

PILLAR 3 – MARKET DISCLOSURE

BNP PARIBAS BANGKOK BRANCH

31 December 2023

REGULATOR : Bank of Thailand

VALIDATION DATE : 19 April 2024



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BNP PARIBAS BANGKOK BRANCH market disclosure

A. Scope of application

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.

Please refer to the BNP Paribas Group Pillar 3 information under part 5 within the 2023 Universal Registration Document <u>https://invest.bnpparibas/en/search/reports/documents/financial-reports</u>.

BNP Paribas considers this chart to cover any extra disclosure that can be requested to one of its entities.

Risk-weighted assets and capital requirement of BNP Paribas Bangkok Branch as of 31 December 2023.

		R	WAs	Capital requirements		
	In millions of THB	31 December 2023	31 December 2022	31 December 2023	31 December 2022	
1	Credit risk	39,387	47.243	4.333	5,197	
2	Of which standardised approach	39,387	47.243	4.333	5,197	
4	Of which advanced IRB approach					
5	Of which equity positions under the simple risk-weighted approach					
6	Counterparty Credit Risk		-		-	
7	Of which mark-to-market					
10	Of which internal model method (IMM)					
11	Of which CCP - default fund contributions					
12	Of which CVA					
14	Securitisation exposures in the banking book	-	-	-	-	
15	Of which IRB approach (IRB)					
16	Of which IRB supervisory formula approach (SFA)					
17	Of which internal assessment approach (IAA)					
18	Of which standardised approach					
19	Market risk	25,146	21,299	2,766	2,343	
20	Of which standardised approach	25,146	21,299	2,766	2,343	
21	Of which IMA					
23	Operational risk	2,903	2,405	319	265	
24	Of which basic indicator approach					
25	Of which standardised approach	2,903	2,405	319	265	
26	Of which advanced measurement approach (AMA)					
27	Amounts below the thresholds for deduction (subject to 250%					
21	risk weight)		-		-	
29	TOTAL	67,435	70,947	7,418	7,804	

This document contains Pillar 3 Disclosures of BNP Paribas Bangkok Branch ('the Branch') at 31 December 2023.

The only purpose of what follows in the next pages is to meet the requirement under the Bank of Thailand ('BoT') Notifications No. SorNorSor. 14/2562 Capital disclosure for the Commercial Banks.

The BOT requires Pillar III disclosure to be reported as of 31 December 2023 and 2022 and made available to market participants within four months of the report dates. The report is published on the Bank's website https://www.bnpparibas.co.th/en/news/financial-information/

Key prudential metrics

The disclosure of Key prudential metrics of BNP Paribas Bangkok branch is to meet requirement under the Bank of Thailand's Notification no. SorNorSor. 14/2562 Capital disclosure for the Commercial Banks (volume 2), with effective on 1 January 2020. It includes the "fully loaded" impact of ECL transitional arrangements under Thai Financial Reporting Standard No.9: Financial Instrument (TFRS9), effective on 1 January 2020.

Table 1: Key Prudential Metrics

				Unit : THB '000
	Key prudential metrics	31 December 2023	30 June 2023	31 December 2022
Capti	al fund (amount)			
1	CET 1 capital		-	-
1A	Fully loaded ECL CET 1 capital	-	-	-
2	Tier 1 capital	-	-	-
2A	Fully loaded ECL Tier 1 capital	-	-	-
3	Total Capital	12, 241, 838	12,539,466	12,143,945
ЗA	Fully loaded ECL ¹⁷ total capital	12, 241, 838	12,539,466	12,143,945
Risk-	weighted assets (amount)			
4	Total Risk-weighted assets (RWA)	67, 435, 378	75,827,407	70,947,425
Total	. Capital to Risk-weighted assets ratio (%)			
5	CET 1 capital ratio (%)	-	-	-
5A	Fully loaded ECL CET 1 capital ratio (%)	-	-	-
6	Tier 1 capital ratio (%)	-	-	-
6A	Fully loaded ECL Tier 1 capital ratio (%)	-	-	-
7	Total Capital ratio (%)	18.15	16.54	17.12
7A	Fully loaded ECL total capital ratio (%) ¹⁷	18.15	16.54	17.12
Addit	ional Capital buffers ratio (%)			
8	Capital conservation buffer requirement (%)	2.50	2.50	2.50
9	Capital countercyclical buffer requirement (%)	-	-	-
10	Higher Loss absorbency ratio (%)	-	-	-
11	Total of bank capital specific buffer requirements (%) (row 8+9+10)	2.50	2.50	2.50
12	Total capital ratio available after meeting the bank's minimum capital	-	-	-
Liqui	dity Coverage Ratio (LCR) ^{2/}			
13	Average Total High-quality liquid assets (HQLA)	19,635,484	25, 599, 825	20, 379, 094
14	Average Estimated total Net Cash Outflows over 30 days (Net COF)	8, 785, 893	10, 210, 641	7,042,088
15	Average LCR (%) ¥	255%	254%	345%

The Branch disclosed the Liquidity coverage ratio as at 31 December 2023 and 2022 on its website at <u>https://www.bnpparibas.co.th/en/news/financial-information/</u>. This is in accordance with the Notification of the Bank of Thailand Sor Nor Sor 2/2561 "The Disclosure of Liquidity coverage ratio disclosure standards" dated 25 January 2018.

For group level, please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2023 Universal Registration Document <u>https://invest.bnpparibas/en/search/reports/documents/financial-reports</u> (see TABLE 1: KEY INDICATORS (EU KM1).



B. Capital

(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. SorNorSor. 8/2562 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.

Capital Structure	31 December 2023	30 June 2023	31 December 2022
L. Assets required to be maintained under Section 32	12,805,702	12,599,179	12,561,373
2. Sum of net capital for maintenance of assets under Section 32 and net balance of inter-office accounts (2.1+2.2)	14,569,589	17,754,991	19,730,734
2.1 Capital for maintenance of assets under Section 32	12,250,063	12,545,129	12,151,078
2.2 Net balance of inter-office accounts which the branch is the debtor (the creditor) to the head office and	2,319,526	5,209,862	7,579,656
3. Total regulatory capital (3.1-3.2)	12,241,838	12,539,466	12,143,945
3.1 Total regulatory capital before deductions (The lowest amount among item 1 item 2 and item 2.1)	12,250,063	12,545,129	12,151,078
3.2 Deductions	8,225	5,663	7,133
4. Capital after deducting capital add-on arising from Single Lending Limit*	12,241,838	12,539,466	12,143,945

Table 2: Capital Structure of Foreign Bank Branches

(*) Effective in January 2015

For group level, please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2023 Universal Registration Document <u>https://invest.bnpparibas/en/search/reports/documents/financial-reports</u> (see TABLE 13: REGULATORY CAPITAL).



(2) Capital adequacy

For local regulatory reporting, the Capital Adequacy Ratios as at 31 December 2023 and 2022 have been calculated using the Standardised approach for credit, market and operational risk. The Bank of Thailand issued the Notification No. FPG.12/2555 Re: Supervisory Guidelines on Capital Provision for Commercial Banks, to comply with global regulatory framework (Basel III) of Basel Committee on Banking Supervision (BCBS). During the period from 1 January, 2013 to 31 December 2015, the minimum capital requirement ratio is 8.5% of total risk assets and will be increasing to 9.125% (effective 1 January 2016), 9.75% (effective 1 January 2017), 10.375% (effective 1 January 2018) and 11.00%(effective 1 January 2019), respectively.

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. Please refer the Risk-weighted assets and capital requirement of BNP Paribas Bangkok Branch as of 31 December 2023 presented on Table 3.

According to the Bank of Thailand Notification No. SorNorSor 22/2555 Single Lending Limit guideline, the Bank is required to disclose Capital- Net Add-on Deductions and Capital to Risk-weighted assets – Net Add-on Deductions, effective 1 January 2015 onwards.

			unit : %
Ratio (%)	31 December 2023	30 June 2023	31 December 2022
Total Capital to Risk-weighted assets	18.15	16.54	17.12
Total Capital to Risk-weighted assets - Net Add-On Deduction*	18.15	16.54	17.12

Table 3: Total Capital to Risk-weighted assets

(*) Effective in January 2015

For group level, please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2023 Universal Registration Document <u>https://invest.bnpparibas/en/search/reports/documents/financial-reports</u> (see TABLE 1: KEY INDICATORS (EU KM1).



C. Risk exposure and assessment

Risk management process of BNP Paribas Bangkok Branch follows risk management process of BNP Paribas Group. BNP Paribas Group Risk management is presented in the 5.3 Risk management under part 5 within the 2023 Universal Registration Document <u>https://invest.bnpparibas/en/search/reports/documents/financial-reports</u>

(1) 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 2023 Universal Registration Document <u>https://invest.bnpparibas/en/search/reports/documents/financial-reports</u> (see 5.4 CREDIT RISK).

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. SorNorSor. 9/2562 Re: Regulations for Credit Risk Asset Calculations for Commercial Banks Using the Standardised Approach

General information on credit risk exposure

Table 4: Credit risk exposure of significant on-balance sheet and off-balance sheet items before credit risk mitigation

		Unit: THB '000
Item	31 December 2023	31 December 2022
1. On-balance sheet assets (1.1 + 1.2 + 1.3 + 1.4)	91,629,596	100,640,075
1.1 Loans and accrued interest receivables, net $^{1\prime}$	23,641,108	24,698,002
1.2 Investment in debt securities, net ^{2/}	20,241,525	19,922,466
1.3 Deposits and accrued interest receivables, net $^{2\prime}$	3,487,306	1,479,498
1.4 Derivative asset	44,259,657	54,540,110
2. Off-balance sheet items ⁴ (2.1 + 2.2 + 2.3)	3,585,452,738	1,880,287,035
2.1 Aval, guarantees, and letter of credits	7,767,055	13,888,848
2.2 OTC derivatives	3,577,685,683	1,866,398,187
2.3 Undrawn commitment	-	-

¹⁷ Loans represent loan to customers and interbank placement. Exposure including accrued and undue interest receivables, and net of deferred incomes, allowances for expected credit losses.

²⁷ Investments in debt securities are measured at fair value through other comprehensive income excluding accrued interest receivables and net of allowances for expected credit loss.

³⁴ Deposits including accrued interest receivables, and net of allowances for expected credit losses.

⁴⁷ Off-Balance sheet represents notional amount before application of credit conversion factor.

Unit TUD 1000

Table 5: Credit risk exposure of significant on-balance sheet and off-balance sheet items before credit risk mitigation - classified by geographical

5		5,		3	1 December 20	023		U	nit : THB '000	
		On-	balance sheet a	ssets			Off-balance sheet items ⁴⁴			
Country or geographic area of debtor	Total	Loans and accrued interest receivables, net ^{.V}	Investment in debt securities, net ²⁷	Deposits and accrued interest receivables, net ³²	Derivative Assets	Total	Aval, guarantees and letter of credits	OTC derivatives	Undrawn commitment	
1. Thailand	79,805,661	23,188,758	20,241,525	3,298,946	33,076,432	2,742,233,850	3,879,739	2,738,354,112	-	
2. Outside Thailand	11,823,935	452,350	-	188,361	11,183,225	843,218,888	3,887,317	839,331,571	-	
Total	91,629,596	23,641,108	20,241,525	3,487,306	44,259,657	3,585,452,738	7,767,055	3,577,685,683	-	

								U	nit : THB '000			
		31 December 2022										
		On-	balance sheet a	ssets			Off-balance sheet items ⁴					
Country or geographic area of debtor	Total	Loans and accrued interest receivables, net ^w	Investment in debt securities, net ²⁷	Deposits and accrued interest receivables, net ³⁴	Derivative Assets	Total	Aval, guarantees and letter of credits	OTC derivatives	Undrawn commitment			
1. Thailand	87,714,288	23,548,142	19,922,466	1,406,636	42,837,045	1,359,554,596	8,402,984	1,351,151,613	-			
2. Outside Thailand	12,925,786	1,149,859	-	72,862	11,703,065	520,732,439	5,485,864	515,246,575	-			
Total	100,640,075	24,698,002	19,922,466	1,479,498	54,540,110	1,880,287,035	13,888,848	1,866,398,187	-			

¹⁷ Loans represent loan to customers and interbank placement. Exposure including accrued and undue interest receivables, and net of deferred incomes, allowances for expected credit losses.

²⁷ Investments in debt securities are measured at fair value through other comprehensive income excluding accrued interest receivables and net of allowances for expected credit loss.

 sr Deposits including accrued interest receivables, and net of allowances for expected credit losses.

⁴⁷ Off-Balance sheet represents notional amount before application of credit conversion factor.

Table 6: Credit exposure of significant on-balance sheet and off-balance sheet items before credit risk mitigation - classified by residual maturity.

						Unit : THB '000
		1 December 2023		31 December 2022		
Item	Less than 1 year	Over 1 year	Total	Less than 1 year	Over 1 year	Total
1. On-balance sheet assets (1.1 + 1.2 + 1.3)	67,992,035	23,637,561	91,629,596	68,716,480	31,923,595	100,640,075
1.1 Loans and accrued interest receivables, net $^{1\prime}$	22,248,198	1,392,910	23,641,108	21,524,332	3,173,670	24,698,002
1.2 Investment in debt securities, net 2/	18,350,166	1,891,360	20,241,525	18,354,623	1,567,843	19,922,466
1.3 Deposits and accrued interest receivables, net $^{2\ell}$	3,487,306	-	3,487,306	1,479,498	-	1,479,498
1.4 Derivative asset	23,906,365	20,353,292	44,259,657	27,358,028	27,182,082	54,540,110
 Off-balance sheet items ⁴ (2.1 + 2.2 + 2.3) 	2,423,822,579	1,161,630,159	3,585,452,738	1,110,261,592	770,025,444	1,880,287,035
2.1 Aval, guarantees, and letter of credits	5,642,706	2,124,349	7,767,055	11,285,084	2,603,764	13,888,848
2.2 OTC derivatives	2,418,179,873	1,159,505,809	3,577,685,683	1,098,976,507	767,421,680	1,866,398,187
2.3 Undrawn commitment	-	-	-	-	-	-

¹⁷ Loans represent loan to customers and interbank placement. Exposure including accrued and undue interest receivables, and net of deferred incomes, allowances for expected credit losses.

²⁷ Investments in debt securities are measured at fair value through other comprehensive income excluding accrued interest receivables and net of allowances for expected credit loss.

 $^{\rm W}$ Deposits including accrued interest receivables, and net of allowances for expected credit losses.

⁴⁷ Off-Balance sheet represents notional amount before application of credit conversion factor.



Table 7: Credit risk exposure of Financial Instruments before credit risk mitigation and provision

						Unit : THB '000		
	31 December 2022							
ltem	Outstanding Balance		Expected credit losses	Provision fi Loss on		Net Balance ³⁴		
	Defaulted exposures ¹⁷	Non-defaulted exposures ¹⁷	accounting provisions ^{2/}	General Provision	Specific Provisions			
1. Loans and accrued interest receivables 4	-	23,684,325	43,217	43,217	-	23,641,108		
2. Investment in debt securities, net ⁵⁷	-	19,922,466	-	-	-	19,922,466		
3. Deposits and accrued interest receivables 🖗	-	3,487,306	-	-	-	3,487,306		
4. Commitment and Financial Guarantee 7/	-	7,767,055	13,150	13,150	-	7,753,905		
Total	-	54,861,152	56,368	56,368	-	54,804,784		

	31 December 2022								
ltem	Outstanding Balance		Expected credit losses	Provision for credit Loss on SA ^{2/}		Net Balance ³⁷			
	Defaulted exposures ¹⁷	Non-defaulted exposures ¹⁷	accounting provisions ^{2/}	General Provision	Specific Provisions				
1. Loans and accrued interest receivables 4/	-	24,998,373	300,372	300,372	-	24,698,002			
2. Investment in debt securities, net 5/	-	19,922,466	-	-	-	19,922,466			
3. Deposits and accrued interest receivables 6/	-	1,479,498	-	-	-	1,479,498			
4. Commitment and Financial Guarantee 7/	-	13,888,848	15,327	15,327	-	13,873,521			
Total	-	60,289,185	315,699	315,699	-	59,973,486			

¹⁷ Defaulted exposures refer to Stage 3 credit impaired financial instruments. Non-defaulted exposures refer to Stage 1 (financial instrument with insignificant increase in credit risk) and Stage 2 (financial instrument with significant increase in credit risk). This is according to the BoT notification No. 23/2561 dated 31 October 2018 Re:Classification and Provision of the Financial Institutions, effective date 1 January 2020.

2/ Expected credit losses accounting provisions classified under Stage 3 are treated as specific provisions for credit loss on standardised approach.

 $^{\rm 3V}$ Net Balance represented outstanding balance net of provisions.

4⁷ Outstanding balance of loans represent loans to customers and interbank and money market placements including accrued interest receivables and net of deferred revenue

5' Outstanding balance of investments in debt securities measured at fair value through other comprehensive income, excluding accrued interest receivables and net of allowance for

 $^{\mbox{GV}}$ including accrued interest receivables, and net of allowances for expected credit losses.

7/ Before multiplying credit conversion factor



Table 8: Loans and investment in debt securities before credit risk mitigation classified by geographical, and assets classification as prescribed by the Bank of Thailand

				31	December 2023						
Geographic area of	Loans in	Loans including accrued interest receivables ¹⁷ Investme					t in debt securities ^{2/}				
debtor	Stage 1 Performing	Stage 2 Under- Performing	Stage 3 Non- Performing	Total	Stage 1 Performing	Stage 2 Under- Performing	Stage 3 Non-Performing	Total			
1. Thailand	23,108,379	123,136	-	23,231,514	20,241,525	-	-	20,241,525			
2. Outside Thailand	452,646	-		452,646	1			-			
Total	23,561,025	123,136	-	23,684,161	20,241,525	-	-	20,241,525			
				31	December 2022						
Geographic area of	Loans in	cluding accrued	interest recei	vables ^{1/}		Investment	t in debt securities ^{2/}	rities ²⁷			
debtor	Stage 1 Performing	Stage 2 Under- Performing	Stage 3 Non- Performing	Total	Stage 1 Performing	Stage 2 Under- Performing	Stage 3 Non-Performing	Total			
1. Thailand	22,878,168	803,824	-	23,681,992	19,922,466	-	-	19,922,466			
2. Outside Thailand	336,985	979,397		1,316,381	-			-			
Total	23,215,153	1,783,221	-	24,998,373	19,922,466	-	-	19,922,466			

¹⁷ Loans represent loans to customers, interbank and money market placements, including accrued interest receivables and net of deferred revenue.

²⁷ Excluding accrued interest receivables and net of allowances for revaluation of securities and provision for expected credit losses.

Table 9: Provisions and bad debt written-off during the year against loan and investment in debt securities - classified by geographical

					Unit : THB '000	
			31 December 2023			
Geographic area of	Loans includ	ling accrued interest	Investment in debt securities ²⁴			
debtor						
	General provision	Specific provision ^{2/}	Bad debt written- off during year	General provision	Specific provision	
1. Thailand			-		-	
2. OutsideThailand			-		-	
Total	43,217	-	-	-	-	

Geographic area of debtor	Loans includ	ling accrued interest	31 December 2022 receivables ¹⁷	Investment in a	t in debt securities ^{sy}					
	General provision	Specific provision ^{2/}	Bad debt written- off during year	General provision	Specific provision					
1. Thailand		-	-		-					
2. OutsideThailand			-							
Total	300,372	-	-	-	-					

¹⁷ Including provision, bad debt written-off and accrued interest of interbank and money market placement.

²⁷ Expected credit losses accounting provisions classified under Stage 3 are treated as specific provisions for credit loss on standardised approach.

²⁷ For 2020 Provision for investment in debt securities represents allowance for expected credit losses.

³⁷ For 2019 Provision for investment in debt securities represents unrealised loss on the revaluation of debt securities at year end.



Table 10: Loans and accrued interest receivables ^{1/} before credit risk mitigation- classified by type of business and by asset classification specified by the Bank of Thailand

	, 			Unit : THB '000			
	31 December 2023						
Type of business	Stage 1 Performing	Stage 2 Under- Performing	Stage 3 Non-Performing	Total			
Agriculture and mining	-	-	-	-			
Manufacturing and commerce	9,536,756	123,136	-	9,659,892			
Real estate business and construction	70,745	-	-	70,745			
Public utilities and services	193,940	-	-	193,940			
Housing loans	-	-	-	-			
Financial and insurance activities	13,759,748	-	-	13,759,748			
Total	23,561,189	123,136	-	23,684,325			

Trans of business		31 Decem	ber 2022	
Type of business	Stage 1 Performing	Stage 2 Under- Performing	Stage 3 Non-Performing	Total
Agriculture and mining	-	-	-	-
Manufacturing and commerce	9,589,814	803,824	-	10,393,638
Real estate business and construction	766,118	-	-	766,118
Public utilities and services	361,340	979,397	-	1,340,736
Housing loans	-	-	-	-
Financial and insurance activities	12,497,882	-	-	12,497,882
Total	23,215,153	1,783,221	-	24,998,373

Classification : Internal



Table 11: Provisions and bad debt written-off during the year against loan and accrued interest receivables 1/- classified by type of business

						Unit : THB '000	
		31 December 202	23	31 December 2022			
Type of business	General provision	Specific provision ^{2/}	Bad debt written-off during the year	General provision	Specific provision	Bad debt written-off during the year	
Agriculture and mining		-	-		-	-	
Manufacturing and commerce		-	-			-	
Real estate business and construction		-	-			-	
Public utilities and services		-	-			-	
Others		-	-		-	-	
Total	43,217	-	-	300,372	-	-	

¹⁷ Including provision, bad debt written-off and accrued interest of loan to customers and interbank and money market placement.

^{2/} Expected credit losses accounting provisions classified under Stage 3 are treated as specific provisions.

Table 12: Reconciliation of provision against loan and accrued interest receivables ^{1/}

						Unit : THB '000
	3	1 December 202	23		31 December 202	22
Item	General provision	Specific provision ^{2/}	Bad debt written-off during the year	General provision	Specific provision	Bad debt written-off during the year
Provisions at the beginning of the year	300, 372	-	-	366,023	-	
Bad debts written-off during the year	-	-	-	-	-	-
Increases (Decreases) of provisions during the year	- 257,154	-	-	(65,651)	-	-
Provisions at the end of the year	43,217	-	-	300,372	-	-

^{1/} Including provision, bad debt written-off and accrued interest of loan to customers and interbank and money market placement.

^{2/} Expected credit losses accounting provisions classified under Stage 3 are treated as specific provisions.



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 13: Exposure of on-balance sheet and credit equivalent amount of off-balance sheet items - classified by type of assets under the SA*

			_			Unit : THB 1000
		31 December 202	}		31 December 2022	
	On balance sheet	Off balance sheet item ^v	Total	On balance sheet	Off balance sheet item ³⁷	Total
1. Performing claims	80,736,869	60,754,565	141,491,435	93,766,390	72,977,128	166,743,518
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 1.2 Claims on financial institutions, non-central government	22,896,434	8,610,597	31,507,031	21, 110, 420	9,603,713	30,714,133
public sector entities (PSEs) treated as claims on financial institutions, and securities firms	464, 376	35, 120, 506	35,584,882	1,415,802	46,912,081	48,327,883
 Claims on corporates, non-central government public sector entities (PSEs) treated as claims on corporate 4 Claims on retail portfolios 	11, 256, 443	17,023,462	28,279,905	13,378,171	16,461,334	29,839,505
1.5 Housing loans	-		-	-		-
1.6 Other assets	46, 119, 616	-	46,119,616	57,861,996		57,861,996
2. Non-performing claims	- 1	-	-	-	-	-
3. First-to-default credit derivatives and Securitisation	-	-	-	-	-	-
Total	80,736,869	60,754,565	141,491,435	93,766,390	72,977,128	166,743,518

* After multiplying with credit conversion factor and net of specific provision.

¹⁷ Including all Repo-style transactions (including Reverse repo transactions)

Table 14: Exposure of net on-balance sheet and off-balance sheet items after adjusted by credit risk mitigation for each type of asset- classified by risk weight under the SA

										uni	it : THB'000
Type of asset	31 December 2023										
Obe of more	Ехр	osure after c	redit risk mi	tigation - Rat	ed	Exposure a	fter cn	edit ris	k mitiga	tion -	Unrated
Risk weight (%)	0	20	50	100	150	0	20	50	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 	21,782,925	2,098,919	6,414,782	1,210,405							
2 Claims on financial institutions, non-central governement public sector entities (PSEs) treated as claims on financial institutions, and securities firms		19,519,902	6,218,840	9,846,140							
 Claims on corporates, non-central governement public sector entities (PSEs) treated as claims on corporate 		301,250	838,980	27, 139, 675							
Claims on retail portfolios										-	-
5. Claims on housing loans										-	
6. Other assets						45, 834, 286	-				285, 330
Risk weight (%)	-	-	50	100	150					75	1.
Non-performing claims ^{1/}			-	-	-					-	
Capital deduction items prescribed by the Bank of Thailand											

^{1/} 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

										unit	: : THB'000
Type of asset		31 December 2022									
iype oj usace	Ехф	osure after c	redit risk mi	itigation - Rat	ted	Exposure a	fter cr	edit ris	k mitig	ation -	Unrated
Risk weight (%)				100	150	0	20			75	100
Performing claims											
1. Claims on sovereigns and central banks, multilateral											
development banks (MDBs), and non-central governement public sector entities (PSEs) treated as claims on sovereigns	20, 380, 944	1,800,588	6,201,968	2, 330, 634							-
2 Claims on financial institutions, non-central governement public sector entities (PSEs) treated as claims on financial											
institutions, and securities firms	-	25,418,546	7, 758, 846	15, 150, 491							-
 Claims on corporates, non-central governement public sector entities (PSEs) treated as claims on corporate 	-	614,633	1,524,976	27,699,896							-
4. Claims on retail portfolios										-	-
5. Claims on housing loans											
6. Other assets						57,804,192	-				57,805
Risk weight (%)		-	50	100	150					75	-
Non-performing claims ^{1/}			-	-	-					-	
Capital deduction items prescribed by the Bank of Thailand											

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



(2) 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 2023 Universal Registration Document <u>https://invest.bnpparibas/en/search/reports/documents/financial-reports</u> (see 5.7 MARKET RISK).

Table 15: Capital for market risk under the Standardised Approach

			unit : THB'000
Capital for market risk under the SA	31 December 2023	30 June 2023	31 December 2022
1. Capital for Interest Rate Risk	2,040,456	2,521,036	2,253,657
2. Capital for Equity Price Risk	-	-	-
3. Capital for Foreign Exchange Risk	725,558	71,890	89,261
4. Capital for Commodity Price Risk	-	-	-
Total Capital for Market Risk	2,766,014	2,592,926	2,342,918

(3) 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 2023 Universal Registration Document <u>https://invest.bnpparibas/en/search/reports/documents/financial-reports</u> (see 5.9 OPERATIONAL RISK).

For local regulatory reporting, the Branch uses the standard approach to calculate the equivalent factors of operations risk-weighted assets as at 31 December 2023 and 2022.



(4) Equity exposure disclosures

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2023 Universal Registration Document <u>https://invest.bnpparibas/en/search/reports/documents/financial-reports</u> (see CREDIT RISK: EQUITIES UNDER THE SIMPLE WEIGHTING METHOD).

Table 16: Equity exposures in banking book

		Unit : THB '000
Equity exposures	31 December 2023	31 December 2022
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	0.00	0.00
2. Gains (losses) of sale of equities in the reporting period	0.00	0.00
3. Net surplus (deficit) from revaluation of available for sale equities	0.00	0.00
 Minimum capital requirements for equity exposures classified by the calculation methods 		
- SA	0.00	0.00
- 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
Total	0.00	0.00



(5) 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.

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2023 Universal Registration Document <u>https://invest.bnpparibas/en/search/reports/documents/financial-reports</u> (see MARKET RISK RELATED TO BANKING ACTIVITIES).

Table 17: The effect of changes in interest rates to net interest income in the banking book

		Unit : THB '000	
Currency	Impact to Net Interest income (NII)		
	31 December 2023	31 December 2022	
Baht	137,390	28,910	
USD	(29,116)	(253)	
EURO	2,873	579	
Others	(14,032)	(63,210)	
Total impact to Net Interest Income	97,115	(33,975)	
% of Net Interest Income expected in the next 1 year	16.42	-8.60	



D. Composition of capital disclosure requirements under BCBS

Disclosure of regulatory capital in the transitional period to Basel III

As at 31 December 2023 and 2022, BNP PARIBAS BANGKOK BRANCH has deducted 100% of net book value of intangible assets from capital during Basel III transitional period.

Table 18: Total regulatory capital during the transitional period to Basel III

			Unit : THB '000
Regulatory Capital and Deductions under Basel III	31 December 2023	30 June 2023	31 December 2022
Regulatory Capital	12,250,063	12,545,129	12,151,078
Deductions	8,225	5,663	7,133
Net Regulatory Capital	12,241,838	12,539,466	12,143,945

Please refer to the BNP Paribas Group Pillar 3 information, which can be found under part 5 within the 2023 Universal Registration Document <u>https://invest.bnpparibas/en/search/reports/documents/financial-reports</u> (see TABLE 13: REGULATORY CAPITAL).



E. Appendix

BNP PARIBAS GROUP KEY DOCUMENTS & FIGURES	HYPERLINKS
Annual Universal Registration Document (incl. Group Pillar 3, part 5)	https://invest.bnpparibas/en/search/reports/documents/regulated-information
Annual Report	https://invest.bnpparibas.com/en/annual-reports
Results	https://invest.bnpparibas.com/en/results
Information Statement	https://invest.bnpparibas.com/en/information-statement