



**PILLAR 3 – MARKET DISCIPLINE**

**BNP PARIBAS BANGKOK BRANCH**

**30 JUNE 2011**

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**REGULATOR : Bank of Thailand**

**VALIDATION DATE : 10 October 2011**

**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%

In Thousands of THB	30 June 2011		31 December 2010	
	Risk-weighted assets	Capital Requirements	Risk-weighted assets	Capital Requirements
<b>CREDIT AND COUNTERPARTY RISK</b>	<b>14,968,038</b>	<b>1,122,603</b>	<b>15,418,081</b>	<b>1,156,356</b>
<b>Credit risk</b>	<b>14,968,038</b>	<b>1,122,603</b>	<b>15,418,081</b>	<b>1,156,356</b>
<b>Credit risk - Standardised approach</b>	<b>14,968,038</b>	<b>1,122,603</b>	<b>15,418,081</b>	<b>1,156,356</b>
- <b>Performing claims</b>				
Central governments and central banks	85,651	6,424	156,677	11,751
Corporates	5,484,455	411,334	5,026,166	376,962
Institutions	9,212,122	690,909	10,102,057	757,654
Retail	16,190	1,214	16,625	1,247
Other exposures	16,190	1,214	16,625	1,247
Securitisation positions		-		-
Other non credit-obligation assets	169,619	12,721	116,552	8,741
- <b>Non-performing claims</b>				
Corporates	-	-	5	-
<b>MARKET RISK</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Internal model		0		0
Standardised approach		0		0
<b>OPERATIONAL RISK</b>	<b>1,184,390</b>	<b>94,751</b>	<b>1,597,303</b>	<b>127,784</b>
Standardised approach	1,184,390	94,751	1,597,303	127,784
<b>TOTAL</b>	<b>16,152,428</b>	<b>1,211,432</b>	<b>17,015,384</b>	<b>1,276,154</b>

Please refer to BNP Paribas Paris website Note 5 to Pillar 3 in part 5.3 Capital Management and Capital Adequacy on page 263

[http://media-cms.bnpparibas.com/file/95/8/bnp\\_paribas\\_rd\\_2010.13958.pdf](http://media-cms.bnpparibas.com/file/95/8/bnp_paribas_rd_2010.13958.pdf)

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-11	31-Dec-10	
<b>1. Assets required to be maintained under Section 32</b>	<b>5,944,061</b>	<b>5,957,034</b>	
<b>2. Sum of net capital for maintenance of assets under Section 32 and net balance of inter-office accounts (2.1+2.2)</b>	<b>12,897,391</b>	<b>17,514,420</b>	
2.1 Capital for maintenance of assets under Section 32	5,448,721	5,433,825	
2.2 Net balance of inter-office accounts which the branch is the debtor (the creditor) to the head office and other branches located in other countries, the parent company and subsidiaries of the head office	7,448,670	12,080,595	
<b>3. Total regulatory capital (3.1-3.2)</b>	<b>5,448,721</b>	<b>5,433,825</b>	
3.1 Total regulatory capital before deductions (The lowest amount among item 1 item 2 and item 2.1)	5,448,721	5,433,825	
3.2 Deductions	-	-	

Please refer to BNP Paribas Paris website for regulatory capital in Note 4.c. to the Financial Statements page 139-140

[http://media-cms.bnpparibas.com/file/95/8/bnp\\_paribas\\_rd\\_2010.13958.pdf](http://media-cms.bnpparibas.com/file/95/8/bnp_paribas_rd_2010.13958.pdf)

## **2. Capital adequacy**

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 2011 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.

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 BNP Paribas Paris website Note 4 to the Financial Statements in part 4a Risk Management and Capital Adequacy on page 131

[http://media-cms.bnpparibas.com/file/95/8/bnp\\_paribas\\_rd\\_2010.13958.pdf](http://media-cms.bnpparibas.com/file/95/8/bnp_paribas_rd_2010.13958.pdf)

## **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 BNP Paribas Paris website Note 5 to Pillar 3 page 285 [http://media-cms.bnpparibas.com/file/95/8/bnp\\_paribas\\_rd\\_2010.13958.pdf](http://media-cms.bnpparibas.com/file/95/8/bnp_paribas_rd_2010.13958.pdf)

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

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 2 Exposure of significant on-balance sheet assets and off-balance sheet items

Unit: THB '000

Item	31-Dec-10
<b>1. On-balance sheet assets (1.1 + 1.2 + 1.3)</b>	<b>26,370,575</b>
1.1 Net loans <sup>1/</sup>	1,492,011
1.2 Net Investment in debt securities <sup>2/</sup>	15,398,035
1.3 Deposits (including accrued interest receivables)	9,480,529
<b>2. Off-balance sheet items <sup>3/</sup> (2.1 + 2.2 + 2.3)</b>	<b>2,102,328,832</b>
2.1 Aval of bills, guarantees, and letter of credits	15,940,336
2.2 OTC derivatives <sup>4/</sup>	2,085,483,957
2.3 Undrawn committed line	904,539

<sup>1/</sup> 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.

<sup>2/</sup> Excluding accrued interest receivables and net of allowances for revaluation of securities and allowances for impairment of securities

<sup>3/</sup> Before multiplying credit conversion factor

<sup>4/</sup> Including equity-related derivatives

Please refer to BNP Paribas Paris website Note 5 to Pillar 3 in part 5.4 Credit and Counterparty risk on page 269-275

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Table 3 Exposure of on-balance sheet assets and off-balance sheet items classified by country or geographic area of debtor

31-Dec-10

Unit: THB '000

Country or geographic area of debtor	On-balance sheet assets				Off-balance sheet items <sup>3/</sup>			
	Total	Net loans <sup>1/</sup>	Net Investment in debt securities <sup>2/</sup>	Deposits	Total	Aval of bills, guarantees of borrowings, and letter of credits	OTC derivatives	Undrawn committed line
1. Thailand	26,276,174	1,469,580	15,398,035	9,408,579	1,889,601,833	8,912,465	1,859,784,830	904,539
2. Outside Thailand	94,401	22,451	-	71,950	232,726,995	7,027,868	225,699,128	-
<b>Total</b>	<b>26,370,575</b>	<b>1,492,011</b>	<b>15,398,035</b>	<b>9,480,529</b>	<b>2,102,328,829</b>	<b>15,940,336</b>	<b>2,085,483,957</b>	<b>904,539</b>

Note:

<sup>1/</sup> 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.

<sup>2/</sup> Excluding accrued interest receivables and net of allowances for revaluation of securities and allowances for impairment of securities

<sup>3/</sup> Before multiplying credit conversion factor

Please refer to BNP Paribas Paris website Note 5 to Pillar 3 in part 5.4 Credit and Counterparty risk on page 277

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**Table 4 Exposure of on-balance sheet assets and off balance sheet items classified by residual maturity**

Unit : THB '000

Item	31- Dec- 10		
	Maturity not exceeding 1 year	Maturity exceeding 1 year	Total
<b>1. On-balance sheet assets (1.1 + 1.2 + 1.3)</b>	21,502,679	4,867,896	26,370,575
1.1 Net loans <sup>1/</sup>	1,003,546	488,465	1,492,011
1.2 Net Investment in debt securities <sup>2/</sup>	11,018,604	4,379,431	15,398,035
1.3 Deposits (including accrued interest receivables)	9,480,529	-	9,480,529
<b>2. Off-balance sheet items <sup>3/</sup> (2.1 + 2.2 + 2.3)</b>	1,044,180,539	1,058,148,293	2,102,328,832
2.1 Aval of bills, <b>guarantees of borrowings</b> , and Letter of credits	15,069,683	870,653	15,940,336
2.2 OTC derivatives	1,028,206,317	1,057,277,640	2,085,483,957
2.3 Undrawn committed line	904,539	-	904,539

<sup>1/</sup> 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.

<sup>2/</sup> Excluding accrued interest receivables and net of allowances for revaluation of securities and allowances for impairment of securities

<sup>3/</sup> Before multiplying credit conversion factor

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.

**Table 5 Loans and investment in debt securities classified by geographical area of debtor and asset classification**

31-Dec-10

Unit : THB '000

Geographic area of debtor	Loans including accrued interest receivables <sup>1/</sup>						Specific provision for investment in debt securities
	Normal	Special mentioned	Substandard	Doubtful	Doubtful loss	Total	
1. Thailand	1,328,779	398,378	-	-	190,998	1,918,155	44,154
2. Outside Thailand	22,678					22,678	
<b>Total</b>	1,351,456	398,378	-	-	190,998	1,940,833	44,154

<sup>1/</sup> Including outstanding amounts of loans and interest receivable receivables of interbank and money market

Please refer to BNP Paribas Paris website Note 5 to Pillar 3 in part 5.4 Credit and Counterparty risk on page 279 [http://media-cms.bnpparibas.com/file/95/8/bnp\\_paribas\\_rd\\_2010.13958.pdf](http://media-cms.bnpparibas.com/file/95/8/bnp_paribas_rd_2010.13958.pdf)



Table 6 Provisions and bad debt written-off during period on loan &amp; investment in debt securities classified by geographic area of debtor

31-Dec-10

Unit : THB '000

Geographic area of debtor	Loans including accrued interest receivables <sup>1/</sup>			Specific provision for investment in debt securities
	General provision <sup>2/</sup>	Specific provision	Bad debt written-off during period	
1. Thailand		350,364	-	44,154
2. OutsideThailand		-	-	-
<b>Total</b>	98,458	350,364	-	44,154

<sup>1/</sup> Including provision and bad debt written-off during period of loans including accrued interest receivables of interbank and money market<sup>2/</sup> Disclosed in total amount

Table 7 Loans classified by type of business and by asset classification specified by the Bank of Thailand

31-Dec-10

Unit : THB '000

Type of business	Normal	Special mentioned	Substandard	Doubtful	Doubtful loss	Total
Agriculture and mining	-	-	-	-	-	-
Manufacturing and commerce	562,094	398,378	-	-	190,998	1,151,471
Real estate business and construction	51,000	-	-	-	-	51,000
Public utilities and services	659,934	-	-	-	-	659,934
Housing loans	8,889	-	-	-	-	8,889
Others	59,439	-	-	-	-	59,439
- Interbank and money market	-	-	-	-	-	-
- Others	10,099	-	-	-	-	10,099
<b>Total</b>	1,351,456	398,378	-	-	190,998	1,940,833

Please refer to BNP Paribas Paris website Note 4 to the Financial Statements in part 4d Credit and Counterparty risk on page 145 [http://media-cms.bnpparibas.com/file/95/8/bnp\\_paribas\\_rd\\_2010.13958.pdf](http://media-cms.bnpparibas.com/file/95/8/bnp_paribas_rd_2010.13958.pdf)

Table 8 Provisions and bad debt written-off during period for loans classified by types of business

Unit : THB '000

Type of business	31-Dec-10		
	General provision <sup>1/</sup>	Specific provision	Bad debt written-off during period
Agriculture and mining		-	-
Manufacturing and commerce		350,364	-
Real estate business and construction		-	-
Public utilities and services		-	-
Others		-	-
- Interbank and money market		-	-
- Others		-	-
<b>Total</b>	98,458	350,364	-

<sup>1/</sup> Disclosed in total amount

Table 9 Reconciliation of change in provisions on loans

Unit : THB '000

Item	31-Dec-10		
	General provision	Specific provision	Bad debt written-off during period
Provisions at the beginning of the period	98,458	541,857	640,315
Bad debts written-off during the period	-	-	-
Increases or Decreases of provisions during the period	-	(191,493)	(191,493)
Provisions at the end of the period	98,458	350,364	448,822

Please refer to BNP Paribas Paris website Note 4 to the Financial Statements in part 5.p Provisions for contingencies and charges on page 190 [http://media-cms.bnpparibas.com/file/95/8/bnp\\_paribas\\_rd\\_2010.13958.pdf](http://media-cms.bnpparibas.com/file/95/8/bnp_paribas_rd_2010.13958.pdf)

**Table 10 Exposure of on-balance sheet assets and off-balance sheet items\* classified by type of assets under the SA**

Unit : THB '000

Type of asset	31- Dec- 10		
	On balance sheet assets	Off balance sheet item **	Total
<b>1. Performing claims</b>	<b>52,048,705</b>	<b>31,553,371</b>	<b>83,602,076</b>
1.1 Claims on sovereigns and central banks, multilateral development banks (MDBs), and non-central government public sector entities (PSEs) treated as claims on sovereigns	17,999,605	267,995	18,267,601
1.2 Claims on financial institutions , non-central government public sector entities (PSEs) treated as claims on financial institutions, and securities firms	446,978	27,684,609	28,131,588
1.3 Claims on corporates , non-central government public sector entities (PSEs) treated as claims on corporate	1,527,129	3,600,766	5,127,895
1.4 Claims on retail portfolios	16,625	-	16,625
1.5 Housing loans	-	-	-
1.6 Other assets	32,058,368	-	32,058,368
<b>2. Non-performing claims</b>	<b>5</b>	<b>-</b>	<b>5</b>
<b>3. First-to-default credit derivatives and Securitisation</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total</b>	<b>52,048,710</b>	<b>31,553,371</b>	<b>83,602,081</b>

\* After multiplying with credit conversion factor and specific provision

\*\* Including all Repo-style transactions (including Reverse repo transactions)

**Table 11 : 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-10								
	Risk weight (%)	Rated outstanding amount					Unrated outstanding amount		
		0	20	50	100	150	35	75	100
<b>Performing claims</b>									
1. Claims on sovereigns and central banks, multilateral development banks (MDBs), and non-central government public sector entities (PSEs) treated as claims on sovereigns	17,976,926		267,995	22,679					
2. Claims on financial institutions , non-central government public sector entities (PSEs) treated as claims on financial institutions, and securities firms		22,122,068	663,752	5,345,768					
3. Claims on corporates , non-central government public sector entities (PSEs) treated as claims on corporate		83,495	69,866	4,974,534					
4. Claims on retail portfolios								16,625	
5. Claims on housing loans									
6. Other assets	31,941,816							116,552	
Risk weight (%)			50	100	150				
<b>Non-performing claims<sup>1/</sup></b>				5					
<b>Capital deduction items prescribed by the Bank of Thailand</b>									

\* Including insignificant credit portfolios using the SA of the commercial banks that use the IRB

\*\* After multiplying credit conversion factor

<sup>1/</sup> For the portion claims with no credit risk mitigation of which risk weight are determined by the proportion of provision to total amount of claims

Please refer to BNP Paribas Paris website Note 4 to the Financial Statements in part 4d Credit and Counterparty risk on page 141

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## 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 BNP Paribas Paris website Note 4.e to the Financial statements on page 151-157  
[http://media-cms.bnpparibas.com/file/95/8/bnp\\_paribas\\_rd\\_2010.13958.pdf](http://media-cms.bnpparibas.com/file/95/8/bnp_paribas_rd_2010.13958.pdf)

## 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 BNP Paribas Paris website Note 4.f. to the Financial statements on page 165-167  
[http://media-cms.bnpparibas.com/file/95/8/bnp\\_paribas\\_rd\\_2010.13958.pdf](http://media-cms.bnpparibas.com/file/95/8/bnp_paribas_rd_2010.13958.pdf)

For local regulatory reporting, the Branch uses the standard approach to calculate the equivalent factors of operations risk-weighted assets as at 30 June 2011.

## 6. Equity exposure disclosures

Equity exposures in banking book		
Table 12 Equity exposures in banking book		
		Unit : THB '000
Equity exposures	30-Jun-11	31-Dec-10
1. Equity exposures		
1.1 Equities listed and publicly traded in the Stock Exchange		
- Book value	0.00	0.00
- Fair value	0.00	0.00
1.2 Other equities	0	5.12
2. Gains (losses) of sale of equities in the reporting period	0.00	0.00
<b>3. Net surplus (deficit) from revaluation of available for sale equities</b>	<b>0.00</b>	<b>0.00</b>
4. Minimum capital requirements for equity exposures classified by the calculation methods		
- SA	0.00	0.38
- IRB	0.00	0.00
5. Equity values for commercial banks applying IRB which the Bank of Thailand allows to use SA	0.00	0.00
<b>Total</b>	<b>0.00</b>	<b>5.50</b>

Please refer to BNP Paribas Paris website Note 4 page to the Financial statements in part Equity risk on page 160-161  
[http://media-cms.bnpparibas.com/file/95/8/bnp\\_paribas\\_rd\\_2010.13958.pdf](http://media-cms.bnpparibas.com/file/95/8/bnp_paribas_rd_2010.13958.pdf)

## 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 13 The effect of changes in interest rates (change 100 bps) to net earnings**

Unit : THB '000

Currency	31-Dec-10
	Impact to NII
Baht	84,161
USD	(92,613)
EURO	242
Others	120
<b>Total impact</b>	<b>(8,089)</b>

Please refer to BNP Paribas Paris website Note 4 page to the Financial statements in part Interest rate risk (Pillar 2) on page 161-164

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## Appendix

<b>BNP PARIBAS GROUP KEY DOCUMENTS &amp; FIGURES</b>	<b>HYPERLINKS</b>
Registration Document (incl. Group Pillar 3)	<a href="http://invest.bnpparibas.com/en/en/pid748/registration-document.html">http://invest.bnpparibas.com/en/en/pid748/registration-document.html</a>
Annual Report	<a href="http://invest.bnpparibas.com/en/pid738/annual-report.html">http://invest.bnpparibas.com/en/pid738/annual-report.html</a>
Results	<a href="http://invest.bnpparibas.com/en/pid544/results.html">http://invest.bnpparibas.com/en/pid544/results.html</a>
Investor Days	<a href="http://invest.bnpparibas.com/en/pid800/investor-days.html">http://invest.bnpparibas.com/en/pid800/investor-days.html</a>
Information Statement	<a href="http://invest.bnpparibas.com/en/pid741/information-statement.html">http://invest.bnpparibas.com/en/pid741/information-statement.html</a>