

## DISCLOSURES UNDER BASEL III CAPITAL REGULATIONS (CONSOLIDATED) FOR THE HALF YEAR ENDED 30TH SEPTEMBER 2017

#### I. SCOPE OF APPLICATION AND CAPITAL ADEQUACY

Name of the head of the banking group to which the framework applies: Axis Bank Limited

Axis Bank Limited (the 'Bank') is a commercial bank, which was incorporated on the 3<sup>rd</sup> December 1993. The Bank is the controlling entity for all group entities. The consolidated financial statements of the Bank comprise the financial statements of Axis Bank Limited and its subsidiaries that together constitute the 'Group'. The Bank consolidates its subsidiaries in accordance with Accounting Standard 21 (AS-21) 'Consolidated Financial Statements' issued by the Institute of Chartered Accountants of India on a line-by-line basis by adding together the like items of assets, liabilities, income and expenditure.

#### (i) Qualitative Disclosures

The list of group entities considered for consolidation is given below:

Name of the Entity/Country of Incorporation	Included under Accounting Scope of Consolidation	Method of Consolidation	Included under Regulatory Scope of Consolidation	Method of Consolidation	Reasons for difference in the Method of Consolidation	Reasons, if Consolidated under only one of the Scopes of Consolidation
Axis Asset Management Company Limited/India	Yes	Consolidated in accordance with AS-21- Consolidated Financial Statements	Yes	Consolidated in accordance with AS-21-Consolidated Financial Statements	NA	NA
Axis Bank UK Limited/UK	Yes	Consolidated in accordance with AS-21- Consolidated Financial Statements	Yes	Consolidated in accordance with AS-21- Consolidated Financial Statements	NA	NA
Axis Capital Limited/India	Yes	Consolidated in accordance with AS-21- Consolidated Financial Statements	Yes	Consolidated in accordance with AS-21-Consolidated Financial Statements	NA	NΑ
Axis Finance Limited/India	Yes	Consolidated in accordance with AS-21- Consolidated Financial Statements	Yes	Consolidated in accordance with AS-21-Consolidated Financial Statements	NA	NA
Axis Mutual Fund Trustee Limited/India	Yes	Consolidated in accordance with AS-21- Consolidated Financial Statements	Yes	Consolidated in accordance with AS-21-Consolidated Financial Statements	NA	NA
Axis Private Equity Limited/India	Yes	Consolidated in accordance with AS-21-	Yes	Consolidated in accordance with AS-21-	NA	NA



Name of the Entity/Country of Incorporation	Included under Accounting Scope of Consolidation	Method of Consolidation	Included under Regulatory Scope of Consolidation	Method of Consolidation	Reasons for difference in the Method of Consolidation	Reasons, if Consolidated under only one of the Scopes of Consolidation
		Consolidated Financial Statements		Consolidated Financial Statements		
Axis Securities Limited/India	Yes	Consolidated in accordance with AS-21- Consolidated Financial Statements	Yes	Consolidated in accordance with AS-21-Consolidated Financial Statements	NA	NA
Axis Trustee Services Limited/India	Yes	Consolidated in accordance with AS-21- Consolidated Financial Statements	Yes	Consolidated in accordance with AS-21-Consolidated Financial Statements	NA	NA
A.TREDS Limited/India	Yes	Consolidated in accordance with AS-21- Consolidated Financial Statements	Yes	Consolidated in accordance with AS-21-Consolidated Financial Statements	NA	NA
Axis Capital USA LLC/USA	Yes	Consolidated in accordance with AS-21- Consolidated Financial Statements	Yes	Consolidated in accordance with AS-21-Consolidated Financial Statements	NA	NA

<sup>\*</sup> NA – Not Applicable

There are no group entities that are not considered for consolidation under both the accounting scope of consolidation and regulatory scope of consolidation.

### (ii) Quantitative Disclosures

The list of group entities considered for consolidation as on 30th September 2017 is given below:

Name of the Entity/Country of Incorporation	Principal Activity of the Entity	Total Balance Sheet Equity*	Total Balance Sheet Assets
Axis Asset Management Company Limited/India	Asset Management company for Axis Mutual Fund	₹2,101	₹4,411
Axis Bank UK Limited/UK	Retail Banking, Corporate Banking, Commercial Banking and Treasury Services	₹3,591 (USD 55mio)	₹60,194 (USD 922mio)
Axis Capital Limited/India	Merchant Banking, Institutional Broking and Investment Banking Business	₹735	₹10,737
Axis Finance Limited/India	Non-Banking Financial activities	₹4,183	₹63,940
Axis Mutual Fund Trustee	Trustee company for Axis Mutual Fund	₹1	₹4



(₹ in millions)

Name of the Entity/Country of Incorporation	Principal Activity of the Entity	Total Balance Sheet Equity*	Total Balance Sheet Assets
Limited/India			
Axis Private Equity Limited/India	Managing investments, venture capital funds and off-shore funds	₹15	₹41
Axis Securities Limited/India	Marketing of Retail Asset Products, Credit Cards and Retail Broking	₹1,445	₹4,571
Axis Trustee Services Limited/India	Trusteeship services	₹15	₹610
A.TREDS Limited/India  Setting up institutional mechanism to facilitate financing of trade receivables of MSME		₹250	₹229
Axis Capital USA LLC/USA	Undertaking financial services activities/capital market related activities abroad.	₹Nil	₹2

<sup>\*</sup> Paid up Equity Capital

#### Note -

There is no capital deficiency in any subsidiary, which is not included in the regulatory scope of consolidation.

As on 30th September 2017, the Bank does not have controlling interest in any insurance entity.

There are no restrictions or impediments on transfer of funds or regulatory capital within the banking group.

#### II. CAPITAL ADEQUACY

The Bank is subject to the capital adequacy guidelines stipulated by RBI, which are based on the framework of the Basel Committee on Banking Supervision. As per Basel III guidelines, the Bank is required to maintain a minimum Capital to Risk Weighted Assets Ratio (CRAR) of 9% {11.5% including Capital Conservation Buffer (CCB)}, with minimum Common Equity Tier I (CET1) of 5.5% (8% including CCB) as on 31st March 2019. These guidelines on Basel III have been implemented on 1st April 2013 in a phased manner. The minimum capital required to be maintained by the Bank for the half year ended 30th September 2017 is 10.25% with minimum Common Equity Tier 1 (CET1) of 6.75% (including CCB of 1.25%)

An assessment of the capital requirement of the Bank is carried out through a comprehensive projection of future businesses that takes cognizance of the strategic intent of the Bank, profitability of particular businesses and opportunities for growth. The proper mapping of credit, operational and market risks to this projected business growth enables assignment of capital that not only adequately covers the minimum regulatory capital requirement but also provides headroom for growth. The calibration of risk to business is enabled by a strong risk culture in the Bank aided by appropriate, technology-based risk management systems. As part of the Internal Capital Adequacy Assessment Process (ICAAP), the Bank also assesses the adequacy of capital under stress. A summary of the Bank's capital requirement for credit, market and operational risk and the capital adequacy ratio as on 30th September 2017 is presented below:



(₹ in millions)

Capital Requirements for various Risks	Amount
CREDIT RISK	
Capital requirements for Credit Risk	
- Portfolios subject to standardized approach	377,185
- Securitisation exposures	_
MARKET RISK	
Capital requirements for Market Risk	
- Standardised duration approach	39,245
- Interest rate risk	26,247
- Foreign exchange risk (including gold)	609
- Equity risk	12,389
OPERATIONAL RISK	
Capital requirements for Operational risk	
- Basic indicator approach	44,266

Capital requirement has been computed at 9% of RWA

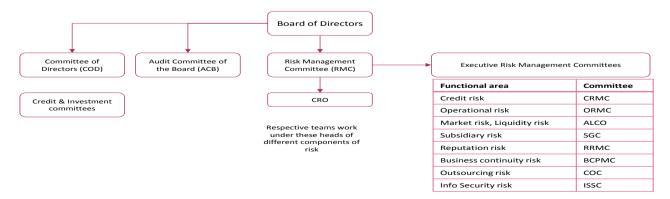
Capital Adequacy Ratios	Consolidated	Standalone
Common Equity Tier – 1 CRAR	10.67%	10.60%
Tier - 1 CRAR	12.04%	12.01%
Total CRAR	15.93%	15.97%

#### III. RISK MANAGEMENT: OBJECTIVES AND ORGANISATION STRUCTURE

The wide variety of businesses undertaken by the Bank requires it to identify, measure, control, monitor and report risks effectively. The key components of the Bank's risk management rely on the risk governance architecture, comprehensive processes and internal control mechanism based on approved policies and guidelines. The Bank's risk governance architecture focuses on the key areas of risk such as credit, market (including liquidity) and operational risk and quantification of these risks, wherever possible, for effective and continuous monitoring and control.

#### **Objectives and Policies**

The Bank's risk management processes are guided by well-defined policies appropriate for various risk categories, independent risk oversight and periodic monitoring through the sub-committees of the Board of Directors. The Board sets the overall risk appetite and philosophy for the Bank. The Committee of Directors, the Risk Management Committee and the Audit Committee of the Board, which are sub-committees of the Board, review various aspects of risk arising from the businesses of the Bank. Various senior management committees operate within the broad policy framework as illustrated below:





The Bank has put in place policies relating to management of credit risk, market risk, operational risk, information security risk, reputation risk, subsidiary risk and asset-liability both for the domestic as well as overseas operations along with overseas subsidiaries as per the respective host regulatory requirements and business needs. The overseas policies are drawn based on the risk perceptions of these economies and the Bank's risk appetite.

The Bank has formulated a comprehensive Stress Testing Policy to measure impact of adverse stress scenarios on the adequacy of capital. The stress scenarios are idiosyncratic, market wide and a combination of both.

#### **Structure and Organisation**

The Chief Risk Officer reports to the Managing Director and CEO. The Risk Management Committee of the Board oversees the functioning of the Department. The Department has separate teams for individual components of risk i.e. Credit Risk, Market Risk (including Treasury Mid Office), Operational Risk, Enterprise Risk, Risk Analytics, Risk Data Management and Information Security Risk. These teams report to the Chief Risk Officer.

#### **IV. CREDIT RISK**

Credit risk refers to the deterioration in the credit quality of the borrower or the counter-party adversely impacting the financial performance of the Bank. The losses incurred by the Bank in a credit transaction could be due to inability or wilful default of the borrower in honouring the financial commitments to the Bank. The Bank is exposed to credit risk through lending and capital market activities.

#### **Credit Risk Management Policy**

The Board of Directors establishes parameters for risk appetite which are defined through strategic businesses plan as well as the Corporate Credit Policy. Credit Risk Management Policy lays down the roles and responsibilities, risk appetite, key processes and reporting framework. Corporate credit is managed through rating of borrowers and the transaction, thorough due diligence through an appraisal process alongside risk vetting of individual exposures at origination and thorough periodic review (including portfolio review) after sanctioning. Retail credit to individuals and small business is managed through definition of product criteria, appropriate credit filters and subsequent portfolio monitoring.

#### **Credit Rating System**

The foundation of credit risk management rests on the internal rating system. Rating linked single borrower exposure norms, delegation of powers and review frequency have been adopted by the Bank. The Bank has developed rating tools specific to market segments such as large and mid-corporates, SME, financial companies, microfinance companies and project finance to objectively assess underlying risk associated with such exposures.

The credit rating model uses a combination of quantitative and qualitative inputs to arrive at a 'point-in-time' view of the risk profile of counterparty. Each internal rating grade corresponds to a distinct probability of default over one year. Expert scorecards are used for various SME schematic products and retail agriculture schemes. Statistical application and behavioural scorecards have been developed for all major retail portfolios.

The Bank recognises cash, central/state government, bank and corporate guarantees, exclusive mortgage of properties and lease rental securitisation for the purpose of credit enhancement to arrive at a facility rating.



Model validation is carried out annually by objectively assessing the discriminatory power, calibration accuracy and stability of ratings. The Bank has completed the estimation and validation of PD, LGD and CCF models for corporate and retail portfolios.

#### **Credit Sanction and Related Processes**

The guiding principles behind the credit sanction process are as under:

- 'Know Your Customer' is a leading principle for all activities.
- The acceptability of credit exposure is primarily based on the sustainability and adequacy of borrower's normal business operations and not based solely on the availability of security.

The Bank has put in place a hierarchical committee structure based on the size and rating of the exposures for credit sanction and review; with sanctioning authority rested with higher level committees for larger and lesser rated exposures. Committee of Directors (COD) is the topmost committee in the hierarchy which is a sub-committee of the Board.

All management level sanctioning committees require mandatory presence of a representative from Risk Department for quorum.

#### **Review and Monitoring**

- All credit exposures, once approved, are monitored and reviewed periodically against the approved limits. Borrowers with lower credit rating are subject to more frequent reviews.
- Credit audit involves independent review of credit risk assessment, compliance with internal policies of the Bank and with the regulatory framework, compliance of sanction terms and conditions and effectiveness of loan administration.
- Customers with emerging credit problems are identified early and classified accordingly. Remedial action is initiated promptly to minimize the potential loss to the Bank.

#### **Concentration Risk**

The Bank manages concentration risk by means of appropriate structural limits and borrower-wise limits based on credit-worthiness. Credit concentration in the Bank's portfolios is monitored for the following:

- Large exposures to the individual clients or group: The Bank has individual borrower-wise exposure ceilings based on the internal rating of the borrower as well as group-wise borrowing limits which are continuously tracked and monitored.
- Geographic concentration for real estate exposures.
- Concentration by Industry: Industry analysis plays an important part in assessing the concentration risk within the loan portfolio. Industries are classified into various categories based on factors such as demand-supply, input related risks, government policy stance towards the sector and financial strength of the sector in general. Such categorization is used in determining the expansion strategy for the particular industry.

#### **Portfolio Management**

Portfolio level risk analytics and reporting to senior management examines optimal spread of risk across various rating classes, undue risk concentration across any particular industry segments and delinquencies. Borrowers or portfolios are marked for early warning when signs of weakness or financial deterioration are envisaged in order that timely remedial actions may be initiated. Indepth sector specific studies are undertaken on portfolios vulnerable to extraneous shocks and the results are shared with the business departments. The Bank has a well-defined stress testing policy in place and periodic stress testing is undertaken on various portfolios to gauge the impact of stress situations on the health of portfolio, profitability and capital adequacy.



Retail lending portfolio is the blended mix of Consumer Lending and Retail Rural Lending Portfolios. Secured products (like mortgage, wheels business) commands a major share of the Consumer Lending Portfolio, as the Bank continues to grow the unsecured lending book (personal loans and credit card business) albeit with prudent underwriting practice. The Bank has developed a robust risk management framework at each stage of retail loan cycle i.e. loan acquisition, underwriting and collections.

Underwriting strategy relies on extensive usage of analytical scoring models which also takes inputs from bureau. The Bank uses 'Rules Engine' which helps customise business rules thereby aiding in faster decision making without compromising on the underlying risks. Senior Management takes note of movement and direction of risk reported through information published on structured dashboards.

#### **Definitions and Classification of Non-Performing Assets**

Advances are classified into performing and non-performing asset (NPAs) as per RBI guidelines.

A non-performing asset (NPA) is a loan or an advance where;

- interest and/or installment of principal remains overdue for a period of more than 90 days in respect of a term loan,
- the account remains 'out-of-order' for a period of more than 90 days in respect of an Overdraft or Cash Credit (OD/CC),
- the bill remains overdue for a period of more than 90 days in case of bills purchased and discounted,
- a loan granted for short duration crops will be treated as an NPA if the installments of principal or interest thereon remain overdue for two crop seasons,
- a loan granted for long duration crops will be treated as an NPA if the installments of principal or interest thereon remain overdue for one crop season,
- in respect of derivative transactions, the overdue receivables representing positive mark-tomarket value of a derivative contract, if these remain unpaid for a period of 90 days from the specified due date for payment.
- the amount of liquidity facility remains outstanding for more than 90 days, in respect of a securitisation transaction undertaken in terms of guidelines on securitisation dated February 1, 2006.

NPAs are further classified into sub-standard, doubtful and loss assets based on the criteria stipulated by RBI. A sub-standard asset is one, which has remained a NPA for a period less than or equal to 12 months. An asset is classified as doubtful if it has remained in the sub-standard category for more than 12 months. A loss asset is one where loss has been identified by the Bank or internal or external auditors or during RBI inspection but the amount has not been written off fully.

#### **Definition of Impairment**

At each balance sheet date, the Bank ascertains if there is any impairment in its assets. If such impairment is detected, the Bank estimates the recoverable amount of the asset. If the recoverable amount of the asset or the cash-generating unit to which the asset belongs is less than its carrying amount, the carrying amount is reduced to its recoverable amount. The reduction is treated as an impairment loss and is recognised in the profit and loss account.

#### **CREDIT RISK EXPOSURES**

Total Gross Credit Risk Exposure Including Geographic Distribution of Exposure – Position as on 30<sup>th</sup> September 2017



(₹ in millions)

	Domestic (Outstanding)	Overseas (Outstanding)	Total
Fund Based	5,329,810	683,410	6,013,220
Non Fund Based *	1,129,486	83,574	1,213,060
Total	6,459,296	766,984	7,226,280

<sup>\*</sup> Non-fund based exposures are bank guarantees issued on behalf of constituents and acceptances and endorsements.

Distribution of Credit Risk Exposure by Industry Sector – Position as on 30th September 2017

	Amount			
Industry Classification	Fund Based (Outstanding)	Non-Fund Based (Outstanding)		
Banking and Finance*	441,990	176,044		
Infrastructure (excluding Power)	206,464	234,352		
-of which Roads and Ports	87,109	27,770		
-of which Telecommunications	27,954	86,920		
Chemicals and Chemical products	151,499	139,259		
Engineering	86,086	191,980		
Power Generation & Distribution	212,163	53,717		
Trade	202,536	46,163		
Iron and Steel	130,839	43,714		
Metal and Metal Products	129,271	35,062		
Commercial Real Estate	140,676	13,248		
NBFCs	108,630	18,491		
Cement and Cement Products	101,436	18,196		
Construction	30,392	40,781		
Food Processing	66,032	4,320		
Computer Software	44,680	15,473		
Professional Services	55,367	2,514		
Vehicles, Vehicle Parts and Transport Equipment	41,755	5,664		
Petroleum, Coal Products and Nuclear Fuels	20,168	27,002		
Mining and Quarrying (incl. Coal)	35,866	1,421		
Rubber, Plastic and their Products	29,283	8,003		
Shipping Transportation & Logistics	30,154	3,762		
Other Textiles	30,627	3,010		
Cotton Textiles	30,448	2,760		
Entertainment & Media	19,019	11,541		
Gems and Jewellery	23,937	3,560		
Edibile oils and Vanaspati	9,668	15,668		
Other Industries	239,870	65,234		
Residual Exposures	3,394,364	32,121		
- of which Other Assets	317,847	-		
- of which Banking Book Investments	857,345	-		
- of which Retail, Agriculture & Others	2,219,172	-		
Total	6,013,220	1,213,060		

<sup>\*</sup> includes Cash, Balances with RBI and Balances with banks and money at call and short notice



As on 30<sup>th</sup> September 2017, the Bank's exposure to the industries stated below was more than 5% of the total gross credit exposure (outstanding):

Sr. No.	Industry Classification	Percentage of the total gross credit exposure
1.	Banking & Finance	9%
2.	Infrastructure (Excluding Power)	6%

### Residual Contractual Maturity Breakdown of Assets – Position as on 30th September 2017(1)

(₹ in millions)

Maturity Bucket	Cash	Balances with RBI	Balances with other banks <sup>(2)</sup>	Investments	Advances	Fixed Assets	Other assets
1day	65,216	22,566	18,253	345,838	42,386	-	3,141
2 to 7 days	-	-	7,515	45,580	44,632	-	23,556
8 to 14 days	-	8,511	441	41,858	27,204	-	16,797
15 to 30 days	-	7,737	1,693	45,649	129,896	-	46,066
31 days to 2 months	-	7,231	2,944	49,391	90,371	-	4,216
Over 2 months and upto3 months	-	6,101	4,021	43,271	129,032	-	8,755
Over 3 months and upto 6 months	-	15,068	17,766	109,375	175,259	1	27,373
Over 6 months and upto 12 months	-	21,781	16,816	106,371	256,370	1	59,833
Over 1 year and upto 3 years	-	22,478	13	154,604	714,018	-	39,988
Over 3 years and upto 5 years	-	5,290	-	77,868	594,827	8	54,053
Over 5 years	-	79,563	-	442,487	1,998,440	39,547	178,881
Total	65,216	196,326	69,462	1,462,292	4,202,435	39,555	462,659

<sup>1.</sup> Intra-group adjustments are excluded

### Movement of NPAs (including NPIs) – Position as on 30th September 2017

		(
	Particulars	Amount
	Amount of NPAs (Gross)	274,023
	- Substandard	77,703
	- Doubtful 1	103,093
A.	- Doubtful 2	56,778
	- Doubtful 3	9,497
	- Loss	26,953
В.	Net NPAs	140,523
C.	NPA Ratios	
	- Gross NPAs (including NPIs) to gross advances (%)	6.36%
	- Net NPAs (including NPIs) to net advances (%)	3.35%
_	Movement of NPAs (Gross)	
D.	- Opening balance as on 1st April 2017	212,805

<sup>2.</sup> Including money at call and short notice



Particulars	Amount
- Additions	124,557
- Reductions	(63,339)
- Closing balance as on 30th September 2017	274,023

#### Movement of Specific & General Provision – Position as on 30th September 2017

(₹ in millions)

		(
Movement of Provisions	Specific Provisions	<b>General Provisions</b>
- Opening balance as on 1st April 2017	122,981	24,893
- Provision made in 2017-18(1)(2)	57,802	=
- Write-offs	(49,983)	-
- Write-back of excess provision	(110)	225
- Closing balance as on 30 <sup>th</sup> September 2017	130,690	25,118

<sup>1.</sup> Includes impact of specific provision of ₹ 167 million on account of exchange rate fluctuation

## Details of write-offs and recoveries that have been booked directly to the income statement – for the Half year ending 30<sup>th</sup> September 2017

(₹ in millions)

Write-offs that have been booked directly to the income statement	1,315
Recoveries that have been booked directly to the income statement	823

## NPIs and Movement of Provision for Depreciation on Investments – Position as on 30<sup>th</sup> September 2017

(₹ in millions)

		(
		Amount
Α.	Amount of Non-Performing Investments	19,209
В.	Amount of Provision held for Non-performing investments	14,059
	Movement of provision for depreciation on investments	
	- Opening balance as on 1st April 2017	4,099
C.	- Provision made in 2017-18	876
	- Write-offs/Write-back of excess provision	(772)
	- Closing balance as on 30 <sup>th</sup> September 2017	4,203

#### Breakup of NPA by major industries—Position as on 30th September 2017

	Amount	
Particulars	GROSS NPA	<b>Specific Provision</b>
Iron and Steel	57,272	21,092
Power Generation & Distribution	33,702	16,591
Infrastructure (excluding Power)	33,451	13,859
-of which Roads and ports	5,610	2,369
-of which Telecommunications	601	627
Commercial real estate	13,354	8,002
Engineering	9,675	5,916
Trade	7,821	3,187
Chemicals and chemical products	7,781	3,370
Professional services	7,412	4,622
Construction	4,153	3,663
Food Processing	4,125	2,363
Cement and Cement Products	4,039	3,092

<sup>2.</sup> Includes release in exchange rate fluctuation of ₹31 million in general provisions



	Amount	
Particulars	GROSS NPA	<b>Specific Provision</b>
Banking and Finance	2,263	2,141
Petroleum coal products and nuclear fuels	1,299	655
Other metal and metal products	592	144
Retail, Agri & Other Industries	87,084	41,993
Total	274,023	130,690

Note: Specific provisions include NPA and restructured provisions

General provision in Top 5 industries amounts to ₹ 6,964 million.

## Major industries breakup of specific provision and write-off's during the current period – for the quarter ending 30<sup>th</sup> September 2017

(₹ in millions)

Industry	Provision	Write-offs
Specific Provision in Top 5 industries	8,843	5,144

### Geography wise Distribution of NPA and Provision – Position as on 30th September 2017

(₹ in millions)

Geography	Gross NPA	Specific Provision	General Provision
Domestic	222,223	109,536	20,852
Overseas	51,800	21,154	4,266
Total	274,023	130,690	25,118

#### Credit Risk: Use of Rating Agency under the Standardised Approach

The RBI guidelines on capital adequacy require banks to use ratings assigned by specified External Credit Assessment Agencies (ECAIs) namely Brickworks, CARE, CRISIL, ICRA, India Ratings and SMERA for domestic counterparties and Standard & Poor's, Moody's and Fitch for foreign counterparties.

The Bank is using issuer ratings and short-term and long-term instrument/bank facilities' ratings which are assigned by the accredited rating agencies viz. Brickworks, CARE, CRISIL, ICRA, India Ratings and SMERA and published in the public domain to assign risk-weights in terms of RBI guidelines. In respect of claims on non-resident corporates and foreign banks, ratings assigned by international rating agencies i.e. Standard & Poor's, Moody's and Fitch is used. For exposures with contractual maturity of less than one year, a short-term rating is used. For cash credit facilities and exposures with contractual maturity of more than one year, long-term rating is used.

Issue rating is used if the Bank has an exposure in the rated issue and this would include fund-based and non-fund based working capital facilities as well as loans and investments. In case the Bank does not have exposure in a rated issue, the Bank uses the issue rating for its comparable unrated exposures to the same borrower, provided that the Bank's exposures are pari-passu or senior and of similar or lesser maturity as compared to the rated issue. Structured Obligation (SO) ratings are used where the Bank has a direct exposure in the 'SO' rated issue. If an issuer has a long-term or short-term exposure with an external rating that warrants a risk weight of 150%, all unrated claims on the same counterparty, whether short-term or long-term, also receive 150% risk weight, unless the Bank uses recognised credit risk mitigation techniques for such claims.

Issuer ratings provide an opinion on the general credit worthiness of the rated entities in relation to their senior unsecured obligations. Therefore, issuer ratings are directly used to assign risk-weight to all unrated exposures of the same borrower.



## Details of Gross Credit Risk Exposure (Fund based and Non-fund based) based on Risk-Weight – Position as on 30<sup>th</sup> September 2017

(₹ in millions)

	Amount
Below 100% risk weight	4,621,905
100% risk weight	1,505,071
More than 100% risk weight	1,099,304
Deduction from capital funds	-

#### V. CREDIT RISK MITIGATION

The Bank uses various collaterals both financial as well as non-financial, guarantees and credit insurance as credit risk mitigants. The main financial collaterals include bank deposits, National Savings Certificate/Kisan Vikas Patra/Life Insurance Policy and gold, while main non-financial collaterals include land and building, plant and machinery, residential and commercial mortgages. The guarantees include guarantees given by corporate, bank and personal guarantees. This also includes loans and advances guaranteed by Export Credit & Guarantee Corporation Limited (ECGC), Credit Guarantee Fund Trust for Small Industries (CGTSI), Central Government and State Government.

The Bank has in place a collateral management policy, which underlines the eligibility requirements for Credit Risk Mitigants (CRM) for capital computation as per Basel III guidelines. The Bank reduces its credit exposure to counterparty with the value of eligible financial collateral to take account of the risk mitigating effect of the collateral. To account for the volatility in the value of collateral, haircut is applied based on the type, issuer, maturity, rating and re-margining/revaluation frequency of the collateral. The Bank revalues various financial collaterals at varied frequency depending on the type of collateral. The Bank has a valuation policy that covers processes for collateral valuation and empanelment of valuers.

#### Details of Total Credit Exposure (after on or off Balance Sheet Netting) as on 30th September 2017

(₹ in millions)

	Amount
Covered by:	
- Eligible financial collaterals after application of haircuts	88,112
- Guarantees/credit derivatives	155,394

#### VI. SECURITISATION

The primary objectives for undertaking securitisation activity by the Bank are enhancing liquidity, optimisation of usage of capital and churning of the assets as part of risk management strategy.

The securitisation of assets generally being undertaken by the Bank is on the basis of 'True Sale', which provides 100% protection to the Bank from default. The Bank has not sponsored any special purpose vehicle which is required to be consolidated in the consolidated financial statements as per accounting norms.

The Bank may also invest in securitised instruments which offer attractive risk adjusted returns. The Bank enters into purchase/sale of corporate and retail loans through direct assignment/SPV. In most cases, post securitisation, the Bank continues to service the loans transferred to the assignee/SPV. The Bank, however, does not follow the originate to distribute model and pipeline and warehousing risk is not material to the Bank.

Valuation of securitised exposures is carried out in accordance with the Fixed Income Money Market and Derivatives Association (FIMMDA)/RBI guidelines. Gain on securitisation is recognised



over the period of the underlying securities issued by the SPV. Loss on securitisation is immediately debited to profit and loss account. The Bank also provides credit enhancement in the form of cash collaterals and/or by subordination of cash flows to senior pass through certificate holders. In respect of credit enhancements provided or recourse obligations (projected delinquencies, future servicing etc.) accepted by the Bank, appropriate provision/disclosure is made at the time of sale in accordance with AS-29 'Provisions, contingent liabilities and contingent assets'.

The Bank follows the standardized approach prescribed by the RBI for the securitization activities. The Bank uses the ratings assigned by various external credit rating agencies viz. Brickworks, CARE, CRISIL, ICRA, India Ratings and SMERA for its securitisation exposures.

All transfers of assets under securitisation were effected on true sale basis. However, in the half year ended 30<sup>th</sup> September 2017, the Bank has not securitized any asset.

#### A. Banking Book

#### Details of Exposure Securitised by the Bank and subject to Securitisation Framework

(₹ in millions)

Sr. No.	Type of Securitisation	
I	Total amount of exposures securitised	-
li	Losses recognised by the Bank during the current period	-
iii	Amount of assets intended to be securitised within a year	-
	Of which	
	- Amount of assets originated within a year before securitisation	-
iv	Amount of exposures securitised	
	- Corporate Loans	-
٧	Unrecognised gain or losses on sale	
	- Corporate Loans	-

## Aggregate amount of Securitisation Exposures Retained or Purchased as on 30<sup>th</sup> September 2017 is given below

(₹ in millions)

Sr. No.	Type of Securitisation	On Balance Sheet	Off Balance Sheet
i	Retained	-	-
ii	Securities purchased	-	-
iii	Liquidity facility	-	-
iv	Credit enhancement (cash collateral)	-	-
V	Other commitments	-	-

#### Risk-weight wise Bucket Details of the Securitisation Exposures on the Basis of Book-Value

	Amount	Capital charge
Below 100% risk weight	-	Ī
100% risk weight	-	Ī
More than 100% risk weight	-	-
Deductions		
- Entirely from Tier I capital	-	-
- Credit enhancing I/Os deducted from total capital	-	1
- Credit enhancement (cash collateral)	-	-



#### **B. Trading Book**

#### Details of Exposure Securitised by the Bank and subject to Securitisation Framework

(₹ in millions)

Sr. No.	Type of Securitisation	Amount
i	Aggregate amount of exposures securitised by the Bank for which the Bank has retained some exposures and which is subject to the market risk approach	-

## Aggregate amount of Securitisation Exposures Retained or Purchased as on 30<sup>th</sup> September 2017 is given below

(⊟₹ in millions)

Sr. No.	Type of Securitisation	On Balance Sheet*	Off Balance Sheet
I	Retained	-	-
ii	Securities purchased		
	-Corporate Loans	-	-
	- Lease Rental	2,430	-
	- Priority Sector (auto pool & micro finance)	12,790	-
iii	Liquidity facility	-	-
iv	Credit enhancement (cash collateral)	-	-
V	Other commitments	-	-

<sup>\*</sup> includes outstanding balance of PTCs purchased in earlier years also

#### Risk-weight wise Bucket Details of the Securitisation Exposures on the Basis of Book-Value

(₹ in millions)

		Amount	Capital charge
i	Exposures subject to Comprehensive Risk Measure for specific risk		
	- Retained	-	=
	- Securities purchased	-	-
ii	Exposures subject to the securitisation framework for specific risk		
	Below 100% risk weight	15,220	456
	100% risk weight	-	-
	More than 100% risk weight	-	-
iii	Deductions		
	- Entirely from Tier I capital	-	=
	- Credit enhancing I/Os deducted from Total Capital	-	=
	- Credit enhancement (cash collateral)	-	-

#### VII. MARKET RISK IN TRADING BOOK

Market risk is the risk of loss to the Bank's earnings and capital due to changes in the market level of interest rates, price of securities, foreign exchange rates and equities' price, as well as the volatilities of those changes. The Bank is exposed to market risk through its investment activities and also trading activities, which are undertaken for customers as well as on a proprietary basis. The Bank adopts a comprehensive approach to market risk management for its trading, investment and asset/liability portfolios. For market risk management, the Bank has:



- Board approved market risk policies and guidelines which are aligned to the regulatory guidelines and based on experiences gained over the years. The policies are reviewed periodically keeping in view regulatory changes, business requirements and market developments.
- Process manual which are updated regularly to incorporate and document the best practices.
- Market risk identification through elaborate mapping of the Bank's main businesses to various market risks.
- Statistical measures like Value at Risk (VaR), supplemented by stress tests, back tests and scenario analysis.
- Non-statistical measures like position limits, marked-to-market (MTM), gaps and sensitivities (mark-to-market, position limits, duration, PVBP, option Greeks).
- Management Information System (MIS) for timely market risk reporting to senior management functionaries. Key risk metrics are presented to the Risk Management Committee of the Board through Risk Dash-Boards.

Risk limits such as position limits, stop-loss limits, alarm limits, gaps and sensitivities (duration, PVBP, option Greeks) are set up and reviewed periodically, based on a number of criteria including regulatory guidelines, relevant market analysis, business strategy, size of the investment and trading portfolio, management experience and the Bank's risk appetite. These limits are monitored on an intra-day/daily basis by the Treasury Mid-office and the exceptions are put up to ALCO and Risk Management Committee of the Board.

The Bank uses Historical Simulation and its variants for computing VaR for its trading portfolio. VaR is calculated and reported on a daily basis for the trading portfolios at a 99% confidence level for a one-day holding period, using 250 days of historical data or one year of relative changes in historical rates and prices. The model assumes that the risk factor changes observed in the past are a good estimate of those likely to occur in the future and is, therefore, limited by the relevance of the historical data used. The method, however, does not make any assumption about the nature or type of the loss distribution. The VaR models for different portfolios are back-tested at regular intervals and the results are used to maintain and improve the efficacy of the model.

The VaR measure is supplemented by a series of stress tests and sensitivity analysis that estimates the likely behaviour of a portfolio under extreme but plausible conditions and its impact on earnings and capital. The Bank undertakes stress tests for market risks for its trading book, IRS, forex open position and forex gaps on a monthly basis as well as for liquidity risk at the end of each quarter. The Bank has built its capabilities to migrate to advanced approach i.e. Internal Models Approach for assessment of market risk capital.

#### **Concentration Risk**

The Bank has allocated the internal risk limits in order to avoid concentrations, wherever relevant. For example, the Aggregate Gap Limit, Net Open Position and daylight limits are allocated to various currencies and maturities into Individual Gap Limits to monitor concentrations. Similarly, stop-loss limits and duration limits have been set up for different categories within a portfolio. Within the overall PV01 limit, a sub-limit is set up which is not expected to be breached by trades linked to any individual benchmark. Some of the limits like currency wise net open position, stop loss limits and PV01 limits are allocated dealer-wise also, based on their skill and experience, to avoid build up of positions in a single dealer's book.

### **Liquidity Risk**

Liquidity Risk is the current and prospective risk to earnings or capital arising from a Bank's inability to meet its current or future obligations on the due date. Liquidity risk is two-dimensional viz., risk of being unable to fund portfolio of assets at appropriate maturity and rates (liability dimension) and the risk of being unable to liquidate an asset in a timely manner at a reasonable price (asset dimension).



The goal of Liquidity Risk Management is to meet all commitments on the due date and also be able to fund new investment opportunities by raising sufficient funds in the form of increasing fresh liabilities or by expeditious asset sell-off without incurring unacceptable losses, both under normal and adverse conditions. These objectives are ensured by setting up policies, operational level committees, measurement tools and monitoring and reporting mechanism using effective use of IT systems for availability of quality data.

The Bank manages its liquidity on a static as well as dynamic basis using various tools such as gap analysis, ratio analysis, dynamic liquidity statements, intraday liquidity monitoring tools and scenario analysis. The Bank's ALM policy defines the tolerance limits for its structural liquidity position. The Liquidity Policy for the domestic operations as well as for the overseas branches lay down the operational framework for prudent risk management in the Bank. The liquidity profile of the Bank is analysed on a static basis by tracking all cash inflows and outflows in the maturity ladder based on the actual maturity and expected occurrence (for non-maturity items) of cash flows. The liquidity profile of the Bank is also estimated on a dynamic basis by considering the growth in deposits and loans, investment obligations, etc. for a short-term period of three months. The Bank undertakes behavioral analysis of the non-maturity products viz. savings and current deposits and cash credit/overdraft accounts on a periodic basis, to ascertain the volatility of residual balances in those accounts. The renewal pattern and premature withdrawals of term deposits and drawdown of unavailed credit limits are also captured through behavioral studies. The concentration of large deposits is monitored on a periodic basis.

The Bank's ability to meet its obligations and fund itself in a crisis scenario is critical and accordingly, liquidity stress tests are conducted under different scenarios at periodical intervals to assess the impact on liquidity to withstand stressed conditions. The liquidity positions of overseas branches are managed in line with the Bank's internal policies and host country regulations. Such positions are also reviewed centrally by the Bank's ALCO along with domestic positions.

The Bank has adopted the Basel III framework on liquidity standards as prescribed by RBI and has put in place requisite systems and processes to enable periodical computation and reporting of the Liquidity Coverage Ratio (LCR).

#### **Counterparty Risk**

The Bank has a Counterparty Risk Management Policy incorporating well laid-down guidelines, processes and measures for counterparty risk management. The policy includes separate counterparty rating models for commercial banks, foreign banks and co-operative banks for determining maximum permissible exposure limits for counterparties. The key financials, quality of management and the level of corporate governance are captured in the counterparty rating model. Counterparty limits are monitored and reported daily and internal triggers have been put in place to guard against breach in limits. Credit exposures to issuer of bonds, advances etc. are monitored separately under the prudential norms for exposure to a single borrower as per the Bank's Corporate Credit Risk Policy or Investment Policy, as applicable. The counterparty exposure limits are reviewed at periodic intervals based on the financials of the counterparties, business need, past transaction experiences and market conditions. The Bank has also put in place the 'Derivatives and Suitability & Appropriateness Policy' and Loan Equivalent Risk (LER) Policy to evaluate counterparty risk arising out of all customer derivatives contracts.

#### **Country Risk**

The Bank has a country risk management policy containing the guidelines, systems and processes to effectively identify, assess, monitor and control its country risk exposures. Based on the risk profiling, countries are classified under seven categories i.e. insignificant, low, moderate, high, very high, restricted and off-credit. Risk profiling is based on the ratings provided by Export Credit Guarantee Corporation of India Ltd. (ECGC), Dun & Bradstreet, Standard & Poor's Banking Industry



Country Risk Assessment (BICRA), inputs received from overseas branches/business departments, reports published by various agencies viz. Moody's, Standard &Poor's, Fitch and other publications of repute. The categorisation of countries is reviewed at quarterly intervals or at more frequent intervals if situations so warrant. An exposure to a country comprises all assets, both funded and non-funded, that represents claims on residents of another country. The Bank has in place both category wise and country wise exposure limits. The Bank monitors country risk exposures through a process of trigger limits as well as prior approval system for select categories viz. high, very high, restricted and off-credit to ensure effective monitoring and management of exposures. As a proactive measure of country risk management, Risk department issues 'Rating Watch' from time to time. Further, based on country-specific developments, the concerned business departments are provided updates on countries which have high probability of a rating downgrade.

#### **Risk Management Framework for Overseas Operations**

The Bank has put in place separate risk management policies for each of its overseas branches in Singapore, Hong Kong, Dubai, Colombo and Shanghai. These country-specific risk policies are based on the host country regulators' guidelines and in line with the practices followed for the Indian operations. The Asset Liability Management and all the risk exposures for the overseas operations are monitored centrally at the Central Office.

#### Capital Requirement for Market Risk – Position as on 30th September 2017

(₹ in millions)

Туре	Amount of Capital Required
Interest rate risk	26,247
Foreign exchange risk (including gold)	609
Equity position risk	12,389

#### VIII. OPERATIONAL RISK

#### **Strategies and Processes**

Operational Risk (OR) is the risk of loss resulting from inadequate or failed internal processes, people or systems, or from external events. The operational risk management policy documents the Bank's approach towards management of operational risk and defines the roles and responsibilities of the various stakeholders within the Bank. The Bank also has a detailed framework for operational risk loss data collection, risk and control self-assessment and key risk indicators.

Based on the above policy the Bank has initiated several measures to manage operational risk. The Bank has put in place a hierarchical structure to effectively manage operational risk through the formation of several internal committees viz., Operational Risk Management Committee, Product Management Committee, Change Management Committee, Central Outsourcing Committee, Business Continuity Planning & Management Committee (BCPMC) and IT Security Committee.

#### **Structure and Organisation**

The Risk Management Committee (RMC) of the Board at the apex level is the policy making body. The RMC is supported by the Operational Risk Management Committee (ORMC), consisting of Senior Management personnel, which is responsible for implementation of the Operational Risk policies of the Bank. This internal committee oversees the implementation of the OR framework and oversees the management of operational risks across the Bank. A dedicated operational risk management unit ensures management of operational risk. A representative of the Risk Department is also a permanent member of control committees on product management covering approval of new products, change management of processes, outsourcing, business continuity management and IT Security.



#### Scope and Nature of Operational Risk Reporting and Measurement Systems

A systematic process for reporting risks, losses and non-compliance issues relating to operational risks has been developed and implemented. The information gathered is being used to develop triggers to initiate corrective actions to improve controls. Critical risks and major loss events are reported to the Senior Management/ORMC.

The Bank has further enhanced its capability for effective management of operational risk with the implementation of an Enterprise Governance Risk and Compliance platform (SAS-EGRC). The IT platform acts as the single repository of processes and operational, compliance and financial reporting risks. It facilitates capturing of individual risks and the effectiveness of their controls, tagging of identified risks to processes and products, originates action plans and acts as a repository of all operational risk events.

#### Policies for Hedging and Mitigating Operational risk

An Operational Risk Management Policy approved by the Risk Management Committee of the Board details the framework for managing and monitoring operational risk in the Bank. Business units put in place basic internal controls as approved by the Product Management Committee to ensure appropriate controls in the operating environment throughout the Bank. As per the policy, all new products are being vetted by the Product Management Committee to identify and assess potential operational risks involved and suggest control measures to mitigate the risks. Each new product or service introduced is subject to a risk review and sign-off process. Similarly, any changes to the existing products/processes are being vetted by the Change Management Committee.

Key Risk Indicators (KRIs) have been developed for various Business Units of the Bank for effective monitoring of key operational risks. KRIs for the branches has also been launched as a new initiative to help branches to manage operational risk better.

The Bank has adopted BCP and IT Disaster Recovery Policy wherein critical activities and system applications have been defined, recovery plan is in place for these critical activities and system applications to ensure timely recovery of the Bank's critical products and services in the event of an emergency.

Regular tests have been carried out to ascertain BCP preparedness. The test reports are shared with senior management on a regular frequency. Business Continuity Planning & Management Committee (BCPMC) has been formed comprising of senior functionaries of the Bank, which monitors BCM framework implementation in the Bank.

#### Approach for Operational Risk Capital Assessment

As per the RBI guidelines, the Bank has followed the Basic Indicator Approach for computing the capital for operational risk for the year ending 30<sup>th</sup> September 2017.

### IX. INTEREST RATE RISK IN THE BANKING BOOK (IRRBB)

Interest Rate Risk in the Banking Book is measured and monitored in accordance with the guidelines laid out in the Bank's Asset Liability Management (ALM) Policy which is based on the RBI "Guidelines on Banks' Asset Liability Management Framework – Interest Rate Risk" dated 4<sup>th</sup> November 2010. Interest Rate Risk is measured in terms of changes in the value of interest rate sensitive positions across the whole bank i.e. both in the banking and trading books as described below.

The Bank measures and controls interest risk in the banking book using both Earnings at Risk (EaR) which assesses the sensitivity of its net interest income to parallel movement in interest rates over the 1 year horizon as well as Market Value of its Equity (MVE) which measures the sensitivity of the



present value of all assets and liabilities to interest rate risk in response to given interest rate movements. The Bank prepares Interest Rate Sensitivity reports which are reviewed against Regulatory and Internal limits. Internal limits have been established for (a) Earnings at Risk for a 100 bps parallel shift in interest rates over the horizon of 1 year, and (b) 200 bps parallel shift in interest rates for Market Value of Equity impact. Any review of the internal interest rate risk limits is approved by the ALCO and is ratified by the Risk Management Committee of the Board.

Bucketing of non-maturity liability items for interest rate risk measurement is based on the behavioral analysis methodology for identification of core and non-core components. Bucketing rules of core and non-core portions in the interest rate sensitivity statements are laid out in the ALM policy. The Bank does not use any assumptions for prepayment of loans for preparation of interest rate risk sensitivity reports.

The findings of the various IRRBB measures are submitted to the ALCO, which is the apex committee for providing strategic guidance and direction for the ALM measures.

Details of increase/(decrease) in earnings and economic value for upward and downward rate shocks based on balance sheet as on 30<sup>th</sup> September 2017 are given below:

#### **Earnings Perspective**

(₹ in millions)

		( ,
C	Interest Rate	Shock
Currency	+200bps	-200bps
INR	13,755	(13,755)
USD	160	(160)
Residual	2,030	(2,030)
Total	15,945	(15,945)

#### **Economic Value Perspective**

(₹ in millions)

Commons	Interest Rate Shock	
Currency	+200bps	-200bps
INR	(5,111)	5,111
USD	(1,241)	1,241
Residual	3,496	(3,496)
Total	(2,856)	2,856

Note: Interest Rate Risk in Banking Book is computed only for banks/bank like entities where the inherent business is maturity transformation of assets and liabilities, thereby resulting in interest rate mismatch. Other subsidiaries whose core business is not banking activity, IRRBB need not be computed.

#### X. EXPOSURES RELATED TO COUNTERPARTY CREDIT RISK

Counterparty credit limits and exposures are monitored daily and internal triggers are put in place to guard against breach in limits. Credit exposures to issuer of bonds, advances etc. are monitored separately under the prudential norms for exposure to a single borrower as per the Bank's Corporate Credit Risk Policy or Investment Policy, as applicable. The counterparty exposure limits are reviewed at periodic intervals.



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

The Bank currently does not assign economic capital for its counterparty credit exposures. The Bank has adopted a methodology of computing economic capital within the framework of Individual Capital Adequacy Assessment Process (ICAAP) and assesses the economic capital requirement within this framework. The Bank is adequately capitalized in terms of projected growth for the next three years and has sufficient capital buffer to account for Pillar II risks.

### Policies for securing collateral and establishing credit reserves

The Bank has a policy framework through its Credit Risk Management policy and Collateral Management Policy which stipulates the eligible credit risk mitigants and management thereof. The Bank has adopted the Comprehensive Approach as suggested by RBI, which allows fuller offset of collateral against exposures, by effectively reducing the exposure amount by the value ascribed to the collateral. Under this approach, the Bank takes eligible financial collateral on an account-by-account basis, to reduce the credit exposure to counterparty while calculating the capital requirements to take account of the risk mitigating effect of the collateral. The Bank also has a well-defined NPA management & recovery policy for establishing credit reserves on a prudential basis apart from being in consonance with the regulatory guidelines.

#### Policies with respect to wrong-way risk exposures

Wrong way risk associated with counterparty credit exposures can be of two types – General i.e. when the PD of counterparties is positively correlated with general market risk factors and Specific i.e. when the exposure to a particular counterparty and the PD of the counterparty providing credit risk mitigation for the exposure are highly correlated. The Bank currently does not have a complete policy framework to address the wrong way risk. In the interim, the general wrong way risk is taken care of through monitoring of concentration of counterparty credit exposures on account of derivatives. Also as per the credit risk management policy, collaterals whose values have a material positive correlation with the credit quality of the borrower is likely to provide little or no credit protection during stress, are not recognized for credit enhancement, thus mitigating any specific wrong way risk.

## Impact of the amount of collateral the Bank would have to provide given a credit rating downgrade

The Bank currently assesses the liquidity impact and related costs of a possible downgrade as part of the bank-wide stress testing exercise. The Bank has already adopted Credit Value Adjustment (CVA) based on the regulatory guidelines on the asset side for capital computation purposes. The current regulatory guidelines do not require estimation of changes in collateral requirement in case of a likely rating downgrade of a Bank and the Bank also does not make such an assessment currently. However, the Bank is in the process of developing an internal methodology to estimate the changes in liabilities to counterparties in the event of its rating downgrade.

#### **Quantitative Disclosures**

Particulars	IRS/CCS/FRA	Options
Gross Positive Fair Value of Contracts	72,664	15,340
Netting Benefits	-	-
Netted Current Credit Exposure	72,664	15,340
Collateral held (e.g. Cash, G-sec, etc.)	-	-
Net Derivatives Credit Exposure	72,664	15,340



Particulars	IRS/CCS/FRA	Options
Exposure amount (under CEM)	210,542	14,837
Notional value of Credit Derivative hedges	-	-
Credit derivative transactions that create exposures to CCR	-	-

### XI. COMPOSITION OF CAPITAL

			(₹ in millions)
Sr. No.	Particulars	Amount	Reference No.
	Common Equity Tier 1 capital: instruments and	reserves	
1	Directly issued qualifying common share capital plus related stock surplus (share premium)	175,629	A1 + A2
2	Retained earnings	374,507	B1+B2+B3+B4+B5 +B6-B7
3	Accumulated other comprehensive income (and other reserves)		
4	Directly issued capital subject to phase out from CET1 (only applicable to non-joint stock companies)		
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	550,136	
	Common Equity Tier 1 capital: regulatory adju	stments	
7	Prudential valuation adjustments	1,635	
8	Goodwill (net of related tax liability)		
9	Intangibles (net of related tax liability)		
10	Deferred tax assets		
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		
15	Defined-benefit pension fund net assets		
16	Investments in own shares (if not already netted off paid-in capital on reported balance sheet)		
17	Reciprocal cross-holdings in common equity	2,129	
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 common 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)		

Sr. No.	Particulars	Amount	Reference No.
21	Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability)		
22	Amount exceeding the 15% threshold		
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 (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		
26c	of which: Shortfall in the equity capital of majority owned financial entities which have not been consolidated with the bank		
26d	of which: Unamortized 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	3,764	
29	Common Equity Tier 1 capital (CET 1)	546,372	
	Additional Tier 1 capital: instruments		
30	Directly issued qualifying Additional Tier 1 instruments plus related stock surplus (share premium) (31+32)	70,000	
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)	70,000	C1
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	70,000	
	Additional Tier 1 capital: regulatory adjustn	nents	
37	Investments in own Additional Tier 1 instruments		_
38	Reciprocal cross-holdings in Additional Tier 1 instruments		

Sr.	2 " 1		5.6
No.	Particulars	Amount	Reference No.
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	Of which: Investments in the Additional Tier 1 capital of unconsolidated insurance subsidiaries		
41b	Of which: 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 due to insufficient Tier 2 to cover deductions		
43	Total regulatory adjustments to Additional Tier 1 capital		
44	Additional Tier 1 capital (AT1)	70,000	
45	Tier 1 capital (T1 = CET1 + AT1) (29 + 44)	616,372	
	Tier 2 capital: instruments and provision	S	
46	Directly issued qualifying Tier 2 instruments plus related stock surplus	115,800	C2
47	Directly issued capital instruments subject to phase out from Tier 2	57,860	C2
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	25,149	D1+D2+D3
51	Tier 2 capital before regulatory adjustments	198,809	
	Tier 2 capital: regulatory adjustments		
52	Investments in own Tier 2 instruments		
53	Reciprocal cross-holdings in Tier 2 instruments	1	
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)		



Sr. No.	Particulars	Amount	Reference No.
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		
57	Total regulatory adjustments to Tier 2 capital	1	
58	Tier 2 capital (T2)	198,808	
59	Total capital (TC = T1 + T2) (45 + 58c)	815,180	
60	Total risk weighted assets (60a + 60b + 60c)	5,118,842	
60a	of which: total credit risk weighted assets	4,190,944	
60b	of which: total market risk weighted assets	436,052	
60c	of which: total operational risk weighted assets	491,846	
	Capital ratios and buffers	,	
	Common Equity Tier 1 (as a percentage of risk	10.67%	
61	weighted assets)		
62	Tier 1 (as a percentage of risk weighted assets)	12.04%	
63	Total capital (as a percentage of risk weighted assets)	15.93%	
64	Institution specific buffer requirement (minimumCET1 requirement plus capital conservation and countercyclical buffer requirements, expressed as a percentage of risk weighted assets)	6.75%	
65	of which: capital conservation buffer requirement	1.25%	
66	of which: bank specific countercyclical buffer requirement		
67	of which: G-SIB buffer requirement		
68	Common Equity Tier 1 available to meet buffers (as a percentage of risk weighted assets)		
	National minima (if different from Basel I	II)	
69	National Common Equity Tier 1 minimum ratio (if different from Basel III minimum)	5.50%	
70	National Tier 1 minimum ratio (if different from Basel III minimum)	7.00%	
71	National total capital minimum ratio (if different from Basel III minimum)	9.00%	
	Amounts below the thresholds for deduction (before	risk weighting)	
72	Non-significant investments in the capital of other financial entities	39,493	
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)	53,320	
76	Applicable caps on the inclusion of provisions  Provisions eligible for inclusion in Tier 2 in respect of exposures subject to standardised approach (prior to application of cap)	25,149	
	11 12 15		

Sr. No.	Particulars	Amount	Reference No.							
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)	NA								
79	Cap for inclusion of provisions in Tier 2 under internal ratings-based approach									
	Capital instruments subject to phase-out arrangement (only applicable between March 31, 2017 and March 31, 2022)									
80	Current cap on CET1 instruments subject to phase out arrangements	NA								
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	NA								
82	Current cap on AT1 instruments subject to phase out arrangements	NA								
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	NA								
84	Current cap on T2 instruments subject to phase out arrangements	NA								
85	Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	NA								

<sup>\*</sup> NA – Not Applicable

## Notes to the Template

Row No. of the template	Particular	(Rs. in million)
10	Deferred tax assets associated with accumulated losses	-
	Deferred tax assets (excluding those associated with accumulated losses) net of Deferred tax liability	-
	Total as indicated in row 10	-
19	If investments in insurance subsidiaries are not deducted fully from capital and instead considered under 10% threshold for deduction, the resultant increase in the capital of the bank	-
	of which: Increase in Common Equity Tier 1 capital	-
	of which: Increase in Additional Tier 1 capital	-
	of which: Increase in Tier 2 capital	-
26b	If investments in the equity capital of unconsolidated non-financial subsidiaries are not deducted and hence, risk weighted then:	-
	(i) Increase in Common Equity Tier 1 capital	-
	(ii) Increase in risk weighted assets	-
50	Eligible Provisions included in Tier 2 capital	25,149
	Eligible Revaluation Reserves included in Tier 2 capital	-
	Total of row 50	25,149



# XII. THE RECONCILIATION OF REGULATORY CAPITAL ITEMS AS ON $30^{\text{TH}}$ SEPTEMBER 2017 IS GIVEN BELOW:

### Step 1

	T	(₹ in millio						
Sr. No.	Particulars	Balance sheet as in financial statements	Balance sheet under regulatory scope of consolidation					
Α	Capital and Liabilities							
	Paid-up Capital	4,795	4,795					
	Reserves & Surplus	564,235	564,235					
	Minority Interest	700	700					
	Total Capital	569,730	569,730					
	Deposits	4,179,294	4,179,294					
ll l	of which: Deposits from banks	112,656	112,656					
	of which: Customer deposits	4,066,638	4,066,638					
	Borrowings	1,429,481	1,429,481					
	i. Borrowings in India	798,673	798,673					
	(a) From RBI	117,000	117,000					
III	(b) From banks	50,462	50,462					
	(c) From other institutions & agencies	631,210	631,210					
	ii. Borrowings Outside India	630,808	630,808					
	of which: Capital Instruments							
IV	Other liabilities & provisions	286,240	286,240					
	Total	6,464,745	6,464,745					
В	Assets							
	Cash and balances with Reserve Bank of India	261,542	261,542					
I	Balance with banks and money at call and short notice	66,709	66,709					
	Investments	1,448,558	1,448,558					
	of which:							
	Government securities	1,035,912	1,035,912					
	Shares	21,623	21,623					
II	Debentures & Bonds	290,246	290,246					
	Subsidiaries / Joint Ventures / Associates							
	Others (Commercial Papers, Mutual Funds	100 777	100 777					
111	etc.)	100,777	100,777					
	Loans and advances	4,189,790	4,189,790					
IV	Fixed assets	39,528	39,528					
V	Other assets	458,618	458,618					
	of which:							
	Goodwill and intangible assets	50,000	50,000					
\ //	Deferred tax assets (Net)	53,320	53,320					
VI	Goodwill on consolidation							
VII	Debit balance in Profit & Loss account							
	Total Assets	6,464,745	6,464,745					



Step 2

				(₹ in Millions)
Sr. No.	Particulars	Balance sheet as in financial statements	Balance sheet under regulatory scope of consolidation	Reference No.
Α	Capital and Liabilities			
	Paid-up Capital	4,795	4,795	A1
	Reserves & Surplus	564,235	564,235	-
	of which:			
	Statutory Reserve	115,071	115,071	B1
	Share Premium	170,834	170,834	A2
	Investment Reserve Account			D1
ı	General Reserve	3,864	3,864	B2
	Capital Reserve	18,656	18,656	В3
	Foreign Currency Translation Reserve	1,664	1,664	
	of which: considered under capital funds	-	1,248	B4
	Reserve Fund	916	916	B5
	Balance in Profit/Loss A/c	253,231	253,231	
	of which:			
	Unallocated surplus	234,776	234,776	B6
	Current period Operating loss	23	23	B7
	Current Period Profit	17,380	17,380	
	Minority Interest	700	700	-
	of which: amount eligible for CET I			-
	Total Capital	569,730	569,730	-
	Deposits	4,179,294	4,179,294	-
П	of which:			
"	Deposits from banks	112,656	112,656	-
	Customer deposits	4,066,638	4,066,638	-
	Borrowings	1,429,481	1,429,481	-
	i. Borrowings in India	798,673	798,673	-
	(a) From RBI	117,000	117,000	-
III	(b) From banks	50,462	50,462	-
	(c) From other institutions & agencies	631,210	631,210	-
	ii. Borrowings Outside India	630,808	630,808	-
	of which: Capital Instruments			
	of which:			
	(a) Eligible AT1 capital		70,000	C1
	(b) Eligible Tier 2 capital	****	173,660	C2
	Other liabilities & provisions	286,240	286,240	-
11.7	of which:	20.77	00.77	5.1
IV	Provision for Unhadred Advances	23,774	23,774	D1
	Provision for Unhedged Foreign Currency Exposure	1,342	1,342	D2



Sr. No.	Particulars	Particulars  Particulars  Balance sheet as  in financial  statements			
	Total	6,464,745	6,464,745		
В	Assets				
	Cash and balances with Reserve Bank of India	261,542	261,542	-	
'	Balance with banks and money at call and short notice	66,709	66,709	-	
	Investments	1,448,558	1,448,558	-	
	of which:				
	Government securities	1,035,912	1,035,912	-	
	Shares	21.623	21.623	-	
II	Debentures & Bonds	290,246	290,246	-	
	Subsidiaries / Joint Ventures / Associates			-	
	Others (Commercial Papers, Mutual Funds etc.)	100,777	100,778	-	
	Loans and advances	4,189,790	4,189,790	-	
III	floating provision adjusted in loans & advances	-	33	D3	
IV	Fixed assets	39,528	39,528	-	
	Other assets	458,618	458,618	-	
V	of which:				
	Goodwill and intangible assets			-	
	Deferred tax assets (Net)	53,320	53,320		
VI	Goodwill on consolidation			-	
VII	Debit balance in Profit & Loss account			-	
	Total Assets	6,464,745	6,464,745	-	



### XIII. MAIN FEATURES OF REGULATORY CAPITAL AS ON 30<sup>TH</sup> SEPTEMBER 2017

The main features of equity capital are given below:

Sr. No.	Particulars	Equity
1	Issuer	Axis Bank Ltd.
2	Unique identifier	ISIN: INE238A01026
3	Governing law(s) of the instrument	Indian Laws
	Regulatory treatment	
4	Transitional Basel III rules	Common Equity Tier I
5	Post-transitional Basel III rules	Common Equity Tier I
6	Eligible at solo/group/ group & solo	Solo & Group
7	Instrument type	Common Shares
8	Amount recognised in regulatory capital (as of most recent reporting date)	₹4,795 million
9	Par value of instrument	₹2 per share
10	Accounting classification	Shareholder's Equity
11	Original date of issuance	Various*
12	Perpetual or dated	Perpetual
13	Original maturity date	No Maturity
14	Issuer call subject to prior supervisory approval	No
15	Optional call date, contingent call dates and redemption amount	NA
16	Subsequent call dates, if applicable	NA
	Coupons / dividends	
17	Fixed or floating dividend/coupon	NA
18	Coupon rate and any related index	NA
19	Existence of a dividend stopper	No
20	Fully discretionary, partially discretionary or mandatory	Fully Discretionary
21	Existence of step up or other incentive to redeem	No
22	Non-cumulative or cumulative	Non-Cumulative
23	Convertible or non-convertible	NA
24	If convertible, conversion trigger(s)	NA
25	If convertible, fully or partially	NA
26	If convertible, conversion rate	NA
27	If convertible, mandatory or optional conversion	NA
28	If convertible, specify instrument type convertible into	NA
29	If convertible, specify issuer of instrument it converts into	NA
30	Write-down feature	No
31	If write-down, write-down trigger(s)	NA
32	If write-down, full or partial	NA



Sr. No.	Particulars	Equity
33	If write-down, permanent or temporary	NA
34	If temporary write-down, description of write-up mechanism	NA
35	Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument)	Perpetual Debt Instruments
36	Non-compliant transitioned features	No
37	If yes, specify non-compliant features	NA

<sup>\*</sup>Various dates of issuance of equity are as follows:

8<sup>th</sup> December 1993, 2<sup>nd</sup> April 1994, 28<sup>th</sup> September 1994, 26<sup>th</sup> October 1994, 23<sup>rd</sup> October 1998, 31<sup>st</sup> December 2001, 28<sup>th</sup> March 2002, 30<sup>th</sup> March 2002, 28<sup>th</sup> March 2003, 21<sup>st</sup> March 2005, 25<sup>th</sup> April 2005, 27<sup>th</sup> July 2007, 24<sup>th</sup> September 2009, 20<sup>th</sup> October 2012, 4<sup>th</sup> February 2013.

The main features of Tier - 1 capital instruments are given below:

Sr.					
No.	Particulars	Series 26	Series 28		
1	Issuer	Axis Bank Ltd.	Axis Bank Ltd.		
2	Unique identifier (e.g. CUSIP, ISIN or Bloomberg identifier for private placement)	INE238A08427	INE238A08443		
3	Governing law(s) of the instrument	Indian Laws	Indian Laws		
	Regulatory treatment				
4	Transitional Basel III rules	Additional Tier I	Additional Tier I		
5	Post-transitional Basel III rules	Additional Tier I	Additional Tier I		
6	Eligible at solo/group/ group & solo	Solo & Group	Solo & Group		
7	Instrument type	Perpetual Debt	Perpetual Debt		
8	Amount recognised in regulatory capital (  in million, as of most recent reporting date)	₹35,000 million	₹35,000 million		
9	Par value of instrument	₹35,000 million and each bond of ₹1 million	₹35,000 million and each bond of ₹1 million		
10	Accounting classification	Liability	Liability		
11	Original date of issuance	14 <sup>th</sup> December 2016	28 <sup>th</sup> June 2017		
12	Perpetual or dated	Perpetual	Perpetual		
13	Original maturity date	No Maturity	No Maturity		
14	Issuer call subject to prior supervisory approval	Yes	Yes		
15	Optional call date, contingent call dates and redemption amount	Optional Call Date: 14th December 2021  Redemption at Par.  Perpetual Bonds are also subject to "Tax call option" and "Regulatory call option"	Optional Call Date: 28th June 2022  Redemption at Par.  Perpetual Bonds are also subject to "Tax call option" and "Regulatory call option"		



Sr.	David and are	Sarias O/	Carlas 00
No.	Particulars	Series 26	Series 28
16	Subsequent call dates, if applicable	14 <sup>th</sup> December in each year commencing 14 <sup>th</sup> December 2021	28 <sup>th</sup> June in each year commencing 28 <sup>th</sup> June 2022
	Coupons / dividends		
17	Fixed or floating dividend/coupon	Fixed	Fixed
18	Coupon rate and any related index	8.75% p.a.	8.75% p.a.
19	Existence of a dividend stopper	Yes	Yes
20	Fully discretionary, partially discretionary or mandatory	Full discretionary	Full Discretionary
21	Existence of step up or other incentive to redeem	No	No
22	Noncumulative or cumulative	Non-cumulative	Non-cumulative
23	Convertible or non-convertible	Non-Convertible	Non-Convertible
24	If convertible, conversion trigger(s)	NA	NA
25	If convertible, fully or partially	NA	NA
26	If convertible, conversion rate	NA	NA
27	If convertible, mandatory or optional conversion	NA	NA
28	If convertible, specify instrument type convertible into	NA	NA
29	If convertible, specify issuer of instrument it converts into	NA	NA
30	Write-down feature	Yes	Yes
31	If write-down, write-down trigger(s)	There are two types of write down triggers:  1. Trigger Event means that the Bank's CET 1 Ratio is: (i) if calculated at any time prior to March 31, 2019, at or below 5.5%; or (ii) if calculated at any time from and including March 31, 2019, at or below 6.125%, (the "CET1 Trigger Event Threshold")  2. PONV Trigger, in respect of the Bank means the earlier of: (i) a decision that a principal write-down, without which the Bank would become nonviable, is necessary, as determined by the RBI; and (ii) the decision to make a public sector injection	There are two types of write down triggers:  1. Trigger Event means that the Bank's CET 1 Ratio is: (i) if calculated at any time prior to March 31, 2019, at or below 5.5%; or (ii) if calculated at any time from and including March 31, 2019, at or below 6.125%, (the "CET1 Trigger Event Threshold")  2. PONV Trigger, in respect of the Bank means the earlier of: (i) a decision that a principal write-down, without which the Bank would become non-viable, is necessary, as determined by the RBI; and



Sr. No.	Particulars	Series 26	Series 28
		of capital, or equivalent support, without which the Bank would have become non-viable, as determined by the RBI.	(ii) the decision to make a public sector injection of capital, or equivalent support, without which the Bank would have become non-viable, as determined by the RBI.
32	If write-down, full or partial	Fully or Partially	Fully or Partially
33	If write-down, permanent or temporary	In case of pre specified trigger-Permanent or Temporary In case of PONV Trigger -	In case of pre specified trigger-Permanent or Temporary In case of PONV Trigger
34	If temporary write-down, description of write-up mechanism	only Permanent.  The instrument may be written-up (increase) back to its original value in future depending upon the conditions prescribed in the terms and conditions of the instrument.	- only Permanent.  The instrument may be written-up (increase) back to its original value in future depending upon the conditions prescribed in the terms and conditions of the instrument.
35	Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument)	Superior to the claims of investors in equity shares and perpetual non-cumulative preference shares and subordinated to the claims of all depositors and general creditors & subordinated debt (other than subordinated debt qualifying as Additional Tier1 Capital) of the Bank.	Superior to the claims of investors in equity shares and perpetual non-cumulative preference shares and subordinated to the claims of all depositors and general creditors & subordinated debt (other than subordinated debt qualifying as Additional Tier1 Capital) of the Bank.
36	Non-compliant transitioned features	No	No
37	If yes, specify non-compliant features	NA	NA



The main features of Subordinated debt capital instruments are given below:

	The main features of subordinated debt capital instruments are given below:											
Sr. N o.	Particulars	SERIES 16	SERIES 17	SERIES 18	SERIES 19	SERIES 20	SERIES 21	SERIES 22	SERIES 23	SERIES 24	SERIES 25	SERIES 27
1	Issuer	Axis Bank Ltd	Axis Bank Ltd	Axis Bank Ltd	Axis Bank Ltd	Axis Bank Ltd	Axis Bank Ltd	Axis Bank Ltd	Axis Bank Ltd	Axis Bank Ltd	Axis Bank Ltd	Axis Bank Ltd
2	Unique identifier	INE238A08 294	INE238A0 8302	INE238A08 310	INE238A083 28	INE238A0 8336	INE238A0 8344	INE238A08369	INE238A083 77	INE238A083 93	INE238A084 19	INE238A0 8435
3	Governing law(s) of the instrument	Indian Laws	Indian Laws	Indian Laws	Indian Laws	Indian Laws	Indian Laws	Indian Laws	Indian Laws	Indian Laws	Indian Laws	Indian Laws
	Regulatory trea	ıtment										
	Transitional Basel III rules	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2
5	Post- transitional Basel III rules	Ineligible	Ineligible	Ineligible	Ineligible	Ineligible	Ineligible	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2
6	Eligible at solo/group/ group & solo	Solo & Group	Solo & Group	Solo & Group	Solo & Group	Solo & Group	Solo & Group	Solo & Group	Solo & Group	Solo & Group	Solo & Group	Solo & Group
7	Instrument type						Tier 2 Instru	ment				
8	Amount recognized in regulatory capital	₹3,000 Mn	₹400Mn	₹4,000Mn	₹12,000Mn	₹15,400Mn	₹25,000Mn	<b>₹</b> 8,500Mn	₹15,000Mn	₹24,300Mn	₹18,000Mn	₹50,000 Mn
9	Par value of instrument	₹15,000 million and each debenture of ₹1 million	₹ 2,000 million and each debentur e of ₹1 million	₹ 20,000 million and each debentur e of ₹1 million	₹15,000 million and each debenture of ₹1 million	₹19,250 million and each debentur e of ₹1 million	₹ 25,000 million and each debentur e of ₹1 million	₹ 8,500 million including ₹500 million of Green Shoe Option and each debenture of ₹1 million	₹15,000 million and each debenture of ₹1 million	₹24,300 million and each debenture of ₹1 million	₹18,000 million and each debenture of ₹1 million	₹50000 million and each debentur e of ₹1 million
10	Accounting classification	Liability	Liability	Liability	Liability	Liability	Liability	Liability	Liability	Liability	Liability	Liability
11	Original date of issuance	7 <sup>th</sup> Nov 2008	28 <sup>th</sup> Mar 2009	16 <sup>th</sup> Jun 2009	1 <sup>st</sup> Dec 2011	20 <sup>th</sup> Mar 2012	31 <sup>st</sup> Dec 2012	12 <sup>th</sup> Feb 2015	30 <sup>th</sup> Sep 2015	27 <sup>th</sup> May 2016	23 <sup>rd</sup> Nov 2016	15 <sup>th</sup> June 2017
12	Perpetual or dated	Dated	Dated	Dated	Dated	Dated	Dated	Dated	Dated	Dated	Dated	Dated



Sr. N o.	Particulars	SERIES 16	SERIES 17	SERIES 18	SERIES 19	SERIES 20	SERIES 21	SERIES 22	SERIES 23	SERIES 24	SERIES 25	SERIES 27
13	Original maturity date	7 <sup>th</sup> Nov 2018	28 <sup>th</sup> Mar 2019	16 <sup>th</sup> Jun 2019	1 <sup>st</sup> Dec 2021	20 <sup>th</sup> Mar 2022	31st Dec 2022	12 <sup>th</sup> Feb 2025	30 <sup>th</sup> Sep 2025	27 <sup>th</sup> May 2026	23 <sup>rd</sup> Nov 2026	15 <sup>th</sup> June 2027
14	Issuer call subject to prior supervisory approval	No	No	No	No	No	No	No	No	No	No	No
15	Optional call date, contingent call dates and redemption amount	No	No	No	No	No	No	No	No	No	No	No
16	Subsequent call dates, if applicable	No	No	No	No	No	No	No	No	No	No	No
	Coupons / divi	dend	T	1		T	r	1		T	T	
17	Fixed or floating dividend/co	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
18	Coupon rate and any related index	11.75% p.a. payable annually	9.95% p.a. payable annually	9.15% p.a. payable annually	9.73% p.a. payable annually	9.30% p.a. payable annually	9.15% p.a. payable annually	8.45% p.a. payable annually	8.5% p.a. payable annually	8.50% p.a. payable annually	7.84% p.a. payable annually	7.66% p.a. payable annually
19	Existence of a dividend stopper	No	No	No	No	No	No	No	No	No	No	No
20	Fully discretionary, partially discretionary or mandatory		Partially discretionary									
21	Existence of step up or other	No	No	No	No	No	No	No	No	No	No	No



Sr. N o.	Particulars	SERIES 16	SERIES 17	SERIES 18	SERIES 19	SERIES 20	SERIES 21	SERIES 22	SERIES 23	SERIES 24	SERIES 25	SERIES 27
	incentive to redeem											
22	Noncumulati ve or cumulative	Non-cumulative										
23	Convertible or non-convertible	Non-Convertible										
24	If convertible, conversion trigger(s)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
25	If convertible, fully or partially	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
26	If convertible, conversion rate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
27	If convertible, mandatory or optional conversion	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
28	If convertible, specify instrument type convertible into	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
30	If convertible, specify issuer of instrument it converts into Write-down	NA No	NA No	NA No	NA No	NA No	NA No	NA	NA	NA Yes	NA	NA



Sr. N o.	Particulars	SERIES 16	SERIES 17	SERIES 18	SERIES 19	SERIES 20	SERIES 21	SERIES 22	SERIES 23	SERIES 24	SERIES 25	SERIES 27
	feature											
31	If write-down, write-down trigger(s)	NA	NA	NA	NA	NA	NA	PONV Trigger				
32	If write-down, full or partial	NA	NA	NA	NA	NA	NA	Fully or Partially				
33	If write-down, permanent or temporary	NA	NA	NA	NA	NA	NA	Permanent				
34	If temporary write-down, description of write-up mechanism	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
35	Position in subordinatio n hierarchy in liquidation (specify instrument type immediately senior to instrument)	tion in Pari-passu among themselves and with other subordinated indebtedness of UTI Bank Ltd., and subordinate to the claims of all other unsecured creditors and depositors of UTI Bank Ltd., as regards repayment of principal and interest by the Issuer.  Pari-passu among themselves and subordinate to the claims of all other unsecured creditors and depositors of Axis Bank Ltd., as regards repayment of principal and interest by the				The claims (i) (ii)	Tier I capital of the Bank and					
36	Non- compliant transitioned features	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No
37	If yes, specify non- compliant features	non- compliant No Basel III Loss Absorbency					NA					



## XIV. FULL TERMS & CONDITIONS OF REGULATORY CAPITAL INSTRUMENTS

The full terms and conditions of all instruments included in the regulatory capital are as below:

Sr. No.	Capital Type	Instruments	Full Terms and Conditions (Term Sheets & Offer Circular)
1	Equity	Equity	Click Here
2		Series – 16	<u>Click Here</u>
3		Series – 17	Click Here
4		Series – 18	Click Here
5		Series – 19	Click Here
6		Series – 20	Click Here
7	Subordinated Debts	Series – 21	Click Here
8		Series – 22	Click Here
9		Series – 23	<u>Click Here</u>
10		Series – 24	Click Here
11		Series – 25	Click Here
12		Series – 27	Click Here
13	Tior 1	Series – 26	Click Here
14	Tier 1	Series – 28	Click Here



#### XV. EQUITIES - DISCLOSURE FOR BANKING BOOK POSITIONS

The risk oversight relating to the equity portfolio is part of the overall independent risk management structure of the Bank and is subjected to the risk management processes and policies approved by the Bank.

In accordance with the RBI guidelines, investments are classified at the time of purchase as:

- Held for Trading ('HFT');
- Available for Sale ('AFS'); and
- Held to Maturity ('HTM').

Investments that are held principally for sale within a short period are classified as HFT securities. As per the RBI guidelines, HFT securities, which remain unsold for a period of 90 days are reclassified as AFS securities.

Investments that the Bank intends to hold till maturity are classified under the HTM category. Investments in the equity of subsidiaries/joint ventures are categorized as HTM in accordance with the RBI guidelines. All other investments are classified as AFS securities.

Equity investments carried under the HTM category are carried at acquisition cost. Realised gains on investments under the HTM category are recognised in the Profit and Loss Account and subsequently appropriated to Capital Reserve account (net of taxes and transfer to statutory reserves) in accordance with the RBI guidelines. Losses are recognised in the Profit and Loss Account.

The Bank does not have any equity under the Banking Book.

## XVI. COMPARISION OF ACCOUNTING ASSETS AND LEVERAGE RATIO EXPOSURE MEASURE AS ON 30<sup>TH</sup> SEPTEMBER 2017

Particulars	Amount
Total consolidated assets as per published financial statements	6,464,745
Adjustments for investments in banking, financial, insurance or	
commercial entities that are consolidated for accounting purpose but	
outside the scope of regulatory consolidation	=
Adjustments for fiduciary assets recognized on the balance sheet	
pursuant to the operative accounting framework but excluded from the	
leverage ratio exposure measure	=
Adjustments for derivative financial instruments	150,392
Adjustment for securities financing transactions (i.e. repos and similar	
secured lending)	-
Adjustment for off-balance sheet items (i.e. conversion to credit	
equivalent amounts of off-balance sheet exposures)	897,042
Other adjustments	(2,129)
Leverage ratio exposure	7,510,050



## XVII. LEVERAGE RATIO COMMON DISCLOSURE TEMPLATEAS ON 30<sup>TH</sup> SEPTEMBER 2017

		(₹ in millions)					
	Particulars	Leverage ratio					
		framework					
	On-balance sheet exposures						
1	On-balance sheet items(excluding derivatives and SFTs, but	/ 200 102					
	including collateral)	6,388,123					
3	(Asset amounts deducted in determining Basel III Tier 1 capital)  Total on-balance sheet exposures(excluding derivatives and	(2,129)					
3	6,385,994						
	SFTs)(sum of lines 1 and 2)  Derivative Exposures	0,000,000					
4	Replacement cost associated with all derivatives transactions (i.e.						
-	net of eligible cash variation margin)	88,004					
5	Add-on amounts for PFE associated with all derivatives						
	transactions	139,010					
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						
1.1	written credit derivatives)  Total derivative exposures (sum of lines 4 to 10)	007.014					
11	227,014						
12	Securities financing transaction exposures  Gross SFT assets (with no recognition of netting), after adjusting						
12	for sale accounting transactions						
13	(Netted amounts of cash payables and cash receivables of gross						
10	SFT assets)						
14	CCR Exposure for SFT Assets						
15	Agent transaction exposures						
16	Total securities financing transaction exposures (sum of lines 12 to						
	15)						
	Other off-balance sheet exposures						
17	Off-balance sheet exposure at gross notional amount	2,637,067					
18	(Adjustments for conversion to credit equivalent amounts)	(1,740,025)					
19	Off-balance sheet items (sum of lines 17 and 18)	897,042					
Capital and total exposures							
20	Tier 1 capital	616,372					
21	Total exposures (sum of lines 3,11,16 and 19)	7,510,050					
	Leverage Ratio						
22	Basel III leverage ratio	8.21%					



# XVIII. RECONCILIATION OF TOTAL PUBLISHED BALANCE SHEET SIZE AND ON BALANCE SHEET EXPOSURE

		( *
Sr. No.	Particulars	Amount
1	Total consolidated assets as per published financial statements	6,464,745
2	Replacement cost associated with all derivatives transactions, i.e. net of eligible cash variation margin	(76,622)
3	Adjustment for securities financing transactions (i.e. repos and similar secured lending)	-
4	Adjustment for entities outside the scope of regulatory consolidation	-
5	On-balance sheet items(excluding derivatives and SFTs, but including collateral)	6,388,123