

Independent Auditors’ Report

To The Chief Executive Officer of

The Hongkong and Shanghai Banking Corporation Limited – India Branches

Report on the Standalone Financial Statements

1. We have audited the accompanying standalone financial statements of The Hongkong and Shanghai Banking Corporation Limited – India Branches (the “Bank”), which comprise the Balance Sheet as at March 31, 2017, and the Profit and Loss Account and Cash Flow Statement for the year then ended, and a summary of significant accounting policies and other explanatory information, which we have signed under reference to this report.

Management’s Responsibility for the Financial Statements

2. The Bank’s Management is responsible for the matters stated in Section 134(5) of the Companies Act, 2013 (“the Act”) with respect to preparation of these standalone financial statements to give a true and fair view of the financial position, financial performance and cash flows of the Bank in accordance with the accounting principles generally accepted in India, including the Accounting Standards specified under Section 133 of the Act, read with Rule 7 of the Companies (Accounts) Rules, 2014 and provisions of Section 29 of the Banking Regulation Act, 1949 and circulars and guidelines issued by the Reserve Bank of India (RBI) from time to time as applicable to banks. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of the assets of the Bank and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

Auditors’ Responsibility

3. Our responsibility is to express an opinion on these standalone financial statements based on our audit.
4. We have taken into account the provisions of the Act and the Rules made thereunder, including the accounting standards, provisions of section 29 of the Banking Regulation Act, 1949, circulars and guidelines issued by RBI as applicable to banks and matters which are required to be included in the audit report.
5. We conducted our audit in accordance with the Standards on Auditing specified under section 143(10) of the Act and other applicable authoritative pronouncements issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.
6. An audit involves performing procedures to obtain audit evidence, about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors’ judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditors consider internal control relevant to the Bank’s preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by the Bank’s Management, as well as evaluating the overall presentation of the standalone financial statements.
7. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the standalone financial statements.

Opinion

8. In our opinion, and to the best of our information and according to the explanations given to us, the accompanying standalone financial statements together with the notes thereon give the information required by provisions of section 29 of the Banking Regulation Act, 1949 as well as the Act and circulars and guidelines issued by the Reserve Bank of India, in the manner so required for banking companies and give a true and fair view in conformity with the accounting principles generally accepted in India of the state of affairs of the Bank as at March 31, 2017 and its profit and its cash flow for the year then ended.

Report on Other Legal and Regulatory Requirements

9. In our opinion, the Balance Sheet, Profit and Loss Account, and Cash Flow Statement dealt with by this report have been drawn up in accordance with the provisions of section 29 of the Banking Regulation Act, 1949 read with applicable provisions of section 133 of the Act read with Rule 7 of the Companies (Accounts) Rules, 2014.
10. As required by section 30 of the Banking Regulation Act, 1949 we report that:
 - a) we have obtained all the information and explanations which, to the best of our knowledge and belief, were necessary for the purpose of our audit and have found them to be satisfactory;
 - b) The transactions of the Bank, which have come to our notice during the course of our audit, have been within the powers of the Bank; and
 - c) During the course of our audit we have visited 5 branches to examine the books of accounts and other records maintained at the branch and performed other relevant audit procedures. Since the key operations of the Bank are automated with the key applications integrated to the core banking system, the audit is carried out centrally at Mumbai branch as all the necessary records and data required for the purposes of our audit are available therein.
11. Further, as required by section 143(3) of the Act, we report that:
 - a) We have sought and obtained all the information and explanations which, to the best of our knowledge and belief, were necessary for the purposes of our audit;
 - b) In our opinion, proper books of account as required by law have been kept by the Bank so far as it appears from our examination of those books;
 - c) The Balance Sheet, the Profit and Loss Account and the Cash Flow Statement dealt with by this report are in agreement with the books of account;
 - d) In our opinion, the aforesaid standalone financial statements comply with the Accounting Standards specified under Section 133 of the Act, read with Rule 7 of the Companies (Accounts) Rules, 2014 to the extent they are not inconsistent with the accounting policies prescribed by RBI;
 - e) The requirements of Section 164(2) of the Act are not applicable to the Bank considering it is a branch of The Hongkong and Shanghai Banking Corporation Limited, which is incorporated and registered in the Hongkong Special Administrative Region with Limited Liability.
 - f) With respect to the adequacy of the internal financial controls over financial reporting of the Bank and the operating effectiveness of such controls, refer to our separate Report in “Annexure A”.
 - g) With respect to the other matters to be included in the Auditors’ Report in accordance with Rule 11 of the Companies (Audit and Auditors) Rules, 2014, in our opinion and to the best of our knowledge and belief and according to the information and explanations given to us:
 - i. The Bank has disclosed the impact, if any, of pending litigations as at March 31, 2017 on its financial position in its standalone financial statements – Refer Schedule 12 and note 5.3 in Schedule 18 to the standalone financial statements;
 - ii. The Bank has made provision as at March 31, 2017, as required under the applicable law or accounting standards, for material foreseeable losses, if any, on long-term contracts including derivative contracts – Refer Note 5.12 in Schedule 18 to the standalone financial statements;
 - iii. There were no amounts which were required to be transferred to the Investor Education and Protection Fund by the Bank during the year ended March 31, 2017; and
 - iv. The disclosure requirement as envisaged in Notification G.S.R 308(E) dated March 30, 2017 is not applicable to the Bank – Refer Note 5.17 in Schedule 18 to the standalone financial statements.

For Price Waterhouse Chartered Accountants LLP
Firm Registration Number: 012754N/N500016
Chartered Accountants

Vivek Prasad
Partner
Membership Number 104941

Mumbai
27 June 2017

Report on the Internal Financial Controls under Clause (i) of Sub-section 3 of Section 143 of the Act

1. We have audited the internal financial controls over financial reporting of The Hongkong and Shanghai Banking Corporation Limited – India Branches (“the Bank”) as of March 31, 2017 in conjunction with our audit of the standalone financial statements of the Bank for the year ended on that date.

Management’s Responsibility for Internal Financial Controls

2. The Bank’s Management is responsible for establishing and maintaining internal financial controls based on the internal control over financial reporting criteria established by the Bank considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India (ICAI). These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to Bank’s policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Act.

Auditors’ Responsibility

3. Our responsibility is to express an opinion on the Bank’s internal financial controls over financial reporting based on our audit. We conducted our audit in accordance with the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting (the “Guidance Note”) and the Standards on Auditing deemed to be prescribed under section 143(10) of the Act to the extent applicable to an audit of internal financial controls, both applicable to an audit of internal financial controls and both issued by the ICAI. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls over financial reporting was established and maintained and if such controls operated effectively in all material respects.
4. Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls system over financial reporting and their operating effectiveness. Our audit of internal financial controls over financial reporting included obtaining an understanding of internal financial controls over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor’s judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error.
5. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the Bank’s internal financial controls system over financial reporting.

Meaning of Internal Financial Controls Over Financial Reporting

6. A Bank’s internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A Bank’s internal financial control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the Bank; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the Bank are being made only in accordance with authorisations of management and directors of the Bank; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorised acquisition, use, or disposition of the Bank’s assets that could have a material effect on the financial statements.

Inherent Limitations of Internal Financial Controls Over Financial Reporting

7. Because of the inherent limitations of internal financial controls over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal financial controls over financial reporting to future periods are subject to the risk that the internal financial control over financial reporting may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Opinion

8. In our opinion, the Bank has, in all material respects, an adequate internal financial controls system over financial reporting and such internal financial controls over financial reporting were operating effectively as at March 31, 2017, based on the internal control over financial reporting criteria established by the Bank considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India.

For Price Waterhouse Chartered Accountants LLP

Firm Registration Number: 012754N/N500016

Chartered Accountants

Vivek Prasad

Partner

Membership Number 104941

Mumbai
27 June 2017

Balance Sheet as at 31 March 2017 (Currency: Indian rupees in thousands)			Profit and Loss Account for the year ended 31 March 2017 (Currency: Indian rupees in thousands)		
Schedules	As at 31 March 2017	As at 31 March 2016	Schedules	For the year ended 31 March 2017	For the year ended 31 March 2016
Capital and liabilities			Income		
Capital	1 44,991,660	44,991,660	Interest earned	13 87,918,397	84,779,541
Reserves and surplus	2 159,836,826	143,549,223	Other income	14 22,729,389	18,302,650
Deposits	3 870,241,644	879,438,211	Total	110,647,786	103,082,191
Borrowings	4 78,639,978	195,223,095	Expenditure		
Other liabilities and provisions	5 151,042,036	146,374,359	Interest expended	15 39,776,083	41,267,616
Total	1,304,752,144	1,409,576,548	Operating expenses	16 28,277,344	26,999,042
			Provisions and contingencies	17 18,681,570	15,474,345
Assets			Total	86,734,997	83,741,003
Cash and balances with			Net profit for the year	23,912,789	19,341,188
Reserve Bank of India	6 36,500,868	35,037,076	Profit brought forward	13,059,837	11,833,323
Balances with banks and			Total	36,972,626	31,174,511
money at call and short notice	7 193,781,677	148,574,504	Appropriations		
Investments	8 459,072,761	534,254,728	Transfer to statutory reserve	5,978,197	4,835,297
Advances	9 462,691,694	549,702,670	Transfer to Remittable Surplus retained in India for Capital to Risk-weighted Assets Ratio (CRAR) requirements	6,529,919	5,916,662
Fixed assets	10 8,333,651	11,226,759	Transfer (from)/to investment reserve	(153,023)	(38)
Other assets	11 144,371,493	130,780,811	Transfer to specific reserve	209,985	181,152
Total	1,304,752,144	1,409,576,548	Profit Remitted to Head Office	6,529,918	5,916,661
Contingent liabilities	12 7,690,878,553	7,762,988,676	Transfer to Capital Reserve - Surplus on sale of immovable properties	588,742	1,264,940
Bills for collection	353,920,276	164,985,072	Balance carried over to balance sheet	17,288,888	13,059,837
Significant accounting policies and notes to the Financial Statements	18		Total	36,972,626	31,174,511
Schedules referred to herein form an integral part of the Balance Sheet.			Significant accounting policies and notes to the Financial Statements	18	
			Schedules referred to herein form an integral part of the Profit and Loss Account.		
This is the Balance Sheet referred to in our report of even date.			This is the Profit and Loss account referred to in our report of even date.		
For Price Waterhouse Chartered Accountants LLP Firm's Registration No: 012754N/N500016 <i>Chartered Accountants</i>			For The Hongkong and Shanghai Banking Corporation Limited – India Branches		
Sd/- Vivek Prasad <i>Partner</i> Membership No: 104941 Mumbai 27 June 2017			Sd/- Massimo Villa Multedo <i>Chief Financial Officer</i>		
			Sd/- Stuart P Milne <i>Group General Manager</i> <i>& Chief Executive Officer, India</i>		

Cash flow statement for the year ended 31 March 2017		
	(Currency: Indian rupees in thousands)	
	For the year ended 31 March 2017	For the year ended 31 March 2016
Cash flow from operating activities		
Net profit before taxes	39,910,245	33,934,603
Adjustments for:		
Depreciation on fixed assets	826,608	771,745
Provision for depreciation on investments	359,588	89
Provision for advances	2,111,475	620,813
Other provisions	213,051	260,028
Profit on sale of fixed assets	(566,002)	(1,278,462)
	42,854,965	34,308,816
Adjustments for:		
Decrease/(increase) in investments (excluding held to maturity securities)	74,822,379	(37,041,101)
Decrease/(increase) in advances	84,905,159	(84,668,556)
(Increase)/decrease in deposits	(9,196,567)	26,882,960
(Increase)/decrease in other assets	(11,601,924)	12,413,717
Decrease/(Increase) in other liabilities and provisions	4,457,109	(18,521,210)
	143,386,156	(100,934,190)
Direct taxes paid	(18,002,735)	(14,925,437)
Net cash (used in)/from operating activities (A)	168,238,386	(81,550,811)
Cash flow from investing activities		
Purchase of fixed assets	(403,542)	(1,282,881)
Proceeds from sale of fixed assets	1,949,156	2,495,656
Net cash from/(used in) investing activities (B)	1,545,614	1,212,775
Cash flow from financing activities		
Increase/(decrease) in borrowings (Net)	(116,583,117)	11,223,577
Profit remitted to Head Office	(6,529,918)	(5,916,661)
Net cash from/(used in) financing activities (C)	(123,113,035)	5,306,916
Net (decrease)/increase in cash and cash equivalents (A) + (B) + (C)	46,670,965	(75,031,120)
Cash and cash equivalents as at 1 April	183,611,580	258,642,700
Cash and cash equivalents as at 31 March	230,282,545	183,611,580
<p>Note: Cash and cash equivalents comprise cash in hand and in ATMs, balances with Reserve Bank of India and balances with banks and money at call and short notice (refer to schedule 6 and 7 of the balance sheet).</p> <p>The above Cash Flow Statement has been prepared under "Indirect Method" as set out in Accounting Standard-3 "Cash Flow Statements under Section 133 of Companies Act 2013 read with Rule 7 of Companies (Accounts) Rules, 2014</p> <p>This is the Cash Flow Statement referred to in our report of even date.</p>		
<p>For Price Waterhouse Chartered Accountants LLP Firm's Registration No: 012754N/N500016 Chartered Accountants</p>	<p>For The Hongkong and Shanghai Banking Corporation Limited – India Branches</p>	
<p>Sd/- Vivek Prasad Partner Membership No: 104941</p>	<p>Sd/- Massimo Villa Multedo Chief Financial Officer</p>	<p>Sd/- Stuart P Milne Group General Manager & Chief Executive Officer, India</p>
<p>Mumbai 27 June 2017</p>		

Schedules forming part of the Balance Sheet as at 31 March 2017

(Currency: Indian rupees in thousands)

	As at 31 March 2017	As at 31 March 2016		As at 31 March 2017	As at 31 March 2016
1 Capital			3 Deposits		
I Amount of deposit kept with the Reserve Bank of India under Section 11(2) (b) of the Banking Regulation Act, 1949.	45,830,000	39,283,000	A. I. Demand Deposits		
II Capital			i) From banks	8,785,814	6,692,416
Opening balance	44,991,660	44,991,660	ii) From others	228,982,826	227,773,954
	44,991,660	44,991,660	Total i) and ii)	237,768,640	234,466,370
2 Reserves and Surplus			II. Savings Bank Deposits	122,171,815	119,646,668
I Statutory Reserve			III. Term Deposits		
Opening balance	42,076,407	37,241,110	i) From banks	35,685,088	42,437,185
Additions during the year	5,978,197	4,835,297	ii) From others	474,616,101	482,887,988
	48,054,604	42,076,407	Total i) and ii)	510,301,189	525,325,173
II Capital Reserves – Surplus on sale of Immovable properties			TOTAL (I+II+III)	870,241,644	879,438,211
Opening balance	3,737,946	1,731,524	B. I. Deposits of branches in India	870,241,644	879,438,211
Transfer from Profit and loss account	588,742	1,264,940	II. Deposits of branches outside India	–	–
Transfer from revaluation reserve	1,347,921	741,482	TOTAL (I+II)	870,241,644	879,438,211
	5,674,609	3,737,946	4 Borrowings		
III Capital Reserves			I Borrowings in India		
Opening balance	13,261,565	13,261,565	i) Reserve Bank of India	14,500,000	102,390,000
	13,261,565	13,261,565	ii) Other banks	7,461	277
IV Remittable Surplus retained in India for Capital to Risk-weighted Assets Ratio (CRAR) requirements			iii) Other institutions and agencies	18,199,547	11,637,005
Opening balance	59,360,766	53,444,104	iv) Subordinated debt	–	–
Add: Transfer from profit and loss account (refer to schedule 18 note 5.1)	6,529,919	5,916,662	Total i), ii) and iii)	32,707,008	114,027,282
	65,890,685	59,360,766	II Borrowings outside India	45,932,970	81,195,813
V Revaluation Reserve			TOTAL (I+II)	78,639,978	195,223,095
Opening balance	7,931,358	8,395,016	Secured borrowings included in I above	32,699,547	114,027,005
(Less)/Add: Revaluation of premises net of depreciation on revaluation uplift	(1,095,268)	277,824	5 Other liabilities and provisions		
Less: Transfer to capital reserve-surplus on sale of immovable properties	(1,347,921)	(741,482)	I Bills payable	3,031,353	2,453,354
	5,488,169	7,931,358	II Inter-office adjustments	–	–
VI Investment Reserve			Branches in India (net)	–	–
Opening balance	2,703,749	2,703,787	III Interest accrued	7,017,413	16,388,750
Transfer (to)/from the Profit and Loss account	(153,023)	(38)	IV Provision towards standard assets (refer to schedule 18 Note 5.5 (r))	4,740,654	4,734,996
	2,550,726	2,703,749	V Others (including provisions)	136,252,616	122,797,259
VII Specific Reserve (refer to schedule 18 note 5.4)			TOTAL (I+II+III+IV+V)	151,042,036	146,374,359
Opening balance	1,417,595	1,236,443	6 Cash and balances with Reserve Bank of India		
Additions during the year	209,985	181,152	I Cash in hand and in ATMs (including foreign currency notes)	1,133,145	1,300,078
	1,627,580	1,417,595	II Balances with the Reserve Bank of India		
VIII Balance in Profit and Loss Account			i) In current account	35,367,723	33,736,998
	17,288,888	13,059,837	ii) In other accounts	–	–
TOTAL (I+II+III+IV+V+VI+VII+VIII)	159,836,826	143,549,223	Total i) and ii)	35,367,723	33,736,998
			TOTAL (I+II)	36,500,868	35,037,076

Schedules forming part of the Balance Sheet as at 31 March 2017

(Currency: Indian rupees in thousands)

	As at 31 March 2017	As at 31 March 2016		As at 31 March 2017	As at 31 March 2016
7 Balances with banks and money at call and short notice			CI. Advances in India		
I In India			i) Priority sectors (including export finance)	96,895,019	118,925,003
i) Balances with banks			ii) Public sector	7,567,590	7,235,737
a) in current accounts	1,910,650	3,215,665	iii) Banks	–	1,956,375
b) in other deposit accounts	36,316,000	47,703,600	iv) Others	358,229,085	421,585,555
Total a) and b)	38,226,650	50,919,265	TOTAL i), ii), iii) and iv)	462,691,694	549,702,670
ii) Money at call and short notice			CII. Advances outside India	–	–
a) with banks	–	1,300,000	TOTAL CI and CII	462,691,694	549,702,670
b) with other institutions	55,803,366	17,837,664	* Net off Interbank Participation Certificate (IBPC) of INR 59 bn with risk participation		
Total a) and b)	55,803,366	19,137,664	10 Fixed Assets		
Total i) and ii)	94,030,016	70,056,929	I Premises (including leasehold improvements) (refer to schedule 18 note 5.2)		
II Outside India			Cost at 1 April (including revaluation)	11,814,617	12,503,124
i) In current accounts	2,476,661	2,655,600	Additions during the year	85,503	536,664
ii) In other deposit accounts	–	–	Revaluation of premises during the year	(1,095,268)	245,759
iii) Money at call and short notice	97,275,000	75,861,975	Deductions during the year	(1,574,490)	(1,470,930)
Total i), ii) and iii)	99,751,661	78,517,575		9,230,362	11,814,617
TOTAL (I+II)	193,781,677	148,574,504	Depreciation to date	(1,744,625)	(1,571,701)
8 Investments			Net book value of Premises (including leasehold improvements)	7,485,737	10,242,916
A. Investments in India in (refer to schedule 18 note 5.5 (d))			II Other Fixed Assets (including furniture and fixtures)		
i) Government securities	355,415,195	424,002,299	Cost at 1 April	5,111,489	4,970,065
ii) Other approved securities	–	–	Additions during the year	318,039	746,217
iii) Shares	136,100	136,100	Deductions during the year	(298,632)	(604,793)
iv) Debentures and bonds	39,958,622	51,328,674		5,130,896	5,111,489
v) Subsidiaries and/or joint ventures:	75	111	Depreciation to date	(4,282,982)	(4,127,646)
vi) Others (CDs, CPs, Pass Through Certificates etc)	63,562,769	58,787,544	Net book value of Other Fixed Assets (including furniture and fixtures)	847,914	983,843
TOTAL i), ii), iii), iv), v) and vi)	459,072,761	534,254,728	TOTAL (I+II)	8,333,651	11,226,759
B. Gross value of Investments in India	459,432,738	534,255,117	11 OTHER ASSETS		
Aggregate provision for depreciation in India	(359,977)	(389)	I Inter-office adjustments Branches in India (net)	–	–
Net Value of Investments in India	459,072,761	534,254,728	II Interest accrued	12,738,882	12,019,271
9 Advances*			III Tax paid in advance/tax deducted at source (net)	9,774,328	7,310,650
A.			IV Deferred tax (net) (refer to schedule 18 note 5.10)	6,221,236	6,696,156
i) Bills purchased and discounted	65,797,937	64,341,228	V Stationery and stamps	5,279	3,588
ii) Cash credits, overdrafts and loans repayable on demand	180,993,916	260,196,660	VI Non-banking assets acquired in satisfaction of claims	–	–
iii) Term loans	215,899,841	225,164,782	VII Items in course of collection	–	–
TOTAL i), ii) and iii)	462,691,694	549,702,670	VIII Others	115,631,768	104,751,146
B.			TOTAL (I+II+III+IV+V+VI+VII)	144,371,493	130,780,811
i) Secured by tangible assets (including advances against book debt)	226,361,457	261,671,434			
ii) Covered by Bank/ Government guarantees	10,302,544	19,389,958			
iii) Unsecured	226,027,693	268,641,278			
TOTAL i), ii) and iii)	462,691,694	549,702,670			

Schedules forming part of the Balance Sheet as at 31 March 2017

(Currency: Indian rupees in thousands)

	As at 31 March 2017	As at 31 March 2016		As at 31 March 2017	As at 31 March 2016
12 Contingent liabilities <i>(refer to schedule 18 note 5.12)</i>			IV Guarantees given on behalf of constituents		
I Claims against the bank not acknowledged as debts (including tax matters) <i>(refer to schedule 18 note 5.3)</i>	4,204,755	4,743,330	i) In India	147,640,626	175,284,429
II Liability for partly paid investments	500	500	ii) Outside India	64,377,970	75,594,864
III Liability on account of outstanding forward exchange and derivative contracts			Total i) and ii)	212,018,596	250,879,293
i) Forward contracts	2,505,648,139	2,880,625,415	V Acceptances, endorsements and other obligations	58,027,214	55,376,373
ii) Currency options	189,131,849	282,930,886	VI Bills rediscounted	–	–
iii) Derivative contracts	4,629,586,658	4,207,303,092	VII Other items for which the bank is contingently liable	92,260,842	81,129,787
Total i), ii) and iii)	7,324,366,646	7,370,859,393	TOTAL (I+II+III+IV+V+VI+VII)	7,690,878,553	7,762,988,676

Schedules forming part of the Profit and Loss Account for the year ended 31 March 2017

(Currency: Indian rupees in thousands)

	For the year ended 31 March 2017	For the year ended 31 March 2016		For the year ended 31 March 2017	For the year ended 31 March 2016
13 Interest earned			16 Operating expenses		
I Interest/discount on advances/bills	47,161,448	45,187,523	I Payments to and provisions for employees	11,712,724	11,057,002
II Income on investments	36,215,667	36,088,011	II Rent, taxes and lighting	1,716,460	1,654,209
III Interest on balances with Reserve Bank of India and other inter-bank funds	3,015,745	1,517,439	III Printing and stationery	99,871	102,068
IV Others	1,525,537	1,986,568	IV Advertisement and publicity	740,176	731,965
TOTAL (I+II+III+IV)	87,918,397	84,779,541	V Depreciation on Bank's property	826,608	771,745
14 Other income			VI Auditors' fees and expenses	8,277	7,000
I Commission, exchange and brokerage (net)	6,354,355	7,070,666	VII Law charges	116,934	146,232
II Profit on sale/maturity of investments (net)	4,508,455	828,585	VIII Postage, telegrams, telephones, etc.	314,131	333,768
III Profit on disposal of land, buildings and other assets (net)	566,002	1,278,462	IX Repairs and maintenance	678,234	576,168
IV Profit on exchange/ derivative transactions (net)	11,085,553	8,866,844	X Insurance	1,290,507	1,083,981
V Miscellaneous income	215,024	258,093	XI Other expenditure <i>(refer to schedule 18 note 5.5 (ak))</i>	10,773,422	10,534,904
TOTAL (I+II+III+IV+V)	22,729,389	18,302,650	TOTAL (I+II+III+IV+V+VI+VII+VIII+IX+X+XI)	28,277,344	26,999,042
15 Interest expended			17 Provisions and Contingencies <i>(refer to schedule 18 note 5.5 (c))</i>		
I Interest on deposits	34,528,103	35,735,877	I Provision for advances	2,111,475	620,813
II Interest on Reserve Bank of India/inter-bank borrowings	3,817,418	4,894,385	II Other provisions	213,051	260,028
III Others	1,430,562	637,354	III Taxation charge		
TOTAL (I+II+III)	39,776,083	41,267,616	– Current tax expense	15,522,536	14,110,002
			– Deferred tax charge/(credit)	474,920	483,413
			IV Charge/(release) of provision for depreciation on investments <i>(refer to schedule 18 note 5.5 (c) and (d))</i>	15,997,456	14,593,415
			TOTAL (I+II+III+IV)	18,681,570	15,474,345

Schedules forming part of the Financial Statements for the year ended 31 March 2017

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts

1. Background

The financial statements for the year ended 31 March 2017 comprise the accounts of the India Branches of The Hongkong and Shanghai Banking Corporation Limited ('the Bank'), which is incorporated and registered in Hong Kong Special Administrative Region ('SAR'). The Bank's ultimate holding company is HSBC Holdings plc, which is incorporated in the United Kingdom.

2. Basis of preparation

The financial statements are prepared and presented under the historical cost convention and accrual basis of accounting, except where otherwise stated, and in accordance with the generally accepted accounting principles ('GAAP') in India and statutory requirements prescribed under the Banking Regulation Act, 1949, circulars and guidelines issued by the Reserve Bank of India ('RBI'), Accounting Standards ('AS') prescribed by the Companies Act, 2013 read together with Paragraph 7 of the Companies (Accounts) Rules 2014 and the relevant provisions of the Companies Act 2013 to the extent applicable and current practices prevailing within the banking industry in India. The financial statements are presented in Indian Rupees rounded off to the nearest thousand unless otherwise stated.

3. Use of estimates

The preparation of financial statements, in conformity with GAAP, requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses and disclosure of contingent liabilities as at the date of the financial statements. Actual results could differ from those estimates. Any revision to accounting estimates is recognised prospectively in current and future periods.

4. Significant accounting policies

4.1 Investments

(a) Accounting and Classification

Investments are recognised using the settlement date basis of accounting. In compliance with RBI guidelines, all investments, which cover both debt and equity securities, are categorised as "Held for trading" ('HFT'), "Available-for-sale" ('AFS') or "Held-to-maturity" ('HTM'). However for the purpose of disclosure in the balance sheet, investments are classified as disclosed in Schedule 8 ('Investments').

(b) Acquisition cost

In determining acquisition cost of an investment, brokerage and commission paid at the time of acquisition are charged to Profit and Loss Account. Further, cost of investments is determined based on weighted average cost method.

(c) Valuation

Investments categorised under AFS and HFT are marked-to-market on a monthly and daily basis respectively. Net depreciation, if any, in any classification mentioned in Schedule 8 ('Investments') is recognised in the profit and loss account. The net appreciation if any, under each classification is ignored, except to the extent of depreciation previously provided. The book value of individual securities is not changed consequent to periodic valuation of investments.

The mark-to-market value of investments classified as HFT and AFS is determined using Yield to Maturity ('YTM') rate / prices as notified by Fixed Income Money Market and Derivatives Association ('FIMMDA') jointly with Primary Dealers Association of India ('PDAI').

Investments classified under the HTM category are carried at their acquisition cost and any premium on acquisition is amortised on a straight line basis over the remaining period to maturity. Where in the opinion of management, a diminution, other than temporary in the value of investments classified under HTM has taken place, suitable provisions are made.

Pass through certificates ('PTC') purchased have been marked to market on the basis of the base yield curve and the applicable spreads as per the spread matrix relative to the weighted average maturity of the paper as notified by FIMMDA.

Treasury Bills, Commercial Paper, Certificates of Deposit and Zero Coupon Bonds being discounted instruments, are valued at carrying cost.

(d) Transfer between categories

Transfer of investments between categories is accounted for in accordance with RBI guidelines vide master circular DBR No. BP.BC.6/21.04.141/2015-16 dated 1 July 2015 as follows:

- i) Investments classified as AFS/HFT are transferred to HTM category at the lower of book value (weighted average) and market value;
- ii) Investments classified as HTM are transferred to AFS/HFT categories as follows:
 - Investments originally placed in HTM at a discount, are transferred to AFS/HFT category at the acquisition price/book value (weighted average) and;
 - Investments originally placed in HTM at a premium, are transferred to AFS/HFT category at the amortised cost (weighted average);
- iii) Investments classified as AFS/HFT are transferred to HFT/AFS category at book value (weighted average) and the provisions for the accumulated depreciation, if any, held is transferred to the provisions for depreciation against HFT/AFS.

(e) Accounting for repos / reverse repos (including liquidity adjustment facility)

Repurchase (repos) and reverse repurchase (reverse repos) transactions are accounted for as collateralised borrowing and lending respectively with an agreement to repurchase on agreed terms in accordance with RBI guidelines vide master circular DBR No. BP.BC.6/21.04.141/2015-16 dated 1 July 2015. The difference between the consideration amounts of first and second leg is recognised as interest income / expense over the period of the transaction in the profit and loss account. Transactions with RBI under the Liquidity Adjustment Facility (LAF) are also accounted for as collateralised borrowing and lending transactions.

(f) Short Sales

In accordance with the RBI guidelines, the Bank undertakes short sale transactions in Central Government dated securities. The short positions are reflected in 'Securities Short Sold ('SSS') A/c', specifically created for this purpose. Such short positions are categorised under HFT category. These positions are marked-to-market along with the other securities under HFT portfolio and the resultant mark-to-market gains/losses are accounted for as per the relevant RBI guidelines for valuation of investments as explained under point 4.1(c).

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

4 Significant accounting policies (Continued)

4.2 Advances

Advances are stated net of provisions and interest in suspense.

Non-performing advances are identified by periodic appraisals of the portfolio by management or in accordance with RBI guidelines, whichever is earlier.

Specific provisions are made on a case by case basis based on management's assessment of the degree of impairment of the advances (including mortgage loans but excluding other homogeneous retail loans), subject to the minimum provisioning levels prescribed by the RBI. Where there is no longer any realistic prospect of recovery, the outstanding advance is written off.

Subject to the minimum provisioning levels prescribed by the RBI, provision on homogeneous loans relating to retail business (excluding mortgage loans) are assessed on a portfolio basis using the historical loss or net flow rate methods.

Provision on standard assets is made in line with the existing RBI guidelines and included in Schedule 5 ('Other Liabilities and Provisions').

The Bank assesses the unhedged foreign currency exposure (UFCE) of corporate customers and adequate provisions are maintained as required by RBI guidelines. These provisions are part of standard asset provision mentioned above.

The sale of financial assets or Non Performing Advances (NPA) to Securitisation Company (SC)/Reconstruction Company (RC) is accounted for in accordance with RBI guidelines on 'Sale of financial assets to SC/RC', wherein if the sale to SC/RC is for a value higher than the Net Book Value (NBV), the excess provision is reversed.

In case the sale of NPA is to non SC/RC then same is accounted for in accordance with the RBI guidelines on "Purchase/Sale of Non Performing Financial Assets", wherein if the sale of non-performing advances is for a value higher than the NBV of the loans, the excess provision is not reversed but is held back to meet the shortfall/loss on account of sale of other non-performing advances and classified as additional standard asset provision subject to an overall ceiling of 1.25% of risk weighted assets. In case of a sale at a value lower than NBV, the shortfall is recognised in the profit and loss account in the year of sale after setting off any earlier provision held back on sale of other non-performing advances.

The Bank transfers advances through inter-bank participation with and without risk. In accordance with the RBI guidelines, in the case of participation with risk, the aggregate amount of participation issued by the Bank is reduced from advances and where the Bank is participating, the aggregate amount of the participation is classified under advances. In the case of participation without risk, the aggregate amount of participation issued by the Bank is classified under borrowings and where the Bank is participating, the aggregate amount of participation is shown as due from banks under advances.

4.3 Transactions involving foreign exchange

Transactions denominated in foreign currencies are recorded at rates prevailing on the date of the transaction. Exchange differences arising on foreign currency transactions settled during the period are recognised in profit and loss account of the period. Monetary assets and liabilities denominated in foreign currencies as at the balance sheet date are translated at closing rates notified by Foreign Exchange Dealers Association of India ('FEDAI') and resultant exchange differences are recognised in the profit and loss account. The premium or discount arising at the inception of a forward exchange contract not meant for trading or speculation is amortised as expense or income over the life of the contract. Exchange differences arising on such a contract are recognised in the statement of profit and loss in the reporting period in which the exchange rates change. Any profit or loss arising on cancellation or renewal of such a forward exchange contract is recognised as income or expense for the period.

Outstanding spot and forward exchange contracts and foreign currency swaps meant for trading or speculation are revalued based on the period end exchange rates notified by FEDAI. The forward exchange contracts are present valued using appropriate discount rates and the resultant gains or losses are recognised in the profit and loss account.

Contingent liabilities denominated in foreign currencies are disclosed at closing rates of exchange notified by FEDAI.

4.4 Derivative financial instruments

The Bank transacts derivatives for three primary purposes: to create risk management solutions for clients, to manage the portfolio risks arising from client business and to manage and hedge the bank's own risks. Derivatives (except for interest rate swaps which are designated as hedging instruments as per Forward Rate Agreement/Interest Rate Swap Circular Ref.No.MPD.BC.187/07.01.279/1999-2000 dated July 7, 1999) are held for trading. Trading activities include sales, market-making and risk management while hedging transactions are entered into as part of the Bank's risk management strategy relating to the Bank's assets, liabilities, positions or cash flows.

Derivatives in the form of forwards, swaps and option contracts are undertaken by the Bank in the foreign exchange and interest rate markets.

Trading transactions are marked-to-market on a daily basis and the unrealised losses or gains are recognised into the profit and loss account as 'Other Income'. Currency Options are marked-to-market using market values after considering the premium received or paid. The profit or loss on revaluation is recorded in the profit and loss account and is included in 'Other assets' or 'Other liabilities'. Accordingly, premium received and paid is recognised in the profit and loss account upon expiry or exercise of the options.

Fair value adjustments as explained in schedule 18 note 5.5 (ag) are made on a monthly basis at the minimum with the adjustment accounted for in the profit and loss account and the corresponding debit/credit posted against 'Other Liabilities'.

Interest rate swaps designated as hedges are accounted for in line with the accounting of the underlying asset or liability. Where the underlying asset or liability is accounted for on an accrual basis the derivative is also accounted for on accrual basis. Where the designated asset or liability is carried at lower of cost or market value in the financial statements the derivatives are marked-to-market with the resulting gain or loss recorded as an adjustment to the market value of the designated asset or liability.

Gains and losses from changes in the fair value of derivatives, including the contractual interest, that do not qualify for hedge accounting are recognised immediately in the profit and loss account as 'Other income'

4.5 Securitisation

The Bank may enter into securitisation transactions wherein corporate/retail loans are sold to a Special Purpose Vehicle ('SPV'). These securitisation transactions are accounted for in accordance with the RBI guidelines (including revisions to the guidelines dated 7 May 2012).

Securitised assets are derecognised upon sale if the Bank surrenders control over the contractual rights that comprise the financial asset. In respect of credit enhancements provided or recourse obligations accepted by the Bank, appropriate provision / disclosure is made at the time

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

4 Significant accounting policies (Continued)

4.5 Securitisation (Continued)

of sale in accordance with AS 29 – ‘Provisions, contingent liabilities and contingent assets’.

Gains on securitisations, being the excess of the consideration received over book value of the assets and provisions towards expected costs including servicing costs and expected delinquencies are amortised over the life of the securities issued by the SPV. Losses are recognised immediately.

Sales and transfers that do not meet the criteria for surrender of control are accounted for as secured borrowings.

Securities issued by securitisation vehicles where the Bank is an investor are treated as AFS instrument and accounted in line with accounting policy under 4.1 (c).

4.6 Income recognition

Interest income is recognised in the profit and loss account on an accrual basis, except in the case of interest on non-performing advances. Given the uncertainty ascribed to non-performing advances, interest thereon is only recognised in the profit and loss account on a receipt basis in accordance with RBI master circular DBR No. BP/BC 2/21.04.048/2015-16 dated 1 July 2015 on income recognition, asset classification and provisioning pertaining to advances.

Fee and commission income are recognised on an accrual basis. Commission on guarantees and letters of credit are recognised over the life of the instrument.

Dividends on equity shares are recognised as income when the right to receive dividends is established.

4.7 Employee benefits

The accounting policy followed by the Bank in respect of its Employee Benefit Schemes is set out below:

(a) Provident fund

The Bank contributes to recognised provident fund, which is a defined contribution scheme. The contributions are accounted for on an accrual basis and recognised in the profit and loss account.

(b) Gratuity

The Bank provides for gratuity liability, which is a defined benefit scheme, based on an actuarial valuation using the projected unit credit method at the balance sheet date carried out by an independent qualified actuary.

Actuarial gains/losses for the gratuity liability are recognised in the profit and loss account.

(c) Pension

The Bank has an active pension scheme for award staff. This is defined benefit plan for employees who joined prior to 31 March 2002 and defined contribution plan for employees joined after 31 March 2002. In 2004 the bank introduced new salary terms for management staff and the pension benefits have been frozen based on the salary and service on the date of conversion. In respect of employees covered under the defined benefit plan, the Bank provides for the pension liability based on an actuarial valuation using the projected unit credit method at the balance sheet date carried out by an independent qualified actuary. In respect of other employees, the contributions are accounted for on an accrual basis and recognised in the profit and loss account.

Actuarial gains/losses for the pension liability are recognised in the profit and loss account.

(d) Compensated absences

The Bank has a leave encashment scheme for its award staff which is a defined benefit plan. The Bank provides for the leave encashment liability based on an actuarial valuation using the projected unit credit method at the balance sheet date carried out by an independent qualified actuary.

Actuarial gains/losses for the leave encashment liability are recognised in the profit and loss account.

4.8 Fixed assets

Fixed assets are stated at acquisition cost less accumulated depreciation, with the exception of premises, which are revalued annually and stated at revalued cost less accumulated depreciation. The surplus arising on revaluation is credited to revaluation reserve account except to the extent such increase is related to and not greater than a decrease arising on revaluation previously recorded as a charge to the profit and loss account, wherein it is credited to profit and loss account. Deficit arising on revaluation is charged to the profit and loss account except to the extent such decrease is related to an increase previously recorded as a credit to revaluation reserve which has not been subsequently reversed or utilised, wherein it is charged directly to revaluation reserve account. The revaluation of premises is done in line with RBI guidelines.

Fixed assets individually costing less than Rs. 25,000 are expensed in the year of purchase. Depreciation is provided on a straight line basis over the estimated useful life of the asset. The useful life estimates prescribed in Part C of Schedule II to the Companies Act, 2013 are generally adhered to, except in respect of few asset classes where, based on management evaluation and past experience, a different estimate of useful life is considered suitable. The rates applied by the Bank on different categories of fixed assets are as follows:

Category of Asset	Useful life of Assets
Freehold land	–
Premises	50 Years
Leasehold improvements	Over 5 years or remaining period of lease whichever is lower
Computers	3 Years
Improvements at owned premises	15 Years
Other fixed assets	5 Years

Freehold land is not depreciated as it has an indefinite economic life.

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

4 Significant accounting policies (Continued)

4.8 Fixed assets (Continued)

The Bank assesses at each balance sheet date whether there is any indication that an asset may be impaired and provides for impairment loss, if any, in the profit and loss account.

4.9 Accounting for leases

Assets taken on lease are accounted for in accordance with provisions of AS 19-‘Leases’. Lease payments under operating leases are recognised as an expense in the statement of profit and loss account on a straight line basis over the lease term.

4.10 Taxes on income

“Taxation charge” comprises current tax provision and net change in deferred tax asset and liability during the year.

Current tax provision represents the estimated income-tax liability determined in accordance with the provisions of the Income Tax Act, 1961 and the rules framed there under.

The Bank accounts for deferred taxes in accordance with the provisions of AS 22 “Accounting for Taxes on Income”. Deferred tax is provided on timing differences between the accounting and tax treatment of income and expenditure. Deferred tax assets are recognised only if there is reasonable certainty that they will be realised in the future. However, where there are unabsorbed depreciation or carry forward losses, deferred tax assets are recognised only if it is virtually certain that these assets will be realized supported by convincing evidence. Deferred tax assets are reviewed for appropriateness of their carrying value at each balance sheet date. Deferred tax liabilities are generally recognised for all taxable timing differences. Deferred tax assets and liabilities are measured using the tax rates that have been enacted or substantively enacted by the balance sheet date.

4.11 Provision for reward points on credit cards and debit cards

The Bank has a policy of awarding reward points for credit card and debit card spends by customers. Provision for credit card reward points is made on the basis of behavioral analysis of utilisation trends. Provision for debit card reward points is made based on management estimates on redemption pattern.

4.12 Provisions, contingent liabilities and contingent assets

The Bank creates a provision when there is a present obligation as a result of a past event that probably requires an outflow of resources and a reliable estimate can be made of the amount of the obligation. In cases where available information indicates that the loss on the contingency is reasonably possible but the amount of loss cannot be reliably estimated, a disclosure to this effect is made in the financial statements. When there is a possible obligation or a present obligation in respect of which the likelihood of outflow of resources is remote, no provision or disclosure is made.

Provisions are reviewed at each balance sheet date and adjusted to reflect the current best estimate. If it is no longer probable that an outflow of resources would be required to settle the obligation, the provision is reversed.

Contingent assets are not recognised in the financial statements. However, contingent assets are assessed continually and if it is virtually certain that an inflow of economic benefits will arise, the asset and related income are recognised in the period in which the change occurs.

5 Notes to accounts

5.1 Capitalisation of profit

In accordance with Head Office approval and in line with the RBI requirements in this regard, the Bank has appropriated Rs. 6,530 million (previous year: Rs. 5,917 million) of accumulated profits to Remittable Surplus retained in India for Capital to Risk-weighted Assets Ratio (CRAR) requirements.

5.2 Fixed assets

During the year, the Bank revalued its properties in accordance with the applicable RBI guidelines. For property valued above Rs. 500 million the valuation was obtained from two independent valuers. The Bank revalued its owned freehold premises downward by Rs. 1,095 million (previous year: upward by Rs. 278 million) based on an independent professional valuation.

Certain premises valued at Rs. 5,797 million (previous year: Rs. 7,958 million) acquired under a Scheme of Arrangement are held in the name of HSBC Agency (India) Private Limited, a wholly owned subsidiary, for the benefit of the Bank. Accordingly, these premises have been treated as assets of the Bank.

5.3 Taxation

Tax liabilities in respect of the Bank amounting to Rs. 3,758 million in respect of assessment years 1991-92 to 2013-14 (previous year: Rs. 4,307 million for the assessment years 1991-92 to 2012-13) are pending final outcome of the appeals filed by the Bank/ Revenue Authorities. Management considers that adequate provision has been made for tax liabilities relating to the above assessment years.

5.4 Specific Reserve

This Reserve is created and maintained in accordance with the provisions of Section 36(1)(viii) of the Income-tax Act, 1961 and is tax deductible subject to limits prescribed therein. Any amounts subsequently withdrawn there from, if at all, is liable to income tax in the year in which withdrawn.

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures

(a) Capital adequacy ratio

The capital adequacy ratio of the Bank, calculated as per RBI guidelines is set out below:

(Rs '000)

Particulars	As at 31 March 2017	As at 31 March 2016
Tier 1 capital	181,602,675	167,393,657
Tier 2 capital	7,291,380	7,438,746
Total capital	188,894,055	174,832,403
Total risk weighted assets & contingents	1,006,795,865	1,093,279,199
Common Equity Tier 1 Capital Ratio (%)	18.04%	15.31%
Tier I Capital Ratio (%)	18.04%	15.31%
Tier II capital Ratio (%)	0.72%	0.68%
Total Capital Ratio (CRAR)	18.76%	15.99%
Amount of subordinated debt raised as Tier II capital (see note 5.5–ai)	–	–

Capital adequacy for the current year has been calculated based on the Guidelines in Master Circular – Basel III Capital Regulations, issued vide circular DBR.No. BP.BC.1/21.06.201/2015-16 dated 1 July 2015.

(b) Business ratios/information

The details relating to business ratios are given below:

	For the year ended 31 March 2017	For the year ended 31 March 2016
Interest income as percentage to working funds	6.49%	6.71%
Non-interest income as percentage to working funds	1.68%	1.45%
Operating profits as percentage to working funds	3.14%	2.75%
Return on assets	1.76%	1.53%
Business (deposits plus advances) per employee (Rs '000)*	311,687	295,669
Profit per employee (Rs '000)	5,785	4,144

The figures have been computed in accordance with RBI guidelines vide master circular DBR.BP.BC No.23/21.04.018/2015-16 dated 1 July 2015

* Excludes IBPC

(c) Provisions and Contingencies

(Rs '000)

Break up of provisions and contingencies shown under the head expenditure in Profit & Loss account	For the year ended 31 March 2017	For the year ended 31 March 2016
Provision for depreciation on Investment	359,588	89
Provision towards NPA (including write-offs net of recoveries)	2,105,817	1,137,961
Release of provision towards standard assets	–	(520,802)
Provision towards country risk	5,658	3,654
Provision towards current tax expense	15,522,536	14,110,002
Charge towards deferred tax	474,920	483,413
Other Provisions and Contingencies (refer to note 5.12):		
Provision towards reward points	196,789	254,412
Charge/(release) of provision towards claims under litigation	18,359	(1,693)
(Release)/provision of overdue income	(2,097)	7,309
Others	–	–
Total	18,681,570	15,474,345

(d) Investments

(Rs '000)

	As at 31 March 2017	As at 31 March 2016
(1) Value of investments		
(i) Gross value of investments	459,432,738	534,255,117
(a) In India	459,432,738	534,255,117
(b) Outside India	–	–
(ii) Provision for depreciation	(359,977)	(389)
(a) In India	(359,977)	(389)
(b) Outside India	–	–
(iii) Net value of investments	459,072,761	534,254,728
(a) In India	459,072,761	534,254,728
(b) Outside India	–	–

Investments include government securities representing face value of Rs. 91,008 million (previous year: Rs. 171,371 million) deposited for settlement guarantee fund and collateralised borrowing and lending obligation (CBLO) with Clearing Corporation Of India Limited (CCIL); and for repo transaction, liquidity adjustment facility (LAF) and to meet the requirement of section 11 (2) (b) of Banking Regulation Act, 1949 with RBI.

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures (Continued)

(d) Investments (Continued)

(Rs '000)

	As at 31 March 2017	As at 31 March 2016
(2) Movement of provisions held towards depreciation on investments		
(i) Opening balance	389	300
(ii) Add : Provision made during the year	359,588	89
(iii) Less : Write back of excess provision during the year	–	–
(iv) Closing balance	359,977	389

The outstanding commitments relating to securities purchase and sale contracts as at 31 March 2017 are Rs. 14,040 million (previous year: Rs. 13,922 million) and Rs. 20,357 million (previous year: Rs. 20,561 million) respectively.

(e) Issuer wise composition of non SLR investments

(Rs '000)

No.	Issuer	As at 31 March 2017				
		Amount	Extent of Private Placement *	Extent of 'Below Investment Grade' Securities	Extent of 'Unrated' Securities	Extent of 'Unlisted' Securities**
(1)	(2)	(3)	(4) #	(5) #	(6) #	(7) #
(i)	Public Sector Undertakings	27,692,523	8,762,657	–	1,000	1,000
(ii)	Financial Institutions	–	–	–	–	–
(iii)	Banks	–	–	–	–	–
(iv)	Private Corporate	76,324,520	65,922,321	–	135,100	135,100
(v)	Subsidiaries/ Joint Ventures	500	500	–	500	500
(vi)	Others	–	–	–	–	–
(vii)	Provision held towards depreciation	(359,977)	–	–	–	–
	Total	103,657,566	74,685,478	–	136,600	136,600

(Rs '000)

No.	Issuer	As at 31 March 2016				
		Amount	Extent of Private Placement *	Extent of 'Below Investment Grade' Securities	Extent of 'Unrated' Securities	Extent of 'Unlisted' Securities**
(1)	(2)	(3)	(4) #	(5) #	(6) #	(7) #
(i)	Public Sector Undertakings	45,830,875	11,013,790	–	1,000	1,000
(ii)	Financial Institutions	–	–	–	–	–
(iii)	Banks	7,488,551	4,093,195	–	–	–
(iv)	Private Corporate	56,932,892	47,392,380	–	135,100	135,100
(v)	Subsidiaries/ Joint Ventures	500	500	–	500	500
(vi)	Others	–	–	–	–	–
(vii)	Provision held towards depreciation	(389)	–	–	–	–
	Total	110,252,429	62,499,865	–	136,600	136,600

Note: Total investments include net investments in PTC of Rs. 63,562 million (previous year: Rs. 46,392 million)

* The classification is based on the actual issue and not on the basis of secondary market purchases.

Amounts reported under columns (4), (5), (6) and (7) above are not mutually exclusive.

**Excludes PTCs in line with extent RBI guidelines.

(f) Non-performing non SLR investments

The non-performing investments as at 31 March 2017 are Rs. 2 (previous year: Rs. 3). This represents 2 Preference share investments which have each been written down to Re. 1.

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures (Continued)

(g) Repo transactions (in face value terms)

(Rs '000)

	Minimum Outstanding During the Year 2016-17	Maximum Outstanding During the Year 2016-17	Daily Average Outstanding During the Year 2016-17	Outstanding as at 31 March 2017
Securities sold under repos				
i. Government securities	300,000	149,513,700	36,245,198	31,988,050
ii. Corporate debt securities	–	–	–	–
Securities purchased under reverse repos				
i. Government securities	100,000	240,778,300	52,787,167	57,111,700
ii. Corporate debt securities	–	–	–	–

(Rs '000)

	Minimum Outstanding During the Year 2015-16	Maximum Outstanding During the Year 2015-16	Daily Average Outstanding During the Year 2015-16	Outstanding as at 31 March 2016
Securities sold under repos				
i. Government securities	30,300	131,997,800	23,656,887	118,049,400
ii. Corporate debt securities	–	–	–	–
Securities purchased under reverse repos				
i. Government securities	50,000	136,578,400	37,651,878	15,270,600
ii. Corporate debt securities	–	–	–	–

Notes:

- The above figures also include Liquidity Adjustment Facility/Repo transactions undertaken with the RBI.
- Minimum outstanding during the year excludes days with Nil outstanding.

(h) Movement of Gross NPAs

(Rs '000)

	For the year ended 31 March 2017	For the year ended 31 March 2016
Gross NPAs* as on 1st April	8,357,860	7,914,574
Additions (fresh NPAs during the year)	5,608,391	3,383,758
Sub-total (A)	13,966,251	11,298,332
Less:		
(i) Upgrades	(1,867,463)	(1,749,572)
(ii) Recoveries		
(excluding recoveries made from upgraded accounts)	(1,734,130)	(566,649)
(iii) Write-offs	(1,394,907)	(624,251)
Sub-total (B)	(4,996,500)	(2,940,472)
Gross NPAs as on 31st March (A-B)	8,969,751	8,357,860

*As per item 2 of Annex to DBOD Circular DBOD.No.BP.BC. 46 /21.04.048/2009-10 dated 24 September 2009, interest in suspense has been deducted from gross NPAs.

(i) Movements in NPAs

(Rs '000)

	For the year ended 31 March 2017			For the year ended March 2016		
	Gross NPA	Provision	Net NPA	Gross NPA	Provision	Net NPA
(a) Opening Balance	8,357,860	6,244,737	2,113,123	7,914,574	5,533,401	2,381,173
(b) Additions during the period	5,608,391	3,137,287	2,471,104	3,383,758	1,448,979	1,934,779
(c) Reductions during the period	(4,996,500)	(2,452,056)	(2,544,444)	(2,940,472)	(737,643)	(2,202,829)
(d) Closing Balance	8,969,751	6,929,968	2,039,783	8,357,860	6,244,737	2,113,123

Provision includes specific provisions on non-homogeneous loans and provisions created on portfolio basis using the historical loss and/or net flow method for homogeneous loans relating to retail business.

(j) Non-Performing Advances (NPA)

The percentage of net NPA to net advances is 0.44% as at 31 March 2017 (previous year: 0.38%).

(k) Floating Provision

The Bank does not have a policy of making floating provisions.

(l) Provision coverage ratio

The provision coverage ratio (ratio of provision to gross non-performing assets) computed in accordance with RBI circular no DBOD.No.BP.BC.64 /21.04.048/2009-10 dated 1 December 2009 is 77.26% as at 31 March 2017 (previous year: 74.73%).

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures (Continued)

(m) Concentration of Advances

(Rs '000)

	As at 31 March 2017	As at 31 March 2016
Total Advances of twenty largest borrowers	402,482,591	424,886,463
Percentage of Advances of twenty largest borrowers to Total Advances of the bank	19.17%	20.67%

(n) Concentration of Exposures

(Rs '000)

	As at 31 March 2017	As at 31 March 2016
Total Exposure to twenty largest borrowers/ customers	411,439,511	433,727,353
Percentage of Exposures of twenty largest borrowers/ customers to Total Exposure of the bank on borrowers/ customers	18.67%	20.03%

(o) Concentration of NPAs

Total exposure to top four NPA accounts is Rs. 3,939 million (previous year: Rs. 3,484 million). The exposure is computed on a gross basis.

(p) Unsecured Advances

The Bank does not have any advances secured by intangible assets.

(q) Sector-wise Advances

(Rs '000)

Sl. No.	Sector	As at 31 March 2017			As at 31 March 2016		
		Outstanding Total Advances	Gross NPAs	Percentage of Gross NPAs to Total Advances in that sector	Outstanding Total Advances	Gross NPAs	Percentage of Gross NPAs to Total Advances in that sector
A	Priority Sector						
1	Agriculture and allied activities	15,724,782	-	-	12,722,906	-	-
	1.1 Direct Agriculture	2,065,679	-	-	2,325,000	-	-
	1.2 Indirect agriculture	13,659,103	-	-	10,397,906	-	-
2	Advances to industries sector eligible as priority sector lending	64,477,459	400,263	0.62	87,769,360	441,083	0.50
	2.1 Chemicals and Chemical Products	30,860,491	69,803	0.23	40,705,867	71,316	0.18
	2.2 Basic Metal and Metal Products	6,130,991	-	-	8,545,331	-	-
	2.3 All Engineering	4,187,900	-	-	10,490,687	-	-
3	Services	17,273,494	1,797,676	10.41	18,794,610	1,934,298	10.29
	3.1 Computer Software	1,115,319	221,501	19.86	1,457,150	226,300	15.53
	3.2 Trade	2,998,413	1,446,636	48.25	5,460,641	1,478,690	27.08
	3.3 NBFC	6,993,400	120,254	1.72	8,275,795	219,738	2.66
	3.4 Professional Services	2,122,277	-	-	-	-	-
	3.5 Other Services	3,214,699	9,285	0.29	2,416,341	-	-
		-	-	-	-	-	-
4	Personal loans	1,610,110	223,185	13.86	2,028,152	265,024	13.07
	4.1 Housing	1,610,110	223,185	13.86	2,028,152	265,024	13.07
	Sub-total (A)	99,085,845	2,421,124	2.44	121,315,028	2,640,405	2.18
B	Non Priority Sector						
1	Agriculture and allied activities	349,882	-	-	-	-	-
	1.1 Indirect Agriculture	349,882	-	-	-	-	-
2	Industry	130,704,275	3,577,306	2.74	206,861,318	2,792,010	1.35
	2.1 Chemicals and Chemical Products	22,224,225	71,519	0.32	33,958,990	41,156	0.12
	2.2 All Engineering	29,434,783	104,916	0.36	23,695,177	104,916	0.44
	2.3 Construction	6,604,857	41,984	0.64	1,467,034	-	-
	2.4 Infrastructure	24,441,656	433,947	1.78	73,082,567	433,947	0.59
	2.5 Communication	16,308,834	-	-	65,644,069	-	-
3	Services	160,103,756	438,749	0.27	119,353,847	427,632	0.36
	3.1 Professional Services	15,560,621	66,453	0.43	28,207,627	61,999	0.22
	3.2 Trade	27,493,694	317,725	1.16	21,095,336	309,566	1.47
	3.2 Commercial Real Estate	74,108,972	54,570	0.07	31,463,693	56,067	0.18
	3.2 NBFC	32,906,800	-	-	28,044,666	-	-
4	Personal loans	79,377,904	2,532,572	3.19	108,417,214	2,497,813	2.30
	4.1 Housing	60,056,067	2,143,922	3.57	91,092,813	2,097,170	2.30
	4.2 Credit Card Receivables	10,201,106	278,385	2.73	-	-	-
	4.3 Other Retail Loans	9,120,730	110,266	1.21	-	-	-
	Sub-total (B)	370,535,817	6,548,627	1.77	434,632,379	5,717,455	1.32
	Total(A+B)	469,621,662	8,969,751	1.91	555,947,407	8,357,860	1.50

Note: Classification into sectors as above has been done based on the Bank's internal norms.

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures (Continued)

(r) **Provision towards Standard Assets**

	As at 31 March 2017	As at 31 March 2016
Provision towards standard assets*	4,407,815	4,407,815
Provision towards country risk (Refer note 5.5 (x))	81,385	75,727
Accumulated surplus arising on sale of NPA	251,454	251,454
Total	4,740,653	4,734,996

* Comprises general provision towards standard assets and UFCE in accordance with RBI Master Circular DBR No. BP/BC/2/21.04.048/2015-16 dated 1 July 2015.

(s) **Unhedged Foreign Currency Exposure (UFCE)**

The Bank has an approved policy and rigorous process for managing the currency induced credit risk of its customers. The Bank assesses the credit risk arising out of foreign currency exposures of customers, including unhedged foreign currency exposure (UFCE), at the time of sanctioning and subsequent review of credit facilities, along with the customer's strategy for risk mitigation. The Bank also factors in the inherent risk of UFCE in credit risk rating and credit risk premium. The foreign currency exposures and UFCE are analysed on a regular basis and adequate provisioning and risk weights are maintained as required by RBI guidelines. The Bank advises its customers to ensure adequate and appropriate hedging/other risk mitigation strategies.

The Bank has to maintain incremental provisions and RWA's for UFCE of its customers as stipulated by the RBI circular 'Capital and Provisioning Requirements for Exposures to entities with Unhedged Foreign Currency Exposure' dated 15 January 2014. The Bank obtains quarterly information on UFCE from its customers and the incremental provision is computed based on relative riskiness of a customer in terms of likely loss due to forex volatility as a % of EBID (defined as PAT + Depreciation + Interest on debt + Lease Rentals). The incremental provisioning required is Rs. 1,390 million and the additional capital required is Rs. 8,056 million for UFCE as at 31 March 2017. (previous year: Rs. 1,318 million provision and capital required Rs. 6,586 million)

(t) **Details of financial assets sold to Securitisation Companies (SC) / Reconstruction Companies (RC) for Asset Reconstruction**

	For year ended 31 March 2017	For year ended 31 March 2016
Number of accounts	1	–
Aggregate value (net of provisions) of accounts sold to SC/RC	149,370	–
Aggregate consideration	1,258,000	–
Additional consideration realised in respect of accounts transferred in earlier years	–	–
Aggregate gain over net book value	1,108,630	–

(u) **Details of non performing financial assets purchased / sold**

There has been no purchase of NPAs during the year ended 31 March 2017 (previous year: Rs. Nil).

Details of NPAs sold during the year ended 31 March 2017 are provided in Schedule 18 note 5.5 (t).

(v) **Details of Investment in security receipts backed by NPA's**

The Bank has no such Investments (previous year: Rs. Nil).

(w) **Exposures:**

Exposure to real estate sector

	As at 31 March 2017	As at 31 March 2016
Category		
A Direct exposure	189,612,736	168,853,916
(i) Residential mortgages –		
Lendings fully secured by mortgages on residential property that is or will be occupied by the borrower or that is rented *	102,649,952	104,932,895
Of which individual housing loans eligible for inclusion in priority sector advances	1,679,195	2,124,191
(ii) Commercial real estate	86,962,784	63,921,021
(iii) Investments in Mortgage Backed Securities (MBS) and other securitised exposures –		
a. Residential	–	–
b. Commercial Real estate	–	–
B Indirect exposure	21,700,869	24,033,034
Fund based and non-funded based exposures on National Housing Bank (NHB) and Housing Finance Companies	21,700,869	24,033,034
Others	–	–
Total exposure to real estate sector (A+B)	211,313,605	192,886,950

* Includes undrawn limits of Rs. 14,524 million (previous year: Rs. 13,919 million) pertaining to mortgages on residential property.

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures (Continued)

(w) Exposures: (Continued)

Exposure to capital market

(Rs '000)

	As at 31 March 2017	As at 31 March 2016
i. direct investment in equity shares, convertible bonds, convertible debentures and units of equity-oriented mutual funds the corpus of which is not exclusively invested in corporate debt;	136,100	136,100
ii. advances against shares/bonds/debentures or other securities or on clean basis to individuals for investment in shares (including IPOs/ESOPs), convertible bonds, convertible debentures, and units of equity-oriented mutual funds;	1,469	1,469
iii. advances for any other purposes where shares or convertible bonds or convertible debentures or units of equity oriented mutual funds are taken as primary security;	–	13,873
iv. advances for any other purposes to the extent secured by the collateral security of shares or convertible bonds or convertible debentures or units of equity oriented mutual funds i.e. where the primary security other than shares/convertible bonds/convertible debentures/units of equity oriented mutual funds does not fully cover the advances;	1,765,000	325,000
v. secured and unsecured advances to stockbrokers and guarantees issued on behalf of stockbrokers and market makers;	8,725,284	9,041,626
vi. loans sanctioned to corporates against the security of shares / bonds/ debentures or other securities or on clean basis for meeting promoter's contribution to the equity of new companies in anticipation of raising resources;	–	–
vii. bridge loans to companies against expected equity flows/issues;	2,438,000	3,962,800
viii. underwriting commitments taken up by the banks in respect of primary issue of shares or convertible bonds or convertible debentures or units of equity oriented mutual funds;	90,000	30,000
ix. financing to stockbrokers for margin trading;	–	–
x. all exposures to Venture Capital Funds (both registered and unregistered)	–	–
xi. Others	15,395,467	20,534,904
Total Exposure to Capital Market (i to xi)	28,551,320	34,045,772

(x) Risk category wise Country Exposure

Provision for country risk exposure in line with RBI guidelines is as follows:

(Rs '000)

Classification	Exposure as at 31 March 2017*	Provision held as at 31 March 2017	Exposure as at 31 March 2016*	Provision held as at 31 March 2016
Insignificant	244,553,410	81,385	219,436,289	75,727
Low	11,916,203	–	30,027,281	–
Moderate	1,349,901	–	1,933,220	–
High	385,938	–	767,513	–
Very high	94,903	–	101,720	–
Restricted	2,216	–	172,403	–
Off-credit	–	–	–	–
Unrated	13,155	–	–	–
Total	258,315,726	81,385	252,438,426	75,727

The above provision has been classified as 'Standard Asset provision' in Schedule 5.

* Exposures are computed on gross basis

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures (Continued)

(j) Restructured accounts

A) Particulars of accounts restructured

for the year ended 31 March 2017

Rs '000

Sr No	Type of Restructuring# Asset Classification/Details		Under CDR Mechanism					Others					Total				
			Stand-ard	Sub-Stand-	Doubt-ful	Loss	Total	Stand-ard	Sub-Stand-	Doubt-ful	Loss	Total	Stand-ard	Sub-Stand-	Doubt-ful	Loss	Total
1	Restructured accounts as on April 1 of the FY (opening figures)*	No of borrowers	-	-	3	-	3	-	2	604	1	607	-	2	607	1	610
		Amount outstanding	-	-	219,700	-	219,700	-	91	11,933	55,400	67,424	-	91	231,633	55,400	287,124
		Provision thereon	-	-	218,500	-	218,500	-	23	11,947	57,100	69,070	-	23	230,447	57,100	287,570
2	Fresh Restructuring during the year	No of borrowers	-	-	-	-	-	-	-	2	-	2	-	-	2	-	2
		Amount outstanding	-	-	-	-	-	-	-	837	-	837	-	-	837	-	837
		Provision thereon	-	-	-	-	-	-	-	837	-	837	-	-	837	-	837
3	Upgradations to restructured standard category during the FY	No of borrowers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Amount outstanding	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Provision thereon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Restructured standard advances which cease to attract higher provisioning and / or additional risk weight at the end of the FY and hence need not be shown as restructured standard advances at the beginning of the next FY	No of borrowers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Amount outstanding	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Provision thereon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Downgradations of restructured accounts during the FY	No of borrowers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Amount outstanding	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Provision thereon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Write-off of restructured accounts during the FY **	No of borrowers	-	-	(1)	-	(1)	-	(1)	(325)	-	(326)	-	(1)	(326)	-	(327)
		Amount outstanding	-	-	(99,500)	-	(99,500)	-	(100)	(8,226)	(1,400)	(9,726)	-	(100)	(107,726)	(1,400)	(109,226)
		Provision thereon	-	-	(98,300)	-	(98,300)	-	-	(8,226)	(3,000)	(11,226)	-	-	(106,526)	(3,000)	(109,526)
7	Restructured accounts as on March 31 of the FY (closing figures)*	No of borrowers	-	-	2	-	2	-	1	281	1	283	-	-	283	1	284
		Amount outstanding	-	-	120,200	-	120,200	-	(9)	4,544	54,000	58,536	-	(9)	124,744	54,000	178,735
		Provision thereon	-	-	120,200	-	120,200	-	23	4,558	54,100	58,681	-	23	124,758	54,100	178,881
* Excluding the figures of Standard Restructured Advances which do not attract higher provisioning or risk weight (if applicable).																	
** Includes recovery of restructured accounts as below																	
Recovery of restructured accounts during the FY	No of borrowers	-	-	(1)	-	(1)	-	-	(315)	-	(315)	-	-	(316)	-	(316)	
	Amount outstanding	-	-	(99,500)	-	(99,500)	-	-	(5,725)	(1,400)	(7,125)	-	-	(105,225)	(1,400)	(106,625)	
	Provision thereon	-	-	(98,300)	-	(98,300)	-	-	(5,725)	(3,000)	(8,725)	-	-	(104,025)	(3,000)	(107,025)	

Note : There are no restructured accounts under SME restructuring mechanism

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures (Continued)

(j) Restructured accounts (Continued)

A) Particulars of accounts restructured

for the year ended 31 March 2016

Rs '000

Sr No	Type of Restructuring Asset Classification/Details		Under CDR Mechanism					Others					Total				
			Stand-ard	Sub-Stand-	Doubt-ful	Loss	Total	Stand-ard	Sub-Stand-	Doubt-ful	Loss	Total	Stand-ard	Sub-Stand-	Doubt-ful	Loss	Total
1	Restructured accounts as on April 1 of the FY (opening figures)*	No of borrowers	-	-	4	-	4	-	3	2,242	-	2,245	-	3	2,246	-	2,249
		Amount outstanding	-	-	400,400	-	400,400	-	380	84,597	-	84,977	-	380	484,997	-	485,377
		Provision thereon	-	-	411,539	-	411,539	-	95	51,003	-	51,098	-	95	462,542	-	462,637
2	Fresh Restructuring during the year	No of borrowers	-	-	-	-	-	-	2	2	-	4	-	2	2	-	4
		Amount outstanding	-	-	-	-	-	-	91	144	-	235	-	91	144	-	235
		Provision thereon	-	-	-	-	-	-	23	144	-	167	-	23	144	-	167
3	Upgradations to restructured standard category during the FY	No of borrowers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Amount outstanding	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Provision thereon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Restructured standard advances which cease to attract higher provisioning and / or additional risk weight at the end of the FY and hence need not be shown as restructured standard advances at the beginning of the next FY	No of borrowers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Amount outstanding	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Provision thereon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Downgradations of restructured accounts during the FY	No of borrowers	-	-	-	-	-	-	-	(1)	1	-	-	-	(1)	1	-
		Amount outstanding	-	-	-	-	-	-	-	(59,800)	59,800	-	-	-	(59,800)	59,800	-
		Provision thereon	-	-	-	-	-	-	-	(26,200)	57,100	30,900	-	-	(26,200)	57,100	30,900
6	Write-off of restructured accounts during the FY **	No of borrowers	-	-	(4)	-	(4)	-	(4)	(1,639)	(1)	(1,644)	-	-	(1,643)	(1)	(1,648)
		Amount outstanding	-	-	(180,700)	-	(180,700)	-	(380)	(13,008)	(4,400)	(17,788)	-	-	(193,708)	(4,400)	(198,488)
		Provision thereon	-	-	(193,039)	-	(193,039)	-	(95)	(13,000)	-	(13,095)	-	-	(206,039)	-	(206,134)
7	Restructured accounts as on March 31 of the FY (closing figures)*	No of borrowers	-	-	3	-	3	-	2	604	1	607	-	2	607	1	610
		Amount outstanding	-	-	219,700	-	219,700	-	91	11,933	55,400	67,424	-	91	231,633	55,400	287,124
		Provision thereon	-	-	218,500	-	218,500	-	23	11,947	57,100	69,070	-	23	230,447	57,100	287,570
* Excluding the figures of Standard Restructured Advances which do not attract higher provisioning or risk weight (if applicable).																	
** Includes recovery of restructured accounts as below																	
Recovery of restructured accounts during the FY	No of borrowers	-	-	(3)	-	(3)	-	(4)	(1,441)	(1)	(1,446)	-	-	(1,444)	(1)	(1,449)	
	Amount outstanding	-	-	(23,928)	-	(23,928)	-	(380)	(9,900)	(4,400)	(14,680)	-	-	(33,828)	(4,400)	(38,609)	
	Provision thereon	-	-	(36,039)	-	(36,039)	-	(95)	(9,900)	-	(9,995)	-	-	(45,939)	-	(46,034)	

Note : There are no restructured accounts under SME restructuring mechanism

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures (Continued)

(z) Disclosure on Single Borrower Limits ('SBL')/Group Borrower Limits ('GBL')

The RBI has prescribed credit exposure limits for banks in respect of their lending to single/group borrowers. The exposure limits prescribed are 15% of the capital funds of banks in case of single borrowers (SBL) and 40% of the capital funds of banks in case of group borrowers (GBL). In case of infrastructure projects, an additional exposure of up to 5% / 10% of capital funds is allowed for SBL / GBL respectively. SBL can also be increased by a further 5% of capital funds with the permission of the Executive Committee (EXCO) and provided the borrower consents to the Bank making appropriate disclosures in the Bank's statutory accounts.

SBL has been raised to 25% of capital funds in respect of Oil Companies who have been issued Oil Bonds (which do not have SLR status) by the Government of India.

During the year the following customers were sanctioned an additional 5% limit in accordance with aforesaid RBI guidelines:- Vodafone India Limited, Vodafone mobile services Limited, Vodafone Group.

(aa) Intra-group exposure

(Rs '000)

Particulars	31 March 2017	31 March 2016
Total amount of intra-group exposures	15,957,300	25,737,839
Total amount of top-20 intra-group exposures	15,901,800	24,155,055
Percentage of intra-group exposures to total exposure of the bank on borrowers / customers	1%	1%
Details of break of limits on intra group exposures and regulatory action thereon, if any	NIL	NIL

(ab) Concentration of Deposits

(Rs '000)

	As at 31 March 2017	As at 31 March 2016
Total Deposits of twenty largest depositors	199,635,779	195,724,368
Percentage of Deposits of twenty largest depositors to Total Deposits of the bank	22.94%	22.25%

(ac) Deposit Education and Awareness Fund (DEAF)

(Rs '000)

Particulars	31 March 2017	31 March 2016
Opening balance of amounts transferred to DEAF	640,677	536,922
Add: Amounts transferred to DEAF during the year	232,188	115,304
Less: Amounts reimbursed by DEAF towards claims	8,753	11,549
Closing balance of amounts transferred to DEAF	864,112	640,677

(ad) Securitisation of standard assets

The Bank has not securitised any standard assets in the current year (previous year: Rs. Nil).

The RBI issued addendum guidelines on securitisation of standard assets vide its circular dated 7 May 2012, subsequent to this date the Bank has not originated any securitisation transaction.

(ae) Off Balance Sheet SPVs

The Bank has not sponsored any off-balance sheet SPVs (previous year: Rs. Nil).

(af) Disclosure on interest rate swaps and forward rate agreements ('FRA')

(Rs '000)

No.	Items	As at 31 March 2017	As at 31 March 2016
(i)	The notional principal of swap agreements	4,364,722,582	3,861,012,541
(ii)	Losses which would be incurred if counterparties failed to fulfill their obligations under the agreements	18,401,565	25,182,340
(iii)	Collateral required by the bank upon entering into swaps	–	–
(iv)	Concentration of credit risk arising from the swaps		
	– maximum single industry exposure with banks (previous year with banks)	66%	86%
(v)	The fair value of the swap book	(1,460,860)	(45,950)

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures (Continued)

(af) Disclosure on interest rate swaps and forward rate agreements ('FRA') (Continued)

The nature and terms of interest rate swaps outstanding are set out below:

(Rs '000)

Nature	Terms	As at 31 March 2017		As at 31 March 2016	
		No.	Notional principal	No.	Notional principal
Trading swaps	Receive floating pay floating	23	43,471,117	32	68,541,090
Trading swaps	Receive floating pay fixed	2,770	2,204,553,463	2,202	1,943,365,957
Trading swaps	Receive fixed pay floating	3,033	2,116,284,803	2,635	1,848,801,864
Trading swaps	Receive fixed pay fixed	2	413,200	1	303,630

There were no FRAs outstanding as at 31 March 2017 (previous year: Rs. Nil).

(ag) Risk exposure in derivatives

Qualitative disclosure

Derivatives Usage, the associated risks and business purposes served

The Bank transacts derivatives for three primary purposes: to create risk management solutions for clients, to manage the portfolio risks arising from client business and to manage and hedge its own risks.

Our control of market risk in derivatives is based on a policy of restricting individual operations to trading within a list of permissible instruments authorised for the Bank, of enforcing new product approval procedures, and of restricting trading in the more complex derivative products (as permitted by regulations) only where appropriate levels of product expertise and robust control systems exist.

Derivatives (except for derivatives which are designated as effective hedging instruments) are held for trading. Within the held-for-trading classification are two types of derivatives: those used in sales and trading activities, and those used for risk management purposes but which for various reasons do not meet the qualifying criteria for hedge accounting. These activities are described more fully below.

Trading derivatives

Most of the Bank's derivative transactions relate to sales and trading activities. Sales activities include the structuring and marketing of derivative products to customers to enable them to take, transfer, modify or reduce current or expected risks. Trading activities include market-making and risk management.

Market-making entails quoting bid and offer prices to other market participants for the purpose of generating revenues based on spread and volume.

Risk management activity is undertaken to manage the risk arising from client transactions, with the principal purpose of retaining client margin.

Other derivatives classified as held for trading include non-qualifying hedging derivatives, ineffective hedging derivatives and the components of hedging derivatives that are excluded from assessing hedge effectiveness. These derivative portfolios are not risk managed on a trading intent basis and are treated as non-traded risk for value at risk (VaR) measurement purposes.

Hedging derivatives

The Bank uses derivatives (principally interest rate swaps) for hedging purposes in the management of its own asset and liability portfolios and structural positions. This enables the Bank to optimise the overall cost of accessing debt capital markets, and to mitigate the market risk which would otherwise arise from structural imbalances in the maturity and other profiles of its assets and liabilities.

Structure & organisation for management of risk in derivatives trading

The management of market risk arising from derivatives is undertaken in Markets using risk limits approved by an independent Risk function. Limits are set for portfolios, products and risk types. The level of market risk limits set for each operation depends upon the market liquidity, financial and capital resources of the business, the business plan, the experience and track record of the management, dealers and market environment, as well as the Group's risk appetite.

Global Risk, an independent unit within the Group, is responsible for our market risk management policies and measurement techniques. At local level, the Bank has a Market Risk Management function, independent of Markets, which is responsible for measuring market risk exposures in accordance with the Group policies, and monitoring and reporting these exposures against the prescribed limits on a daily basis.

Scope and nature of risk measurement, risk reporting and risk monitoring systems

The Bank employs a range of tools to monitor and limit market risk exposures. These include position limits, sensitivity analysis (pvbp limits), stop loss limit, VaR, Stressed VaR and stress testing.

While VaR provides a measure of the market risk in the Bank, sensitivity analysis (e.g Present Value of 1 basis point (PV01)) and VaR are more commonly utilised for the management of the business units. Stress testing and stressed VaR complement these measures with estimates of potential losses arising from market turmoil.

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

4 Significant accounting policies (Continued)

5.5 Statutory disclosures (Continued)

(ag) Risk exposure in derivatives (Continued)

Our VaR and stressed VaR models are predominantly based on historical simulation. VaR measures are calculated to a 99% confidence level and use a one-day holding period, whereas stressed VaR uses a 10-day holding period. The accuracy of our VaR models is routinely validated by back-testing the actual daily profit and loss results, adjusted to remove non-modelled items such as fees and commissions, against the corresponding VaR numbers.

Market risk limits are proposed by the Head of Treasury and are endorsed by CRO and CEO before submission to Regional / Group Risk for approval. Upon approval of country limits, they are delegated by entity's CEO to Head of Treasury, who delegates it downward within his team. These limits are monitored on a daily basis by the Bank's Market Risk Management function through system reports and advised to senior management on an ongoing basis.

Counterparty credit risk (CCR) arises from derivative transactions and is the risk that the counterparty to a transaction may default before completing the satisfactory settlement of the transaction. The measurement of CCR takes into account the current mark-to-market value to the Bank of a derivative contract and the expected potential change in that value over time caused by movements in market rates. CCR on contracts having a negative mark-to-market value to the Bank is restricted to the expected potential change in the value.

CCR is monitored against limits approved by authorised individuals within a framework of delegated authorities. These limits represent the peak exposure or loss to which the Bank could be subjected should the counterparty fail to perform its contractual obligations. These credit limits are set based on the Bank's credit risk assessment for the counterparty which inter alia considers the ability of the counterparty to honour its obligations in the event of crystallisation of the exposure.

The International Swaps and Derivatives Association ('ISDA') Master Agreement is our preferred agreement for documenting derivatives activity. It provides the contractual framework within which dealing activity across a full range of over-the-counter ('OTC') products is conducted, and contractually binds both parties to apply close-out netting across all outstanding transactions covered by an agreement if either party defaults or another pre-agreed termination event occurs. It is common, and our preferred practice, for the parties to execute a Credit Support Annex ('CSA') in conjunction with the ISDA Master Agreement. Under a CSA, collateral is passed between the parties to mitigate the counterparty risk inherent in outstanding positions. Despite these being a standard credit mitigant for OTC derivatives globally, market practice in this respect is still evolving in India. The Bank has executed a few CSAs and is negotiating with some more counterparties.

Hedging policy

The Bank bases its hedging decisions on an Asset and Liability Management Committee ('ALCO') approved hedging policy and the hedging activity is executed by a Balance Sheet Management team which is also responsible for the management of the banking book liquidity, funding and interest rate risks.

The Bank typically uses micro fair value hedges to manage fixed rate banking book risks as there are not many floating benchmark based risks. The Bank allows only external derivatives for hedging. It also allows partial term hedging of underlying.

At the inception of a hedging relationship, the Bank documents the relationship between the hedging instruments and the hedged items, its risk management objective and its strategy for undertaking the hedge. The Bank also requires a documented assessment, both at hedge inception and on an ongoing basis, of whether or not the hedging instruments, primarily derivatives, that are used in hedging transactions are highly effective in offsetting the changes attributable to the hedged risks in the hedged items.

Hedge effectiveness testing

To qualify for hedge accounting, the Bank requires that at the inception of the hedge and throughout its life, each hedge must be expected to be highly effective (prospective effectiveness), and demonstrate actual effectiveness (retrospective effectiveness) on an ongoing basis.

For prospective effectiveness, the hedging instrument must be expected to be highly effective in offsetting changes in fair value or cash flows attributable to the hedged risk during the period for which the hedge is designated. For actual effectiveness to be achieved, the changes in fair value or cash flows must offset each other in the range of 80% to 125%.

The Bank treats hedging derivatives as 'Other Derivatives' in the trading book for accounting purposes.

Valuation & Provisioning of Derivatives Contracts

The accounting policy for derivative financial instruments is set out in schedule 18 note 4.4. Further, the Bank conforms to the RBI guidelines on provisioning.

All trading derivatives are recognised initially at fair value. In the normal course of business, the fair value of a financial instrument on initial recognition is the transaction price (that is, the fair value of the consideration given or received).

In certain circumstances, however, the fair value will be based on other observable current market transactions in the same instrument, without modification or repackaging, or on a valuation technique whose variables include only data from observable markets, such as interest rate yield curves, option volatilities and currency rates. When such evidence exists, the Bank recognises a trading gain or loss on inception of the financial instrument, being the difference between the transaction price and the fair value. When unobservable market data have a significant impact on the valuation of financial instruments, the entire initial difference in fair value from the transaction price as indicated by the valuation model is not recognised immediately in the income statement. Instead, it is recognised over the life of the transaction (also known as Day 1 P&L reserve) on an appropriate basis, when the inputs become observable, the transaction matures or is closed out, or when the Bank enters into an offsetting transaction.

Subsequent to initial recognition, the fair values of financial instruments measured at fair value are measured in accordance with the Bank's valuation methodologies, which are described below.

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures (Continued)

(ag) Risk exposure in derivatives (Continued)

Fair values are subject to a control framework designed to ensure that they are either determined or validated by a function independent of the risk-taker.

For all financial instruments where fair values are determined by reference to externally quoted prices or observable pricing inputs to models, independent price determination or validation is utilised. In inactive markets, direct observation of a traded price may not be possible. In these circumstances, the Bank will source alternative market information to validate the financial instrument's fair value, with greater weight given to information that is considered to be more relevant and reliable.

Fair value adjustments are adopted when the Bank considers that there are additional factors that would be considered by a market participant which are not incorporated within the valuation model. The typical types of fair value adjustments carried by the Bank are bid-offer adjustments, uncertainty adjustments, credit and debit valuation adjustments (CVA and DVA), funding fair value adjustments (FFVA) and Day 1 Profit and Loss reserve. A bid-offer adjustment recognises the cost to the Bank to close out the open market risk positions in the market as valuation models typically generate mid-market values. Where uncertainty exists about a market data or quote an adjustment may be made to recognise the same. CVA adjusts the fair value of a derivative to reflect the probability of default (PD) of a counterparty to meet its obligations under a derivative contract whereas DVA adjusts the fair value of a derivative to reflect the PD of the Bank failing to meet its obligations under a derivative contract. FFVA is a portfolio valuation adjustment that seeks to recognise within fair value the present value of the expected future cost or benefit of funding the uncollateralised derivative counterparty exposure over its remaining life.

Quantitative disclosure

(Rs '000)

No	Particular	As at 31 March 2017		As at 31 March 2016	
		Currency Derivatives	Interest Rate Derivatives	Currency Derivatives	Interest Rate Derivatives
1	Derivatives (Notional Principal Amount)				
	a) for hedging*	–	–	89,974,290	–
	b) for trading	2,941,018,812	4,383,347,832	3,399,362,229	3,881,522,874
2	Marked-to-Market Position				
	a) Asset (+)	79,186,458	18,689,232	58,211,952	25,586,694
	b) Liability (-)	86,858,607	20,122,943	67,237,495	25,592,763
3	Credit Exposure #	121,182,218	51,431,278	138,946,909	55,721,187
4	Likely impact of one percentage point change in interest rate (100 x PV01)				
	a) on hedging derivatives	–	–	–	–
	b) on trading derivatives	962,359	1,654,946	1,595,658	1,205,090
5	Maximum and Minimum of 100 x PV01 observed during the year				
	a) on hedging				
	Maximum	–	–	–	–
	Minimum	–	–	–	–
	b) on trading				
	Maximum	1,596,086	959,543	2,210,725	2,779,810
	Minimum	2,240,002	989,474	1,503,272	830,136

* Comprise foreign currency swaps in the Banking Book entered with RBI through the swap window to mobilise FCNR (B) funds.

The credit exposure is computed based on the current exposure method specified in the RBI Basel III norms.

Currency derivatives include forwards, currency options, currency swaps and Currency Futures.

Interest rate derivatives include Forward Rate Agreements, Interest Rate Options, Interest Rate Swaps and Interest Rate Futures.

(ah) Exchange traded interest rate derivatives

(Rs '000)

No.	Particulars	31 March 2017	31 March 2016
(i)	Notional principal amount of exchange traded interest rate derivatives undertaken during the year (instrument-wise)* 10 Yrs G Secs	13,000	68,981,000
(ii)	Notional principal amount of exchange traded interest rate derivatives outstanding	–	–
(iii)	Notional principal amount of exchange traded interest rate derivatives outstanding and not "highly effective"	–	–
(iv)	Mark-to-market value of exchange traded interest rate derivatives outstanding and not "highly effective"	–	–

* Includes both purchase and sale.

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures (Continued)

(ai) Subordinated debt

There was no subordinated debt that was outstanding at any point of time during the year ended 31 March 2017 (previous year: Rs. Nil).

(aj) Penalties imposed by RBI

No penalties were paid during the year. (previous year: Rs. 75,600 imposed by RBI towards the securities pay-in shortage encountered by HSBC in 15 January 2016). RBI imposed a penalty of Rs. 70,000 vide order dated 13 April 2017 under section 11 (3) of Foreign Exchange Management Act 1999 (FEMA). The bank paid the penalty to RBI on 20 April 2017.

(ak) Operating Expenses – other expenditure

“Other expenditure” includes the following:

(Rs ‘000)

	For the year ended 31 March 2017	For the year ended 31 March 2016
Head office costs allocated	2,236,725	1,670,797
Services contracted out	5,343,209	5,953,061

(al) Micro, Small and Medium Enterprises

Under the Micro, Small and Medium Enterprises Development Act, 2006 (MSMED), the following disclosure is made based on the information and records available with the management in respect of the Micro, Small and Medium Enterprises who have registered with the competent authorities:

(Rs ‘000)

	31 March 2017	31 March 2016
Principal amount remaining unpaid to any registered supplier as at the year end	6,380	1,424
Interest due thereon	–	–
Amount of interest paid by the Company in terms of section 16 of the MSMED, along with the amount of the payment made to the supplier beyond the appointed day during the accounting year	–	–
Amount of interest due and payable for the period of delay in making payment (which have been paid but beyond the appointed day during the year) but without adding the interest specified under the MSMED act	–	–
Amount of interest accrued and remaining unpaid at the end of the accounting year	–	–
Amount of further interest remaining due and payable even in the succeeding years, until such date when the interest dues as above are actually paid to the small enterprises, under Section 23 of the MSMED act	–	–

(am) Maturity pattern

Management has made certain estimates and assumptions in respect of behavioural maturities of non-term assets and liabilities and trading securities while compiling their maturity profile which is consistent with the Bank’s reporting to the RBI which have been relied upon by the auditors.

As at 31 March 2017

(Rs ‘000)

	Day 1	2 to 7 Days	8 to 14 Days	15 to 30 Days	1 month to 2 month	2 month to 3 months	over 3 month to 6 months	over 6 month to 12 months	Over 1 year to 3 years	Over 3 years to 5 years	Over 5 years	Total
Loans and Advances	1,132,835	33,740,459	14,177,546	38,930,454	36,382,728	51,324,476	32,237,402	39,537,636	43,992,888	82,262,844	88,972,426	462,691,694
Investment Securities	166,353,876	6,295,962	7,345,289	4,896,860	2,373,425	2,570,360	7,891,997	14,129,189	147,910,852	91,191,566	8,113,385	459,072,761
Deposits	23,936,275	144,556,958	55,025,421	67,371,295	77,636,847	47,680,249	28,246,598	68,992,774	57,067,682	297,377,458	2,350,087	870,241,644
Borrowings	25,403,666	–	10,000,000	–	–	–	–	–	43,236,312	–	–	78,639,978
Foreign Currency Assets	3,369,490	116,379,857	3,228,054	32,573,909	18,768,623	15,109,937	33,554,678	13,682,085	11,354,341	11,604,170	6,737,148	266,362,292
Foreign Currency Liabilities	9,110,286	6,215,406	437,760	3,752,166	2,708,531	1,631,940	3,648,097	8,331,148	55,904,008	37,805,510	8,005,527	137,550,379

Note: The disclosure format has been revised based on RBI guideline dated 23 March 2016.

As at 31 March 2016

(Rs ‘000)

	Day 1	2 to 7 Days	8 to 14 Days	15 to 28 Days	29 days to 3 Months	over 3 month to 6 months	over 6 month to 12 months	Over 1 year to 3 years	Over 3 years to 5 years	Over 5 years	Total
Loans and Advances	3,119,504	26,565,935	28,248,948	65,536,310	95,854,899	64,852,212	103,294,979	28,749,491	33,539,159	99,941,233	549,702,670
Investments	179,248,327	50,864,537	55,484,097	51,487,633	20,376,880	30,698,089	18,124,782	33,289,243	12,036,038	82,645,102	534,254,728
Deposits	28,212,342	134,577,693	33,593,199	57,627,411	108,430,058	24,796,032	148,147,589	49,474,748	290,777,114	3,802,025	879,438,211
Borrowings	41,265,345	39,390,000	45,000,000	–	–	–	–	69,567,750	–	–	195,223,095
Foreign Currency Assets	79,637,021	19,581,752	10,999,384	25,213,582	30,682,466	41,598,515	4,796,037	14,761,310	16,374,770	11,065,995	254,710,832
Foreign Currency Liabilities	14,853,285	2,923,558	794,034	774,376	7,286,244	4,008,863	101,051,871	87,780,148	41,294,910	14,029,575	274,796,864

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures (Continued)

(an) Overseas Assets, NPAs and Revenue

As the Bank is a branch of a foreign bank, this disclosure is not considered applicable.

(ao) Liquidity Coverage Ratio

Qualitative disclosure

The Liquidity Coverage Ratio (LCR) promotes the short term resilience of banks to potential liquidity disruptions by ensuring that they have sufficient unencumbered High Quality Liquid Assets (HQLAs) (which can be converted readily into cash) to survive in an acute scenario lasting for 30 days, by which time it is assumed that appropriate corrective action would be taken.

The LCR requirement is binding for banks from 1 January 2015; with the minimum requirement being 60% for the calendar year 2015, and rising in equal steps to reach the minimum required level of 100% by 1 January 2019. Against this, the Bank has maintained an average LCR ratio as of 161% for the financial year ending March 2017 (based on the simple average of the daily values for the three months ended March 31, 2017 and on month-end values for the 3 quarters ended December 31, 2016, September 30, 2016, and June 30, 2016) which remains well above the minimum requirement. The significant drivers to the LCR for the Bank are provided below:

a) Composition of HQLA

Level 1 assets for the Bank comprise 92% of the total average HQLAs for the period April 2016 to March 2017. Approximately 98% of the Level 1 assets are in the form of Government securities. This includes the regulatory dispensation allowed up to 11% of Net Demand and Time Liabilities in the form of borrowing limit available through Marginal Stable Facility (MSF) and Facility to Avail Liquidity for LCR (FALLCR).

Level 2 assets are further divided as Level 2A and Level 2B. For the Bank, Level 2A assets consist of bonds issued by Public Sector Entities that are assigned a 20% risk weight under the Basel II Standardised Approach for credit risk. For the period April 2016 to March 2017, the Bank held investments in papers that qualified as Level 2A assets with a haircut of 15% and which constituted approximately 8% of the total HQLAs, well below the maximum cap of 40%.

b) Concentration of funding sources

The purpose of monitoring the funding sources is to ensure that there is no significant source, the withdrawal of which could trigger liquidity problems. The Bank relies on the customer deposits as the primary source of stable funds. The level of customer deposits continues to exceed the level of loans to customers. The positive funding gap is predominantly deployed in Level 1 assets resulting in a large amount of HQLA for the Bank under the internal Liquidity and Funding Risk Management Framework. Apart from customer deposits, the Bank receives foreign currency funding from Hongkong branch to support foreign currency trade advances. The deposit mix is of stable retail deposits and wholesale deposits in line with the overall strategy of the bank.

Liquidity management and governance

The Bank's liquidity and funding management activities are centralised and managed by the Balance Sheet Management (BSM) team, a part of Global Markets (GM). The framework and policy around the liquidity and funding management is driven through the Asset, Liability and Capital Management (ALCM) function, which acts independent of GM and reports in to the Finance function. The liquidity risk management policies are approved by the Asset and Liability Management Committee (ALCO). The Bank has in place its internal framework for monitoring of the balance sheet on a daily basis against the prescribed internal limits. The Bank also maintains a Contingency Funding Plan, which outlines the actions to be taken to meet any liquidity crisis scenarios that may emerge.

Quantitative disclosure

INR million

Sr. No.	Particulars	Three months ended 31 March 2017		Three months ended 31 December 2016		Three months ended 30 September 2016		Three months ended 30 June 2016		Three months ended 31 March 2016	
		Total		Total		Total		Total		Total	
		Unweighted Value (average)	Weighted Value (average)	Unweighted Value (average)	Weighted Value (average)	Unweighted Value (average)	Weighted Value (average)	Unweighted Value (average)	Weighted Value (average)	Unweighted Value (average)	Weighted Value (average)
High Quality Liquid Assets											
1	Total high quality liquid assets	NA	390,516	NA	334,177	NA	414,765	NA	284,210	NA	318,652
Cash Outflows											
2.	Retail deposits and deposits from small business customers, of which:	213,480	26,084	227,703	21,857	310,522	30,124	317,967	30,847	318,089	30,850
	(i) Stable Deposits	17,394	1,066	18,267	913	18,571	929	18,990	949	19,184	959
	(ii) Less Stable Deposits	196,086	25,018	209,435	20,944	291,952	29,195	298,977	29,898	298,905	29,891
3.	Unsecured wholesale funding, of which:	643,830	270,699	612,377	240,526	651,633	254,242	549,235	217,375	553,794	222,708
	(i) Operational deposits (all counterparties)	142,232	36,972	137,461	34,254	140,208	34,936	125,389	31,308	125,808	31,452
	(ii) Non-operational deposits (all counterparties)	454,015	186,144	447,740	179,096	486,864	194,746	396,298	158,519	427,987	191,256
	(iii) Unsecured debt	47,583	47,583	27,176	27,176	24,560	24,560	27,548	27,548	–	–
4.	Secured wholesale funding	NA	2,341	NA	–	NA	–	NA	–	NA	–

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.5 Statutory disclosures (Continued)

(ao) Liquidity Coverage Ratio (Continued)

Quantitative disclosure (Continued)

Sr. No.	Particulars	Three months ended 31 March 2017		Three months ended 31 December 2016		Three months ended 30 September 2016		Three months ended 30 June 2016		Three months ended 31 March 2016	
		Total Unweighted Value (average)	Total Weighted Value (average)	Total Unweighted Value (average)	Total Weighted Value (average)	Total Unweighted Value (average)	Total Weighted Value (average)	Total Unweighted Value (average)	Total Weighted Value (average)	Total Unweighted Value (average)	Total Weighted Value (average)
5. Additional requirements, of which		115,703	16,977	139,572	18,675	102,436	13,747	80,347	10,181	95,804	12,297
(i)	Outflows related to derivative exposures and other collateral requirements	4,756	4,546	2,832	2,832	2,665	2,665	993	993	666	666
(ii)	Outflows related to loss of funding on debt products	–	–	–	–	–	–	–	–	–	–
(iii)	Credit and liquidity facilities	110,947	12,431	136,740	15,843	99,771	11,081	79,354	9,188	95,138	11,631
6. Other contractual funding obligations		753,993	45,768	1,028,157	45,457	883,117	38,295	684,197	28,098	–	–
7. Other contingent funding obligations		4,449	4,449	33,462	33,462	12,611	12,611	2,049	2,049	878,864	41,902
8. TOTAL CASH OUTFLOWS		NA	366,317	NA	359,976	NA	349,018	NA	288,550	NA	307,756
Cash Inflows											
9.	Secured Lending (e.g. reverse repo)	97,874	3,554	32,336	–	72,379	–	17,827	–	32,991	–
10.	Inflows from fully performing exposures	100,801	51,125	119,103	59,552	119,298	59,649	123,263	61,632	82,334	41,167
11.	Other cash inflows	41,523	41,456	61,500	57,836	66,322	66,322	79,693	79,693	83,953	83,953
12. TOTAL CASH INFLOWS		240,198	96,135	212,938	117,388	257,999	125,971	220,783	141,324	199,278	125,120
13. Total HQLA		NA	390,516	NA	334,177	NA	414,765	NA	284,210	NA	318,652
14.	Total net cash outflows	NA	270,182	NA	242,589	NA	223,046	NA	147,226	NA	182,636
15. Liquidity Coverage Ratio (%)		NA	144.5%	NA	137.8%	NA	186.0%	NA	193.0%	NA	174.5%

5.6 Employee benefits

a) Summary

(Rs '000)

	As at 31 March 2017		As at 31 March 2016	
	Gratuity	Pension	Gratuity	Pension
Defined benefit obligation	924,936	3,580,169	988,032	4,930,944
Fair value of plan assets	983,226	1,557,605	905,961	1,974,755
(Surplus)/ deficit	(58,290)	2,022,564	82,071	2,956,189
Net (surplus)/ deficit	(58,290)	2,022,564	82,071	2,956,189

The pension liability includes a liability in respect of the unfunded plans of Rs. 347 million (previous year: Rs. 338 million).

The majority of the plan assets are invested in government securities, corporate bonds and special deposit schemes.

b) Changes in present value of defined benefit obligations

(Rs '000)

	For the year ended 31 March 2017		For the year ended 31 March 2016	
	Gratuity	Pension	Gratuity	Pension
Opening balance	988,032	4,930,944	918,734	6,530,778
Current service cost	102,908	166,956	62,952	285,824
Interest cost	66,528	350,881	69,401	518,266
Curtailment credit	–	(895,690)	–	(818,831)
Plan amendment	(16,541)	(11,945)	–	–
Benefits paid	(312,854)	(1,106,005)	(102,453)	(104,912)
Actuarial loss/(gain) recognised during the year	96,863	145,028	39,398	(1,480,181)
Closing Balance	924,936	3,580,169	988,032	4,930,944

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.6 Employee benefits (Continued)

c) Changes in the fair value of plan assets

(Rs '000)

	For the year ended 31 March 2017		For the year ended 31 March 2016	
	Gratuity	Pension	Gratuity	Pension
Opening balance	905,961	1,974,755	973,132	1,794,104
Expected return on plan assets	67,963	131,758	73,752	140,576
Contributions by the bank	200,000	420,000	–	–
Benefits paid	(312,854)	(1,075,571)	(102,453)	(73,813)
Actuarial gain/(loss) recognised during the year	122,156	106,663	(38,470)	113,888
Closing Balance	983,226	1,557,605	905,961	1,974,755
Actual return on plan assets	190,119	238,421	35,282	254,464

Based on actuarial valuation report expected contribution of the Bank is Nil to the gratuity plan assets and Rs. 1,675 million to the pension assets for the annual period ending on 31 March 2018.

d) Total expense recognised in the profit and loss account in schedule 16 (I)

(Rs '000)

	For the year ended 31 March 2017		For the year ended 31 March 2016	
	Gratuity	Pension	Gratuity	Pension
Current service cost	102,908	166,956	62,952	285,824
Interest cost	66,528	350,881	69,401	518,266
Curtailment credit	–	(895,690)	–	(818,831)
Plan amendment	(16,541)	(11,945)	–	–
Expected return on plan assets	(67,963)	(131,758)	(73,752)	(140,576)
Net actuarial (gain)/loss recognised during the year	(25,293)	38,365	77,868	(1,594,069)
	59,639	(483,191)	136,469	(1,749,386)

e) Key assumptions

	For the year ended 31 March 2017		For the year ended 31 March 2016	
	Gratuity	Pension	Gratuity	Pension
Salary Escalation #	6%-15%	15%	7%-15%	15%
Discount rate*	7%	7.2%-7.7%*	8%	8%-8.2%*
Expected rate of return on plan assets	8%	8%	8%	8%
Attrition rate	1%-15%	1%-12%	1%-15%	1%-12%

Salary escalation rate varies based on the category of employees, their salary terms and future period of employment. Further, the estimates of future salary increases, considered in actuarial valuation, take into consideration inflation, seniority, promotion, bipartite settlements and other relevant factors such as supply and demand in the employment market.

*7.7% for unfunded pension schemes (previous year: 8.2%).

f) Experience adjustments

(Rs '000)

	For the year ended 31 March				
	2017	2016	2015	2014	2013
Gratuity					
Defined benefit obligation	924,936	988,032	918,734	807,290	822,454
Fair value of plan assets	983,226	905,961	973,132	912,627	837,291
Unrecognised Past service Costs	–	–	–	–	–
Net (surplus)/deficit	(58,290)	82,071	(54,398)	(105,337)	(14,837)
Experience loss/(gain) on plan liabilities	49,792	36,099	29,425	(3,320)	(4,028)
Experience gain/(loss) on plan assets	122,156	(38,470)	111,464	(33,116)	24,707
Pension					
Defined benefit obligation	3,580,169	4,930,944	6,530,778	2,687,788	2,584,242
Fair value of plan assets	1,557,604	1,974,755	1,794,104	1,706,098	1,662,440
Net deficit	2,022,564	2,956,189	4,736,674	981,690	921,802
Experience (gain)/loss on plan liabilities	(71,258)	(1,474,063)	421,665	83,933	132,442
Experience gain/(loss) on plan assets	106,663	113,888	20,209	(54,783)	44,552

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.6 Employee benefits (Continued)

g) Defined contribution plan

The Bank has recognised an amount of Rs. 358 million as an expense for the defined contribution plan of provident fund (previous year: Rs. 272 million) and Rs. 9 million towards defined contribution plan of pension fund (previous year: Rs. 14 million).

5.7 Employee share-based payments

Eligible employees of the Bank have been granted options/awards of equity shares of the ultimate holding company HSBC Holdings plc. As per the schemes, these options/awards vest in a graded manner over an average period of one to five years. During the year the Bank has included these costs under “Payments to and provisions for employees” as compensation cost.

5.8 Segment Reporting

Segment Description

In line with the RBI guidelines, the Bank has identified “Treasury”, “Retail Banking”, “Corporate Banking”, and “Other Banking Business” as the primary reporting segments.

Treasury undertakes trading operations, derivatives trading and foreign exchange operations. Principal expenses of this segment comprise interest on market borrowings, personnel costs and other direct overheads and allocated expenses.

Retail Banking includes personal banking business of the Bank, servicing retail customers and offering personal banking products. This segment includes exposures, which fulfill the four criteria of orientation, product, granularity and low value of individual exposures for retail exposures as detailed in the RBI guidelines for “Segment Reporting”. Credit card operations and home loans are also included in Retail Banking.

Corporate Banking caters to the Corporate and Institutional customers. This segment includes all advances to trusts, partnership firms, companies and statutory bodies, which are not included under “Retail Banking”. These also include custody operations, payment and settlement operations and factoring advances. Small and medium enterprises are also included in Corporate Banking.

Other Banking Business includes all other banking operations not covered under “Treasury”, “Retail Banking” and “Corporate Banking” segments. It also includes all other residual operations such as para banking transactions/activities, except for credit card, factoring business, custody operations and payment and settlement operations.

Segment revenues stated below are aggregate of Schedule 13 - Interest income and Schedule 14 - Other income and after considering the net fund transfer pricing adjustment. Treasury gives notional interest benefit to other divisions for the funds mobilised by the latter through deposits, and similarly charges notional interest to other divisions for the funds utilised by them for lending and investment purposes. Based on tenor of assets/ liabilities and market scenarios, Treasury calculates notional interest rates used for this purpose. Expense of these segments comprises interest expense on deposits, infrastructure cost for the branch network, personnel costs, other direct overheads and allocated expenses.

(Rs ‘000)

Business Segments	Treasury	Retail Banking	Corporate Banking	Other Banking Business	Total
Particulars					
For the year ended 31 March 2017					
Segment Revenue	<u>29,578,714</u>	<u>24,020,747</u>	<u>56,137,578</u>	<u>910,747</u>	<u>110,647,786</u>
Segment Result	<u>18,347,655</u>	<u>1,059,882</u>	<u>23,341,861</u>	<u>(602,428)</u>	<u>42,146,970</u>
Unallocated expenses					<u>(2,236,725)</u>
Unallocated provisions					–
Extraordinary items					–
Profit before taxes					<u>39,910,245</u>
Income taxes					<u>(15,997,456)</u>
Net profit					<u>23,912,789</u>
As at 31 March 2017					
Other information					
Segment assets	<u>762,680,303</u>	<u>81,458,040</u>	<u>423,397,590</u>	<u>21,220,647</u>	<u>1,288,756,580</u>
Unallocated assets					<u>15,995,564</u>
Total assets					<u>1,304,752,144</u>
Segment liabilities	<u>189,903,292</u>	<u>233,133,968</u>	<u>651,977,147</u>	<u>21,001,729</u>	<u>1,096,016,136</u>
Unallocated liabilities					<u>3,907,522</u>
Total net assets					<u>204,828,486</u>
Depreciation	<u>308</u>	<u>15,333</u>	<u>1,424</u>	<u>809,544</u>	<u>826,608</u>
Non cash Expense other than depreciation	<u>359,552</u>	<u>833,725</u>	<u>1,474,538</u>	<u>16,299</u>	<u>2,684,114</u>

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.8 Segment Reporting (Continued)

(Rs '000)

Business Segments	Treasury	Retail Banking	Corporate Banking	Other Banking Business	Total
For the year ended 31 March 2016					
Segment Revenue	22,290,562	27,132,758	51,354,584	2,304,287	103,082,191
Segment Result	11,533,127	2,595,964	22,049,517	(573,208)	35,605,400
Unallocated expenses					(1,670,797)
Unallocated provisions					–
Extraordinary items					–
Profit before taxes					33,934,603
Income taxes					(14,593,415)
Net profit					19,341,188
As at 31 March 2016					
Other information					
Segment assets	784,202,268	114,986,472	478,251,833	18,129,169	1,395,569,742
Unallocated assets					14,006,806
Total assets					1,409,576,548
Segment liabilities	270,339,331	327,653,131	599,771,320	21,601,086	1,219,364,868
Unallocated liabilities					1,670,797
Total net assets					188,540,883
Depreciation	853	14,563	6,073	750,256	771,745
Non cash Expense other than depreciation	–	844,016	36,825	89	880,930

In computing the above information, certain estimates and assumptions have been made by the management which were relied upon by the auditors.

Geographical segments

The Bank does not have overseas operations and is considered to operate only in the domestic segment.

5.9 Related parties

The related parties of the Bank are broadly classified as follows:

a) Parent

The Hongkong and Shanghai Banking Corporation Limited, Hong Kong is the Head office of the Bank and HSBC Holdings plc is the ultimate holding company of the Bank.

b) Branch Offices

Branch offices comprise all branches of The Hongkong and Shanghai Banking Corporation Limited outside India.

c) Fellow subsidiaries

Fellow subsidiaries comprise companies, which have a common ultimate holding company, HSBC Holdings plc. These are as follows:

- HSBC Bank plc
- Hang Seng Bank Limited
- HSBC Bank Brasil S.A – Banco Multiplo
- HSBC Global Operations Company Limited
- HSBC Private Equity Management (Mauritius) Limited (Liaison office)
- HSBC Bank of Middle East
- HSBC Bank Canada
- HSBC Private Banking Holdings (Suisse) SA
- HSBC Republic Bank (UK) Ltd.
- HSBC Bank Malaysia Berhad
- HSBC Trinkaus and Burkhardt AG
- HSBC Bank Mauritius Limited
- HSBC Bank Australia Ltd
- HSBC Bank Argentina S.A.
- HSBC Bank Egypt S.A.E.
- HSBC Bank Kazakhstan
- HSBC Bank International Limited
- HSBC France
- HSBC Bank USA, N.A.
- HSBC Bank (China) Company Limited

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.9 Related parties (Continued)

c) Fellow subsidiaries (Continued)

HSBC Private Bank (UK) Ltd
 HSBC Iris Investment (Mauritius) Ltd
 HSBC Software Development (Guangdong) Ltd
 HSBC Bank Oman SAOG
 HSBC Bank A.S. Turkey
 HSBC Bank Polska S.A.
 HSBC Bank (RR) Moscow
 HSBC Software Development (Malaysia) Sdn Bhd
 HSBC Software Dev (Guangdong) Ltd.
 HSBC Markets (Asia) Limited
 HSBC Bank (Taiwan) Limited
 HSBC Insurance Brokers (India) Private Limited.
 HSBC Securities and Capital Markets (India) Private Limited
 HSBC Asset Management (India) Private Limited
 HSBC Professional Services (India) Private Limited
 HSBC Electronic Data Processing India Private Limited
 HSBC Software Development (India) Private Limited
 HSBC Global Shared services (India) Private Limited
 HSBC Invest Direct (India) Limited
 HSBC Invest Direct Securities (India) Private Ltd
 HSBC Invest Direct Financial Services (India) Ltd
 HSBC Invest Direct Distribution Services (India) Limited
 HSBC Invest Direct Academy for Insurance and Finance (India) Ltd
 HSBC Invest Direct Sales & Marketing (India) Ltd
 HSBC Agency (India) Private Limited

d) Other Related Parties

Canara HSBC Oriental Bank of Commerce Insurance Company Limited
 The Saudi British Bank

e) Key management personnel and subsidiaries

The Chief Executive Officer ('CEO'), Mr. Stuart P Milne is considered the Key Management Personnel of the Bank.
 HSBC Agency (India) Private Limited is the only subsidiary of the Bank.

The transactions of the Bank with related parties are detailed below except where there is only one related party (i.e. key management personnel and subsidiary in line with RBI circular DBR.BP.BC No.23/21.04.018/2015-16 dated 01 July 2015):

Income/Expense during the year with related parties is as follows:

(Rs '000)

	Parent		Fellow Subsidiaries & Other Related Parties	
	31 March 2017	31 March 2016	31 March 2017	31 March 2016
Interest Paid	–	–	129,245	246,903
Interest Received	–	–	–	18
Rendering of Services	–	–	187,942	223,519
Receiving of Services	2,236,725	1,670,797	2,803,727	2,761,585

(Rs '000)

	Branch offices	
	31 March 2017	31 March 2016
Interest Paid	677,393	484,033
Interest Received	90,479	23,506
Rendering of Services	87,691	225,418
Receiving of Services	4,339,291	5,743,338

Balances with related parties are as follows:

(Rs '000)

Parent	As at	Maximum	As at	Maximum
	31 March 2017	during the year 2017	31 March 2016	during the year 2016
Borrowings	–	–	–	–
Deposit	–	–	–	–
Placement of deposits/other asset	–	–	–	–
Advances	–	–	–	–
Nostro balances	–	–	–	–
Other liabilities	3,907,522	3,907,522	1,670,797	1,693,465
Non Funded Commitments	–	–	–	–

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.9 Related parties (Continued)

Balances with related parties (Continued)

(Rs '000)

Branch offices	As at 31 March 2017	Maximum during the year 2017	As at 31 March 2016	Maximum¹ during the year 2016
Borrowings	43,240,527	113,136,791	69,567,750	104,340,900
Deposit/other liability	5,872,186	15,488,899	4,183,150	14,433,236
Placement of deposits/other asset	30,484,160	104,009,638	51,413,878	55,527,263
Advances	–	–	–	–
Nostro balances	468,111	1,437,519	544,448	5,370,997
Positive MTMs	8,210,943	17,477,502	14,641,115	18,853,952
Negative MTMs	15,020,343	20,957,378	20,698,270	26,195,943
Derivative notionals	630,148,384	861,963,817	802,907,361	894,998,978
Non Funded Commitments	1,357,475	6,856,746	5,544,603	6,435,086

(Rs '000)

Fellow Subsidiaries & Other Related Parties	As at 31 March 2017	Maximum during the year 2017	As at 31 March 2016	Maximum¹ during the year 2016
Borrowings	–	1,019,250	–	999,600
Deposit/other liability	3,541,751	60,345,479	26,704,529	52,921,641
Placement of deposits/other asset	–	–	–	–
Advances	–	–	–	–
Nostro balances	1,804,608	6,369,147	1,843,920	5,640,248
Positive MTMs	1,394,276	4,564,658	2,505,352	12,795,178
Negative MTMs	3,100,064	7,592,264	5,530,512	24,275,366
Derivative notionals	180,397,451	323,866,043	235,881,222	733,716,136
Investments	100	100	100	100
Non Funded Commitments	4,698,584	8,425,890	13,502,094	16,878,452

¹ Disclosure of maximum balances has been enhanced and presented based on comparison of the total outstanding daily balances during the financial year.

Material related party transactions

A related party transaction is disclosed as a material related party transaction wherever it exceeds 10% of all related party transactions in that category. Following are such related party transactions. All amounts are Indian Rupees in thousands.

Interest paid:

Payment of interest to The Hongkong and Shanghai Banking Corporation Limited, Hong Kong Branch Rs. 676,630 (previous year: Rs. 483,226).

Interest received:

Interest received from The Hongkong and Shanghai Banking Corporation Limited, Hong Kong Branch Rs. 90,479 (previous year: Rs. 23,506).

Rendering of services:

Income from HSBC Securities and Capital Markets (India) Private Limited Rs. 58,703 (previous year: Rs. 75,433), The Hongkong and Shanghai Banking Corporation Limited, Hong Kong Branch Rs. 66,692 (previous year: Rs. 210,091) and HSBC Assets Management India Pvt Ltd Rs. 41,584 (previous year: Rs. 33,271).

Receiving of services:

Expenses for receiving of services from The Hongkong and Shanghai Banking Corporation Limited, Hong Kong Branch Rs. 4,288,950 (previous year: Rs. 5,667,922), HSBC Electronic Data Processing India Private Limited Rs. 1,691,806 (previous year: Rs. 1,609,198) and The Hongkong and Shanghai Banking Corporation Limited, (Head Office) Rs. 2,236,725 (previous year: Rs. 1,670,797).

Borrowings:

The Hongkong and Shanghai Banking Corporation Limited, Hong Kong Branch Rs. 43,240,527 (previous year: Rs. 69,567,750).

Placement of deposits/other asset:

The Hongkong and Shanghai Banking Corporation Limited, Hong Kong Branch Rs. 30,484,160 (previous year: Rs. 51,347,625).

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.9 Related parties (Continued)

Material related party transactions (Continued)

Nostrors:

HSBC Bank, Australia Rs. 275,309 (previous year: Rs. 877,858), The HSBC Bank Plc Ops Rs. 824,352 (previous year: Rs. Nil) and HSBC Bank Canada, Rs. 306,755 (previous year: Rs. 104,029).

Deposits/other liability:

HSBC Bank USA N.A Rs. 2,158,217 (previous year: Rs. 7,306,274) and The Hongkong and Shanghai Banking Corporation Limited, Hong Kong Branch Rs. 4,498,001 (previous year: Rs. 3,465,611)

Non Funded Commitments:

HSBC France Rs. 2,412,898 (previous year: Rs. 2,934,673) HSBC Bank Plc. Rs. 649,413 (previous year: Rs. 673,493) and The Hong Kong and Shanghai Banking Corporation Limited, Hong Kong Branch Rs. 791,683 (previous year: Rs. 1,441,647).

Derivative Notionals:

The Hongkong and Shanghai Banking Corporation Limited, Hong Kong Branch Rs. 610,359,826 (previous year: Rs. 773,848,696) and HSBC Bank plc Rs. 117,299,772 (previous year: Rs. 141,805,748).

Positive MTM:

The Hongkong and Shanghai Banking Corporation Limited, Hong Kong Branch Rs. 8,198,309 (previous year: Rs. 14,425,183) and HSBC Bank Plc Rs. 1,166,060 (previous year: Rs. Nil).

Negative MTM:

The Hongkong and Shanghai Banking Corporation Limited, Hong Kong Branch Rs. 13,279,286 (previous year: Rs. 19,135,123) and HSBC Bank Singapore Rs. 1,741,054 (previous year: Rs. 1,496,377).

5.10 Deferred taxes

There is a deferred tax charge Rs. 475 million for the year ended 31 March 2017 (previous year: deferred tax credit Rs. 483 million) which is included in the provision for taxation for the year.

The primary components that gave rise to deferred tax assets and liabilities included in the balance sheet are as follows:

(Rs '000)

	As at 31 March 2017	As at 31 March 2016
Deferred tax assets		
Provision for doubtful advances	4,061,592	4,245,326
Employee benefits	2,733,278	2,875,400
Fixed Assets	–	–
Provisions	235,830	336,162
Others	204,810	193,677
Gross Deferred tax assets	<u>7,235,510</u>	<u>7,650,565</u>
Deferred tax liability		
Specific reserve	(704,091)	(613,252)
Fixed Assets	(310,183)	(341,157)
Net Deferred Tax Asset	<u>6,221,236</u>	<u>6,696,156</u>

5.11 Operating leases

Total lease rental of Rs. 1,499 million (previous year: Rs. 1,369 million) has been included under Operating expenses - rent, taxes and lighting in the profit and loss account. The terms of escalation clauses are those normally prevalent in similar agreements.

Details of total future minimum lease payments under non-cancellable operating leases are set out below:

(Rs '000)

	As at 31 March 2017	As at 31 March 2016
Not later than one year	203,629	309,756
Later than one year and no later than five years	153,775	126,375
Later than five years	–	–
Total	<u>357,404</u>	<u>436,131</u>

5.12 Provisions and contingencies

The Bank has a process whereby periodically all long term contracts (including derivative contracts) are assessed for material foreseeable losses. At the year end, the Bank has reviewed and ensured that adequate provision as required under any law / accounting standards for

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.12 Provisions and contingencies (Continued)

material foreseeable losses on such long term contracts (including derivative contracts) has been made in the books of account. Details of provisions for reward points on Credit cards and Debit cards and other provisions are set out below:

(Rs '000)

	For year ended 31 March 2017		For year ended 31 March 2016	
	Reward points	Other provisions	Reward points	Other provisions
Opening balance at the beginning of the period	474,426	81,552	406,350	101,832
Add: Provision made during the period (Note 5.5.c)	196,789	16,262	254,412	5,616
Less: (Utilisation)/Reversal during the period	(224,611)	2,020	(186,336)	(25,896)
Closing balance at the end of the period	446,604	99,834	474,426	81,552

Note: Other provisions represent provision made for legal cases, overdue receivables, impaired non-financial assets and onerous contracts.

Description of contingent liabilities (included in schedule 12)

Claims against the Bank not acknowledged as debts - others

These represent various legal claims filed against the Bank in its normal course of business. It also includes claims/demands raised by Income tax authorities, which are disputed by the Bank. The Bank has reviewed all its pending litigations and proceedings and has adequately provided for where provisions are required and disclosed the contingent liabilities where applicable, in its financial statements.

Liability on account of forward exchange and derivative contracts

The Bank enters into foreign exchange contracts, currency options, forward rate agreements, currency swaps, interest rate swaps and interest rate options on its own account and for customers. Forward exchange contracts are commitments to buy or sell foreign currency at a future date at the contracted rate. A foreign currency option is an agreement between two parties in which one grants to the other the right to buy or sell a specified amount of currency at a specific price within a specified time period or at a specified future time. Currency swaps are commitments to exchange cash flows by way of interest/principal in one currency against another, based on predetermined rates. Forward Rate Agreements are agreements to pay or receive a certain sum based on a differential interest rate on a notional amount for an agreed period. Interest rate swaps are commitments to exchange fixed and floating interest rate cash flows. The notional amounts that are recorded as contingent liabilities are typically amounts used as a benchmark for the calculation of the interest component of the contracts.

Guarantees given on behalf of constituents, Acceptances, Endorsements and other obligations

As a part of its normal banking activities the Bank issues documentary credit and guarantees on behalf of its customers. Documentary credits, such as letters of credit, enhance the credit standing of the customers of the Bank. Guarantees generally represent irrevocable assurances that the Bank will make payments in the event of the customer failing to fulfill its financial or performance obligations.

Other items for which the Bank is contingently liable

These include non-unconditionally cancellable undrawn commitments, irrevocable payment commitments, indemnity, capital commitments and credit enhancements given in relation to securitisation transactions undertaken by the Bank.

5.13 Letters of comfort

The Bank has not issued any letters of comfort during the year ended 31 March 2017 (previous year: Rs. Nil).

5.14 Remuneration policy

In accordance with the requirements of the RBI Circular No. DBOD.NO.BC. 72 / 29.67 / 001 / 2011-12 dated 13 January 2012, the Head Office of the Bank has submitted a declaration to RBI that the Bank's compensation policies including that of CEO's, is in conformity with the Financial Stability Board principles and standards.

5.15 Drawdown on reserves

The Bank has not drawn down on reserves during the year ended 31 March 2017 (previous year: Rs. Nil).

5.16 PSLCs purchased and sold

(Rs '000)

	As at 31 March 2017	As at 31 March 2017
	Purchased	Sold
PSLC – Agriculture	14,500,000	–
PSLC – SF/MF	–	–
PSLC – Micro Enterprises	–	–
PSLC – General	24,250,000	–
Total	38,750,000	–

Schedules forming part of the Financial Statements for the year ended 31 March 2017 (Continued)

(Currency: Indian rupees)

Schedule 18 – Significant accounting policies and notes to accounts (Continued)

5 Notes to accounts (Continued)

5.17 Disclosure on specified bank notes (SBNs)

The disclosure requirement on specified bank notes is not applicable to banks as clarified by RBI.

5.18 Disclosure on technical write-offs and recoveries made thereon

There have been Nil technical write-offs and recoveries during the year. (previous year: Rs. Nil).

5.19 Disclosure on divergence in the asset classification and provisioning

No divergence was observed by RBI for the financial year 2015-16 in respect of the Bank's asset classification and provisioning under the extant prudential norms on income recognition asset classification and provisioning (IRCAP) which require such disclosures, as per RBI circular DBR.BP.BC.No.63/21.04.018/2016-17 dated 18 April 2017.

5.20 Disclosure on Schemes for Stressed Assets

Bank does not have any asset under the schemes for stressed assets.

5.21 Disclosure of complaints

Customer Complaints

	For the year ended 31 March 2017	For the year ended 31 March 2016
No. of complaints pending at the beginning of the year	701	367
No. of complaints received during the year	19,843	18,370
No. of complaints redressed during the year	19,562	18,036
No. of complaints pending at the end of the year	982	701

Awards Passed By Banking Ombudsman

	For the year ended 31 March 2017	For the year ended 31 March 2016
No. of unimplemented awards at the beginning of the year	–	–
No. of awards passed by the Banking Ombudsman during the year	–	–
No of awards lapsed during the year	–	–
No. of unimplemented awards at the end of the year	–	–

5.22 Disclosure of CSR Expenditure

- a) Gross amount required to be spent by the Bank during the year was Rs. 588 million (previous year: Rs. 599 million).
b) Amount spent during the year:

For the Year ended 31 March 2017	In Cash	Yet to be paid in Cash	Total
i) Construction/acquisition of any asset	–	–	–
ii) On purpose other than (i) above	355,339	–	355,339

(Rs '000)

For the Year ended 31 March 2016	In Cash	Yet to be paid in Cash	Total
i) Construction/acquisition of any asset	–	–	–
ii) On purpose other than (i) above	221,533	3,000	224,533

5.23 Prior period comparatives

Previous year figures have been regrouped and reclassified where necessary to confirm to current year's presentation.

For Price Waterhouse Chartered Accountants LLP

Firm's Registration No: 012754N/N500016

Chartered Accountants

Sd/-
Vivek Prasad
Partner
Membership No: 104941

Mumbai
27 June 2017

For The Hongkong and Shanghai Banking Corporation Limited

Sd/-
Massimo Villa Multedo
Chief Financial Officer

Sd/-
Stuart P Milne
Group General Manager
& Chief Executive Officer, India

Mumbai
27 June 2017

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017

1 Scope of Application

The capital adequacy framework applies to The Hongkong and Shanghai Banking Corporation Limited – India Branches ('the Bank') as per Reserve Bank of India ('RBI') Basel III guidelines. The Bank has a subsidiary, HSBC Agency (India) Private Limited ('HAPL'), which is consolidated in line with Accounting Standard ('AS') – 21 (consolidated financial statements). Full capital deduction is taken in stand-alone financials for investment in HAPL. The Bank holds minority interests (2.07% shareholding) in a Group entity HSBC Professional Services (India) Private Limited which is neither consolidated nor is capital deducted. The Bank does not have any other Group company where a pro-rata consolidation is done or any deduction is taken. The investment in this company is appropriately risk weighted.

(i) *Capital in all subsidiaries not included in the consolidation*

The aggregate amount of capital held by the Bank in HSBC Agency (India) Private Limited of Rs. 500 ('000) is not included in the consolidation and is deducted from capital.

(ii) *Bank's total interest in insurance entities*

The Bank has no interest in any of the insurance entities of the Group.

(iii) *List of Group entities in India not considered for consolidation both for accounting and regulatory scope of consolidation:*

(Rs '000)

Name of Entity/Country of Incorporation	Principle activity of the entity	Total balance sheet equity*	Total balance sheet assets*
HSBC Asset Management (India) Private Limited	Asset management/portfolio management	615,909	1,177,522
HSBC Electronic Data Processing India Private Limited	Back office / data processing / call centre activities	3,554,678	25,227,246
HSBC Global Shared Services (India) Private Limited	Non-operating company	25,000	47,723
HSBC InvestDirect (India) Limited	Holding company for HSBC InvestDirect Group	712,713	4,955,434
HSBC InvestDirect Employees' Welfare Trust	Non-operating company	15	18,548
HSBC InvestDirect Sales & Marketing (India) Limited	Non-operating company	1000	34,717
HSBC InvestDirect Securities (India) Private Limited.	Retail securities broking and related activities (Discontinued)	Equity - 875,112 0.001% Compulsory Convertible Preference shares - 870,000	199,110
HSBC Professional Services (India) Private Limited	Providing internal audit services to Group companies	4,838	184,763
HSBC Securities and Capital Markets (India) Private Limited	Stock broking and corporate finance & advisory	Equity - 4,701,139 Preference – 250,000	6,178,377
HSBC Software Development (India) Private Limited	Software design, development and maintenance	327,264	22,556,334
Canara HSBC Oriental Bank of Commerce Life Insurance Company Limited	Life insurance	9,500,000	101,260,527

* As stated in the accounting balance sheet of the legal entity as at 31 March 2016

Note 1: The Bank does not hold any stake in the total equity of the entities mentioned above with the exception of HSBC Professional Services (India) Private Limited.

Note 2: Since the Bank does not hold any stake in the total equity of the entities, the same have not been considered for any regulatory treatment.

(iv) *List of Group entities in India considered for consolidation under regulatory scope of consolidation:*

The Bank being a branch does not have any direct subsidiaries nor does it hold any significant stake in any company. The RBI guidelines on Financial Regulation of Systemically Important NBFCs and Banks' Relationship vide circular ref. DBOD. No. FSD. BC.46 / 24.01.028/ 2006-07 dated 12 December 2006 read with 'Guidelines for consolidated accounting and other quantitative methods to facilitate consolidated supervision' vide circular ref. DBOD.No.BP.BC.72/ 21.04.018/2001-02 dated 25 February 2003 mandate coverage of the 'Consolidated Bank' (herein also referred to as 'HSBC – India Branch'). This includes, in addition to the Bank as a branch of Hongkong and Shanghai Banking Corporation Limited, the following wholly/majority owned Non-Banking Finance Company ('NBFC'), which is a subsidiary of HSBC Holdings plc, held through intermediary holding companies:

(Rs '000)

Name of Entity /Country of Incorporation	Principle activity of the entity	Total balance sheet equity*	Total balance sheet assets*
HSBC InvestDirect Financial Services (India) Limited	Non-banking Finance company	1,462,847	4,376,500

* As stated in the accounting balance sheet of the legal entity as at 31 March 2016

HSBC InvestDirect Financial Services (India) Limited ('HIFSL') is registered with the Reserve Bank of India ('RBI') as a Non-Banking Financial Company ('NBFC').

As prescribed in the above guidelines, the Bank is not required to prepare consolidated financial statements. However, certain prudential guidelines apply on a Consolidated Bank basis, including that of capital adequacy computation under BASEL III guidelines. Accordingly, (HIFSL) has been considered under regulatory scope of consolidation for the quantitative disclosures.

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

2 Capital Adequacy & Structure

a. Capital Adequacy

The Bank's capital management framework is shaped by its structure, business model and strategic direction. The Bank carefully assesses its growth opportunities relative to the capital available to support them, particularly in light of the economic environment and tightening of regulations around capital requirements. The Bank's Executive Committee ('EXCO'), Risk Management Meeting and Asset-Liability Committee ('ALCO') maintains an active oversight over the Capital and Risk Management framework.

Under Pillar 1 of the RBI guidelines on Basel III, the Bank currently follows Standardised Approach for Credit Risk, Standardised Duration Approach for Market Risk and Basic Indicator Approach for Operational risk capital charge for computation and reporting capital adequacy locally to RBI. Further, the Bank has a comprehensive Internal Capital Adequacy Assessment Process ('ICAAP'), which covers the capital management policy of the Bank, sets the process for assessment of the adequacy of capital to meet regulatory requirements, support current and future activities and meet the Pillar I and material Pillar II risks to which the bank is exposed. The ICAAP also involves stress testing of extreme but plausible scenarios to assess the Bank's resilience to adverse economic or political developments and resultant impact on the Bank's risk profile and capital position for current and future periods. This ensures that the bank has robust, forward looking capital planning processes that account for unique and systemic risks. Further, the bank has put in place stringent risk appetite measures as per revised RBI guidelines on Prompt Corrective Action. In addition to the above, the Bank is also subject to Capital Buffers as prescribed by RBI from time to time.

As per the transitional arrangement, at March 31, 2017, the Bank is required to maintain minimum capital requirement including capital buffers as mentioned below:

Regulatory Minimum in % as per RBI guidelines	As at March 2017
Common Equity Tier I (CET1)(i)	5.5%
Capital Conservation Buffer (CCB) (ii) – (Refer note I)	1.25%
Counter-cyclical Buffer (CCCB) (iii) –(Refer note II)	NA
Domestically Systemically Important Bank (D-SIB) (iv) (Refer note III)	1.19%
Minimum Common Equity Tier I (i+ii+iii+iv)	7.94%
Minimum Tier I Capital	9.44%
Total Minimum Capital Adequacy Ratio	11.44%

Notes:

- I. The CCB is designed to ensure that banks build up capital buffers during normal times, which can be drawn down during a stressed period. Banks in India are required to maintain a capital conservation buffer of 2.5%, comprised of CET1 capital, over and above the regulatory minimum capital requirement. The CCB has been implemented w.e.f 31 March 2016 starting with 0.625% in 2016, increasing in a phased-in manner and reaching 2.5% by March 2019.
- II. RBI issued guidelines on CCCB framework for banks in India in February 2015. The CCCB may vary from 0 to 2.5% of total RWA and the decision would normally be pre-announced with a lead time of 4 quarters. The activation of CCCB will depend upon Credit to GDP gap in India (difference between Credit to GDP ratio and the long-term trend value of such ratio of any point in time) along with supplementary indicators such as Credit-Deposit ratio for a moving period of 3 years, industry outlook assessment index and interest coverage ratio. As stated by RBI in First Bi-monthly Monetary Policy Statement, 2016-17 issued on 5 April 2016, a review of CCCB indicators was carried out by the RBI and it has been decided that it is not necessary to activate CCCB in India at this point in time. There was no further update in First Bi-monthly Monetary Policy Statement, 2017-18 issued on 6 April 2017.
- III. The Reserve Bank of India (RBI) released the framework on D-SIB requirements for banks operating in India in July 2014. Banks may become systemically important due to their size, cross-jurisdictional activity, complexity, interconnectedness and lack of substitutability. As per the RBI guidelines, for a foreign bank having branch presence in India (such as the Bank) which is classified as Globally Systemically Important Bank (G-SIB) by Financial Stability Board (FSB), it has to maintain additional CET1 capital surcharge in India as applicable to it as a G-SIB, proportionate to its Risk Weighted Assets (RWAs) in India. This requirement has been implemented from 31 March 2016 in phased-in manner, to become fully effective from 31 March 2019. Accordingly 1.19% had been added to minimum requirement towards D-SIB.

The Bank continues to monitor developments and believe that current robust capital adequacy position means the bank is well placed for continuing compliance with the Basel III framework.

b. Capital Structure

(i) Composition of Tier 1 capital

(Rs '000)

	At 31 March 2017	At 31 March 2016
Capital	44,991,660	44,991,660
Eligible Reserves (Note 1)	136,978,630	123,423,391
Less: Deductions from Tier I Capital	(367,615)	(1,021,393)
– Charge for Credit enhancement on Securitisation deal	–	–
– Intangible Assets Deferred Tax Asset ('DTA') (Note 2)	(75)	(111)
– Investment in subsidiaries in India	(308,950)	(1,021,282)
– Debit Value Adjustments (DVA)	(58,590)	–
– Defined Benefit Pension Fund Asset	–	–
Tier I Capital	181,602,675	167,393,657
Of Which Common Equity Tier I Capital	181,602,675	167,393,657
Additional Tier I Capital	–	–
Total Tier I Capital	181,602,675	167,393,657

Notes:

- 1 As per RBI guidelines as on 1 March 2016, DTA which was deducted from CET1 capital, can be recognised in the CET1 with a limit of 10% of net CET1 (after deducting DTA). Currently DTA @ Rs. 6,221,236 ('000) is 3.55% of net CET1 capital.
- 2 Property revaluation reserve which was included in Tier II Capital is now part of Tier I Capital

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

2 Capital Adequacy & Structure (Continued)

b. Capital Structure (Continued)

<i>(ii) Tier 2 capital</i>	At 31 March 2017	At 31 March 2016
General Loss Provisions	4,740,654	4,734,997
Other Eligible Reserves	2,550,726	2,703,749
Total Tier II Capital (Note 1)	7,291,380	7,438,746

Note 1: There is no debt capital instrument and subordinated debt outstanding as at 31 March 2017 included in Tier II Capital.

<i>(iii) Capital requirements for Credit Risk, Market Risk and Operational Risk</i>	At 31 March 2017	At 31 March 2016
I. Capital required for Credit Risk	85,713,970	83,028,461
- For portfolios subject to Standardised approach	85,713,970	83,028,461
II. Capital required for Market Risk (Standard Duration Approach)	16,964,723	18,477,060
- Interest rate risk	14,050,319	16,305,104
- Foreign exchange risk	1,029,873	926,855
- Equity risk	247,991	140,638
- Securitisation exposure	1,636,540	1,104,463
III. Capital required for Operational Risk (Basic Indicator Approach)	12,529,353	11,084,606
Total capital requirement (I + II + III)	115,208,046	112,590,126
Total capital funds of the Bank	188,894,055	174,832,403
Total risk weighted assets	1,006,795,865	1,093,279,198
Total capital ratio	18.76%	15.99%
Common Equity Tier I Capital Ratio	18.04%	15.31%
Tier I capital ratio	18.04%	15.31%

<i>(iv) Capital adequacy ratio for consolidated entity:</i>	At 31 March 2017	At 31 March 2016
Consolidated Total Capital Ratio	19.05%	15.99%
Consolidated Tier I Capital Ratio	18.33%	15.31%

3 Credit risk

a. General

Credit Risk is the risk of financial loss if a customer or counterparty fails to meet an obligation under a contract. It arises principally from direct lending, trade finance, marked-to-market exposure from derivative contracts and certain off-balance sheet products such as guarantees and from the Bank's holdings of assets in the form of debt securities.

The principal objectives of our credit risk management function are:

- to maintain a strong culture of responsible lending, and a robust credit risk policy and control framework;
- to both partner and challenge our businesses in defining, implementing and continually re-evaluating our credit risk appetite under actual and stress scenario conditions; and
- to ensure there is independent, expert scrutiny of credit risks, their costs and their mitigation.

Strategy and Processes

HSBC Holdings plc (HSBC Group Head Office) formulates high-level risk management policies for the HSBC Group entities worldwide. The Bank has also formulated local credit guidelines consistent with HSBC policy and RBI guidelines. The Bank's risk management policies and procedures are subject to a high degree of oversight and guidance to ensure that all types of risk are systematically identified, measured, analyzed and actively managed. The Bank remains a full service bank, servicing all major business groups- Global Banking and Markets (GBM), Commercial Banking (CMB), Retail Banking and Wealth Management (RBWM).

The Bank has standards, policies and procedures dedicated to the sanctioning, monitoring and management of various risks, which include the following:

- The Board of The Hongkong and Shanghai Banking Corporation Limited in Hongkong SAR (HBAP) has established the India Executive Committee (EXCO) to assist the Board in the running of the Bank. The EXCO is authorized to exercise all the powers, authorities and discretions of the HBAP on the management and day to day running of the Bank, in accordance with the policies and directions set by the Board from time to time. EXCO approves all the policies including credit policies. A Risk Management Meeting (RMM) consisting of senior executives, reviews overall portfolio risks and key risks faced by the bank in India on a monthly basis.
- A Wholesale Credit and Market Risk Management (WMR) unit independent of business with a matrix of delegated approval authorities, undertaking independent reviews and objective assessment of the credit risk for all customers. The WMR function has the responsibility of setting and managing strategy, policy, appetite, expectations and standards for wholesale credit and market risk.
- The RBWM Risk function is responsible for monitoring the quality of the Retail Banking and Wealth Management (RBWM) lending portfolio. For retail lending, INM has developed credit application scorecards, which make use of statistical models & historical data to scientifically assess the borrowers. This may also be supplemented with judgmental lending as appropriate. Policy rules are built into the system to enable online checks. The Bank also deploys other tools like external verifications, negative customer database search & most importantly credit bureau checks through the Credit Information Bureau (India) Limited (CIBIL). The judgmental aspect also tries to identify the financial strength, ability and intentions of borrowers for repayment.
- Starting 1 Jan 2017, First Line Of Defence activities of Underwriting and Collections team have been merged into a new unit called Credit Control Services (CCS) which at an entity level reports into the RBWM Chief Operating Office and functionally into the Regional CCS structure.

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

3 Credit risk (Continued)

a. General (Continued)

Strategy and Processes (Continued)

- For retail risk, the INM RBWM risk and Acquisition and Account Risk Management Team reviews and communicates the various internal risk policies. The RRP (Risk reward program) defines the product parameters for RBWM.
- A robust framework for Risk Appetite Statements (RAS) and Risk Tolerance triggers for all material risks. The Risk Management committee reviews and regularly monitors the compliance with RAS. The Bank has stipulated Credit Risk Appetite and tolerance triggers for asset quality, impairments, risk weighted assets, risk adjusted returns and concentration risks.
- Designing of comprehensive credit risk policies for management of Exposure norms and Country Risk Plan. These policies delineates the Bank's risk appetite and maximum permissible exposures to individual customers, customer groups, industries, sensitive sectors and other forms of credit risk concentrations.
- The bank also has comprehensive policies for valuation, end use monitoring, real estate exposures, management of intra-group exposures, provisioning, distressed assets and recovery and sale of NPA.
- Sustainability risk policies to ensure sustainable financing in accordance with the group guidelines.
- Stress Testing Policy & Framework for rigorous risk specific and Enterprise-wide stress testing and reporting.
- Managing exposures to debt securities by establishing controls in respect of the liquidity of securities held for trading and setting issuer limits for financial investments. Separate portfolio limits are established for asset-backed securities and similar instruments.
- Controlling of cross-border exposures to manage country and cross-border risk through the imposition of country limits with sub-limits by maturity and type of business.
- Maintaining and developing HSBC's risk rating framework and systems to classify exposures meaningfully and facilitate focused management of the risks involved. Rating methodologies are based upon a wide range of financial analytics together with market data-based tools, which are core inputs to the assessment of customer risk. For larger facilities, while full use is made of automated risk rating processes, the ultimate responsibility for setting risk ratings rests with the final approving executive. Risk grades are reviewed frequently and amendments, where necessary, are implemented promptly.

Structure and Organisation

The Risk function is responsible for the quality and performance of its credit portfolios and for monitoring and controlling all credit risks in its portfolios.

Credit underwriting is processed at different levels (country, region, Group) depending on size and complexity of proposals and by different teams (F.Is / Corporate / Trade / Cross-Border Approvals). Credit approval authorities are delegated from the Chief Risk Officer at the Regional Head Office in Hong Kong to the CEO, India and the CRO, India. The CRO in India maintains a functional reporting line to the CRO in Hong Kong. The CRO of India further delegates lending authorities to WMR and RBWM Risk executives. For Retail, the ASP Head of RBWM Risk delegates lending authority to the India RBWM Risk Head who, in turn, delegates the lending authority to underwriters in RBWM Risk and CCS. For certain customer types, the approval is granted either ASP Risk/ Group Risk basis the recommendation of India WMR. Relationship management of problem accounts or downgrades in certain internal ratings are transferred to LMU (Loan Management Unit) within Risk.

Scope and nature of risk reporting, measurement, monitoring and mitigation

The Bank manages and directs credit risk management systems initiatives. HSBC has constructed a centralised database covering substantially all of the Group's direct lending exposures, to deliver an increasingly granular level of management reporting.

The Bank performs regular reporting on its credit risk portfolio (wholesale & retail), to include information on large credit exposures, concentrations, industry exposures, levels of impairment provisioning, delinquencies, LTVs and country exposures to various internal governance forums. The analysis of the portfolio is also presented to the RMM monthly.

Non-performing advances

Non-performing advances are identified by periodic appraisals of the portfolio by management or in accordance with RBI guidelines, whichever is earlier.

Specific provisions are made on a case by case basis based on management's assessment of the degree of impairment of the advances (including mortgage loans but excluding other homogeneous retail loans), subject to the minimum provisioning levels prescribed by the RBI. Where there is no longer any realistic prospect of recovery, the outstanding advance is written off.

Special attention is paid to high risk exposures, which are subject to more frequent and intensive review and reporting, in order to accelerate remedial action. The bank engages with customers closely to work out of distress situations.

Subject to the minimum provisioning levels prescribed by the RBI, the provision on homogeneous unsecured loans relating to retail business is assessed on a portfolio basis using the historical loss and/or net flow rate method.

b. Quantitative disclosures for portfolios under the standardised approach

(i) Total gross credit risk exposures by geography

(Rs '000)

	Fund based ^{Note 1}	Non fund based ^{Note 2}	At 31 March 2017 Total
Overseas	–	–	–
Domestic	712,688,346	389,479,252	1,102,167,598
Total	712,688,346	389,479,252	1,102,167,598

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

3 Credit risk (Continued)

b. Quantitative disclosures for portfolios under the standardized approach (Continued)

(Rs '000)

	Fund based ^{Note 1}	Non fund based ^{Note 2}	At 31 March 2016 Total
Overseas	–	–	–
Domestic	795,500,976	446,638,086	1,242,139,062
Total	795,500,976	446,638,086	1,242,139,062

Note 1: Amount represents funded exposure before credit risk mitigants.

Note 2: Amount represents non-funded exposure after applying credit conversion factor and before credit risk mitigants.

(ii) *Industry type distribution of exposures as at 31 March 2017*

(Rs '000)

Industry	Fund based	Non fund based	Total
Mining and Quarrying	25,944	60,794	86,738
Food Processing	7,545,710	2,676,142	10,221,852
Beverages and Tobacco	12,957,625	2,484,445	15,442,070
Textiles	4,380,496	1,969,225	6,349,721
Leather and Leather products	81	32	113
Wood and Wood Products	-	565	565
Paper and Paper Products	3,357,228	253,102	3,610,330
Petroleum	2,841	12,306,680	12,309,521
Chemicals and Chemical Products	53,084,716	28,302,365	81,387,081
Rubber, Plastic and their Products	6,095,565	2,316,188	8,411,753
Glass & Glassware	1,154,990	261,659	1,416,649
Cement and Cement Products	658,686	436,909	1,095,595
Basic Metal and Metal Products	13,856,242	6,640,099	20,496,341
All Engineering	33,622,683	34,695,034	68,317,717
Vehicles and Transport Equipments	17,931,230	15,152,775	33,084,005
Gems and Jewellery	129,389	1,167	130,556
Construction	408,168	924,062	1,332,230
Infrastructure	25,016,799	56,646,113	81,662,912
NBFCs and trading	54,404,373	21,759,810	76,164,183
Banking and finance	154,014,190	72,354,814	226,369,004
Computer Software	1,205,976	9,599,388	10,805,364
Professional Services	16,521,722	73,316,703	89,838,425
Other Industries	224,907,515	37,888,651	262,796,166
Retail	81,406,177	9,432,530	90,838,707
Total	712,688,346	389,479,252	1,102,167,598

Industry type distribution of exposures as at 31 March 2016

(Rs '000)

Industry	Fund based	Non Fund based	Total
Mining and Quarrying	185,547	49,560	235,107
Food Processing	10,811,609	2,419,630	13,231,239
Beverages and Tobacco	11,974,377	2,221,228	14,195,605
Textiles	5,470,786	5,451,995	10,922,781
Leather and Leather products	32,001	32	32,033
Wood and Wood Products	225,406	565	225,971
Paper and Paper Products	3,668,791	293,317	3,962,108
Petroleum	123,908	7,720,136	7,844,044
Chemicals and Chemical Products	74,664,832	27,541,696	102,206,528
Rubber, Plastic and their Products	7,859,341	1,498,459	9,357,800
Glass & Glassware	2,681,077	256,475	2,937,552
Cement and Cement Products	1,134,793	1,624,935	2,759,728
Basic Metal and Metal Products	11,965,606	14,358,506	26,324,112
All Engineering	34,170,977	39,749,616	73,920,593
Vehicles and Transport Equipments	19,813,316	17,375,569	37,188,885
Gems and Jewellery	205,150	1,391	206,541
Construction	14,772,689	547,627	15,320,316
Infrastructure	74,197,448	57,024,517	131,221,965
NBFCs and trading	51,955,256	19,792,743	71,747,999
Banking and finance	152,005,200	94,604,954	246,610,154
Computer Software	1,894,350	40,567,424	42,461,774
Professional Services	30,629,887	59,630,782	90,260,669
Other Industries	173,903,510	42,528,221	216,431,731
Retail	111,155,119	11,378,708	122,533,827
Total	795,500,976	446,638,086	1,242,139,062

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

3 Credit risk (Continued)

b. Quantitative disclosures for portfolios under the standardised approach (Continued)

(iii) Residual contractual maturity breakdown of total assets

(Rs '000)

	At 31 March 2017	At 31 March 2016
1 day	270,448,932	208,146,711
2 to 7 days	58,560,210	174,547,354
8 to 14 days	22,707,296	84,779,999
15 to 28 days	68,843,612	134,754,893
29 days & up to 3 months	119,745,859	135,842,120
Over 3 months and up to 6 months	53,267,942	107,026,679
Over 6 months and up to 1 year	82,260,552	147,988,870
Over 1 year and up to 3 years	243,611,801	112,308,089
Over 3 years and up to 5 years	201,520,182	87,237,238
Over 5 years	183,785,758	216,944,595
Total	1,304,752,144	1,409,576,548

(iv) Amount of Non-Performing Assets (NPAs) (Gross)

(Rs '000)

	At 31 March 2017	At 31 March 2016
Substandard	4,091,934	1,869,059
Doubtful 1	849,102	2,375,865
Doubtful 2	719,068	1,885,410
Doubtful 3	2,358,408	1,232,101
Loss	951,239	995,425
Total	8,969,751	8,357,860

(v) Net NPAs

The net NPAs are Rs. 2,040 million (previous year Rs. 2,113 million). Please see table (vii) below.

(vi) NPA ratios

	At 31 March 2017	At 31 March 2016
Gross NPAs to gross advances	1.91%	1.50%
Net NPAs to net advances	0.44%	0.38%

(vii) Movement of NPAs

(Rs '000)

	At 31 March 2017		
	Gross NPA's	Provision	Net NPA
Opening balance as at 1 April 2016	8,357,860	6,244,737	2,113,123
Additions during the period	5,608,391	3,137,287	2,471,104
Reductions during the period	(4,996,500)	(2,452,056)	(2,544,444)
Closing balance as at 31 Mar 2017	8,969,751	6,929,968	2,039,783

(Rs '000)

	At 31 March 2016		
	Gross NPA's	Provision	Net NPA
Opening balance as at 1 April 2015	7,914,574	5,533,401	2,381,173
Additions during the period	3,383,758	1,448,979	1,934,779
Reductions during the period	(2,940,472)	(737,643)	(2,202,829)
Closing balance as at 31 Mar 2016	8,357,860	6,244,737	2,113,123

(viii) General Provisions

General provisions comprises of provision towards standard assets and Unhedged Foreign Currency Exposure (UFCE) in accordance with RBI Master Circular DBR No. .BP.BC.2/21.04.048/2015-16 dated 1 July 2015.

(ix) Non-performing investments

Non-performing investments as at 31 March 2017 are Rs. 2 (previous year 31 March 2016 Rs. 3). This represents 2 preference share investments which have each been written down to Rs.1.

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

3 Credit risk (Continued)

b. Quantitative disclosures for portfolios under the standardised approach (Continued)

(x) *Movement of provisions for depreciation on investments*

(Rs '000)

	At 31 March 2017	At 31 March 2016
Opening balance	389	300
Provisions during the year	359,588	89
Write offs during the year	–	–
Write back of excess provisions during the year	–	–
MTM on hedging swaps reclassified as trading swaps	–	–
Closing balance	359,977	389

(xi) *Classification (by major industry) of NPA, Provision, past due loans as at 31 March 2017 and Specific Provision and Write off during the year*

As at 31 March 2017

(Rs '000)

	NPA	Past Due Loans	Provision	Specific Provision during the year	Write off during the year
1. Agriculture	–	–	–	–	–
1.1 Direct Agriculture	–	–	–	–	–
1.2 Indirect Agriculture	–	–	–	–	–
2. Advances to Industries sector of which:	3,978,103	1,767,688	3,337,179	2,519,205	837,479
2.1 Glass & Glassware	–	–	–	266,592	837,479
2.2 Infrastructure	433,947	45,792	436,755	–	–
2.3 Paper and Paper products	2,830,647	2,443	2,187,943	2,218,446	–
3. Services of which:	2,226,658	104,843	2,232,399	213,038	–
3.1 Trade	1,764,360	12,278	1,765,690	26,696	–
3.2 Computer Software	221,503	–	221,501	4,338	–
3.3 NBFC	120,254	–	120,223	4,503	–
4. Retail	2,764,990	2,261,747	1,360,390	–	538,626
Total	8,969,751	4,134,278	6,929,968	2,732,243	1,376,105

As at 31 March 2016

(Rs '000)

	NPA	Past Due Loans	Provision	Specific Provision during the year	Write off during the year
1. Agriculture	–	–	–	–	–
1.1 Direct Agriculture	–	–	–	–	–
1.2 Indirect Agriculture	–	–	–	–	–
2. Advances to Industries sector of which:	3,233,947	1,219,546	2,715,013	790,626	13,579
2.1 Glass & Glassware	2,078,006	–	1,556,968	746,743	–
2.2 Infrastructure	433,947	–	436,755	–	–
2.3 Paper and Paper products	417,616	121,102	418,052	9,053	–
3. Services of which:	2,352,361	175,498	2,359,922	132,692	158,553
3.1 Trade	1,788,255	64,324	1,795,469	78,957	–
3.2 Computer Software	226,302	–	226,300	17,954	–
3.3 NBFC	219,738	–	218,494	7,634	158,553
4. Retail	2,771,552	2,184,000	1,169,802	525,661	452,119
Total	8,357,860	3,579,044	6,244,737	1,448,979	624,251

(xii) *Write offs and recoveries directly booked to income statement.*

(Rs '000)

	At 31 March 2017	At 31 March 2016
Write offs	533,741	475,507
Recoveries	191,614	172,762

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

3 Credit risk (Continued)

b. Quantitative disclosures for portfolios under the standardised approach (Continued)

(xiii) Ageing of past due loans

	At 31 March 2017	At 31 March 2016
Overdue less than 30 days	3,413,823	3,111,246
Overdue for 30 to 60 days	488,014	379,632
Overdue for 60 to 90 days	232,441	88,166
Total	<u>4,134,278</u>	<u>3,579,044</u>

(xiv) Amount of NPAs and past due loans by significant geographic areas

As at 31 March 2017

	NPA	Past Due Loans
Overseas	–	–
Domestic	8,969,751	4,134,278
Total	<u>8,969,751</u>	<u>4,134,278</u>

As at 31 March 2016

	NPA	Past Due Loans
Overseas	–	–
Domestic	8,357,860	3,579,044
Total	<u>8,357,860</u>	<u>3,579,044</u>

4. Disclosures for portfolios under the standardised approach

The Bank uses the following External Credit Assessment Institutions (ECAIs) approved by RBI to calculate its capital adequacy requirements under the standardised approach to credit risk for Corporate, Bank and Sovereign counterparties.

Domestic ECAIs for external ratings of Indian Corporates:

- Credit Analysis and Research Limited (CARE)
- CRISIL Limited
- India Ratings and Research Private Limited (FITCH)
- ICRA Limited
- Brickwork Ratings India Pvt Limited
- SMERA Ratings Limited (SMERA)

The Bank used the ratings issued by the ECAIs (for both long term and short term facilities) to risk weight both funded as well as non-funded exposures to corporate customers.

The process used by the Bank to transfer public issue ratings onto comparable assets in the banking book is in line with RBI Master Circular on Basel-III Capital Regulations dated 01 July 2015.

The mapping of external credit ratings and risk weights for corporate exposures is provided in the grids below:

Risk weight mapping of Long term and short term corporate ratings

Long Term Ratings of all ECAIs	Risk weights
AAA	20%
AA	30%
A	50%
BBB	100%
BB & Below	150%
Unrated	100%

Short Term Ratings						Risk weights
CARE	CRISIL	FITCH	ICRA	BRICKWORK	SMERA	
CARE A1 +	CRISIL A1 +	FITCH A1 +	ICRA A1 +	BRICKWORK A1+	SMERA A1+	20%
CARE A1	CRISIL A1	FITCH A1	ICRA A1	BRICKWORK A1	SMERA A1	30%
CARE A2	CRISIL A2	FITCH A2	ICRA A2	BRICKWORK A2	SMERA A2	50%
CARE A3	CRISIL A3	FITCH A3	ICRA A3	BRICKWORK A3	SMERA A3	100%
CARE A4	CRISIL A4	FITCH A4	ICRA A4	BRICKWORK A4	SMERA A4	150%
CARE D	CRISIL D	FITCH D	ICRA D	BRICKWORK D	SMERA D	150%
Unrated	Unrated	Unrated	Unrated	Unrated	Unrated	100%

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

4 Disclosures for portfolios under the standardised approach (Continued)

In August 2016, RBI issued guidelines for revising the risk weights for unrated exposures to Corporates, AFCs, and NBFC-IFCs having aggregate exposure from banking system > INR 200 crore to 150% from 100% w.e.f 30 June 2017. Further, for exposures to Corporates, AFCs and NBFC-IFCs having aggregate exposure to banking system > INR 100 crores which are currently rated but becomes unrated subsequently, the risk weights need to be increased to 150% with immediate effect.

The claims on banks incorporated in India and foreign banks branches in India, excluding investment in equity shares and other instruments eligible for capital status (*Investments referred to in paragraph 5.6.1 (i) & (ii) of RBI Master circular on Basel-III Capital Regulations dated 01 July 2015*), are risk weighted as shown below:

Claims on Banks Incorporated in India and Foreign Bank Branches in India Level of Common Equity Tier 1 capital (CET1) including applicable capital conservation buffer (CCB) (%) of the investee bank (where applicable)	Risk Weights%	
	Scheduled Banks	Other Banks
Applicable Minimum CET1 + Applicable CCB and above	20%	100%
Applicable Minimum CET1 + CCB = 75% and <100% of applicable CCB	50%	150%
Applicable Minimum CET1 + CCB = 50% and <75% of applicable CCB	100%	250%
Applicable Minimum CET1 + CCB = 0% and <50% of applicable CCB	150%	350%
Minimum CET1 less than applicable minimum	625%	625%

International ECAs for external ratings of Foreign Banks, Foreign Sovereigns, Foreign Public Sector Entities and Non-Resident Corporates:

- Fitch Ratings;
- Moody's; and
- Standard & Poor's Ratings Services (S&P)

The process used by the Bank to transfer public issue ratings onto comparable assets in the banking book is in line with RBI Guidelines. The mapping of external credit ratings and risk weights for the above entities are provided in the grids below:

Risk weight mapping of foreign banks

S&P and Fitch ratings	AAA to AA	A	BBB	BB to B	Below B	Unrated
Moody's rating	Aaa to Aa	A	Baa	Ba to B	Below B	Unrated
Risk weight	20%	50%	50%	100%	150%	50%

Risk weight mapping of foreign sovereigns / foreign central banks

S&P and Fitch ratings	AAA to AA	A	BBB	BB to B	Below B	Unrated
Moody's rating	Aaa to Aa	A	Baa	Ba to B	Below B	Unrated
Risk weight	0%	20%	50%	100%	150%	100%

Risk weight mapping of foreign public sector entities

S&P and Fitch ratings	AAA to AA	A	BBB	Below BB	Unrated
Moody's rating	Aaa to Aa	A	Baa to Ba	Below Ba	Unrated
Risk weight	20%	50%	100%	150%	100%

Risk weight mapping of non-resident corporates

S&P and Fitch ratings	AAA to AA	A	BBB	Below BB	Unrated
Moody's rating	Aaa to Aa	A	Baa to Ba	Below Ba	Unrated
Risk weight	20%	50%	100%	150%	100%

5. Policy for Collateral Valuation and Management

The Bank has policies and manuals for collateral management and credit risk mitigation techniques, which include among other aspects guidelines on acceptable types of collateral, ongoing monitoring of collateral including the frequency and basis of valuation and application of credit risk mitigation techniques.

The Bank's approach when granting credit facilities is to do so on the basis of capacity to repay rather than placing primary reliance on credit risk mitigants. Depending on a customer's standing and the type of product, facilities may be provided unsecured. Mitigation of credit risk is a key aspect of effective risk management for the bank.

Where credit risk mitigation is available in the form of an eligible guarantee, the exposure is divided into covered and uncovered portions. The covered portion, which is determined after applying an appropriate 'haircut' for currency and maturity mismatch to the amount of the protection provided, attracts the risk weight of the protection provider. The uncovered portion attracts the risk weight of the obligor.

All deeds of ownership/titles related to collateral are held in physical custody under control of executives independent of the business.

Valuation strategies are established to monitor collateral mitigants to ensure that they will continue to provide the anticipated secure secondary repayment source. For mortgages, the credit policy clearly outlines the acceptable Loan to value ratio (LVR) for different types of properties. The maximum LVR offered to customers has been capped at 80% for loans upto INR 7.5 Mn and 75% for loans greater than INR 7.5 Mn. The valuation of property is initiated through a bank-empanelled valuer who is an expert on the subject matter. Additionally, as per the Bank's Risk Valuation Policy, in some cases where real estate is held as a security, dual valuations are initiated in order to have the benefit of a second opinion on the mortgaged property. Retail risk has a board-approved valuation policy which includes conditions when dual valuation is done. The disbursal of the loan is handled through an empanelled lawyer who in exchange collects the security documents from the borrower. The property documents thus collected are stored in central archives in a secure manner.

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

5. Policy for Collateral Valuation and Management (Continued)

An in-house Property Price Index (PPI) has been developed which is used to measure the actual LVR of the properties financed by the Bank. The methodology for PPI development has been approved by Retail Risk and refreshed every 6 months. However, should a loan become a non-performing asset (NPA), a fresh valuation is initiated through the bank-emplanned valuer and the provisions applicable are calculated accordingly.

Main Types of Collateral taken by the Bank

As stipulated by the RBI guidelines, the Bank uses the comprehensive approach for collateral valuation for RWA computation. Under this approach, the Bank reduces its credit exposure to counterparty when calculating its capital requirements to the extent of risk mitigation provided by the eligible collateral as specified in the Basel III guidelines. The Bank adjusts the value of any collateral received to adjust for possible future fluctuations in the value of the collateral in line with the requirements specified by RBI guidelines. These adjustments, also referred to as ‘haircuts’, to produce volatility-adjusted amounts for collateral, are reduced from the exposure to compute the capital charge based on the applicable risk weights. The Bank reckons the permitted credit risk mitigants for obtaining capital relief only when the credit risk mitigant fulfills the conditions stipulated for eligibility and legal certainty by RBI in its guidelines on Basel III.

The main types of recognised collateral taken by the Bank appear in the list of eligible financial collaterals advised in RBI Master circular on Basel III Capital Regulations issued in July 2015, and include (but are not limited to) cash on deposits, equities listed in a main index and/or a recognised exchange, units or shares in collective investment schemes and various recognised debt securities. Further the main types of recognised collateral taken by the Bank for mortgages include plots of land, ready possession and under construction properties.

Main Types of Guarantor Counterparty and their Creditworthiness

As stated in Section 7.5.6 of the RBI’s Master circular on Basel-III guidelines, certain guarantees are recognised for credit risk mitigation purposes. Where guarantees are direct, explicit, irrevocable, unconditional and meeting all operating guidelines prescribed by RBI, the Bank may take account of such credit protection in calculating capital requirements. The main types of guarantees are from Sovereigns, sovereign entities (including Bank for International Settlements (BIS), International Monetary Fund (IMF), European Central Bank and European Community as well as those Multilateral Development Banks (MDBs) referred to in paragraph 5.5 of the RBI’s Master circular on Basel-III guidelines, Export Credit Guarantee Corporation of India Ltd (ECGC) and Credit Guarantee Fund Trust for Micro and Small Enterprises (CGTSE), Credit Guarantee Fund Trust for Low Income Housing (CRGFTLIH), banks and primary dealers with a lower risk weight than the counterparty. Other entities that are externally rated are also eligible guarantors, except when credit protection is provided to a securitisation exposure. This would include credit protection provided by parent, subsidiary and affiliate companies when they have a lower risk weight than the obligor.

Information about (Market or Credit) Risk Concentrations within the mitigation taken

The quantum of the credit portfolio which benefits from financial collaterals and/or guarantees as credit risk mitigants is an insignificant portion of the customer advances of the Bank. Therefore the credit and/or market concentration risks are not material.

The total exposure (including non-funded post Credit Conversion Factors) that is covered by eligible financial collateral, after the application of haircuts is Rs. 47,201 million as at 31 March 2017 (previous year Rs. 53,393 million).

(i) Exposure under various risk buckets (post Credit Risk Mitigants)

(Rs ‘000)

	At 31 March 2017	At 31 March 2016
Below 100% risk weight	569,765,029	726,180,194
100% risk weight	410,885,392	404,365,425
Above 100% risk weight	74,316,029	51,476,734
Deductions*	(367,615)	(1,021,282)
Total	1,054,598,835	1,181,001,071

*Deduction represents amounts deducted from Tier I Capital

Note: As per RBI guidelines as on 01 March 2016, DTA which was deducted from CET1 capital, can be recognised in the CET1 with a limit of 10% of net CET1 (after deducting DTA). Currently DTA is 3.55% of net CET1 capital. Accordingly, there is no deduction as on 31 March 2017.

6. Securitisation disclosure for standardised approach

The Bank acts as originator, servicer and investor in securitisation transactions. The Bank’s strategy is to use securitisations to diversify our sources of funding for asset origination, capital efficiency, managing liquidity and meet the priority sector lending (PSL) requirements. The Bank also undertakes ‘purchase’ transactions through the direct assignment route.

The Bank participates in securitisation transactions in any or all of the following roles:

- **Originator:** The Bank uses Special Purpose Vehicle (SPV) to securitise customer loans and advances that we have originated, in order to diversify our sources of funding for asset origination and for capital efficiency purposes. In such cases, we transfer the loans and advances to the SPVs for cash, and the SPVs issue debt securities to investors to fund the cash purchases. Credit enhancements to the underlying assets may be used to obtain investment grade ratings on the senior debt issued by the SPVs.
- **Servicer:** For sold assets, the Bank undertakes the activity of collections and other servicing activities such as managing collections and monthly payouts to investors / assignee with respect to the underlying assets.
- **Investor:** The Bank invests in Pass Through Certificates (PTCs) for yield and priority sector lending opportunities. We have exposure to third-party securitisations which are reported as investments. These securitisation positions are managed by a dedicated team that uses a combination of market standard systems and third party data providers to monitor performance and manage market and credit risks.

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

6. Securitisation disclosure for standardised approach (Continued)

Valuation of securitisation positions

The investments of the Bank in PTCs have been marked to market on the basis of the Base Yield Curve and the applicable spreads as per the spread matrix relative to the Weighted Average Maturity of the paper as notified by Fixed Income Money Market and Derivative Association of India (FIMMDA).

Securitisation accounting treatment

The accounting treatment applied is as below:

- **Originator:** Securitised assets are derecognised upon sale if the true sale criteria are fully met and the bank surrenders control over the contractual rights that comprise the financial asset. In respect of credit enhancements provided or recourse obligations accepted by the Bank, appropriate provision/ disclosures is made in accordance with AS 29 – ‘Provisions, contingent liability and contingent assets’. Gains on securitisation, being the excess of consideration received over the book value of the loans and provisions against expected costs including servicing costs and the expected delinquencies are amortised over the life of the securities issued by the SPV. Losses are recognised immediately. Sale and transfer that do not meet the above criteria are accounted for as secured borrowings.
- **Servicer:** In case the Bank acts as servicer of the securitisation deal the fees charged for servicing the loans would be recognised on an accrual basis.
- **Investor:** The investment in PTCs are accounted for as Available for Sale (AFS) investments and valued as per the note above. The loan assignment deals are classified as advances.

Securitisation regulatory treatment

- **Originator:** In case the loan is derecognised from the books, no capital needs to be maintained by the Bank, however the Bank is required to maintain capital for credit enhancements provided in line with the RBI guidelines.
- **Servicer:** No impact on capital.
- **Investor:** The Bank uses the issue specific rating assigned by eligible ECAI's to compute the RWAs of the investment in the PTCs.

ECAI's used

The Bank uses one of the following ECAIs for all types of securitisation deals:

- a) Credit Analysis and Research Limited
- b) CRISIL Limited
- c) India Ratings and Research Private Limited
- d) ICRA Limited
- e) Brickwork Ratings India Pvt Limited
- f) SMERA Ratings Limited (SMERA)

(i) *Details of securitisation of standard assets*

The Bank has not securitised any standard assets in the current year (previous year- Nil)

The RBI issued addendum guidelines on securitisation of standard assets vide its circular dated 7 May 2012, subsequent to this date the Bank has not originated any securitisation transaction.

(ii) *Securitisation of impaired/past due assets*

The Bank has not securitised any impaired/past due assets (Previous year Nil).

(iii) *Loss recognised on securitisation of assets*

The Bank has not recognised any losses during the current year for any securitisation deal (Previous year Nil).

(iv) *Securitisation exposures retained or purchased*

The Bank has made investments in Pass Through Certificates (PTCs) of Rs. 63,563 million as at 31 March 2017 (previous year Rs. 46,392 million). The portfolio consists of Commercial Vehicle Loans which are used for business purposes. These attract a risk weight of 20% since they are AAA rated instruments.

7 Market risk in trading book

The objective of the HSBC's market risk management is to manage and control market risk exposures in order to optimize return on risk while maintaining a market profile consistent with our risk appetite.

Market risk is the risk that movements in market factors, including foreign exchange rates, interest rates, credit spreads and equity prices will reduce our income or the value of our portfolios. Market risk arises on financial instruments, which are measured at fair value in the trading book.

Strategy and Processes

The Bank separates exposure to market risk into Trading book and Accrual book. Trading book includes positions arising from market-making customer demand driven inventory.

Accrual book includes positions that arise from the interest rate management of the Bank's retail and commercial banking assets and liabilities, financial investments designated as available-for-sale and held-to-maturity.

The risk components apply equally to cash and to derivative instruments. All open market risk is subject to approved limits. Limits are established to control the level of market risk and are complementary to counterparty credit limits.

The existence of a market risk trading limit does not confer any credit, counterparty, country or sovereign risk limit; they are established separately through normal credit procedures.

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

7 Market risk in trading book (Continued)

Structure and Organisation of management of risk

The management of market risk is undertaken in Markets using risk limits approved by an independent Risk function. Limits are set for portfolios, products and risk types. The level of market risk limits set for each operation depends upon the market liquidity, financial and capital resources of the business, the business plan, the experience and track record of the management, dealers and market environment, as well as the Group's risk appetite. Market risk limits are reviewed annually.

Global Risk, an independent unit within the Group, is responsible for our market risk management policies and measurement techniques. At local level, the Bank has a Market Risk Management function, independent of Markets, which is responsible for measuring market risk exposures in accordance with the Group policies, and monitoring and reporting these exposures against the prescribed limits on a daily basis.

Scope and nature of risk measurement, reporting and monitoring

The Bank employs a range of tools to monitor and limit market risk exposures. These include position limits, sensitivity analysis (PVBP limits), stop loss limit, VaR, Stressed VaR and stress testing.

While VaR provides a measure of the market risk in the Bank, sensitivity analysis (e.g Present Value of 1 basis point (PV01)) and VaR are more commonly utilised for the management of the business units. Stress testing and stressed VaR complement these measures with estimates of potential losses arising from market turmoil.

The Bank's VaR and stressed VaR models are predominantly based on historical simulation. VaR measures are calculated to a 99% confidence level and use a one-day holding period, whereas stressed VaR uses a 10-day holding period. The accuracy of VaR models is routinely validated by back-testing the actual daily profit and loss results, adjusted to remove non-modelled items such as fees and commissions, against the corresponding VaR numbers.

Market Risk Limits are proposed by the Head of Treasury and are endorsed by CRO and CEO before submission to Regional/Group Risk for approval. Upon approval of country limits, they are delegated by entity's CEO to Head of Treasury, who delegates it downward within his team. These limits are monitored daily by the Bank's Market Risk Management function through system reports and advised to senior management on an ongoing basis.

(i) *Capital requirements for market risk*

(Rs '000)

Standardised Duration Approach	At 31 March 2017	At 31 March 2016
Interest rate risk	14,050,319	16,305,104
Foreign exchange risk	1,029,873	926,855
Equity risk	247,991	140,638
Securitisation exposure	1,636,540	1,104,463
Capital requirements for market risk	16,964,723	18,477,060

8 Operational risk

Operational risk is the risk of loss resulting from inadequate or failed internal processes, people and systems or from external events, including legal risk. It is inherent in every business organisation and covers a wide spectrum of issues.

Strategy and Process

The Bank manages this risk within a control-based environment in which processes are documented, authorisation is independent and transactions are reconciled and monitored. This is supported by an independent programme of periodic reviews undertaken by internal audit and internal control departments, and continuous reviews by concurrent audit and by monitoring external operational risk events, which ensure that the Bank stays in line with industry best practice and takes account of learnings from publicised operational failures within the financial services industry.

Structure and Organisation

The RMM of the Bank, a sub-committee of EXCO, is responsible for the Operational Risk management of the Bank. The RMM meets monthly, or more frequently if required, to assess and monitor operational risks and, where appropriate, authorise mitigating actions. The RMM is supported by an independent Operational Risk Management team within the Risk function. Furthermore, senior representatives from each business and function are tasked with responsibility for ongoing operational risk management.

Three Lines of Defence (3LOD) Overview

The 3LOD outlines three essential columns of responsibilities, defined by activities performed. It is applicable to all individuals within the Bank. There should be a clear separation between the First, Second and Third Line of Defence responsibilities. The First Line has ultimate ownership for risk and controls, with an independent Second Line providing oversight, challenge and advice to the First Line of Defence (LOD). It should be noted that the 3LOD applies to all risk categories, not only operational risk categories. Functions can have both First and Second LOD responsibilities, although these must be segregated across teams. Individuals will therefore be aligned to a single LOD. At an appropriate level of seniority (normally executive level), a single individual may have responsibilities across the First and Second LOD.

First Line of Defence

The First Line of Defence is comprised of 'Risk Owners' and 'Control Owners'. Individuals can be both Risk Owners and Control Owners, depending on the activity they are undertaking. 'Risk Owners' own risk on behalf of the organisation. They are accountable for owning and managing the risks associated with their business activities, to ensure that they remain within the stated risk appetite. Risk Owners are responsible for ensuring day-to-day controls are in place to identify, assess, control and monitor their risks. Performance of the controls may remain with the Risk Owner, or may be outsourced to Global Functions, HOST or a Third party. The party that performs the control (i.e. the 'Control Owner') is accountable to the Risk Owner for the effectiveness and management of the controls. 'Control Owners' therefore have day-to-day responsibility for the process or activity that provides the control to mitigate the risks associated with our business activities. They own the control monitoring process to ensure the effectiveness of the controls relied upon by the Risk Owners to manage their risks. Extending and approving limits are examples of First Line activities performed by Risk and Control Owners.

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

8 Operational risk (Continued)

Second Line of Defence

The Second Line of Defence consists of 'Risk Stewards' who are independent of the risk-taking activities in the First Line of Defence. 'Risk Stewards' and their teams sit within Global Risk and other Global Functions. Risk Stewards are specialists in a risk area, set policies and limits in accordance with the stated risk appetite, and provide advice, guidance and challenge relating to their risk area. They assess and opine on the overall risk management activities relating to their risk area carried out by the First Line. Local Heads of Functions or Risk sub-functions are the lead Risk Stewards for their area. Credit policy definition is an example of a Second Line activity. The Operational Risk function provides advice and guidance on the use of the ORMF. They also challenge the effectiveness of the framework in use both in the 1LOD and 2LOD.

Third Line of Defence

The Third Line of Defence, Global Internal Audit, provides independent assurance to management and the non-executive Risk and Audit Committees that HSBC's risk management, governance and internal control processes are operating effectively.

Scope and Nature of Risk reporting, monitoring and mitigation

The Bank has codified its operational risk management process in a high level standard, supplemented by more detailed formal guidance. This explains how the Bank manages operational risk by identifying, assessing, monitoring, controlling and mitigating the risk, rectifying operational risk events, and implementing any additional procedures required for compliance with RBI requirements.

Information systems are used to record the identification and assessment of operational risks and to generate appropriate, regular management reporting.

Assessments are undertaken of the operational risks facing businesses and the risks inherent in its processes, activities and products. Risk and Control Assessment is done on a regular basis.

A regular report on operational losses is made to the Bank's senior management through the RMM.

9 Interest rate risk in the banking book (IRRBB)

Interest rate risk in non-trading portfolios arises principally from mismatches between the future yield on assets and their funding cost as a result of interest rate changes.

Asset, Liability & Capital Management (ALCM) is responsible for measuring and controlling non-trading interest rate risk under the supervision of the Asset and Liability Management Committee (ALCO).

Its primary responsibilities are

- To define the rules governing the transfer of interest rate risk from the commercial bank to Balance Sheet Management (BSM);
- To ensure that all market interest rate risk that can be hedged is effectively transferred from the global businesses to BSM; and
- To define the rules and metrics for monitoring the residual interest rate risk in the global businesses.

Market risk in the banking book arises principally from structural mismatches in assets and liabilities and from off-balance-sheet instruments arising from repricing risk, yield curve risk and basis risk.

Further, an analysis of these risks incorporates assumptions on optionality in certain products such as in mortgage prepayments, and from behavioural assumptions regarding the economic duration of liabilities which are contractually repayable on demand, for example, current accounts.

IRRBB is monitored as part of the Bank's Internal Capital Adequacy Assessment Process and capital maintained, if required, based on this assessment.

Strategy and Process

In order to manage this risk efficiently, interest rate risk in the banking book is transferred to the supervision of the Treasurer.

The transfer of market risk to the Treasury is achieved through a formal transfer pricing framework wherein a series of internal deals are executed between the business units and Treasury. In certain products, the interest rate risk behaviour may differ from the contractual nature thereby requiring a study to determine the correct approach in managing the risk. This is achieved through a behaviouralisation study that is periodically updated and placed before the ALCO for approval, along with underlying assumptions.

The different type of non-trading interest rate risk and controls which the Group uses to quantify and limit its exposure to these risks are categorised as follows:

- Risk transferred to BSM and managed by BSM within a defined risk mandate
- Risk which remains outside BSM because it cannot be hedged or which arises due to behaviouralised transfer pricing assumptions.
- Basis risk which is transferred to BSM when it can be hedged.
- Model risks not captured by above

Structure and Organisation

The Bank has an independent market risk management and control function which is responsible for measuring interest rate risk exposures in accordance with prescribed policies, monitoring and reporting these exposures against the approved limits on a daily basis. This monitoring process effectively builds on the level of interest rate risk that is commensurate with the capital held.

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

9 Interest rate risk in the banking book (IRRBB) (Continued)

Scope and nature of Risk reporting, measurement, monitoring and mitigation

The Bank monitors the sensitivity of projected net interest income under varying interest rate scenarios. The Bank effectively identifies, measures, monitors and controls the interest rate risk in the banking book, to mitigate the impact of prospective interest rate movements which could reduce future net interest income, whilst balancing the cost of such hedging activities on the current net revenue stream.

The Bank manages the interest rate risk arising from commercial banking activities in order to maximise the return commensurate with its capital base, without exposing the Bank to undue risk arising from movements in market interest rates. This involves the use of money market and derivative instruments available in the interbank market, in order to achieve the economic perspective set by Management on future market rates and market liquidity.

(i) **Impact on Economic Value of Equity (EVE)**

(USD 'Mn)

	At 31 March 2017	At 31 March 2016
Base		
Total EVE	3,951	1,909
Total Regulatory Capital	2,825	2,892
+200 bps		
EVE	3,695	1,629
EVE Sensitivity	(256)	(280)
EVE Sensitivity / Total Regulatory Capital	8.05%	9.68%
-200 bps		
EVE	4,190	2,206
EVE Sensitivity	239	297
EVE Sensitivity / Total Regulatory Capital	8.46%	10.28%

(ii) **Earnings (NII)**

As at 31 March 2017

(USD '000)

	Commercial Banking	Treasury	Total
Projected NII for next 12 months	497,053	229,101	726,154
Parallel Movement in yield curve			
+100 bps	34,356	(33,629)	727
-100 bps	(34,158)	33,933	(225)
Ramp Movement in yield curve			
+100 bps	19,813	(23,176)	(3,363)
-100 bps	(31,861)	23,375	(8,486)

As at 31 March 2016

(USD '000)

	Commercial Banking	Treasury	Total
Projected NII for next 12 months	557,404	112,237	669,641
Parallel Movement in yield curve			
+100 bps	(40,795)	15,500	(25,295)
-100 bps	40,214	(19,888)	20,326
Ramp Movement in yield curve			
+100 bps	(27,333)	8,798	(18,535)
-100 bps	13,271	(10,991)	2,280

10 Counterparty Credit Risk

Methodology used to assign economic capital and credit limits for counterparty credit exposures

Counterparty credit risk arising from over-the-counter (OTC) derivatives is calculated in both the trading and non-trading books, and is the risk that a counterparty to a transaction may default before completing the satisfactory settlement of the transaction on any foreign exchange, interest rates, or equity contracts. An economic loss occurs if the transaction or portfolio of transactions with the counterparty has a positive economic value at the time of default.

As per the RBI Master circular on Basel-III Capital Regulations dated 01 July 2015, banks are expected to use the standardised method for computation of counterparty credit exposure using the Current Exposure Method (CEM) for market related off balance sheet exposures. Under this method the exposure on all the derivative contracts is calculated as the sum of current credit exposure/replacement cost i.e. the sum of the positive mark-to-market (MTM) of the contracts (negative MTMs are to be ignored) and the potential future exposure (PFE). PFE is determined based on a set percentage multiplied by the notional of the deal. The percentage by which the notional is multiplied is dependent upon the type of the product and the tenor as prescribed in RBI guidelines. PFE so obtained is added to the gross positive replacement cost to arrive at the final exposure at default.

Bilateral netting of counterparty credit exposures, in derivative contracts, i.e bilateral netting of MTM values arising on account of such derivative contracts is not permitted. Accordingly, only gross positive MTM value of such contracts is considered for the purposes of exposure computation for capital adequacy.

The Group assesses total economic capital requirements centrally for the risk by utilising the embedded operational infrastructure used for the Pillar 1 capital calculation.

Limits for counterparty credit risk exposures are assigned within the overall credit process for distinct customer limit approval.

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

10 Counterparty Credit Risk (Continued)

Policies for securing collateral and establishing credit reserves

Despite these being a standard credit mitigant for OTC derivatives in most jurisdictions, market practice in this respect is still evolving in India. The bank has executed a few Credit Support Annexes (CSA's) and is currently negotiating with some more counterparties.

The credit valuation adjustment (CVA) is an adjustment to the value of OTC derivative transaction contracts to reflect, within fair value, the possibility that the counterparty may default or migrate to a lower credit grade, and we may not receive the full market value of the transactions. The Bank calculates a separate CVA for each counterparty to which the bank has exposure. The adjustment aims to calculate the potential loss arising from the portfolio of derivative transactions against each third party, based upon a modeled expected positive exposure profile, including allowance for credit risk mitigants such as netting agreements and CSA's.

The bank computes a CVA for its markets related off balance sheet exposures and takes it to the profit and loss account for financial reporting purposes. The same was implemented for capital adequacy purposes under Basel III in line with RBI Guidelines from quarter ending June 2014.

Wrong-way Risk exposures

Wrong-way risk is a form of concentration risk and arises when there is a strong correlation between the counterparty's Probability of Default (PD) and the MTM value of the underlying transaction. The Bank uses a range of procedures to monitor and control wrong-way risk, including requiring prior approval before undertaking wrong-way risk transactions outside pre-agreed guidelines.

Central Counterparties

Whilst exchange traded derivatives have been cleared through central counterparties ('CCP's) for many years, recent regulatory initiatives designed to reduce systemic risk in the banking system are directing increasing volumes of OTC derivatives to be cleared through CCPs. The Bank has accordingly developed a risk appetite framework to manage risk on CCPs.

Impact of Credit Rating Downgrade

The Credit rating downgrade clause in an International Swaps and Derivatives Association (ISDA) Master Agreement is designed to trigger a series of events which may include the requirement to pay or increase collateral, the termination of transactions by the non-affected party, or assignment by the affected party, if the credit rating of the affected party falls below a specified level. At the Group level, we assess additional collateral requirements where credit ratings downgrade language affects the threshold levels within a collateral agreement.

11. Leverage Ratio

The leverage ratio requirement was introduced into the Basel III framework as a non-risk-based limit, to supplement risk-based capital requirements. It aims to constrain the build-up of excess leverage in the banking sector. As per RBI guidelines, the bank is required to maintain a minimum leverage ratio of 4.5%. The bank's leverage ratio is calculated as per RBI guidelines as follows:

Leverage Common disclosure:

(Rs in Million)

Sr No	Item	At 31 March 2017	At 31 March 2016
On-balance sheet exposures			
1	On-balance sheet items (excluding derivatives and SFTs, but including collateral)	1,195,584	1,326,843
2	(Asset amounts deducted in determining Basel III Tier 1 capital)	(368)	(1,021)
3	Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of lines 1 and 2)	1,195,217	1,325,822
Derivative exposures			
4	Replacement cost associated with all derivatives transactions (i.e. net of eligible cash variation margin)	53,365	64,896
5	Add-on amounts for PFE associated with all derivatives transactions	119,251	129,772
6	Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the operative accounting framework		–
7	Deductions of receivables assets for cash variation margin provided in derivatives transactions		–
8	Exempted CCP leg of client-cleared trade exposures		–
9	Adjusted effective notional amount of written credit derivatives		–
10	Adjusted effective notional offsets and add-on deductions for written credit derivatives		–
11	Total derivative exposures (sum of lines 4 to 10)	172,616	194,668
Securities financing transaction exposures			
12	Gross SFT assets (with no recognition of netting), after adjusting for sale accounting transactions	55,803	17,838
13	(Netted amounts of cash payables and cash receivables of gross SFT assets)		–
14	CCR exposure for SFT assets		–
15	Agent transaction exposures		–
16	Total securities financing transaction exposures (sum of lines 12 to 15)	55,803	17,838
Other off-balance sheet exposures			
17	Off-balance sheet exposure at gross notional amount	1,138,436	1,053,929
18	Adjustments for conversion to credit equivalent amounts	(822,780)	(719,874)
19	Off-balance sheet items (sum of lines 17 and 18)	315,655	334,055
Capital and total exposures			
20	Tier 1 capital	181,603	167,394
21	Total exposures (sum of lines 3, 11, 16 and 19)	1,739,291	1,872,383
Leverage ratio			
22	Basel III leverage ratio (per cent)	10.44%	8.94%

Note: The final minimum leverage ratio for Banks in India will be stipulated by RBI after considering the final rules prescribed by the Basel Committee post parallel run by the end of 2017.

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

11. Leverage Ratio (Continued)

Comparison of accounting assets vs leverage ratio exposure measure:

(Rs in Million)

Sr No	Item	At 31 March 2017	At 31 March 2016
1	Total consolidated assets as per published financial statements	1,304,752	1,409,577
2	Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	–	–
3	Adjustment for fiduciary assets recognised on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure measure	–	–
4	Adjustments for derivative financial instruments	119,251	129,772
5	Adjustment for securities financing transactions (i.e. repos and similar secured lending)	–	–
6	Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off-balance sheet exposures)	315,655	334,055
7	Other adjustments	(368)	(1,021)
	Total Exposure (point 21 in Table 1)	1,739,291	1,872,383

Note: The consolidated leverage ratio is 10.63% as on 31 March 2017

12. Composition of Capital

(Rs in Million)

	Basel III common disclosure template to be used during the transition of regulatory adjustments (i.e. from April 1, 2013 to December 31, 2017)	Basel-III Amounts	Basel-III Amounts under regulatory scope of consolidation	Reference with DF-13
	Common Equity Tier 1 capital: instruments and reserves			
1	Directly issued qualifying common share capital plus related stock surplus (share premium)	44,992	46,455	A
2	Retained earnings (<i>incl. Statutory Reserves, Capital Reserves and Remittable Surplus retained for Capital to Risk-weighted Assets Ratio (CRAR)</i>)	134,509	136,902	B1+B2+B3+B4+B5+B6+B7
3	Accumulated other comprehensive income (and other reserves)	2,470	2,470	C*45%
4	Directly issued capital subject to phase out from CET1 (only applicable to non-joint stock companies)	–	–	
	Public sector capital injections grandfathered until 1 January 2018			
5	Common share capital issued by subsidiaries and held by third parties (amount allowed in Group CET1)	–	–	
6	Common Equity Tier 1 capital before regulatory adjustments	181,971	185,826	
	Common Equity Tier 1 capital: regulatory adjustments			
7	Prudential valuation adjustments	–	–	
8	Goodwill (net of related tax liability)	–	–	
9	Intangibles other than mortgage-servicing rights (net of related tax liability)	–	1	
10	Deferred tax assets	–	12	
11	Cash-flow hedge reserve	–	–	
12	Shortfall of provisions to expected losses	–	–	
13	Securitisation gain on sale	–	–	
14	Gains and losses due to changes in own credit risk on fair valued liabilities	309	309	
15	Defined-benefit pension fund net assets	59	59	
16	Investments in own shares (if not already netted off paid-in capital on reported balance sheet)	–	–	
17	Reciprocal cross-holdings in common equity	–	–	
18	Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued share capital (amount above 10% threshold)	–	–	
19	Significant investments in the common stock of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions (amount above 10% threshold)	–	–	
20	Mortgage servicing rights (amount above 10% threshold)	–	–	
21	Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability)	–	–	
22	Amount exceeding the 15% threshold	–	–	

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

12 Composition of Capital (Continued)

(Rs in Million)

	Basel III common disclosure template to be used during the transition of regulatory adjustments (i.e. from April 1, 2013 to December 31, 2017)	Basel-III Amounts	Basel-III Amounts under regulatory scope of consolidation	Reference with DF-13
23	of which: significant investments in the common stock of financial entities	–	–	
24	of which: mortgage servicing rights	–	–	
25	of which: deferred tax assets arising from temporary differences	–	–	
26	National specific regulatory adjustments ⁷ (26a+26b+26c+26d)	–	–	
26a	of which: Investments in the equity capital of the unconsolidated insurance subsidiaries	–	–	
26b	of which: Investments in the equity capital of unconsolidated non-financial subsidiaries ⁸	–	–	
26c	of which: Shortfall in the equity capital of majority owned financial entities which have not been consolidated with the bank ⁹	–	–	
26d	of which: Unamortised pension funds expenditures	–	–	
27	Regulatory adjustments applied to Common Equity Tier 1 due to insufficient Additional Tier 1 and Tier 2 to cover deductions	–	–	
28	Total regulatory adjustments to Common equity Tier 1	368	381	
29	Common Equity Tier 1 capital (CET1)	181,603	185,444	
	Additional Tier 1 capital: instruments	–	–	
30	Directly issued qualifying Additional Tier 1 instruments plus related stock surplus (31+32)	–	–	
31	of which: classified as equity under applicable accounting standards (Perpetual Non-Cumulative Preference Shares)	–	–	
32	of which: classified as liabilities under applicable accounting standards (Perpetual debt Instruments)	–	–	
33	Directly issued capital instruments subject to phase out from Additional Tier 1	–	–	
34	Additional Tier 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third parties (amount allowed in Group AT1)	–	–	
35	of which: instruments issued by subsidiaries subject to phase out	–	–	
36	Additional Tier 1 capital before regulatory adjustments	–	–	
	Additional Tier 1 capital regulatory adjustments	–	–	
37	Investments in own Additional Tier 1 instruments	–	–	
38	Reciprocal cross-holdings in Additional Tier 1 instruments	–	–	
39	Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued common share capital of the entity (amount above 10% threshold)	–	–	
40	Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)	–	–	
41	National specific regulatory adjustments (41a+41b)	–	–	
41a	Investments in the Additional Tier 1 capital of unconsolidated insurance subsidiaries	–	–	
41b	Shortfall in the Additional Tier 1 capital of majority owned financial entities which have not been consolidated with the bank	–	–	
42	Regulatory Adjustments Applied to Additional Tier 1 in respect of Amounts Subject to Pre-Basel III Treatment	–	–	
43	Total regulatory adjustments to Additional Tier 1 capital	–	–	
44	Additional Tier 1 capital (AT1)	–	–	
44a	Additional Tier 1 capital reckoned for capital adequacy¹¹	–	–	
45	Tier 1 capital (T1 = CET1 + AT1) (29 + 44a)	181,603	185,444	
	Tier 2 capital: instruments and provisions	–	–	
46	Directly issued qualifying Tier 2 instruments plus related stock surplus	–	–	
47	Directly issued capital instruments subject to phase out from Tier 2	–	–	
48	Tier 2 instruments (and CET1 and AT1 instruments not included in rows 5 or 34) issued by subsidiaries and held by third parties (amount allowed in Group Tier 2)	–	–	
49	of which: instruments issued by subsidiaries subject to phase out	–	–	
50	Provisions (<i>incl. eligible reserves</i>)	7,291	7,305	D1+D2
51	Tier 2 capital before regulatory adjustments	7,291	7,305	

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

12 Composition of Capital (Continued)

(Rs in Million)

	Basel III common disclosure template to be used during the transition of regulatory adjustments (i.e. from April 1, 2013 to December 31, 2017)	Basel-III Amounts	Basel-III Amounts under regulatory scope of consolidation	Reference with DF-13
	Tier 2 capital: regulatory adjustments	–	–	
52	Investments in own Tier 2 instruments	–	–	
53	Reciprocal cross-holdings in Tier 2 instruments	–	–	
54	Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions, where the bank does not own more than 10% of the issued common share capital of the entity (amount above the 10% threshold)	–	–	
55	Significant investments in the capital banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)	–	–	
56	National specific regulatory adjustments (56a+56b)	–	–	
56a	of which: Investments in the Tier 2 capital of unconsolidated subsidiaries	–	–	
56b	of which: Shortfall in the Tier 2 capital of majority owned financial entities which have not been consolidated with the bank	–	–	
	Regulatory Adjustments Applied To Tier 2 in respect of Amounts Subject to Pre-Basel III Treatment	–	–	
	of which:	–	–	
	of which:	–	–	
57	Total regulatory adjustments to Tier 2 capital	–	–	
58	Tier 2 capital (T2)	7,291	7,305	
58a	Tier 2 capital reckoned for capital adequacy	7,291	7,305	
58b	Excess Additional Tier 1 capital reckoned as Tier 2 capital		–	
58c	Total Tier 2 capital admissible for capital adequacy (58a + 58b)	7,291	7,305	
59	Total capital (TC = T1 + T2) (45 + 58c)	188,894	192,749	
	Risk Weighted Assets in respect of Amounts Subject to Pre-Basel III Treatment	–	–	
	of which:	–	–	
	of which:	–	–	
60	Total risk weighted assets (60a + 60b + 60c)	1,006,796	1,011,699	
60a	of which: total credit risk weighted assets	749,049	753,952	
60b	of which: total market risk weighted assets	148,254	148,254	
60c	of which: total operational risk weighted assets	109,493	109,493	
	Capital ratios		–	
61	Common Equity Tier 1 (as a percentage of risk weighted assets)	18.04%	18.33%	
62	Tier 1 (as a percentage of risk weighted assets)	18.04%	18.33%	
63	Total capital (as a percentage of risk weighted assets)	18.76%	19.05%	
64	Institution specific buffer requirement (minimum CET1 requirement plus capital conservation and countercyclical buffer requirements, expressed as a percentage of risk weighted assets)	7.94%	7.94%	
65	of which: capital conservation buffer requirement	1.25%	1.25%	
66	of which: bank specific countercyclical buffer requirement	–	–	
67	of which: G-SIB buffer requirement	1.19%	1.19%	
68	Common Equity Tier 1 available to meet buffers (as a percentage of risk weighted assets)	12.54%	12.83%	
	National minima (if different from Basel III)	–	–	
69	National Common Equity Tier 1 minimum ratio (if different from Basel III minimum)	–	–	
70	National Tier 1 minimum ratio (if different from Basel III minimum)	–	–	
71	National total capital minimum ratio (if different from Basel III minimum)	–	–	
	Amounts below the thresholds for deduction (before risk weighting)	–	–	
72	Non-significant investments in the capital of other financial entities	–	–	
73	Significant investments in the common stock of financial entities	–	–	
74	Mortgage servicing rights (net of related tax liability)	–	–	
75	Deferred tax assets arising from temporary differences (net of related tax liability)	–	–	
	Applicable caps on the inclusion of provisions in Tier 2	–	–	

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

12 Composition of Capital (Continued)

(Rs in Million)

	Basel III common disclosure template to be used during the transition of regulatory adjustments (i.e. from April 1, 2013 to December 31, 2017)	Basel-III Amounts	Basel-III Amounts under regulatory scope of consolidation	Reference with DF-13
76	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to standardised approach (prior to application of cap)	–	–	
77	Cap on inclusion of provisions in Tier 2 under standardised approach	–	–	
78	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior to application of cap)	–	–	
79	Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	–	–	
	Capital instruments subject to phase-out arrangements (only applicable between March 31, 2017 and March 31, 2022)	–	–	
80	Current cap on CET1 instruments subject to phase out arrangements	–	–	
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	–	–	
82	Current cap on AT1 instruments subject to phase out arrangements	–	–	
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	–	–	
84	Current cap on T2 instruments subject to phase out arrangements	–	–	
85	Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	–	–	

Note: There are no amounts subject to pre-Basel III treatment.

13 Composition of Capital – Reconciliation

(Rs Million)

		Balance sheet as in financial statements	Balance sheet under regulatory scope of consolidation	Reference No. DF-12
		As on reporting date	As on reporting date	
A	Capital & Liabilities			
	Paid-up Capital	44,992	46,455	A
	Reserves & Surplus	159,837	162,229	
	a. Statutory Reserve	48,055	48,055	B1
	b. Capital Reserve - Surplus on sale of Immovable assets	5,675	5,675	B2
	c. Capital Reserves	13,261	13,440	B3
	d. Remittable surplus retained in India for CRAR purposes	65,890	65,890	B4
i	e. Revaluation Reserve	5,488	5,488	C
	f. Investment Reserve	2,551	2,551	D1
	g. Specific Reserve	1,628	1,889	B5
	h. Balance in Profit & Loss Account	17,289	17,289	
	i. General Reserve		17	B6
	j. Security Premium		1,935	B7
	Minority Interest	–	–	
	Total Capital	204,829	208,684	
	Deposits	870,241	870,241	
ii	of which: Deposits from banks	44,471	44,471	
	of which: Customer deposits	825,770	825,770	
	of which: Other deposits (pl. specify)	–	–	
	Borrowings	78,640	78,640	
	Borrowings in India	32,707	32,707	
	of which: From RBI	14,500	14,500	
iii	of which: From banks	7	7	
	of which: From other institutions & agencies	18,200	18,200	
	Borrowings outside India	45,933	45,933	
	of which: Others (pl. specify)	45,933	45,933	
	of which: Capital instruments	–	–	

Basel III – Pillar 3 disclosures of India Branches for the period ended 31 March 2017 (Continued)

13 Composition of Capital – Reconciliation (Continued)

		Balance sheet as in financial statements	Balance sheet under regulatory scope of consolidation	Reference No. DF-12
		As on reporting date	As on reporting date	
iv	Other liabilities & provisions	151,042	151,567	
	of which: Provisions towards Standard Assets	4,740	4,754	D2
	Total Capital and Liabilities	1,304,752	1,309,132	
B	Assets			
i	Cash and balances with Reserve Bank of India	36,501	36,621	
ii	Balance with banks and money at call and short notice	193,782	193,782	
iii	Investments:	459,073	459,094	
	of which: Government securities	355,415	355,415	
	of which: Other approved securities	–	–	
	of which: Shares	136	136	
	of which: Debentures & Bonds	39,959	39,959	
	of which: Subsidiaries / Joint Ventures / Associates	0	0	
iv	Loans and advances	462,692	466,907	
	of which: Loans and advances to banks	–	–	
	of which: Loans and advances to customers	462,692	462,692	
v	Fixed assets	8,333	8,336	
vi	Other assets	144,371	144,392	
	of which: Goodwill and intangible assets	–	–	
	of which: Deferred tax assets	6,221	6,234	
vii	Goodwill on consolidation	–	–	
viii	Debit balance in Profit & Loss account	–	–	
	Total Assets	1,304,752	1,309,132	

14 Regulatory capital Instruments

The Bank has not issued any regulatory capital instruments in India.

15 Disclosure Requirements for Remuneration

In accordance with the requirements of the RBI Circular No.DBOD.NO.BC. 72/29.67/001/2011-12 dated 13 January 2012, the Hongkong Head Office of HBAP has submitted a declaration to RBI that the Bank's compensation policies including that of the CEO, is in conformity with the Financial Stability Board principles and standards. Accordingly, no disclosure is required to be made in this regard.

16. Equities - Disclosure for Banking Book Positions

Investment in equity shares as at 31 March 2017 is Rs.136 million. This includes investment in shares of private limited companies held either for:

- (i) business facilitation purpose;
- (ii) acquired as part of Corporate Restructured Debt (CDR) package; or
- (iii) in one instance investment in group subsidiary.

These investments are classified as 'Available for Sale'(AFS). All investments in equity shares are held in private limited companies. There are no quoted market prices for these securities. Accordingly these are valued at lower of cost or break-up value basis the latest available balance sheet.

Quantitative Disclosures

1. The value of equity investments (unquoted) as at 31 March 2017 is Rs.136 million.
2. All equity investments are held in private limited companies.
3. The cumulative realised gain on sale of shares is Nil as at 31 March 2017.
4. The unrealised gain or loss recognised in the balance sheet and not through the profit and loss account is nil.
5. The break-up value of unquoted equity investment as at 31 March 2017 is Rs.901 million. The difference between break-up value and current cost of equity investment is Rs.765 million.
6. Investment in equity included in Tier 1 and Tier 2 capital – nil.
7. These investments are risk weighted for capital adequacy purposes. The capital requirement for credit risk relating to these investments amounts to Rs.101 million.