bank's risk appetite.

## (e) Description of the funding contingency plan

Since 2003, the institution has developed and implemented a Liquidity Contingency Plan that defines the possible contingency levels, the officers responsible for the plan, the steps to be followed in each different scenario and the alternate sources of funding the institution would have available. The plan has been reviewed and approved by the local ALCO at the beginning of the year.

The Contingency & Funding Plan is subject to approval every year by the ALCO and the Board. It contains all the elements required by the CUB (Annex 12C) and Group's requirements based on the international experience it counts with, for example: Trigger events, crisis management team, and specific members' responsibilities, action plans, funding sources by availability, capacity and costs, internal and external communication plans and CNBV notification templates in case of activation.

In order for every member to have a clear understanding of their functions within the plan, personal meetings are held on a semi-annual basis before the plan is subject to Board approval.