

# 1. Capital Adequacy Ratio: CAR

The company has policy to maintain Capital Adequacy Ratio (CAR) not lower than 300% to keep competitive advantage from reinsurance credit risk charge. OIC' RBC framework has defined the lowest 1.6% reinsurance credit risk charge for domestic reinsurer who maintains Capital Adequacy Ratio: CAR not lower than 300%, which equal to AAA-rated off-shore reinsurer.

# Risk Based Capital phase 2: RBC2

The Office of Insurance Commission (OIC) has implemented Risk Based Capital (RBC) regulations to ensure that the insurance company has sufficient capital to cover risks arising from the business which varied by character, size and complexity of the company.

At the end of 2019, The Office of Insurance Commission (OIC) developed the capital regulation to Risk Based Capital phase 2 (RBC2) In order to better reflect risks of insurance company which vary between companies. The adequacy of capital measured by the Capital Adequacy Ratio (CAR) of Risk Based Capital 2 (RBC2), calculated as below;

	Total Capital Available: TCA
Capital Adequacy Ratio: CAR =	
	Total Capital Required: TCR

- Total Capital Available: TCA represents the fair value adjusted of shareholders' equity corresponding to the OIC's requirements.
- Total Capital Required : TCR represents the amount of capital required in order to cover risks arising from business activities, consisting of 6 key risks; 1) Insurance risk 2) Market risk
  3) Credit risk 4) Concentration risk 5) Surrender risk 6) Operational risk

The OIC required the insurance company to maintain CAR not lower than and 140%. The Company has policy to maintain CAR above 300% to keep competitive advantage from reinsurance credit risk charge as RBC model required the insurance company to hold the capital to cover reinsurance credit risk. Considering to this requirement, if the insurance company make outward reinsurance to domestic reinsurer who has CAR not lower than 300%, the insurance company will be allowed to hold the capital at the lowest level of risk charge 1.6%, equal to making outward reinsurance with the AAA-rated off-shore reinsurer.



## Reinsurance Credit Risk Charge

Risk	Counter party					Diele Charge	
Grade	Domestic	Off-Shore (Credit Rating)				Risk Charge (%)	
Giade	(% CAR)	S&P	Moody's Fitch		A.M. Best	(70)	
1	≥ 300	AAA	Aaa	AAA	A++	1.6	
2	≥ 200	AA+	Aa1	AA+			
	and	AA	Aa2	AA	A+	2.8	
	> 300	AA-	Aa3	AA-			
3	≥ 150	A+	A1	A+			
	and	А	A2	А	A	4	
	< 200	A-	A3	A-	A-		
4		BBB+	Baa1	BBB+	B++		
	< 150	BBB	Baa2	BBB	В+	8	
		BBB-	Baa3	BBB-	D+		
		BB+	Ba1	BB+	В		
5		BB	Ba2	BB	B-	15	
		BB-	Ba3	BB-	D-		
6		B+	B1	B+	Chi	25	
		В	B2	В	C++ C+		
		B-	B3	B-	L+		
7		CCC+ or	Caa1 or	CCC+ or	C or Below	48.5	
		Below	Below	Below		40.5	

Source: Office of Insurance Commission

#### Disclosed as August, 17 2020

Unit: THB Million

lkono	1st Quarter		2nd Quarter		3rd Quarter	
Item	2020	2019	2020	2019	2020	2019
Capital Adequacy Ratio (%)	375	396	314	340	-	371
Total Capital Available (TCA)	1,066	1,318	1,061	1,316	-	1,305
Total Capital Required (TCR)	284	333	338	387	_	352

- **NOTE:** OIC assigns to define, specific, and condition in order to calculate Capital Adequacy Ratio of the Life Insurance companies. Also, OIC orders registrars set necessary measures to control companies so the companies must supervise Capital adequacy ratio rate is less than 140%.
  - Capital adequacy is appraised in accordance with the valuation of assets and liabilities of the company.



- 2<sup>nd</sup> quarter is accumulated operating results within 6 months and 3<sup>rd</sup> quarter is also accumulated operating results within 9 months.

# 2. Financial Statements and Notes to financial statements

The Reviewed Financial Statements and Notes to Financial Statements can be downloaded from the Company's website at <u>http://www.thairelife.co.th/EN/investor-quaterly-report.php</u>

Thaire Life Assurance Public Company Limited

48/15 Soi Rajchadapisek 20, Rajchadapisek Road, Samsennok, Huaykwang, Bangkok 10310 Tel : 0-2666-9000, Fax : 0-2277-6227 Registration Number : 0107554000241