

Bank of China (Thai) PCL Pillar 3 Disclosure

30 June 2021

Introduction

Bank of China (Thai) PCL ("The Bank") has adopted Basel III Framework regarding the Bank's capital and risk assessment. The Basel's regulatory framework consists of 3 pillars:

Pillar I: provides guidelines on minimum capital requirements for credit risk, market risk and operational risk.

Pillar II: addresses the key principles of supervisory review processes and relevant internal risk assessment beyond Pillar I, with an emphasis on the bank's internal capital adequacy assessment process (ICAAP).

Pillar III: aims to reinforce market discipline through guidelines for public disclosure of key information on capital adequacy and risk exposure as well as risk assessment and management.

The Bank Pillar III disclosure is reported on a Semi-annual basis, based on the financial data at the End of June and December. The report is published on Bank of China (Thai) PCL website - www.bankofchina.co.th.

Capital Structure and Capital Adequacy

The Bank has maintained sufficient capital fund to comply with Bank of Thailand minimum capital regulatory requirements and support future business growth. As at 30 June 2021, The Bank total capital fund was at THB 12,526 million, consisting of Common Equity Tier 1 (CET 1) capital of THB 10,200 million, Tier 1 capital at THB 10,200 million (The Bank does not have Additional tier 1 capital), and Tier 2 capital at THB 2,326 million.

Detail of the capital components are as follow:

Common Equity Tier 1 (CET1)

- Issued and paid-up share capital (common stock) deducted by stock buyback
- Legal reserves
- Net profit after appropriated
- Other items of owner's equity
- Items to be deducted from CET1
 - Net losses
 - Intangible assets
 - Deferred tax assets

Tier 2 capital

The Bank issued THB 2,326 million of subordinated debentures pursuant to Tier 2 subordinated debenture to Bank of China Hong Kong. The debenture has qualifying capital instruments under Basel III and could be fully counted as part of Tier 2 capital.

Unit: baht

Items	Dec 31, 2020	Jun 30, 2021
1. Tier 1 capital	10,218,423,182	10,199,836,727
1.1 Common Equity Tier 1 (CET1)	10,218,423,182	10,199,836,727
1.1.1 Paid-up capital (common stock) deducted by buyback of common stock	10,000,000,000	10,000,000,000
1.1.2 Warrants to buy common stock	-	-
1.1.3 Premium (Discount) on the value of common stock (net)	-	-
1.1.4 Legal reserves	21,036,886	24,439,023
1.1.5 Net profits (losses) after appropriated in accordance with the resolution of shareholders general meeting or the rules specified by parent of the financial group (Taking into account the impact from ECL)	398,006,038	462,646,628
1.1.6 Other items of owner's equity (1.1.7.1+1.1.7.2)	(43,163,720)	(172,265,992)
1.1.6.1 Accumulated other comprehensive income		
1.1.6.2 Other items from owner changes		
1.1.7 Items of subsidiaries conducting commercial banking business, only the portion of the shareholders who have no controlling authority that can be counted as CET 1 of the financial group	-	-
1.1.8 Adjustment items not allowed to affect the capital	-	-
1.1.9 Items to be deducted from CET1 (1.1.10.1+1.1.10.2)	157,456,022	114,982,932
1.1.9.1 Items to be deducted from CET1 *		
1.1.9.2 Items to be deducted from Additional tier 1, for remaining parts, in case where Additional tier 1 is insufficient for the deductions in full		
1.2 Additional Tier 1	-	-
2. Tier 2 capital	2,325,729,000	2,325,729,000
3. Total regulatory capital	12,544,152,182	12,525,565,727

Capital Adequacy

Under BOT minimum regulatory capital requirement, the Bank is required to maintain a minimum ratio of total capital to risk weighted assets at 11.0%, with the minimum ratio of Common Equity Tier 1 and Tier 1 capital to risk weighted assets at 7.0% and 8.5%, respectively.

Total Capital Adequacy Ratios of the Bank as at 30 June 2021 was 20.51%. CET1 Ratio and Tier 1 Ratio were at 16.70%, which exceeded minimum capital ratio requirements of BOT.

Total risk-weighted capital ratio and Tier 1 risk-weighted capital ratio			
Ratio	Dec 31, 2020	Jun 30, 2021	
1. Total capital to risk-weighted assets	21.88%	20.51%	
2. Tier 1 capital to risk-weighted assets	17.82%	16.70%	

Approach for capital requirements in each risk type

The Bank uses the following approaches to calculate capital and risk-weighted asset of Credit risk, Market risk and Operational risk.

Approach implemented by risk type	Approach
Credit risk	Standardized Approach (SA)
Market risk	Standardized Approach (SA)
Operational risk	Basic Indicator Approach (BIA)

Minimum capital requirements classified by risk types

Unit: Baht

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Minimum capital requirement for credit risk classified by type of assets under Standardized Approach	Dec 31, 2020	Jun 30, 2021
Performing claims		
Claims on sovereigns and central banks	-	-
2. Claims on provincial administrations, government entities, and state enterprises (PSEs)	113,672,482	112,676,068
Claims on financial institutions	1,358,190,679	1,368,277,076
Claims on corporates	4,072,582,772	4,459,151,199
5. Claims on retail portfolios	42,645,571	32,428,694
6. Claims on housing loans	210,149,224	205,901,138
7. Other assets	62,197,807	57,930,597
Non-performing claims	116,982,679	129,395,172
First-to-default credit derivatives and Securitization	-	-
Total minimum capital requirement for credit risk under Standardized Approach	5,976,421,212	6,365,759,943

Unit: Baht

Minimum capital requirement for market risk for positions in the trading book (Standardized measurement approach)	Dec 31, 2020	Jun 30, 2021
1. Standardized approach	56,014,123	65,742,257
2. Internal model approach	-N.A	-N.A
Total minimum capital requirement for market risk	56,014,123	65,742,257

Unit: Baht

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Minimum capital requirement for operational risk (BIA)	Dec 31, 2020	Jun 30, 2021
1. Calculate by Basic Indicator Approach	253,697,796	190,776,364
2. Calculate by Standardized Approach	-N.A	-N.A
Calculate by Alternative Standardized Approach	-N.A	-N.A
Total minimum capital requirement for operational risk	253,697,796	190,776,364

Unit: Baht

Minimum capital requirements for each type of market risk under the Standardized Approach	Dec 31, 2020	Jun 30, 2021
Interest rate risk	94,825	69,158
Equity position risk	-	-
Foreign exchange rate risk	55,919,298	65,673,099
Commodity risk	-	-
Total minimum capital requirements	56,014,123	65,742,257