

Basel III - Pillar 3 disclosures for the period ended June 30, 2016

Table DF – 1: Scope of Application

The disclosures and analysis provided herein below are in respect of the Mumbai Branch ('the Bank') of Credit Suisse AG which is incorporated in Switzerland with limited liability and its associate Credit Suisse Finance (India) Private Limited ('CS Finance') a Non-Banking Finance Company. The Bank and CS Finance together constitute "The Consolidated Bank" in line with the Reserve Bank of India ("RBI") guidelines on the preparation of consolidated prudential returns. Also, the disclosures herein below are solely in the context of local regulatory requirements and guidelines prescribed by the Reserve Bank of India (RBI) under Pillar 3 - Market Discipline of the Basel III guidelines. The Pillar 3 disclosures are designed to complement the minimum capital requirements in Pillar 1 and the Supervisory Review and Evaluation Process in Pillar 2. The aim of Pillar 3 is to promote market discipline by allowing market participants access to information of risk exposures and risk management policies and process adopted by the bank.

For the purpose of consolidated prudential regulatory reporting, the consolidated Bank includes unaudited results as at June 30, 2016 of the above mentioned NBFC as required by RBI in its circular on "Financial Regulation of Systemically Important NBFC's and Bank's relationship with them" vide circular ref. DBOD.No.FSD.BC.46/24.01.028/2006-07 dated December 12, 2006 read with "Guidelines for consolidated accounting and other quantitative methods to facilitate consolidated supervision" vide circular ref. DBOD. No. BP.BC. 72 /21.04.018/2001-02 dated February 25, 2003.

Presently, the Accounting Standard (AS) 21 on Consolidated Accounting is not applicable to the India operations of Credit Suisse AG since none of its Indian subsidiaries are owned by the Branch in Mumbai. The Bank does not have any interest in insurance entities.

References have been made in this submission to Global practices as the Bank in India is operating as branch of the Global Bank.

(i) Qualitative Disclosure

Name of the entity / Country of incorp- oration	Included under accounting scope of consolidati on (yes / no)	Method of consoli- dation	Included under regulatory scope of consolid- ation (yes / no)	Method of consolid- ation	Reasons for difference in the method of consolidatio n	Reasons if consolidated under only one of the scopes of consolidation
Credit Suisse Finance (India) Private Limited	No	NA	Yes	Line by line consolidation method as per AS-21	NA	As per the RBI circular number DBOD.No.FSD.BC.46/24.01. 028/2006-07 dated December 12, 2006 the Branch is not required to publish consolidated financial statements as per AS-21

a. List of entities considered for Consolidation

b. List of group entities not considered for Consolidation both under the accounting and regulatory scope of consolidation

				(R	s. in '000)
Name of the entity / country of incorporation	Principle activity of the entity	Total balance sheet equity (as stated in the accounting	% of bank's holding in the total	Regulatory treatment of bank's investments	Total balance sheet assets (as stated in the accounting
		balance sheet of the legal entity)	equity	in the capital instruments of the entity	balance sheet of the legal entity)
Credit Suisse Securities (India) Private Limited	Registered as a stock broker, merchant banker, underwriter and portfolio manager.	4,556,045	-	NA	47,247,764
Credit Suisse Services (India) Private Limited	Information Technology / Information Technology Enabled Services Group companies.	1,954,185	-	NA	10,203,958
Credit Suisse Business Management (India) Private Limited	Business support services to Credit Suisse Trust entities situated outside India	57,636	-	NA	64,197
Credit Suisse Consulting (India) Private Limited	Consultancy services to Group companies	156,729	-	NA	274,854
Credit Suisse Business Analytics (India) Private Limited	Information Technology / Information Technology Enabled Services Group companies.	1,541,696	-	NA	2,302,750

Note: The balances in the table above are based on audited financials of 31 March 2015.

(ii) Quantitative Disclosure

c. List of entities considered for Consolidation

			(Rs. in '000s)
Name of the entity / country of incorporation	Principle activity of the entity	Total balance sheet equity (as stated in the accounting balance sheet of the legal entity)	Total balance sheet assets (as stated in the accounting balance sheet of the legal entity)
Credit Suisse Finance (India) Private Ltd.	NBFC	16,517,798	18,849,806

Note: The balances in the table above are based on audited financials of 31 March 2016.

d. The aggregate amount of capital deficiencies in all subsidiaries which are not included in the regulatory scope of consolidation i.e. that are deducted

Not applicable as there are no subsidiaries of the Bank.

e. The aggregate amounts (e.g. current book value) of the bank's total interests in insurance entities, which are risk-weighted:

As of June 30, 2016, the Bank does not have investment in any insurance entity.

f. Restrictions or impediments on transfer of funds or regulatory capital within the banking group

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

Table DF – 2: Capital adequacy

The Bank needs to maintain sufficient capital to support business activities, in accordance with the regulatory requirements on a standalone and consolidated basis. Currently the main source of the Bank's supply side of its capital is capital infusion by its Head Office and reserves. The Bank currently follows Standardized Approach for Credit Risk, Standardized Duration Approach for Market Risk and Basic Indicator Approach for Operational risk capital charge computation. CS Finance follows capital adequacy guidelines applicable to NBFCs. The Bank also assesses the capital adequacy using Internal Capital Adequacy Assessment Process (ICAAP) approach, as required by local regulation.

The Bank is supervised by the Chief Executive Officer ("CEO") and the Local Management Committee ("LMC") comprising of key senior management in the Bank. The LMC is supported by other committees for specific areas like the Asset Liability Management committee ("ALCO"), Risk Management Committee, Credit committee, Investment committee, Audit committee, Compliance committee, etc. The Branch management is supported by the Regional & Country Management of Credit Suisse on all governance and franchise issues. There are processes and policies in place to support activities planned in the Bank. Apart from local policies, the Bank also adheres to Global Credit Suisse policies and best practices.

As at June 30, 2016, the capital of the Bank, both on a standalone and consolidated basis, is higher than the minimum capital requirement as per Basel-III guidelines.



A summary of the Bank's capital requirement for credit, market and operational risk and the capital adequacy ratio as on June 30, 2016 is presented below:

		(Rs in '000)
Risk area	Standalone	Consolidated
	June 30, 2016	June 30, 2016
Capital requirements for Credit Risk (A)	0 700 757	4 207 206
	2,728,757	4,297,306
- for portfolio subject to standardised approach	2,728,757	4,297,306
- for securitisation exposures	-	-
Capital requirements for Market risk (B)	2,390,490	2,390,490
- for interest rate risk	1,964,103	1,964,103
- for foreign exchange risk (including gold)	426,388	426,388
- Equity risk	-	-
Capital requirements for Operational risk (C)	637,717	637,717
- Basic indicator approach	637,717	637,717
Total capital requirement (A+B+C)	5,756,965	7,325,513
CET1 CRAR	29.09%	44.51%
Tier 1 CRAR	29.09%	44.51%
Tier 2 CRAR	0.55%	0.52%
Total Capital adequacy ratio	29.6 4%	45.02%

Table DF – 3: Credit Risk

Definition

Credit risk can be defined as the risk to earnings or capital arising from an obligor's failure to meet the terms of any contract with the lender or otherwise fail to perform as agreed.

Credit Risk Management / Structure

Within Credit Suisse, the Credit Risk Management ('CRM team') is responsible for managing Credit Suisse's portfolio of credit risk and establishes broad policies and guidelines governing Credit Suisse's credit risk appetite. The Bank has a dedicated Credit Risk officer reporting functionally to the Global CRM group. CRM team is headed globally by the Chief Credit Officer ('CCO') who reports directly to the Chief Risk Officer ('CRO') of Credit Suisse. Credit authority is delegated by the CCO to specific senior CRM team personnel based on each person's knowledge, experience and capability. These delegations of credit authority are reviewed periodically. Credit Risk function along with other risk functions is segregated from the line functions. At Headquarters in Zurich, the Capital Allocation and Risk Management Committee ('CARMC'), in addition to its responsibilities for market risk described below, is also responsible for maintaining credit policies and processes, evaluating country, counterparty and transaction risk issues, applying senior level oversight for the credit



review process and ensuring global consistency and quality of the credit portfolio. CARMC annually reviews credit limits measuring country, geographic region and product concentrations, as well as impaired assets and recommended loan loss provisions. All limits are applicable to the bank to the extent they are in conformity with Reserve Bank of India regulations.

Risk identification, measurement and monitoring

Globally, Credit Suisse utilises an internal counterparty rating scale (ranging from AAA as the best to D as the worst) and applies this grading measure against all counterparties. Credit Suisse takes a proactive approach to rating each of its counterparties and obligors and, as a result, internal ratings may deviate from those assigned by public rating agencies. All counterparties are assigned a credit rating as noted above. The intensity and depth of analysis is related to the amount, duration and level of risk being proposed together with the perceived credit quality of the counterparty/issuer/obligor in question. Analysis consists of a quantitative and qualitative portion and strives to be forward looking, concentrating on economic trends and financial fundamentals. In addition, analysts make use of peer analysis, industry comparisons and other quantitative tools, including a quantitative model based rating system. All final ratings also require the consideration of qualitative factors relating to the company, its industry and management. In addition to the aforementioned analysis, all counterparty ratings are subject to the rating of the country in which they are domiciled. Analysis of key sovereign an economic issues for all jurisdictions is undertaken and these are considered when assigning the rating and risk appetite for individual counterparties.

Each credit facility is approved by the bank's CRM team. Each facility is covered by a legal agreement that is appropriate for the type of transaction. On a case-by-case basis, Credit Suisse mitigates its credit risk associated with lending and credit related activities. This may be accomplished by taking collateral or a security interest in assets and other means.

Country risk is the risk of a substantial, systemic loss of value in the financial assets of a country or group of countries, which may be caused by dislocations in the credit, equity, and/or currency markets. Credit Suisse's major operating divisions all assume country risk in a variety of ways. The setting of limits for this risk is the responsibility of CARMC based on recommendations of CRM team, Market and Liquidity Risk Management ('MLRM') and Credit Suisse's economists. Country limits for emerging markets are approved by the Chairman's Committee of the Board of Directors of Credit Suisse Group, a portion of which is delegated to CARMC. For trading positions, country risk is a function of the notional and mark-to-market exposure of the position, while for loans and related facilities country risk is a function of the amount that Credit Suisse has lent or committed to lend. The day-to-day management of country exposure is assigned to each of the core businesses in accordance with its business authorisations and limit allocations.



The Bank leverages the CRM team expertise and processes within Credit Suisse to manage credit exposures arising from business transactions. The Businesses would be responsible for managing transactions within specified counterparty credit limits like Single Borrower and Group Borrower limits as prescribed by RBI, in consultation with CRM team.

Credit risk management policy:

The credit risk management policies of the bank address the following:

- Credit risk management framework, organisation, mandate & fundamental credit risk taking principles
- Counterparty / borrower/ issuer ratings
- Credit analysis & review frequency
- Credit exposure limits
- Credit limits for trading debt inventory in the secondary market
- Credit limit excess monitoring
- Management of problem assets
- Managing counterparty/borrower/issuer and country events
- Reporting of credit exposures of the bank
- Exposure norms to avoid credit risk concentrations: industry, sector, product and single/group borrower limits
- Loans and advances
- External commercial borrowings & trade credits
- Sale of financial assets to securitisation companies/reconstruction companies
- Purchase/sale of non-performing financial assets
- CS Mumbai branch credit committee
- Roles and responsibilities

Definition of past due and impaired:

The Bank classifies its advances into performing and non-performing loans for accounting purposes in accordance with the extant RBI guidelines given below

A non-performing asset (NPA) is defined as a loan or an advance where:

- interest and/or installment of principal remain overdue for more than 90 days in respect of a term loan. 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;
- ii) if the interest due and charged during a quarter is not serviced fully within 90 days from the end of the quarter;
- iii) the account remains 'out of order' in respect of an overdraft/cash credit facility continuously for 90 days.
- iv) a bill purchased/discounted by the Bank remains overdue for a period of more than 90 days;
- v) interest and/or installment of principal in respect of an agricultural loan remains overdue for two crop seasons for short duration crops and one crop season for long duration crops;



- vi) In respect of a securitisation transaction undertaken in terms of the RBI guidelines on securitisation, the amount of liquidity facility remains outstanding for more than 90 days;
- vii) In respect of derivative transactions, if the overdue receivables representing positive mark-to-market value of a derivative contract, remain unpaid for a period of 90 days from the specified due date for payment.

Further, NPAs are 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. In line with RBI directive, CS Finance is subject to 150 days overdue criteria for identification of NPAs.

Quantitative Disclosure

Gross Credit exposures:

Credit risk exposures include all exposures as per RBI guidelines on exposure norms. Bank's credit risk exposure as on June 30, 2016 primarily includes loans given to corporates, FX and derivative exposures and inventory positions held. The entire credit risk exposure of the Consolidated Bank as on June 30, 2016 is concentrated in India. This includes exposure to branches of Foreign banks in India.

The following table provides details of Bank's fund based and non-fund based exposures as on June 30, 2016

•				
Stan	dalone	Consolidated		
Fund based ^{1,2}	Non-fund based	Fund based ^{1,2}	Non-fund based	
42,957,916	21,977,623	58,229,391	21,987,623	
-	-	-	-	
42,957,916	21,977,623	58,229,391	21,987,623	
	Fund based ^{1,2} 42,957,916 - 42,957,916	Fund based ^{1,2} Non-fund based 42,957,916 21,977,623 - -	Fund based ^{1,2} Non-fund based Fund based ^{1,2} 42,957,916 21,977,623 58,229,391 - - - 42,957,916 21,977,623 58,229,391 42,957,916 21,977,623 58,229,391	

1. Represents loans, investment in non-SLR securities.

2. Excludes cash in hand, balance with RBI and investment in government securities and Bank CD's.

Industry-wise distribution of exposures as on June 30, 2016:

-		•	,	(Rs in '000)
Industry	Stan	dalone	Conso	lidated
	Fund based	Non-fund based	Fund based	Non-fund based
Banks ^{1,2}	5,061,038	21,320,547	5,061,038	21,330,547
NBFC ³	13,823,916	250,561	18,203,491	250,561
Telecom	-	-	-	-
Others⁴	24,072,962	406,515	39,344,437	406,515
Total	42,957,916	21,977,623	58,229,391	21,987,623

1. Fund based represents loans and investment in non-SLR securities. Non-fund based includes inter-bank fx and derivative transactions.

2. Excludes cash in hand, balance with RBI and investment in government securities and bank CD's.

3. Includes loans and investment in non-SLR securities.

4. Non-fund based includes fx and derivative transactions.



Maturity pattern of assets of the bank as at June 30, 2016:

						(Rs i	n '000)
Maturity buckets	Cash & balances with RBI	Balances with banks & money at call and short notice	Investments	Loans & advances	Fixed assets	Other assets	Total
Day 1	233,566	23,540,500	24,088,175	-	-	65,886	47,928,127
2 to 7 days	2,227	-	25,569,594	1,300,000	-	72,874	26,944,695
8 to 14 days	215	-	1,142	-	-	68,570	69,927
15 to 30 days	15,021	-	79,800	-	-	- 205,994	- 111,173
31days and upto 2 months	14,638	-	77,762	2,162,151	-	- 93,219	2,161,332
More than 2 months and upto 3 months	62,826	_	333,763	775,707	-	864,142	2,036,438
3 to 6 months	576,489	-	3,062,600	8,397,925	-	1,516,546	13,553,560
6 months to 1 year	55,666	-	295,725	6,463,875	-	4,485,109	11,300,375
1 to 3 years	47,603	-	252,893	-	-	956,085	1,256,581
3 to 5 years	-	-	-	-	-	342,017	342,017
Above 5 years	542	-	2,877	-	4,688	767,208	775,315
Total	1,008,793	23,540,500	53,764,331	19,099,658	4,688	8,839,224	106,257,194



Consolidated maturity pattern of assets as at June 30, 2016:

	-					(Rs i	n '000)
Maturity buckets	Cash & balances with RBI	Balances with banks & money at call and short notice	Investments	Loans & advances	Fixed assets	Other assets	Total
Day 1	233,566	26,291,452	24,872,258	-	-	75,340	51,472,616
2 to 7 days	2,227	840,000	25,569,594	1,416,500	-	78,057	27,906,378
8 to 14 days	215	-	1,142	84,700	-	71,608	157,665
15 to 30 days	15,021	-	79,800	2,513,100	-	- 119,922	2,487,999
31days and upto 2 months	14,638	-	416,562	2,457,151	-	49,766	2,938,117
More than 2 months and upto 3 months	62,826	_	333,763	1,002,007	-	879,395	2,277,991
3 to 6 months	576,489	-	3,062,600	12,181,725	-	1,855,028	17,675,842
6 months to 1 year	55,666	-	295,725	13,097,375	-	4,640,940	18,089,706
1 to 3 years	47,603	-	550,293	-	-	1,120,033	1,717,929
3 to 5 years	-	-	920,000	-	_	342,017	1,262,017
Above 5 years	542	-	2,877	-	5,112	811,350	819,881
Total	1,008,793	27,131,452	56,104,614	32,752,558	5,112	9,803,612	126,806,141

The Bank has no non-performing advances as on June 30, 2016 and hence the disclosures pertaining to non-performing advances are not applicable to the Bank.

For consolidated Bank, the disclosures pertaining to non-performing advances as at June 30, 2016 are as below:

Non-performing Advances (Gross)

	(Rs in '000)
Category	Amount
Substandard	-
Doubtful 1	-
Doubtful 2	-
Doubtful 3	-

Non-performing Advances (Net)

	(Rs in '000)
Category	Amount
Substandard	-
Doubtful 1	-
Doubtful 2	-
Doubtful 3	-



NPA ratios

Particulars	Ratio
Gross NPAs to gross advances	-
Net NPAs to net advances	-

Movement of NPAs (Gross)

	(Rs in '000)
Particulars	Amount
Opening balance	-
Additions	-
Reductions	-
Closing balance	-

Movement of provisions for NPAs

	(Rs in '000)	
Particulars	Amount	
Opening balance	-	
Provisions made during the period	-	
Write-off	-	
Write-back of excess provisions	-	
Closing balance	-	

The Bank (both standalone and consolidated) has no non-performing investments as on June 30, 2016 and hence the disclosures pertaining to non-performing investments and provisions for depreciation on investments are not applicable.

Table DF – 4: Credit Risk Standardised Approach

Credit risk: Portfolios subject to the Standardised Approach

The exposures requiring measurement of credit risk as on June 30, 2016 are primarily loans, inventory exposures and FX and derivative transaction and balance with banks.



The exposure of the bank as on June 30, 2016 subject to the standardised approach by risk weights were as follows

	(Rs in '000)	
Category	Exposures	
	Standalone	Consolidated
Less than 100% risk weight ^{1,2}	51,616,225	51,616,225
100% risk weight ²	2,160,800	17,442,275
More than 100% risk weight ²	10,522,121	10,522,121
Deducted from capital	-	-
Total	64,299,146	79,580,621

1. Excludes cash in hand, balance with RBI and investment in government securities and bank CD's.

2. Represents loans and investment in non-SLR securities. Also includes inter-bank and merchant FX and derivative transactions on which credit RWA is applicable.

Table DF 17 - Summary comparison of accounting assets vs. leverage ratio exposure measure.

	Item	(Rs. in '000)
1	Total consolidated assets as per published financial statements	127,504,425
2	Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	-
3	Adjustment for fiduciary assets recognised on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure measure	-
4	Adjustments for derivative financial instruments	19,252,881
5	Adjustment for securities financing transactions (i.e. repos and similar secured lending)	(9,544,684)
6	Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off- balance sheet exposures)	279,557
7	Other adjustments	(275,877)
8	Leverage ratio exposure	137,216,302



	Item	Leverage
		ratio
		framework
	On-balance sheet exposures	Indifference
1	On-balance sheet items (excluding derivatives and SFTs, but	
	including collateral)	111,715,018
2	(Asset amounts deducted in determining Basel III Tier 1 capital)	(275,877)
3	Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of lines 1 and 2)	111,439,140
Deriva	tive exposures	
4	Replacement cost associated with all derivatives	
	transactions (i.e. net of eligible cash variation margin)	2,734,829
5	Add-on amounts for PFE associated with all derivatives transactions	19,658,031
6	Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the operative accounting framework	-
7	(Deductions of receivables assets for cash variation margin provided in derivatives transactions)	_
8	(Exempted CCP leg of client-cleared trade exposures)	-
9	Adjusted effective notional amount of written credit derivatives	-
10	(Adjusted effective notional offsets and add-on deductions for written credit derivatives)	_
11	Total derivative exposures (sum of lines 4 to 10)	22,392,860
Securi	ties financing transaction exposures	
12	Gross SFT assets (with no recognition of netting), after adjusting for	
	sale accounting transactions	3,104,744
13	(Netted amounts of cash payables and cash receivables of gross SFT assets)	-
14	CCR exposure for SFT assets	-
15	Agent transaction exposures	-
16	Total securities financing transaction exposures (sum of lines 12 to 15)	3,104,744
Other	off-balance sheet exposures	
17	Off-balance sheet exposure at gross notional amount	279,557
18	(Adjustments for conversion to credit equivalent amounts)	-
19	Off-balance sheet items (sum of lines 17 and 18)	279,557
Capita	l and total exposures	
	Tier 1 capital	33,873,074
20	•	,,
20 21	Total exposures (sum of lines 3, 11, 16 and 19)	137,216.301
21	Total exposures (sum of lines 3, 11, 16 and 19) ge ratio	137,216,301



Leverage Ratio disclosure as per Para 16.6.5.3 of Basel III Circular.

Tier 1 capital	33,873,074
Leverage ratio exposure	137,216,301
Basel III leverage ratio	24.69%