Disclosure under Basel III norms as on 30th June 2015

1: Scope of Application

The South Indian Bank Limited is a commercial bank, which was incorporated on January 29, 1929 in Thrissur, Kerala. The Bank does not have any subsidiary/Associate companies under its Management.

2: Capital Adequacy

I. Oualitative Disclosure

RBI Guidelines on 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 are to be implemented beginning 1st April 2013 in a phased manner, the minimum capital required to be maintained by the Bank for the quarter ended 30th June 2015 is 9% with minimum Common Equity Tier 1 (CET1) of 5.5%.

The bank's approach in assessment of capital adequacy

The bank is following standardized approach, Standardized Duration approach and Basic Indicator approach for measurement of capital charge in respect of credit risk, market risk and operational risk respectively. Besides, computation of CRAR under the Pillar I requirement, the Bank also periodically undertakes stress testing in various risk areas to assess the impact of stressed scenario or plausible events on asset quality, liquidity, profitability and capital adequacy. The bank conducts Internal Capital Adequacy Assessment Process (ICAAP) on quarterly basis to assess the sufficiency of its capital funds to cover the risks specified under Pillar- II of Basel guidelines. The adequacy of banks" capital funds to meet the future business growth is also assessed in the ICAAP document.

Quantitative Disclosure

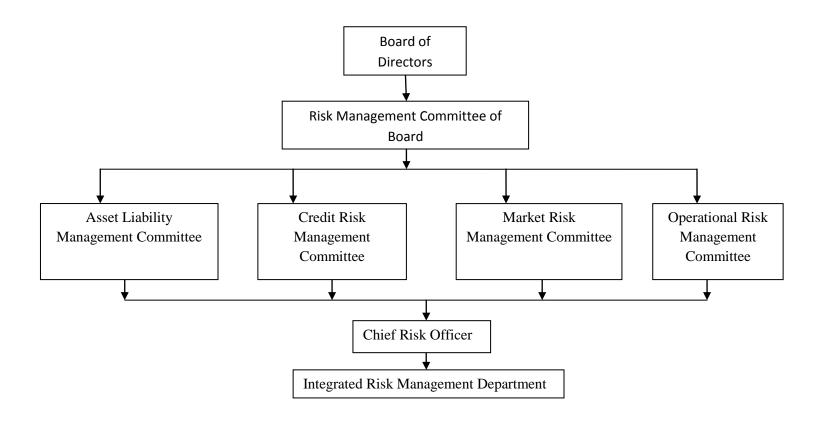
	Particulars	Amount in Rs Million
(a)	Capital requirements for Credit Risk	25203.98
	Portfolios subject to standardized approach	25203.98
	Securitization exposures	0
(b)	Capital requirements for Market Risk (Standardised duration	1341.06

	approach)	
	Interest Rate Risk	929.95
	Foreign Exchange Risk (including gold)	40.50
	Equity Risk	·370.61
(c)	Capital requirements for Operational Risk (Basic Indicator Approach)	2951.30
	Total Capital Requirement at 9% { (a)+ (b)+(c) }	29496.35
	Total Capital Fund	37568.10
	Common Equity Tier- I CRAR %	10.04
	Tier- I CRAR %	10.04
	Total CRAR %	. 11.46

Risk Management: Objectives and Organisation Structure

Risk is an integral part of banking business in an ever dynamic environment, which is undergoing radical changes both on the technology front and product offerings. The main risks faced by the bank are credit risk, market risk and operational risk. The bank aims to achieve an appropriate trade off between risk and return to maximize shareholder value. The relevant information on the various categories of risks faced by the bank is given in the ensuing sections. This information is intended to give market participants a better idea on the risk profile and risk management practices of the bank.

The bank has a comprehensive risk management system set up to address various risks and has set up an Integrated Risk Management Department (IRMD), which is independent of operational departments. Bank has a Board Level Risk Management Committee functioning at apex for formulating, implementing and reviewing bank's risk management measures pertaining to credit, market and operational risk. Apart from the Risk Management Committee of the Board at apex level, the Bank has a strong Bank-wide risk management structure comprising of Asset Liability Management Committee, Credit Risk Management Committee, Market Risk Management Committee and Operational Risk Management Committee at senior management level, operational risk management specialists in all Regional Offices and dedicated mid office at Treasury Department and International Banking Division at operational level. The structure and organization of Risk Management functions of the bank is as follows:



3. Credit Risk: General Disclosures

I. Qualitative Disclosure

Definition of impaired credit and past dues considered by bank for accounting purposes

The guidelines as laid down by RBI Master Circular No. RBI/2014-15/103 DBOD.No.BP.BC.6/21.06.201/2014-15 dated July 1,2014 on Asset classification, Income Recognition and Provisioning to Advances portfolio are followed while classifying Non-performing Assets (NPAs). The guidelines are as under:

- a) An asset, including a leased asset, becomes non-performing when it ceases to generate income for the bank.
- b) A non performing asset (NPA) is a loan or an advance where;
- i. Interest and / or installment of principal remains overdue for a period of more than 90 days in respect of a term loan,
- ii. the account remains 'out of order', in respect of an Overdraft / Cash Credit (OD/ CC), (out of order An account is treated as 'out of order' if the outstanding balance remains continuously in excess of the sanctioned limit/drawing power. In cases where the outstanding balance in the principal operating account is less than the sanctioned limit / drawing power, but there are no credits continuously for 90 days as on the date of Balance Sheet or credits are not enough to cover the interest debited during the same period, these accounts are treated as 'out of order'.)
- iii. the bill remains overdue for a period of more than 90 days in the case of bills Purchased and discounted, (overdue Any amount due to the bank under any credit facility is 'overdue' if it is not paid on the due date fixed by the bank.)
- iv. The installment of principal or interest thereon remains overdue for two crop seasons for short duration crops, (overdue Any amount due to the bank under any credit facility is 'overdue' if it is not paid on the due date fixed by the bank.)
- v. The installment of principal or interest thereon remains overdue for one crop season for long duration crops, (overdue Any amount due to the bank under any credit facility is 'Overdue' if it is not paid on the due date fixed by the bank.)

- vi. The amount of liquidity facility remains outstanding for more than 90 days, in respect of a securitization transaction undertaken in terms of RBI guidelines on Securitization dated February 1, 2006.
- vii. In respect of derivative transactions, the overdue receivables representing positive Mark-to-market value of a derivative contract, if these remain unpaid for a period of 90 days from the specified due date for payment.

Credit risk management practices of our Bank

The bank has a comprehensive credit risk management policy which deals with identification, assessment, measurement and mitigation of credit risk. The policy has defined credit risk as the possibility of losses associated with the diminution in the credit quality of the borrower or the counter party or the failure on its part to meet its obligations in accordance with the agreed terms. The Credit Risk Management Committee, an executive level committee is entrusted with the task of overseeing various risk management measures envisaged in the policy. The Credit Risk Management Committee also deals with issues relating to credit risk management policy and procedures and analyse, manage and control credit risk on a bank wide basis. Credit risk management policy primarily addresses the credit risk inherent in advances. The principal aspects covered under this policy include credit risk rating, credit risk monitoring, credit risk mitigation and country risk management.

The major specific credit risk management measures followed by bank, as listed out in the credit risk management policy are given in following points.

- ➤ The credit/country risk associated with exposures, like inter-bank deposits and export bill discounting, to different countries are consolidated regularly and monitored by the Board.
- ➤ Bank uses a robust risk rating framework for evaluating credit risk of the borrowers. The bank uses segment-specific rating models that are aligned to target segment of the borrowers.
- ➤ Risks on various counter-parties such as corporates, banks, are monitored through counterparty exposure limits, also governed by country risk exposure limits in case of international transactions.
- ➤ The bank manages risk at the portfolio level too, with portfolio level prudential exposure limits to mitigate concentration risk.

II. Quantitative Disclosure

a) Gross Credit Risk Exposures as on 30th June 2015

Amount in Rs Million

Category	Exposure
Fund Based ¹	385428.15
Non Fund Based ²	19354.95
Total	404783.10

Note:

- 1. Fund based credit exposure excludes Cash in hand, Balance with RBI, SLR investments, shares, deposits placed NABARD, SIDBI & NHB, Fixed and Other assets.
- 2. Non-fund based exposure includes outstanding Letter of Credit, Acceptances, Bank Guarantee exposures and Forward Contracts. The value of forward contracts is arrived based on Current Exposure Method (CEM).
- b) Geographic Distribution of Credit Risk Exposure as on 30th June 2015

Particulars	Amount in Million	
Domestic	404783.10	
Overseas	Nil	
Total	404783.10	

c) Industry wise Distribution of gross advances and NPAs as on $30^{\rm th}\,$ June 2015

Industry Description	Standard	GNPA	Gross
	Advance	30.6.15	Advance
A. Mining and Quarrying	2031.71	5.99	2037.70
B. Food Processing	2451.06	573.05	3024.11
C. Beverages(Excluding Tea &	1620.08	139.09	1759.17
Coffee)and Tobacco			
D. Textiles	15205.89	738.74	15944.63
E. Leather and Leather products	1039.65	0.07	1039.72
F. Wood and Wood Products	987.93	68.02	1055.95
G. Paper and Paper Products	2952.38	105.89	3058.27
H. Petroleum(non-infra),Coal	1742.43	122.31	1864.74
Products(non-mining)and Nuclear Fuels			

I. Chemicals and Chemical	4059.10	33.13	4092.23
Products(Dyes, Paints, etc			
J. Rubber, Plastic and their Products	7765.31	8.26	7773.57
K. Glass and Glassware	45.62	0.02	45.64
L. Cement and Cement Products	5985.94	3.85	5989.79
M. Basic Metal and Metal products	16481.33	1235.07	17716.40
N. All Engineering	3444.72	125.29	3570.01
O. Vehicles, Vehicle Parts and Transport	6339.15	1.21	6340.36
Equipments			
P. Gems and Jewellery	8658.12	4.31	8662.43
Q .Construction	7186.89	169.59	7356.48
R. Infrastructure(Sum of R.1 to R.4)	46851.23	1014.48	47865.71
S. Other Industries	4669.16	185.93	4855.09
All Industries (Sum of A to S)	139517.70	4534.30	144052.00

d) The composition of Gross NPAs and NPIs, Net NPAs, NPA ratios and provision for GNPAs and GNPIs as on 30^{th} June 2015 and movement of gross NPAs and provisions during the quarter ended 30^{th} June 2015 are given in following table.

	Particulars	Rs in Million
1	Amount of Gross NPAs	7138.27
1		
	Substandard	3356.62
	Doubtful-I	1109.08
	Doubtful-2	2249.38
	Doubtful-3	36.29
	Loss	386.90
2	Net NPA	4639.78
3	NPA ratios	
	Gross NPA to Gross Advance:	1.85%
	Net NPA to Net Advance:	1.21%
4	Movement of NPA (Gross)	
	Opening Gross NPA	6434.50
	Additions to Gross NPA	1752.66
	Reductions to Gross NPA	1048.89
	Closing Balance of Gross NPA	7138.27
5	Movement of NPA Provisions	
	Opening balance of NPA Provisions held	2597.59
	Provisions made during the period	436.93
	Deductions during the period	778.45

	Closing Balance of NPA Provisions	2256.07
6	Amount of Non Performing Investments (Gross)	121.90
7	Amount of Provisions held NP Investments	108.82
8	Movement of Provisions for Depreciation on Investments	
	Opening Balance of Provisions for Depreciation	208.57
	Provisions made during the period	203.34
	Write-offs / Write-back of excess provisions during the period	0.00
	Closing Balance of Provisions for Depreciation	411.91

4: Credit Risk: Disclosure for Portfolios under Standardized Approach

I. Qualitative Disclosure

a. Names of credit rating agencies used

Bank has approved all the six External Credit Rating Agencies accredited by RBI for the purpose of credit risk rating of domestic borrowal accounts that forms the basis for determining risk weights under Standardized Approach. External Credit Rating Agencies approved are:

- 1. CRISIL
- 2. CARE
- 3. India Ratings and Research Private Limited (Formerly FITCH INDIA)
- 4. ICRA
- 5. Brickwork Ratings India Pvt. Ltd
- 6. SMERA Ratings Ltd

The Bank computes risk weight on the basis of external rating assigned, both Long Term and Short Term, for the facilities availed by the borrower. The external ratings assigned are generally facility specific. The Bank follows below mentioned procedures as laid down in the Basel II guidelines for use of external ratings:

- ➤ The external rating assigned by an agency is considered if it fully takes into account the credit exposure of the bank.
- If an issuer has a long- term exposure with an external long term rating that warrants a risk weight of 150 percent, all unrated claims on the same counter-party, whether short term or long-term, should also receive a 150 percent risk weight, unless the bank uses recognized credit risk mitigation techniques for such claims.
- > If an issuer has a short-term exposure with an external short term rating that warrants a risk

- weight of 150 per cent, all unrated claims on the same counter-party, whether long-term or short-term, should also receive a 150 per cent risk weight, unless the bank uses recognized credit risk mitigation techniques for such claims.
- The unrated short term claim of counterparty will attract a risk weight of at least one level higher than the risk weight applicable to the rated short term claim on that counter-party. If a short-term rated facility to counterparty attracts a 20 per cent or a 50 per cent risk weight, unrated short-term claims to the same counter-party cannot attract a risk weight lower than 30 per cent or 100 per cent respectively.

b. Process used to transfer public issue ratings onto comparable assets in the banking book

- (i) In circumstances where the borrower has a specific assessment for an issued debt but the bank's claim is not an investment in this particular debt the rating applicable to the specific debt (where the rating maps into a risk weight lower than that which applies to an unrated claim) may be applied to the bank's un-assessed claim only if this claim ranks pari passu or senior to the specific rated debt in all respects and the maturity of the un-assessed claim is not later than the maturity of the rated claim, except where the rated claim is a short term obligation. If not, the rating applicable to the specific debt cannot be used and the un-assessed claim will receive the risk weight for unrated claims.
- (ii) If either the issuer or single issue has been assigned a rating which maps into a risk weight equal to or higher than that which applies to unrated claims, a claim on the same counterparty, which is unrated by any chosen credit rating agency, will be assigned the same risk weight as is applicable to the rated exposure, if this claim ranks pari-passu or junior to the rated exposure in all respects.

II. Quantitative Disclosures

Amount of exposure (after risk mitigation) outstanding as on 30th June 2015 under major three risk buckets

Description of risk bucket	Rs in Million
Below 100% Risk Weight	351,265.87
Risk Weight at 100%	139,970.73
More than 100% Risk Weight	33,250.22
Deducted if any	

(Amount of exposures includes cash in hand, balance with RBI, investments, loans and advances, Fixed and other assets, off balance sheet items and forward contracts)

5. Leverage Ratio (Consolidated)

Particulars	Rs in Million
Tier I Capital	32,896.72
Exposure Measure	614,909.40
Leverage Ratio	5.35%