



# Bangkok Life Assurance

Bangkok Life Assurance  
Public Company Limited

## BLA

Bloomberg  
Reuters

BLA TB  
BLA.BK

## 2Q22: Beat on investment gain

**BLA's 2Q22 results beat our forecast on higher investment gain. They showed falling premiums (weaker than expected), higher combined ratio and better ROI, from both yield on investment and investment gain. In 2H22, we expect a decent YoY earnings recovery on the back of easing combined ratio. We keep BLA as Outperform with an unchanged TP of Bt49 on expectation of an improvement in combined ratio, along with benefit from rising bond yield. We believe that a 21% fall in the share price over the past six months provides a buying opportunity.**

**2Q22: Beat on investment gain.** BLA reported 2Q22 earnings of Bt1.19bn (+58% YoY, +49% QoQ), 35% above estimates on larger investment gain than anticipated.

### Highlights:

- 1) Weaker than expected, net earned premiums in 2Q22 slipped 6% YoY and 13% QoQ. New business premiums fell 35% YoY and 10% QoQ, while renewal premiums inched up 2% YoY but fell 19% QoQ.
- 2) Combined ratio came up 10 bps YoY and 65 bps QoQ to 132.78% in 2Q22 due to a higher-than-expected life policy reserve and benefit payment ratio (+165 bps YoY, +295 bps QoQ to 118%).
- 3) Better than expected, ROI rose 42 bps YoY and 54 bps QoQ to 4.6%, as a result of a rise in yield on investment (+13 bps YoY, +20 bps QoQ) and larger investment gain (+80% YoY, +97% QoQ).

**2H22F and 2023F outlook.** 1H22 earnings accounted for 52% of our full-year forecast. In 2H22, we expect a decent YoY earnings recovery on the back of easing combined ratio. In 3Q22F, we expect earnings to fall YoY and QoQ on smaller investment gain. In 4Q22F, we expect earnings to rise YoY and QoQ on the back of a lower combined ratio. For 2022, we maintain our forecast of 20% earnings growth but we cut premium growth from 0% to -3% with a cut in new business premium growth to 0% from 10% due to falling purchasing power on the back of inflation headwinds. This offsets an upward revision in investment income to fine tune with 2Q22 results and a faster-than-expected rise in bond yield. We expect 2022F combined ratio to be stable. In 2023F, we expect a strong 57% rise in earnings due to a substantial fall in combined ratio as it will further increase the proportion of high margin products and raise the release of provisions for adverse deviation (PAD) as matured premiums double to ~Bt30bn.

**Maintain Outperform with an unchanged TP.** We maintain our Outperform rating with an unchanged TP of Bt49 which is derived from embedded value (EV) plus appraisal value of new business (VNB) in 2022F. This is backed by 1) expected improved combined ratio ahead, particularly in 2023 and 2) benefit from an uptrend in bond yield.

### Forecasts and valuation

Year to 31 Dec	Unit	2020	2021	2022F	2023F	2024F
Net profit	(Btmn)	1,608	3,196	3,825	6,002	7,015
EPS	(Bt)	0.94	1.87	2.24	3.52	4.11
BVPS	(Bt)	27.00	28.09	26.10	29.05	32.28
DPS	(Bt)	0.23	0.56	0.56	0.88	1.03
EV/share	(Bt)	39.53	39.91	39.24	39.65	40.44
1-year VNB/share	(Bt)	0.67	1.32	1.32	1.39	1.52
P/E	(x)	39.28	19.77	16.52	10.53	9.01
EPS growth	(%)	(63.33)	98.72	19.68	56.92	16.87
PBV	(x)	1.37	1.32	1.42	1.27	1.15
ROE	(%)	3.56	6.80	8.27	12.75	13.40
Dividend yields	(%)	0.62	1.51	1.51	2.38	2.78
P/EV	(x)	0.94	0.93	0.94	0.93	0.91
P/VNB	(x)	54.89	28.08	28.05	26.71	24.28

Source: SCBS Investment Research

## Tactical: OUTPERFORM

(3-month)

### Stock data

Last close (Aug 10) (Bt)	37.00
Target price (Bt)	49.00
Mkt cap (Btbn)	63.18
Mkt cap (US\$mn)	1,786
Beta	M
Mkt cap (%) SET	0.32
Sector % SET	2.00
Shares issued (mn)	1,708
Par value (Bt)	1.00
12-m high / low (Bt)	48 / 26
Avg. daily 6m (US\$mn)	7.52
Foreign limit / actual (%)	25 / 25
Free float (%)	44.6
Dividend policy (%)	≥ 25

### 2021 Sustainability / ESG Score

Sustainability Index (THSI)	Included
ESG Bloomberg Score	31.73
Environmental Score	1.27
Social Score	10.13
Governance Score	83.59

Source: Bloomberg Finance L.P.

### Share performance

(%)	1M	3M	12M
Absolute	(6.3)	(12.9)	33.3
Relative to SET	(9.8)	(13.1)	26.4

Source: SET, SCBS Investment Research

### Analyst

**Kittima Sattayapan, CFA**

Fundamental Investment

Analyst on Securities

(66-2) 949-1003

kittima.sattayapan@scb.co.th

**ESG Disclosure Score**

	2020	2021
<b>ESG Disclosure Score</b>	<b>31.73</b>	<b>n.a.</b>
<b>Environment</b>	<b>1.27</b>	<b>n.a.</b>
Total GHG Emissions (thousands of metric tonnes)	n.a.	n.a.
Total Water Use (thousands of cubic meters)	n.a.	n.a.
Hazardous Waste (thousands of metric tonnes)	n.a.	n.a.
Total Waste (thousands of metric tonnes)	n.a.	n.a.
<b>Social</b>	<b>10.13</b>	<b>n.a.</b>
Number of Employees	n.a.	n.a.
Workforce Accidents	n.a.	n.a.
Lost Time from Accidents	n.a.	n.a.
Fatalities - Contractors	n.a.	n.a.
Fatalities - Employees	n.a.	n.a.
Fatalities - Total	n.a.	n.a.
Community Spending	n.a.	n.a.
<b>Governance</b>	<b>83.59</b>	<b>n.a.</b>
Size of the Board	15.00	n.a.
Indep Directors	5.00	n.a.
% Indep Directors	33.33	n.a.
Board Duration (Years)	3.00	n.a.
# Board Meetings	8.00	n.a.
Board Mtg Attendance	100.00	n.a.

Source: Bloomberg Finance L.P.

**Disclaimer**

Bloomberg ESG Disclosure Scores rate companies on their level of disclosure of ESG data. Bloomberg offers four disclosure scores, for overall ESG, as well as Environmental, Social, and Governance such as energy consumption, board composition, and workforce accidents

Company ESG reporting has evolved since our ESG Disclosure Score was originally created in 2010. In order to reflect the evolution in corporate reporting, in early 2022 Bloomberg updated its ESG disclosure scores methodology. The methodology changes were implemented for all years of data for all companies in the ESG Coverage universe.

To review the fully transparent methodology, calculate disclosure scores for any company, and compare a company's scores vs its peers, see ESG Disclosure Score Model in Bloomberg

## Financial statement

### Profit and Loss Statement

FY December 31	Unit	2017	2018	2019	2020	2021	2022F	2023F	2024F
Net premiums written	(Btmn)	42,915	39,554	34,308	33,396	33,992	32,806	30,816	28,723
Net investments income	(Btmn)	11,552	12,255	12,632	12,231	12,084	12,367	12,784	13,150
Gains (losses) on investment in sec.	(Btmn)	1,463	1,548	1,419	1,150	1,301	1,250	1,250	1,250
Other Income	(Btmn)	400	513	543	560	791	600	600	600
<b>Total revenue</b>	<b>(Btmn)</b>	<b>56,330</b>	<b>53,870</b>	<b>48,902</b>	<b>47,337</b>	<b>48,169</b>	<b>47,023</b>	<b>45,450</b>	<b>43,722</b>
Total underwriting expenses	(Btmn)	50,497	46,307	41,960	43,703	42,286	40,843	36,378	33,347
Life policy reserve & benefit payment	(Btmn)	46,007	41,984	38,345	40,380	39,017	37,694	33,420	30,590
Commissions and brokerages	(Btmn)	3,508	3,465	3,004	2,765	2,718	2,624	2,465	2,298
Other underwriting expenses	(Btmn)	983	857	610	558	551	525	493	460
Total operating expenses	(Btmn)	1,672	1,771	1,636	1,534	1,647	1,686	1,751	1,820
Other expenses	(Btmn)	0	0	0	339	472	(60)	0	0
Corporate income tax	(Btmn)	516	813	918	153	568	729	1,318	1,540
<b>Net profit</b>	<b>(Btmn)</b>	<b>3,635</b>	<b>4,970</b>	<b>4,386</b>	<b>1,608</b>	<b>3,196</b>	<b>3,825</b>	<b>6,002</b>	<b>7,015</b>
EPS	(Bt)	2.13	2.91	2.57	0.94	1.87	2.24	3.52	4.11
DPS	(Bt)	0.54	0.72	0.64	0.23	0.56	0.56	0.88	1.03

### Balance Sheet

FY December 31	Unit	2017	2018	2019	2020	2021	2022F	2023F	2024F
Cash and deposits at financial institutions	(Btmn)	3,976	9,826	13,442	8,072	7,637	7,655	7,644	7,695
Total investments in securities	(Btmn)	285,613	292,660	300,137	310,811	318,939	318,939	323,839	329,139
Total loans - net	(Btmn)	9,405	11,562	10,226	11,314	12,129	12,129	12,129	12,129
<b>Total Assets</b>	<b>(Btmn)</b>	<b>308,729</b>	<b>324,578</b>	<b>333,680</b>	<b>339,778</b>	<b>347,143</b>	<b>347,312</b>	<b>352,358</b>	<b>357,873</b>
Life policy reserve	(Btmn)	265,978	283,238	286,642	291,329	295,480	299,056	299,056	299,056
<b>Total Liabilities</b>	<b>(Btmn)</b>	<b>269,964</b>	<b>286,070</b>	<b>289,420</b>	<b>293,680</b>	<b>299,177</b>	<b>302,753</b>	<b>302,753</b>	<b>302,753</b>
Paid-up capital	(Btmn)	1,708	1,708	1,708	1,708	1,708	1,708	1,708	1,708
<b>Total Equity</b>	<b>(Btmn)</b>	<b>38,751</b>	<b>38,505</b>	<b>44,225</b>	<b>46,098</b>	<b>47,966</b>	<b>44,559</b>	<b>49,606</b>	<b>55,120</b>
BVPS	(Bt)	22.69	22.55	25.90	27.00	28.09	26.10	29.05	32.28

### Key Financial Ratios and Assumptions

	Unit	2017	2018	2019	2020	2021	2022F	2023F	2024F
YoY net insurance premium growth	(%)	1.50	(7.83)	(13.26)	(2.66)	1.79	(3.49)	(6.07)	(6.79)
YoY new business premium growth	(%)	7.06	(32.19)	(23.49)	5.67	(3.71)	0.00	5.00	10.00
YoY renewal premium growth	(%)	(0.66)	2.18	(10.05)	(4.41)	4.47	(4.24)	(8.54)	(11.10)
Combined ratio	(%)	121.57	121.55	127.07	135.45	129.24	129.64	123.73	122.44
Underwriting net profit margin	(%)	(21.57)	(21.55)	(27.07)	(35.45)	(29.24)	(29.64)	(23.73)	(22.44)
Life policy reserve & benefit payment/Net earned premium	(%)	107.21	106.14	111.77	120.91	114.78	114.90	108.45	106.50
Commissions and brokerages/Net earned premium	(%)	8.17	8.76	8.76	8.28	7.99	8.00	8.00	8.00
Other underwriting expenses/Net earned premium	(%)	2.29	2.17	1.78	1.67	1.62	1.60	1.60	1.60
Underwriting margin	(%)	(17.67)	(17.07)	(22.30)	(30.86)	(24.40)	(24.50)	(18.05)	(16.10)
Opex/Net earned premium	(%)	3.90	4.48	4.77	4.59	4.85	5.14	5.68	6.34
Yield on investment	(%)	4.30	4.24	4.26	4.00	3.84	3.88	3.98	4.03
Return on investment	(%)	4.85	4.77	4.74	4.38	4.25	4.27	4.37	4.41
Cost to income ratio	(%)	3.05	3.38	3.45	3.32	3.51	3.68	3.96	4.29
Net profit margin	(%)	6.45	9.23	8.97	3.40	6.63	8.13	13.21	16.04
ROA	(%)	1.23	1.57	1.33	0.48	0.93	1.10	1.72	1.98
ROE	(%)	10.09	12.87	10.60	3.56	6.80	8.27	12.75	13.40
Capital adequacy ratio	(%)	252.00	260.00	281.00	274.00	300.00	NA.	NA.	NA.

## Financial statement

FY December 31	Unit	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22
Net premiums written	(Btmn)	9,743	7,765	9,153	7,770	9,523	7,546	8,406	7,294
Net investments income	(Btmn)	3,095	2,880	3,006	3,002	3,162	2,914	2,970	3,107
Gains (losses) on investment in securities	(Btmn)	-138	-345	252	295	605	148	271	533
Other Income	(Btmn)	133	288	314	102	120	254	207	100
<b>Total Revenue</b>	(Btmn)	<b>12,833</b>	<b>10,588</b>	<b>12,726</b>	<b>11,170</b>	<b>13,411</b>	<b>10,862</b>	<b>11,853</b>	<b>11,034</b>
Total underwriting expenses	(Btmn)	11,775	9,676	11,186	9,864	11,557	9,679	10,555	9,297
Life policy reserve & benefit payment	(Btmn)	10,702	8,936	10,391	9,055	10,740	8,831	9,686	8,621
Commissions and brokerages	(Btmn)	860	638	668	657	686	707	697	543
Other underwriting expenses	(Btmn)	213	102	127	152	131	141	172	133
Total operating expenses	(Btmn)	405	379	363	391	425	469	353	388
Other expenses		0	0	-2	45	44	385	-1	-60
Corporate income tax	(Btmn)	70	30	189	119	205	54	145	220
<b>Net Profit</b>	(Btmn)	<b>583</b>	<b>163</b>	<b>990</b>	<b>751</b>	<b>1,181</b>	<b>274</b>	<b>801</b>	<b>1,189</b>
EPS (Bt)	(Bt)	0.34	0.10	0.58	0.44	0.69	0.16	0.47	0.70

### Balance Sheet

FY December 31	Unit	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22
Cash and deposits at financial institutions	(Btmn)	9,122	8,072	8,607	10,752	9,159	7,637	5,156	8,220
Total investments in securities	(Btmn)	310,538	310,811	313,713	317,369	318,688	318,939	318,618	313,851
Total loans - net	(Btmn)	11,894	11,314	11,009	11,585	11,855	12,129	11,675	11,782
<b>Total Assets</b>	(Btmn)	<b>342,845</b>	<b>339,778</b>	<b>344,688</b>	<b>348,527</b>	<b>350,057</b>	<b>347,143</b>	<b>346,640</b>	<b>343,960</b>
Life policy reserve	(Btmn)	297,307	291,329	295,119	297,486	298,620	295,480	296,370	296,509
<b>Total Liabilities</b>	(Btmn)	<b>300,475</b>	<b>293,680</b>	<b>297,820</b>	<b>300,749</b>	<b>302,615</b>	<b>299,177</b>	<b>299,921</b>	<b>301,164</b>
Paid-up capital	(Btmn)	1,708	1,708	1,708	1,708	1,708	1,708	1,708	1,708
<b>Total Equity</b>	(Btmn)	<b>42,331</b>	<b>46,098</b>	<b>46,867</b>	<b>47,778</b>	<b>47,441</b>	<b>47,966</b>	<b>46,719</b>	<b>42,795</b>
BVPS	(Bt)	24.79	27.00	27.45	27.98	27.78	28.09	27.36	25.06

### Key Financial Ratios

FY December 31	Unit	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22
YoY net insurance premium growth	(%)	2.15	-2.54	-0.62	16.37	-2.26	-2.83	-8.16	-6.13
YoY new business premium growth	(%)	54.30	-21.83	5.03	79.97	-54.08	38.58	5.41	-33.39
YoY renewal premium growth	(%)	-14.28	2.52	-1.50	5.49	22.68	-6.81	-12.96	3.77
Combined ratio	(%)	125.01	129.49	126.18	131.97	125.81	134.48	129.77	132.78
Underwriting net profit margin	(%)	-25.01	-29.49	-26.18	-31.97	-25.81	-34.48	-29.77	-32.78
Life policy reserve & benefit payment/Net earned premium	(%)	109.84	115.07	113.54	116.53	112.77	117.03	115.23	118.18
Commissions and brokerages/Net earned premium	(%)	8.83	8.22	7.29	8.46	7.20	9.37	8.29	7.45
Other underwriting expenses/Net earned premium	(%)	2.18	1.31	1.39	1.95	1.38	1.87	2.05	1.82
Underwriting margin	(%)	-20.85	-24.60	-22.22	-26.94	-21.35	-28.27	-25.57	-27.45
Opex/Net earned premium	(%)	4.15	4.88	3.97	5.03	4.46	6.21	4.20	5.33
Yield on investment	(%)	4.01	3.71	3.85	3.81	3.98	3.66	3.73	3.93
Return on investment	(%)	3.83	3.26	4.17	4.18	4.74	3.84	4.07	4.60
Cost to income ratio	(%)	3.12	3.47	2.91	3.60	3.32	4.37	3.05	3.70
Net profit margin	(%)	4.55	1.54	7.78	6.73	8.80	2.53	6.75	10.78
ROA	(%)	0.68	0.19	1.16	0.87	1.35	0.32	0.92	1.38
ROE	(%)	5.36	1.47	8.52	6.35	9.92	2.30	6.76	10.63
Capital adequacy ratio	(%)	263	274	284	295	299	300	329	364

Figure 1: Quarterly results

P & L (Bt mn)	2Q21	1Q22	2Q22	%YoY ch	%QoQ ch	1H21	1H22	% YoY ch	% full year
Net earned premium	7,770	8,406	7,294	(6)	(13)	16,923	15,700	(7)	48
Net investments income	3,002	2,970	3,107	4	5	6,008	6,077	1	49
Gains (losses) on investment	295	271	533	80	97	548	804	47	64
Other Income	102	207	100	(3)	(52)	417	306	(27)	51
Total Revenue	11,170	11,853	11,034	(1)	(7)	23,896	22,888	(4)	49
Total underwriting expenses	9,864	10,555	9,297	(6)	(12)	21,050	19,852	(6)	49
Total operating expenses	391	353	388	(1)	10	754	742	(2)	44
Corporate income tax	119	145	220	84	52	308	365	18	50
Net Profit	751	801	1,189	58	49	1,741	1,990	14	52
EPS (Bt)	0.44	0.47	0.70	58	49	1.02	1.17	14	52
Ratios (%)	2Q21	1Q22	2Q22	%YoY ch*	%QoQ ch*	1H21	1H22	YoY ch*	% full year
Yield on investment (%)	3.81	3.73	3.93	0.13	0.20	3.83	3.84	0.02	NM
Return on investment (%)	4.18	4.07	4.60	0.42	0.54	4.17	4.35	0.18	NM
Life policy reserve ratio (%)	35.87	13.33	9.51	(26.35)	(3.81)	37.32	11.56	(25.77)	NM
Benefit payment ratio (%)	80.66	101.91	108.67	28.01	6.76	77.59	105.05	27.46	NM
Commission ratio (%)	8.46	8.29	7.45	(1.01)	(0.84)	7.83	7.90	0.07	NM
Underwriting margin (%)	(26.94)	(25.57)	(27.45)	(0.52)	(1.88)	(24.38)	(26.44)	(2.06)	NM
Cost to income ratio (%)	3.60	3.05	3.70	0.10	0.65	3.23	3.36	0.13	NM
Combined ratio (%)	131.97	129.77	132.78	0.81	3.01	128.84	131.17	2.33	NM
Net profit margin (%)	6.73	6.75	10.78	4.05	4.02	7.29	8.69	1.41	NM

Note: \* Percentage points

Figure 2: Valuation summary (price as of Aug 10, 2022)

Rating		Price (Bt/Sh)	Target (Bt/Sh)	ETR (%)	P/E (x)			EPS growth (%)			P/BV (x)			ROE (%)			Div. Yield (%)		
					21A	22F	23F	21A	22F	23F	21A	22F	23F	21A	22F	23F	21A	22F	23F
BLA	Outperform	37.00	49.0	34.8	19.8	16.5	10.5	99	20	57	1.3	1.4	1.3	7	8	13	1.5	1.5	2.4
THRE	Underperform	1.12	1.0	(8.3)	n.m.	n.m.	29.1	n.m.	92	n.m.	1.5	1.5	1.4	(10)	(1)	5	0.0	(0.4)	2.4
THREL	Outperform	4.42	6.0	41.7	26.9	13.7	11.8	(19)	97	16	1.8	1.8	1.7	7	13	14	2.7	5.1	5.9
TQM	Outperform	47.25	60.0	31.1	31.8	25.3	21.7	27	26	16	10.6	9.5	8.8	35	40	42	2.6	3.6	4.1
Average					26.2	18.5	18.3	36	59	30	3.8	3.5	3.3	10	15	19	1.7	2.4	3.7

Source: SCBS Investment Research

**Disclaimer**

The information in this report has been obtained from sources believed to be reliable. However, its accuracy or completeness is not guaranteed. Any opinions expressed herein reflect our judgment at this date and are subject to change without notice. This report is for information only. It is not to be construed as an offer, or solicitation of an offer to sell or buy any securities. We accept no liability for any loss arising from the use of this document. We or our associates may have an interest in the companies mentioned therein.

SCB Securities Company Limited ("SCBS") is a wholly-owned subsidiary of The Siam Commercial Bank Public Company Limited ("SCB"). Any information related to SCB is for sector comparison purposes.

This document is prepared by SCB Securities Company Limited ("SCBS") which is wholly-owned by the Siam Commercial Bank Public Company Limited ("SCB"). SCB acts as financial advisor of the SCG Chemicals Public Company Limited (SCGC). Any opinions, news, research, analyses, prices, statements, forecasts, projections and/or other information contained in this document (the "Information") is provided as general information purposes only and shall not be construed as individualized recommendation of an offer to buy or sell or the solicitation of an offer to buy or sell any securities. SCBS and/or its directors, officers and employees shall not be liable for any direct, indirect, incidental, special or consequential loss or damage, resulting from the use of or reliance on the Information, including without limitation to, damages for loss of profits. The investors shall use the Information in association with other information and opinion, including their own judgment in making investment decision. The Information is obtained from sources believed to be reliable, and SCBS cannot guarantee the accuracy, completeness and/or correctness of the Information.

This document is prepared by SCB Securities Company Limited ("SCBS") which is wholly-owned by The Siam Commercial Bank Public Company Limited ("SCB"). SCB may be appointed to act as financial advisor in relation to transactions to be carried out by Thai Oil Company Limited. Any opinions, news, research, analyses, prices, statements, forecasts, projections and/or other information contained in this document (the "Information") is provided as general information purposes only and shall not be construed as individualized recommendation of an offer to buy or sell or the solicitation of an offer to buy or sell any securities. SCBS and/or its directors, officers and employees shall not be liable for any direct, indirect, incidental, special or consequential loss or damage, resulting from the use of or reliance on the Information, including without limitation to, damages for loss of profits. The investors shall use the Information in association with other information and opinion, including their own judgment in making investment decision. The Information is obtained from sources believed to be reliable, and SCBS cannot guarantee the accuracy, completeness and/or correctness of the Information.

This document is prepared by SCB Securities Company Limited ("SCBS") which is wholly-owned by The Siam Commercial Bank Public Company Limited ("SCB"). SCB has acted as Financial Advisor, Lead Arranger of Global Power Synergy Public Company Limited. Any opinions, news, research, analyses, prices, statements, forecasts, projections and/or other information contained in this document (the "Information") is provided as general information purposes only, and shall not be construed as individualized recommendation of an offer to buy or sell or the solicitation of an offer to buy or sell any securities. SCBS and/or its directors, officers and employees shall not be liable for any direct, indirect, incidental, special or consequential loss or damage, resulting from the use of or reliance on the Information, including without limitation to, damages for loss of profits. The investors shall use the Information in association with other information and opinion, including their own judgment in making investment decision. The Information is obtained from sources believed to be reliable, and SCBS cannot guarantee the accuracy, completeness and/or correctness of the Information.

This document is prepared by SCB Securities Company Limited ("SCBS") which is wholly-owned by The Siam Commercial Bank Public Company Limited ("SCB"). SCB Asset Management Company Limited ("SCBAM") which is wholly-owned by The Siam Commercial Bank Public Company Limited ("SCB"). SCB has acted as Financial Advisor of Digital Telecommunications Infrastructure Fund. SCBAM has acted as Fund Manager of Digital Telecommunications Infrastructure Fund. Any opinions, news, research, analyses, prices, statements, forecasts, projections and/or other information contained in this document (the "Information") is provided as general information purposes only, and shall not be construed as individualized recommendation of an offer to buy or sell or the solicitation of an offer to buy or sell any securities. SCBS and/or its directors, officers and employees shall not be liable for any direct, indirect, incidental, special or consequential loss or damage, resulting from the use of or reliance on the Information, including without limitation to, damages for loss of profits. The investors shall use the Information in association with other information and opinion, including their own judgment in making investment decision. The Information is obtained from sources believed to be reliable, and SCBS cannot guarantee the accuracy, completeness and/or correctness of the Information.

SCBS reserves the right to modify the Information from time to time without notice and in its sole discretion. This document is delivered to intended recipient(s) only and is not permitted to reproduce, retransmit, disseminate, sell, distribute, republish, circulate or commercially exploit the Information in any manner without the prior written consent of SCBS.

Futures and Options trading carry a high level of risk with the potential for substantial losses, and are not suitable for all persons. Before deciding to trade Futures and Options, you should carefully consider your financial position, investment objectives, level of experience, and risk appetite if Futures and Options trading are appropriate. The possibility exists that you could sustain a loss of some or all of your initial investment. You should be aware of all the risks associated with Futures and Options trading, and you are advised to rely on your own judgment while making investment decision and/or should seek advice from professional investment advisor if you have any doubts.

This document is delivered to intended recipient(s) only and is not permitted to reproduce, retransmit, disseminate, sell, distribute, republish, circulate or commercially exploit the Information in any manner without the prior written consent of SCBS.

Copyright©2012 SCB Securities Company Limited. All rights reserved.

**CG Rating 2021 Companies with CG Rating****Companies with Excellent CG Scoring**

AAV, ADVANC, AF, AH, AIRA, AKP, AKR, ALT, AMA, AMATA, AMATAV, ANAN, AOT, AP, ARIP, ARROW, ASP, AUCTION, AWC, AYUD, BAFS, BANPU, BAY, BBL, BCP, BCPG, BDMS, BEM, BGC, BGRIM, BIZ, BKI, BOL, BPP, BRR, BTS, BTW, BWG, CENTEL, CFRESH, CHEWA, CHO, CIMBT, CK, CKP, CM, CNT, COM7, COMAN, COTTO, CPALL, CPF, CPI, CPN, CRC, CSS, DDD, DELTA, DEMCO, DRT, DTAC, DUSIT, EA, EASTW, ECF, ECL, EE, EGCO, EPG, ETC, FPI, FPT, FSMART, GBX, GC, GCAP, GFPT, GGC\*, GLAND, GLOBAL, GPI, GPSC, GRAMMY, GULF, GUNKUL, HANA, HARN, HMPRO, ICC, ICHI, III, ILINK, ILM, INTUCH, IP, IRPC, ITTEL, IVL, JSP, JWD, K, KBANK, KCE, KKP, KSL, KTB, KTC, LALIN, LANNA, LH, LHFG, LIT, LPN, MACO, MAJOR, MAKRO, MALEE, MBK, MBKET, MC, MCOT, METCO, MFEC, MINT, MONO, MOONG, MSC, MTC, MVP, NCL, NEP, NER, NKI, NOBLE, NSI, NVD, NWR, NYT, OISHI, OR, ORI, OSP, OTO, PAP, PCSGH, PDG, PDJ, PG, PHOL\*, PLANB, PLANET, PLAT, PORT, PPS, PR9, PREB, PRG, PRM, PROUD, PSH, PSL, PTG, PTT, PTTEP, PTTCG, PYLON, Q-CON, QH, QTC, RATCH, RS, S, S & J, SAAM, SABINA, SAMART, SAMTEL, SAT, SC, SCB, SCC, SCCC, SCG, SCGP, SCM, SDC, SEAFCO, SEAOIL, SE-ED, SELIC, SENA, SHR, SIRI, SIS, SITHAI, SMK, SMP, SNC, SONIC, SPALI, SPI, SPRC, SPVI, SSSC, SST, STA, STEC\*, STI, SUN, SUSCO, SUTHA, SVI\*, SYMC, SYNTec, TACC, TASCO, TCAP, TEAMG, TFMAMA, TGH, THANA, THANI, THCOM, THG, THIP, THRE, THREL, TIP\*, TIPCO, TISCO, TK, TKT, TMT, TNDT, TNITY, TOA, TOP, TPBI, TQM, TRC, TRU, TRUE, TSC, TSR, TSTE, TSTH, TTA, TTB, TTCL, TU, TVD, TVI, TVO, TWPC, U, UAC, UBIS, UV, VGI, VIH, WACOAL, WAVE, WHA, WHAUP, WICE, WINNER, ZEN

**Companies with Very Good CG Scoring**

2S, 7UP, ABICO, ABM, ACE, ACG, ADB, AEONTS, AGE, AHC, AIT, ALL, ALLA, ALUCON, AMANAH, AMARIN, APCO, APCS, APURE, AQUA, ASEFA, ASIAN, ASK, ATP30, BA, BC, BEC, BFIT, BJCHI, BR, CBG, CGH, CHAYO, CHOTI, CI, CMC, CPL, CRD, CSP, DCC, ASAP, ASIA, ASIMAR, ASN, B, BAM, BCH, BEYOND, BJC, BLA, BROOK, CEN, CHARAN, CHG, CHOW, CIG, COLOR, CPW, CSC, CWT, DCON, DHOUSE, DOD, DOHOME, DVE, EASON, EFORL, ERW, ESSO, ESTAR, ETE, FE, FLOYD, FN, FNS, FORTH, FTE, FVC, GEL, GENCO, GJS, GYT, HEMP, HPT, HTC, HYDRO, ICN, IFS, IMH, IND, INET, INSET, INSURE, IRC, IRCP, IT, ITD\*, J, JAS, JCK, JCKH, JMART, JMT, KBS, KCAR, KEX, KGI, KIAT\*, KISS, KOOL, KTIS, KUMWEL, KUN, KWC, KWM, L&E, LDC, LEO, LHK, LOXLEY, LRH, LST, M, MATCH, MBAX, MEGA, META, MFC\*, MGT, MICRO, MILL, MITSIB, MK, MODERN, MTI, NBC, NCP, NCM, NETBAY, NEX, NINE, NRF, NTV, OGC, PATO, PB, PICO, PIMO, PJW, PL, PM, PMTA, PPM, PPPM, PRIME, PRIN, PRINC, PSTC, PT, QLT, RBF, RCL, RICHY, RML, ROJNA, RPC, RT, RWI, S11, SA, SAK, SALEE, SAMCO, SANKO, SAPPE, SAWAD, SCI, SCN, SCP, SE, SFLEX, SFP, SFT, SGF, SIAM, SINGER, SKE, SKN, SKR, SKY, SLP, SMIT, SMT, SNP, SO, SORKON, SPA, SPC, SPCG, SR, SRICHA, SSC, SSF, STANLY, STGT, STOWER\*, STPI, SUC, SWC, SYNEX, T, TAE, TAKUNI, TBSP, TCC, TCMC, TEAM, TFG, TFI, TIGER, TITL, TKN, TKS, TM, TMC, TMD, TMI, TMILL, TNL, TNP, TOG, TPA, TPAC, TPCS, TPS, TRITN, TRT, TSE, TVT, TWP, UEC, UMI, UOBKH, UP, UPF, UPOIC, UTP, VCOM, VL, VNT, VPO, VRANDA, WGE, WIJK, WP, XO, XPG, YUASA

**Companies with Good CG Scoring**

A, AI, AIE, AJ, AMC, APP, AQ, ARIN, AS, AU, B52, BEAUTY, BGT, BH, BIG, BLAND, BM, BROCK, BSBM, BSM, BYD\*, CCP, CITY, CMO, CPT, CSR, EKH, EP, FMT, GLOCON\*, GSC, HTECH, IHL, INGRS, JAK, JTS, KASET, KK, KWG, LEE, BTNC, CAZ, CGD, CMAN, CMR, CRANE, D, EMC, F&D, GIFT, GREEN, GTB, HUMAN, IIG, INOX, JR, JUBILE, KCM, KKC, KYE, LPH, MATI, M-CHAI, MCS, MDX, MJD, MORE, MUD, NC, NDR, NFC, NNCL, NOVA, NPK, NUSA, OCEAN, PAF, PF, PK, PLE, PPM, PRAKIT, PRAPAT, PRECHA, PTL, RCI\*, RJH, RP, RPH, RSP, SABUY, SF, SGP, SICT, SIMAT, SISB, SK, SMART, SOLAR, SPACK, SPG, SQ, SSP, STARK, STC, SUPER, SVOA, TC, TCCC, THMUI, TNH, TNR, TOPP, TPCH, TPIPL, TPIPP, TPLAS, TPOLY, TQR, TTI, TYCN, UKEM, UMS, UNIQ, UPA, UREKA, VIBHA, W, WIN, WORK, WPH, YGG, ZIGA

**Corporate Governance Report**

The material contained in this publication is for general information only and is not intended as advice on any of the matters discussed herein. Readers and others should perform their own independent analysis as to the accuracy or completeness or legality of such information. The Thai Institute of Directors, its officers, the authors and editor make no representation or warranty as to the accuracy, completeness or legality of any of the information contained herein. By accepting this document, each recipient agrees that the Thai Institute of Directors Association, its officers, the authors and editor shall not have any liability for any information contained in, or for any omission from, this publication.

The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey result may be changed after that date. SCB Securities Company Limited does not conform nor certify the accuracy of such survey result.

To recognize well performers, the list of companies attaining "Good", "Very Good" and "Excellent" levels of recognition

(Not including listed companies qualified in the "no announcement of the results" clause from 1 January 2020 to 26 October 2021) is publicized.

<sup>1</sup> TIP was voluntarily delisted from the Stock Exchange of Thailand effectively on July 24, 2021

<sup>2</sup> RCI was voluntarily delisted from the Stock Exchange of Thailand, effectively on July 16, 2021

\* บริษัทหรือกรรมการหรือผู้บริหารของบริษัทที่มีข่าวด้านการกำกับดูแลกิจการ เช่น การกระทำความผิดเกี่ยวกับหลักทรัพย์ การทุจริต คอร์รัปชัน เป็นต้น ซึ่งการใช้ข้อมูล CGR ควรระมัดระวังข่าวดังกล่าวประกอบด้วย

**Anti-corruption Progress Indicator****Certified (ได้รับการรับรอง)**

2S, 7UP, ADVANC, AF, AI, AIE, AIRA, AKP, AMA, AMANAH, AMATA, AMATAV, AP, APCS, AQUA, ARROW, AS, ASIAN, ASK, ASP, AWC, AYUD, B, BAFS, BAM, BANPU, BAY, BBL, BCH, BCP, BCPG, BE8, BEYOND, BGC, BGRIM, BKI, BLA, BPP, BROCK, BRR, BSBM, BTS, BWG, CEN, CENTEL, CFRESH, CGH, CHEWA, CHOTI, CHOW, CIG, CIMBT, CM, CMC, COM7, COTTO, CPALL, CPF, CPI, CPN, CSC, DCC, DELTA, DEMCO, DIMET, DRT, DTAC, DUSIT, EA, EASTW, ECL, EGCO, EP, EPG, ERW, ESTAR, ETE, FE, FNS, FPI, FPT, FSMART, FSS, FTE, GBX, GC, GCAP, GEL, GFPT, GGC, GJS, GPI, GPSC, GSTEEL, GULF, GUNKUL, HANA, HARN, HEMP, HENG, HMPRO, HTC, ICC, ICHI, IFS, ILINK, INET, INSURE, INTUCH, IRC, IRPC, ITTEL, IVL, JKN, JR, K, KASET, KBANK, KBS, KCAR, KCE, KGI, KKP, KSL, KTB, KTC, KWI, L&E, LANNA, LH, LHFG, LHK, LPN, LRH, M, MAKRO, MALEE, MATCH, MBAX, MBK, MC, MCOT, META, MFC, MFEC, MILL, MINT, MONO, MOONG, MSC, MST, MTC, MTI, NATION, NBC, NEP, NINE, NKI, NOBLE, NOK, NSI, NWR, OCC, OGC, ORI, PAP, PATO, PB, PCSGH, PDG, PDJ, PG, PHOL, PK, PL, PLANB, PLANET, PLAT, PM, PPP, PPPM, PPS, PR9, PREB, PRG, PRINC, PRM, PROS, PSH, PSL, PSTC, PT, PTG, PTT, PTTEP, PTTCG, PYLON, Q-CON, QH, QLT, QTC, RATCH, RML, RWI, S & J, SAAM, SABINA, SAPPE, SAT, SC, SCB, SCC, SCCC, SCG, SCGP, SCM, SCN, SEAOIL, SE-ED, SELIC, SENA, SGP, SINGER, SIRI, SITHAI, SKR, SMIT, SMK, SMP, SNC, SNP, SORKON, SPACK, SPALI, SPC, SPI, SPRC, SRICHA, SSF, SSP, SSSC, SST, STA, STOWER, SUSCO, SVI, SYMC, SYNTec, TAE, TAKUNI, TASCO, TCAP, TCMC, TFG, TFI, TFMAMA, TGH, THANI, THCOM, THIP, THRE, THREL, TIDLOR, TIPCO, TISCO, TKS, TKT, TMILL, TMT, TNITY, TNL, TNP, TNR, TOG, TOP, TOPP, TPA, TPCS, TPP, TRU, TRU, TRUE, TSC, TSTE, TSTH, TTA, TTB, TTCL, TU, TVDH, TVI, TVO, TWP, U, UBE, UBIS, UEC, UKEM, UOBKH, UPF, UV, VGI, VIH, WACOAL, WHA, WHAUP, WICE, WIJK, XO, YUASA, ZEN, ZIGA

**Declared (ประกาศเจตนารมณ์)**

AH, AJ, ALT, APCO, B52, BEC, CHG, CI, CPL, CPR, CPW, CRC, DDD, DHOUSE, DOHOME, ECF, EKH, ETC, EVER, FLOYD, GLOBAL, III, ILM, INOX, JTS, KEX, KUMWEL, LDC, MAJOR, MEGA, NCAP, NOVA, NRF, NUSA, NYT, OR, PIMO, PLE, RS, SAK, SIS, STECH, STGT, SUPER, SVT, TKN, TMI, TQM, TSI, VARO, VCOM, VIBHA, WIN

**N/A**

3K-BAT, A, A5, AAV, ABICO, ABM, ACAP, ACC, ACE, ACG, ADB, ADD, AEONTS, AFC, AGE, AHC, AIT, AJA, AKR, ALL, ALLA, ALPHAX, ALUCON, AMARIN, AMC, AMR, ANAN, AOT, APEX, APP, APURE, AQ, ARIN, ARIP, ASAP, ASEFA, ASIA, ASIMAR, ASN, ASW, ATP30, AU, AUCTION, BA, BBGI, BBK, BC, BCT, BDMS, BEAUTY, BEM, BFIT, BGT, BH, BIG, BIOTEC, BIS, BIZ, BJC, BJCHI, BKD, BLAND, BLESS, BLISS, BM, BOL, BR, BRI, BROCK, BSM, BTNC, BTW, BUI, BYD, CAZ, CBG, CCET, CCP, CEYE, CGD, CHARAN, CHAYO, CHIC, CHO, CITY, CIVIL, CK, CKP, CMAN, CMO, CMR, CNT, COLOR, COMAN, CPANEL, CPH, CPT, CRANE, CRD, CSP, CSR, CSS, CTW, CV, CWT, D, DCON, DITTO, DMT, DOD, DPAINT, DTCL, DV8, EASON, EE, EFORL, EMC, ESSO, F&D, FANCY, FMT, FN, FORTH, FTI, FVC, GENCO, GIFT, GL, GLAND, GLOCON, GLORY, GRAMMY, GRAND, GREEN, GSC, GTB, GYT, HFT, HL, HPT, HTECH, HUMAN, HYDRO, ICN, IFEC, IHL, IIG, IMH, IND, INGRS, INSET, IP, IRCP, IT, ITD, J, JAK, JAS, JCK, JCKH, JCT, JDF, JMART, JMT, JP, JUBILE, JWD, KAMART, KC, KCC, KCM, KDH, KIAT, KISS, KK, KKC, KOOL, KTIS, KUN, KWC, KWM, KYE, LALIN, LEE, LEO, LIT, LOXLEY, LPH, LST, MACO, MANRIN, MATI, MAX, M-CHAI, MCS, MDX, MENA, METCO, MGT, MICRO, MIDA, MITSIB, MJD, MK, ML, MODERN, MORE, MPIC, MUE, MVP, NC, NCH, NCL, NDR, NER, NETBAY, NEW, NEWS, NEX, NFC, NNCL, NPK, NSL, NTV, NV, NVD, OHTL, OISHI, ONEE, OSP, OTO, PACE, PACO, PAF, PEACE, PERM, PF, PICO, PIN, PJW, PLUS, PMTA, POLAR, POMPUI, PORT, POST, PPM, PRAKIT, PRAPAT, PRECHA, PRIME, PRIN, PRO, PROEN, PROUD, PSG, PTC, PTECH, PTL, RAM, RBF, RCL, RICHY, RJH, ROCK, ROH, ROJNA, RP, RPC, RPH, RSP, RT, S, S11, SA, SABUY, SAFARI, SALEE, SAM, SAMART, SAMCO, SAMTEL, SANKO, SAUCE, SAWAD, SAWANG, SCI, SCP, SDC, SE, SEAFAC, SECURE, SENAJ, SFLEX, SFP, SFT, SGF, SHANG, SHR, SIAM, SICT, SIMAT, SISB, SK, SKE, SKN, SKY, SLM, SLP, SMART, SMD, SMT, SNPN, SO, SOLAR, SONIC, SPA, SPCG, SPG, SPVI, SQ, SR, SSC, SSS, STANLY, STARK, STC, STEC, STHAI, STI, STP, STPI, SUC, SUN, SUTHA, SVH, SVOA, SWC, SYNEX, TACC, TPAC, TC, TCC, TCCC, TCJ, TCOAT, TEAM, TEAMG, TEKA, TFM, TGPPO, TH, THAI, THANA, THE, THG, THL, THMUI, TIGER, TIPH, TITL, TK, TKT, TLI, TM, TMC, TMD, TMW, TNDT, TNH, TNPC, TOA, TPAC, TPBI, TPCH, TPIPL, TPIPP, TPLAS, TPOLY, TPS, TQR, TR, TRC, TRITN, TRT, TRUBB, TRV, TSE, TSF, TSR, TTI, TTT, TTW, TVT, TWP, TYCN, UAC, UMI, UMS, UNIQ, UP, UPA, UPOIC, UREKA, UTP, UVAN, VL, VNG, VPO, VRANDA, W, WAVE, WFX, WGE, WINMED, WINNER, WORK, WORLD, WP, WPH, XPG, YGG, YONG

**Explanations**

Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of May 9, 2022) are categorised into: companies that have declared their intention to join CAC, and companies certified by CAC.