

PILLAR 3 – MARKET DISCIPLINE BNP PARIBAS BANGKOK BRANCH 30 JUNE 2012

REGULATOR : Bank of Thailand

VALIDATION DATE : 23rd August 2012



BNP PARIBAS BANGKOK BRANCH market disclosure

BNP Paribas considers its Group PIllar 3 communication to fully satisfy any disclosure to the Markets, especially for branches. The Group consolidated level is the most accurate one to perform analysis and should prevail to any other sub-consolidated/individual basis.

PILLAR 3 - DISCLOSURE TO THE MARKETS

BNP PARIBAS BANGKOK BRANCH

Minimum solvency ratio: 7.5%

	30 Jun	e 2012	31 December 2011		
In Thousands of THB	Risk-weighted assets	Capital Requirements	Risk-weighted assets	Capital Requirements	
CREDIT AND COUNTERPARTY RISK	18,496,316	1,387,224	20,015,860	1,501,190	
Credit risk	18,496,316	1,387,224	20,015,860	1,501,190	
Credit risk - Standardised approach	18,496,316	1,387,224	20,015,860	1,501,190	
- Performing claims					
Central governments and central banks	326,363	24,477	81,661	6,125	
Corporates	7,729,900	579,743	7,533,915	565,044	
Institutions	10,338,036	775,353	12,284,810	921,361	
Retail	10,869	815	15,687	1,177	
Other exposures	10,869	815	15,687	1,177	
Securitisation positions	-	=	-	=	
Other non credit-obligation assets	91,147	6,836	99,788	7,484	
- Non-performing claims					
Corporates	-	-	-	-	
MARKET RISK	26,346,168	2,107,693	0	0	
Internal model				C	
Standardised approach	26,346,168	2,107,693		C	
OPERATIONAL RISK	1,594,087	127,527	1,799,928	143,994	
Standardised approach	1,594,087	127,527	1,799,928	143,994	
TOTAL	46,436,570	3,622,444	21,815,789	1,645,184	

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-_gb.22210.pdf (see TABLE 3: PILLAR 1 RISK-WEIGHTED ASSETS AND CAPITAL REQUIREMENTS on page 225)

BNP Paribas considers this chart to cover any extra disclosure that can be requested to one of its entities. The only purpose of what follows in the next pages is to meet Bank of Thailand requirements.



1. Capital Structure

The Capital of BNP Paribas Bangkok Branch (the Branch) is made of assets maintained in accordance with the Section 32 of the Financial Institutions Businesses Act B.E. 2551 minus deductible items as prescribed in the notification No. FPG. 89/2008 Re: Components of Capital of Branches of Foreign Commercial Banks.

The Branch maintains assets in accordance with Section 32 of the Financial Institutions Business Act B.E. 2551. They are made of Bonds issued by the Bank of Thailand and the Ministry of Finance or guaranteed by the Ministry of Finance and debt instruments issued by state organizations or state enterprises established under specific laws.

The minimum level of assets required to be maintained as capital is the lower amount between the assets maintained under Section 32 and the result of the following:

- 3.1. Aggregated amounts of money brought in by the head office or any other branches abroad, the reserves and the net profits transferred to the head office account but still maintained in Thailand, minus net losses not yet compensated by the head office, or
- 3.2. Aggregated amounts of money brought in by the head office or any other branches abroad, the reserves and the net profits transferred to the head office account but still maintained in Thailand, minus net losses not yet compensated by the head office and net balances of inter office accounts when the Branch is a creditor of the head office or any other branches, parent or subsidiary companies.

Under no circumstances, the Branch can have assets under Section 32 lower than THB 2,000 millions as prescribed in the license for operating branches of foreign commercial bank in Thailand.

Table 1: Capital Structure of Foreign Bank Branches

Unit: THB '000

Capital Structure	30-Jun-12	31-Dec-11
1. Assets required to be maintained under Section 32	6,018,773	6,329,323
2. Sum of net capital for maintenance of assets under Section 32 and net balance of inter-office accounts (2.1+2.2)	6,499,513	8,743,276
2.1 Capital for maintenance of assets under Section 32	5,475,695	5,472,323
2.2 Net balance of inter-office accounts which the branch is the debtor (the creditor) to the head office and	1,023,818	3,270,954
other branches located in other countries, the parent company and subsidiaries of the head office	1,023,010	3,270,331
3. Total regulatory capital (3.1-3.2)	5,475,695	5,472,323
3.1 Total regulatory capital before deductions (The lowest amount among item 1 item 2 and item 2.1)	5,475,695	5,472,323
3.2 Deductions	-	-

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-_gb.22210.pdf (see TABLE 2: AMOUNT OF REGULATORY CAPITAL on page 224)



2. <u>Capital adequacy</u>

The Branch is required to comply with the Bank of Thailand's regulations and especially with the following notifications:

- 1. No. SorNorSor. 89/2008 Components of Capital of Branches of Foreign Commercial Banks
- 2. No. Sor Nor Sor 90/ 2551 Re: Regulations for Credit Risk Asset Calculations for Commercial Banks Using the Standardised Approach
- 3. No. SorNorSor. 92/2551 Re: Regulation on the Calculation of Credit Equivalent Amount for OTC Derivatives
- 4. No. SorNorSor. 93/2551 Re: Regulation on Failed Trades and Non-Delivery versus Payment (Non-DvP) Transactions for Commercial Banks
- 5. No. SorNorSor. 94/2008 RE: Guideline on Supervision of Market Risk and Capital Requirement for Market Risk of Financial Institutions
- 6. No. SorNorSor. 95/2551Re: Regulation on Minimum Capital Requirement for Operational Risk

For local regulatory reporting, the Capital Adequacy Ratio as at 30 June 2012 has been calculated using the Standardised approach for credit and operational risk. The capital adequacy ratio must at all time be above 7.5%. The ratio is computed locally on a monthly basis to satisfy the Bank of Thailand requirements. The capital adequacy of the Branch covers the needs of activities under normal and stressed conditions. The capital is in line with the strategy, the business plans and the risk management.

Table 2: Total Capital to Risk-weighted assets

unit:%

Ratio	30-Jun-12	31-Dec-11
Total Capital to Risk-weighted assets	11.79%	18.10%

At BNP PARIBAS BANGKOK BRANCH, the BIS ratio sharply dropped in June 2012 comparing to December 2011 because of the materiality level of market risk, the BNP Paribas Group decided to adopt a more conservative approach by applying the Standardized Approach locally.

The overall risk management process and organization is detailed in the registration document and the financial report - BNP Paribas, Pillar 3 disclosure.

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-_gb.22210.pdf (see CAPITAL ADEQUACY on page 226-228)



3. Credit risk disclosures

The Credit risk management policy is presented in the registration document and the financial report - BNP Paribas, Pillar 3 disclosure. Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-gb.22210.pdf (see CREDIT RISK on page 229-250)

Under the standardised approach, the Branch has decided to use the following External credit assessment institution (ECAIs) notations to risk weight its exposures;

- Sovereign Exposures: Standard and Poor's
- Corporate Exposures: TRIS Rating and Fitch Ratings (Thailand)

The Procedures for Use of ECAI Credit Ratings are in line with Bank of Thailand's regulation No. Sor Nor Sor. 90/2551 Re: Regulations for Credit Risk Asset Calculations for Commercial Banks Using the Standardised Approach

Credit risk mitigation under the Standardised Approach

To mitigate the credit risk, the Branch recognizes collateral under the comprehensive approach and applies haircuts as defined by the Bank of Thailand.

Table 3 Exposure of significant on-balance sheet assets and off-balance sheet items before credit risk mitigation

Unit: THB '000

ltem	Average balance during the year 2011	31-Dec-11
1. On-balance sheet assets (1.1 + 1.2 + 1.3)	21,294,469	16,218,362
1.1 Net loans ¹⁷	1,884,923	2,277,836
1.2 Net Investment in debt securities ^{2/}	13,132,600	10,867,164
1.3 Deposits (including accrued interest receivables)	6,276,946	3,073,362
2. Off-balance sheet items ^{3/} (2.1 + 2.2 + 2.3)	2,174,756,578	2,247,184,323
2.1 Aval of bills, guarantees, and letter of credits	16,579,273	17,218,211
2.2 OTC derivatives ^{4/}	2,157,249,667	2,229,015,376
2.3 Undrawn committed line	927,638	950,736

У Including accrued interest receivables and net of deferred incomes, allowances for doubtful accounts and allowances for revaluation from debt restructuring and including net loans of interbank and money п

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-_gb.22210.pdf (see TABLE 5: EXPOSURE TO CREDIT RISK BY BASEL ASSET CLASS AND APPROACH on page 229)

²¹ Excluding accrued interest receivables and net of allowances for revaluation of securities and allowances for impairment of securities

³ Before multiplying credit conversion factor

^{4/} Including equity-related derivatives

Table 4 Exposure of significant on-balance sheet assets and off-balance sheet items before credit risk mitigation classified by country or geographic area of debtor

31-Dec-11

Unit: THB '000

		On-balance sheet assets			Off-balance sheet items ³⁷			
Country or geographic area of debtor	Total	Net loans ¹	Net Investment in debt securities ²⁷	Deposits	Total	Aval of bills, guarantees of borrowings, and letter of credits	OTC derivatives	Undrawn committed line
1. Thailand	16,028,054	2,127,375	10,867,164	3,033,514	2,015,282,260	12,205,419	2,002,126,105	950,736
2. Outside Thailand	190,309	150,461	-	39,848	231,902,063	5,012,792	226,889,271	-
Total	16,218,362	2,277,836	10,867,164	3,073,362	2,247,184,323	17,218,211	2,229,015,376	950,736

Note

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-_gb.22210.pdf (see TABLE 7:GEOGRAPHIC BREAKDOWN OF CREDIT RISK BY COUNTERPARTY'S COUNTRY OF BUSINESS on page 235)

Table 5 Exposure of significant on-balance sheet assets and off balance sheet items before credit risk mitigation classified by residual maturity

		31-Dec-11				
ltem	Maturity not exceeding 1 year	Maturity exceeding 1 year	Total			
1. On-balance sheet assets (1.1 + 1.2 + 1.3)	11,958,558	4,259,804	16,218,362			
1.1 Net loans $^{ u}$	1,875,958	401,877	2,277,836			
1.2 Net Investment in debt securities ^{2/}	7,009,238	3,857,926	10,867,164			
1.3 Deposits (including accrued interest receivables)	3,073,362	-	3,073,362			
2. Off-balance sheet items 3 (2.1 + 2.2 + 2.3)	1,093,032,587	1,154,151,736	2,247,184,323			
2.1 Aval of bills, guarantees of borrowings, and letter of credits	16,270,929	947,282	17,218,211			
2.2 OTC derivatives	1,075,810,922	1,153,204,454	2,229,015,376			
2.3 Undrawn committed line	950,736	-	950,736			

¹⁷ Including accrued interest receivables and net of deferred incomes, allowances for doubtful accounts and allowances for revaluation from debt restructuring and including net loans of interbank a

The classified assets of the Branch are split in Pass, Special mention, Substandard, Doubtful, and Doubtful loss categories according to the regulation of the Bank of Thailand No.Sor Nor Sor 31/2008 Re Classification and Provision of Financial Institutions. The defaults and impairment of assets follow the provisioning rules issued by the Bank of Thailand.

The Branch calculates general provision and specific provision based on Bank of Thailand's regulation No.Sor Nor Sor 31/2008 Re Classification and Provision of Financial Institutions.

^{1/} Including accrued interest receivables and net of deferred incomes, allowances for doubtful accounts and allowances for revaluation from debt restructuring and including net loans of interbank and money market.

²² Excluding accrued interest receivables and net of allowances for revaluation of securities and allowances for impairment of securities

^{3/} Before multiplying credit conversion factor

^{2&#}x27; Excluding accrued interest receivables and net of allowances for revaluation of securities and allowances for impairment of securities

 $^{^{}m 3\prime}$ Before multiplying credit conversion factor



Table 6 Loans and investment in debt securities before credit risk mitigation classified by country or geographic area of debtors and by asset classification specified by the Bank of Thailand

31-Dec-11

Unit: THB '000

		Investment in debt					
Geographic area of debtor	Normal	Special mentioned	Substandard	Doubtful	Doubtful loss	Total	securities Doubtful loss
1. Thailand	2,156,012	-	-	-	141,191	2,297,203	6,083
2. Outside Thailand	151,823					151,823	
Total	2,307,836	i	i		141,191	2,449,027	6,083

 $^{^{1\}prime}$ Including outstanding amounts of loans and interest receivable receivables of interbank and money market

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-_gb.22210.pdf (see TABLE 7:GEOGRAPHIC BREAKDOWN OF CREDIT RISK BY COUNTERPARTY'S COUNTRY OF BUSINESS on page 235)

Table 7 Provisions and bad debt written-off during period on loan & investment in debt securities classified by geographic area of debtor

31-Dec-11

Unit: THB '000

Geographic area of debtor	Loans includir	Specific provision for		
Geographic area of debior	General provision ^{2/}	Specific provision	Bad debt written- off during period	
1. Thailand		141,191	-	6,083
2. OutsideThailand		-	=	-
Total	30,000	141,191	-	6,083

^{1/} Including provision and bad debt written-off during period of loans including accrued interest receivables of interbank and money market

Table 8 Loans and accrued interests before credit risk mitigation classified by type of business and by asset classification specified by the Bank of Thailand

31-Dec-11

Unit: THB '000

Type of business	Normal	Special mentioned	Substandard	Doubtful	Doubtful loss	Total
Agriculture and mining	-	-	-	-	-	-
Manufacturing and commerce	885,468				141,191	1,026,659
Real estate business and construction	761,994					761,994
Public utilities and services	468,748					468,748
Housing loans	10,864					10,864
Others	24,920					24,920
- Interbank and money market	136,714					136,714
- Others	19,127					19,127
Total	2,307,836	-	-	-	141,191	2,449,027

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-gb.22210.pdf (see TABLE6: BREAKDOWN OF CREDIT RISK BY BASEL ASSET CLASS AND BY CORPORATE INDUSTRY on page 234)

^{2/} Disclosed in total amount

Table 9 Provisions and bad debt written-off during period for loans classified by types of business

Unit: THB '000

	31-Dec-11				
Type of business	General provision ^{1/}	Specific provision	Bad debt written- off during period		
Agriculture and mining		-			
Manufacturing and commerce		141,191			
Real estate business and construction		-			
Public utilities and services		-			
Others		=			
- Interbank and money market		-			
- Others		-			
Total	30,000	141,191	-		

^{1/} Disclosed in total amount

Table 10 Reconciliation of change in provisions on loans

Unit: THB '000

	31-Dec-11				
ltem	General provision	Specific provision	Bad debt written- off during period		
Provisions at the beginning of the period	98,458	350,364	448,822		
Bad debts written-off during the period	-	-	-		
Increases or Decreases of provisions during the period	-68,458	-209,173	-277,631		
Provisions at the end of the period	30,000	141,191	171,191		

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 4 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-_gb.22210.pdf (see NOTES TO BALANCE SHEET 5q. PROVISIONS FOR CONTINGENCIES AND CHARGES on page 151)

Table 11 Exposure of on-balance sheet assets and off-balance sheet items* classified by type of assets under the SA

Unit: THB '000

		31-Dec-11			
Type of asset	On balance sheet assets	Off balance sheet item **	Total		
1. Performing claims	44,341,072	34,463,092	78,804,164		
1.1 Claims on sovereigns and central banks, multilateral development banks (MDBs), and non-central governement public sector entities (PSEs) treated as claims on sovereigns	11,415,342	133,103	11,548,445		
1.2 Claims on financial institutions , non-central governement public sector entities (PSEs) treated as claims on financial institutions, and securities firms	552,952	28,126,747	28,679 , 699		
1.3 Claims on corporates, non-central governement public sector entities (PSEs) treated as claims on corporate	2,140,325	6,203,242	8,343,567		
1.4 Claims on retail portfolios	15,687	-	15,687		
1.5 Housing loans	-	-	-		
1.6 Other assets	30,216,766	-	30,216,766		
2. Non-performing claims	-	-	-		
3. First-to-default credit derivatives and Securitisation	-	-	-		
Total	44,341,072	34,463,092	78,804,164		

^{*} After multiplying with credit conversion factor and specific provision

^{**} Including all Repo-style transactions (including Reverse repo transactions)



Table 12: Exposure of net on-balance sheet assets and off-balance sheet items** after adjusted by credit risk mitigation for each type of asset, classified by risk weight under the SA

Type of asset	31-Dec-11							
Type of asset	Rated outstanding amount				Unrated outstanding amount			
Risk weight (%)	0	20	50	100	150	35	75	100
Performing claims								
Claims on sovereigns and central banks, multilateral development banks (MDBs), and non-central governement public sector entities (PSEs) treated as claims on sovereigns								
	11,400,233		133,103	15,109				
2 Claims on financial institutions , non-central governement public sector entities (PSEs) treated as claims on financial institutions, and securities firms		20,057,867	697,192	7,924,641				
Claims on corporates , non-central governement public sector entities (PSEs) treated as claims on corporate		811,375	131,822	7,400,370				
4. Claims on retail portfolios								15,687
5. Claims on housing loans								
6. Other assets	30,116,978							99,788
Risk weight (%)			50	100	150			
Non-performing claims ^{1/}				-				
Capital deduction items prescribed by the Bank of Thailand								

^{*} Including insignificant credit portfolios using the SA of the commercial banks that use the IRB

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-_gb.22210.pdf (see TABLE 9: BREAKDOWN OF IRBA CORPORATE EXPOSURES BY CLASS AND INTERNAL RATING on page 238, TABLE 11: BREAKDOWN OF IRBA RETAIL EXPOSURES BY CLASS AND INTERNAL RATING on page 242 and TABLE 13: CREDIT RISK EXPOSURE BY CLASS AND EXTERNAL RATING IN THE STANDARDISED APPROACH on page 245)

^{**} After multiplying credit conversion factor

¹⁷ For the portion claims with no credti risk mitigation of which risk weight are determined by the proportion of provision to total amount of claims



4. Market risk disclosures

Details, about how market risks of the Branch are managed, are given in Registration document and financial report - BNP Paribas, Pillar 3 disclosure.

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-_gb.22210.pdf (see 5.8 MARKET RISK on page 264-276)

Table 13 Capital for market risk under the SA

unit : THB'000

Capital for market risk under the SA	30-Jun-12
1. Capital for Interest Rate Risk	2,034,253
2. Capital for Equity Price Risk	-
3. Capital for Foreign Exchange Risk	70,615
4. Capital for Commodity Price Risk	2,826
Total Capital for Market Risk	2,107,693

5. Operational risk disclosures

Details about the operational risk management of the Branch are given in Registration document and financial report - BNP Paribas, Pillar 3 disclosure.

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-_gb.22210.pdf (see 5.8 OPERATIONAL RISK on page 280-285)

For local regulatory reporting, the Branch uses the standard approach to calculate the equivalent factors of operations risk-weighted assets as at 30 June 2012.



6. Equity exposure disclosures

Table 14 Equity exposures in banking book

Unit: THB '000

Equity exposures	31-Dec-11
1. Equity exposures	
1.1 Equities listed and publicly traded in the Stock Exchange	
- Book value	0.00
- Fair value	0.00
1.2 Other equities	0.00
2. Gains (losses) of sale of equities in the reporting period	0.00
3. Net surplus (deficit) from revaluation of available for sale equities	0.00
4. Minimum capital requirements for equity exposures classified by the calculation methods	
- SA	0.00
- IRB	0.00
5. Equity values for commercial banks applying IRB which the Bank of Thailand allows to use SA	0.00
Total	0.00

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-_gb.22210.pdf (see TABLE 38: EXPOSURE TO EQUITY RISK on page 273)



7. Interest rate risk in banking book disclosures

Details about the interest rate risk in the banking book of the Branch are given in Registration document and financial report - BNP Paribas, Pillar 3 disclosure.

Table 15 The effect of changes in interest rates (change 100 bps) to net earnings

Unit: THB 1000

Currency .	31-Dec-11 Impact to NII	
Baht	46,293	
USD	-7,268	
EURO	446	
Others	1,529	
Total impact	41,001	

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2011 Registration Document: http://media-cms.bnpparibas.com/file/21/0/document_de_ref_2011_-_gb.22210.pdf (see 5.8 MARKET RISK RELATED TO BANKING ACTIVITIES on page 272)



Appendix

BNP PARIBAS GROUP KEY DOCUMENTS & FIGURES	HYPERLINKS
Registration Document (incl. Group Pillar 3, part 5)	http://invest.bnpparibas.com/en/pid748/registration-document.html
Annual Report	http://invest.bnpparibas.com/en/pid738/annual-report.html
Results	http://invest.bnpparibas.com/en/pid544/results.html
Information Statement	http://invest.bnpparibas.com/en/pid741/information-statement.html