

PTT

Public Company Limited

Bloomberg Reuters PTT TB PTT.BK

1Q22: Misses on a huge hedging loss

Net profit was Bt25.6bn, down 21.5% YoY and 7.2% QoQ despite higher oil and petrochemical prices, missing expectations on a huge hedging loss of Bt49bn from its trading and P&R* businesses. Net operating profit grew 26.3% YoY due to higher margin for E&P, oil refining and GSP businesses but fell 28.5% QoQ on lower contribution from the gas supply and marketing and power and coal businesses. 1Q22 profit was 23% of our full-year forecast and we leave 2022F unchanged. We expect earnings to improve QoQ in 2Q22F with smaller hedging loss and better profit from E&P and P&R on solid oil price and refining margin. Outperform with TP of Bt52.

E&P and oil refining associates still driving. Good oil and petrochemical product prices supported earnings from E&P and oil refining associates. E&P operating profit grew 138% YoY and 9% QoQ on higher average selling price and sales volume. Market GRM widened, driven by a tight demand-supply balance in the global market. Gas to oil switch for power generation boosted demand for diesel and fuel oil. Petrochemical associates' earnings were hurt by weaker product spread, both olefins and aromatics.

Gas sales volume fell YoY on lower domestic supply. PTT's 1Q22 gas sales volume slid 4% YoY to 4,422mmcfd, vs. 5-year average of 4,612mmcfd, on lower supply from a key gas source in the Gulf of Thailand whose concession ended in April. This cut gas feedstock for gas separation plants. Higher gas demand for power generation (+5% QoQ) lifted sales volume QoQ. PTT had to import more LNG from the spot market (about half of total imported LNG) at a very high price, which slashed profit for gas supply and marketing, chiefly sales to industrial customers, on a lag in raising selling price. The gas business also suffered from a higher NGV loss (-Bt2.3bn) as price was frozen until Jun 15 and higher sales volume as motorists shifted from oil to NGV.

Oil business profit up QoQ despite diesel price cap. The relaxation of lockdown restrictions continued to lift sales volume for the oil business (+4% QoQ). Adding in a higher gross margin/litre, contribution from this segment surged 76% QoQ. Though the government's request to cap diesel price at <Bt30/litre had some impact on oil retailers, this was offset by higher sales volume. Gross margin improved to Bt1.14/litre in 1Q22 from Bt0.98/litre in 4Q21, partly reflecting inventory gain.

Profit to improve further in 2Q22F on solid oil price and refining margin. We expect PTT's operating profit to improve QoQ in 2Q22F as oil price remains solid, driving profit for the E&P and gas business (GSP). Earnings for oil refineries will be healthier on strong crack spread for diesel and gasoline, though the plus of inventory gain will be smaller QoQ. The economic reopening will also boost oil business earnings. The key risk is still the oil price volatility which could bring a huge stock loss, though we see this as unlikely. We maintain our sum-of-the-parts TP of Bt52.

Forecasts and valuation

Year to 31 Dec	Unit	2020	2021	2022F	2023F	2024F
Revenue	(Btmn)	1,615,665	2,258,818	2,713,727	2,582,336	2,582,510
EBITDA	(Btmn)	217,819	424,028	397,669	420,628	427,943
Core profit	(Btmn)	26,230	146,790	110,593	121,001	124,693
Reported profit	(Btmn)	37,766	108,363	110,593	121,001	124,693
Core EPS	(Bt)	0.92	5.14	3.87	4.24	4.37
DPS	(Bt)	1.00	2.00	2.20	2.30	2.35
P/E, core	(x)	39.7	7.1	9.4	8.6	8.4
EPS growth, core	(%)	(66.4)	459.6	(24.7)	9.4	3.1
P/BV, core	(x)	1.2	1.0	1.0	0.9	0.9
ROE	(%)	2.0	10.6	7.3	7.6	7.4
Dividend yield	(%)	2.7	5.5	6.0	6.3	6.4
FCF yield	(x)	3.0	(6.3)	14.3	15.0	15.7
EV/EBIT	(x)	17.6	5.7	5.8	4.8	4.2
EBIT growth, core	(%)	(51.9)	255.7	(10.1)	10.0	2.9
EV/CE	(x)	0.7	0.7	0.7	0.6	0.6
ROCE	(%)	1.6	8.0	6.9	7.8	8.0
EV/EBITDA	(x)	6.3	3.7	3.6	3.1	2.8
EBITDA growth	(%)	(26.3)	94.7	(6.2)	5.8	1.7

Source: SCBS Investment Research



Tactical: OUTPERFORM

(3-month)

Last close (May 12) (Bt)

Stock data

Target price (Bt)	52.00
Mkt cap (Btbn)	1,042.55
Mkt cap (US\$mn)	30,048
Beta	M
Mkt cap (%) SET	5.43
Sector % SET	21.81
Shares issued (mn)	28,563
Par value (Bt)	1.00
12-m high / low (Bt)	42 / 34
Avg. daily 6m (US\$mn)	60.94

36,50

30/9

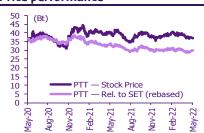
48.9

Price performance

Dividend policy (%)

Free float (%)

Foreign limit / actual (%)



Source: SET, SCBS Investment Research

Share performance

(%)	1M	3M	12M
Absolute	(0.7)	(8.7)	(7.5)
Relative to SET	3.1	(3.8)	(9.9)

Source: SET, SCBS Investment Research

Note: * P&R = petrochemical and refining

Analyst

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GSP sales vol.

Equity income

Capex

(kTons)

(Btmn) (Btmn)



Financial statement

Profit and Loss Statement	_						_		
FY December 31	Unit	2017	2018	2019	2020	2021	2022F	2023F	2024F
Total revenue	(Btmn)	1,995,722	2,336,155	2,219,739	1,615,665	2,258,818	2,713,727	2,582,336	2,582,510
Cost of goods sold	(Btmn)	1,690,206	2,024,520	1,971,480	1,449,888	1,889,361	2,341,296	2,194,691	2,193,836
Gross profit	(Btmn)	305,516	311,635	248,259	165,776	369,457	372,431	387,645	388,674
SG&A	(Btmn)	87,884	96,791	106,508	106,150	121,159	145,560	138,512	138,521
Other income	(Btmn)	28,269	16,935	20,397	18,313	28,940	22,347	25,128	32,002
Interest expense	(Btmn)	29,086	27,628	27,971	28,536	28,163	32,734	36,937	37,522
Pre-tax profit	(Btmn)	216,815	204,152	134,177	49,403	249,075	216,484	237,324	244,633
Corporate tax	(Btmn)	28,307	53,647	32,989	25,166	67,591	71,293	78,002	80,382
Equity a/c profits	(Btmn)	7,310	8,515	6,008	4,178	9,010	6,307	6,433	6,562
Minority interests	(Btmn)	(49,441)	(45,726)	(29,141)	(2,184)	(43,704)	(40,904)	(44,754)	(46,119)
Core profit	(Btmn)	146,377	113,294	78,055	26,230	146,790	110,593	121,001	124,693
Extra-ordinary items	(Btmn)	(11,197)	6,354	14,895	11,536	(38,427)	0	0	0
Net Profit	(Btmn)	135,180	119,647	92,951	37,766	108,363	110,593	121,001	124,693
EBITDA	(Btmn)	362,190	355,372	295,353	217,819	424,028	397,669	420,628	427,943
Core EPS	(Btmn)	5.12	3.97	2.73	0.92	5.14	3.87	4.24	4.37
Net EPS	(Bt)	4.73	4.19	3.25	1.32	3.79	3.87	4.24	4.37
DPS	(Bt)	2.00	2.00	2.00	1.00	2.00	2.20	2.30	2.35
Balance Sheet									
FY December 31	Unit	2017	2018	2019	2020	2021	2022F	2023F	2024F
Total current assets	(Btmn)	782,170	856,963	717,099	720,930	853,406	1,138,282	1,356,290	1,400,893
Total fixed assets	(Btmn)	1,450,144	1,496,719	1,769,866	1,823,252	2,224,613	2,117,749	2,092,065	2,056,499
Total assets	(Btmn)	2,232,314	2,353,682	2,486,965	2,544,183	3,078,019	3,256,032	3,448,355	3,457,392
Total loans	(Btmn)	529,480	543,635	649,899	742,733	885,504	1,006,995	1,128,486	1,040,838
Total current liabilities	(Btmn)	354,397	408,349	379,785	298,026	493,654	464,081	439,881	351,232
Total long-term liabilities	(Btmn)	629,362	627,768	806,140	960,312	1,111,425	1,237,151	1,363,089	1,367,757
Total liabilities	(Btmn)	983,758	1,036,117	1,185,925	1,258,338	1,605,079	1,701,231	1,802,969	1,718,989
Paid-up capital	(Btmn)	28,563	28,563	28,563	28,563	28,563	28,563	28,563	28,563
Total equity	(Btmn)	1,248,556	1,317,566	1,301,040	1,285,845	1,472,940	1,554,800	1,645,386	1,738,402
BVPS	(Bt)	28.66	30.61	30.76	30.88	35.24	37.04	39.03	41.08
Cash Flow Statement									
FY December 31	Unit	2017	2018	2019	2020	2021	2022F	2023F	2024F
Core Profit	(Btmn)	146,377	113,294	78,055	26,230	146,790	110,593	121,001	124,693
Depreciation and amortization	(Btmn)	116,289	123,593	133,204	139,880	146,790	148,451	146,367	145,788
Operating cash flow	(Btmn)		273,215	258,802	220,014	319,816	304,748		301,550
Operating cash now						212,010			301,330
Investing each flow		293,646				(20E 200)	•	302,061	(127 E00)
	(Btmn)	(180,525)	(35,752)	(188,218)	(188,584)	(385,308)	(155,840)	(145,771)	,
Investing cash flow Financing cash flow Net cash flow	(Btmn) (Btmn)	(180,525) (162,498)	(35,752) (111,468)	(188,218) (70,226)	(188,584) 8,060	46,190	(155,840) 92,758	(145,771) 91,075	(119,325)
	(Btmn)	(180,525)	(35,752)	(188,218)	(188,584)		(155,840)	(145,771)	(119,325)
Financing cash flow Net cash flow Key Financial Ratios	(Btmn) (Btmn) (Btmn)	(180,525) (162,498) (49,377)	(35,752) (111,468) 125,995	(188,218) (70,226) 358	(188,584) 8,060 39,490	46,190 (19,302)	(155,840) 92,758 241,667	(145,771) 91,075 247,365	(119,325) 44,635
Financing cash flow Net cash flow Key Financial Ratios FY December 31	(Btmn) (Btmn) (Btmn)	(180,525) (162,498) (49,377)	(35,752) (111,468) 125,995	(188,218) (70,226) 358	(188,584) 8,060 39,490	46,190 (19,302)	(155,840) 92,758 241,667 2022F	(145,771) 91,075 247,365 2023 F	(119,325) 44,635 2024F
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin	(Btmn) (Btmn) (Btmn) Unit (%)	(180,525) (162,498) (49,377) 2017 15.3	(35,752) (111,468) 125,995 2018	(188,218) (70,226) 358 2019 11.2	(188,584) 8,060 39,490 2020 10.3	46,190 (19,302) 2021 16.4	(155,840) 92,758 241,667 2022F 13.7	(145,771) 91,075 247,365 2023F 15.0	(119,325) 44,635 2024F 15.1
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin	(Btmn) (Btmn) (Btmn) Unit (%) (%)	(180,525) (162,498) (49,377) 2017 15.3 10.9	(35,752) (111,468) 125,995 2018 13.3 9.2	(188,218) (70,226) 358 2019 11.2 6.4	(188,584) 8,060 39,490 2020 10.3 3.7	46,190 (19,302) 2021 16.4 11.0	(155,840) 92,758 241,667 2022F 13.7 8.4	(145,771) 91,075 247,365 2023F 15.0 9.6	(119,325) 44,635 2024F 15.1 9.7
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin EBITDA margin	(Btmn) (Btmn) (Btmn) Unit (%) (%) (%)	(180,525) (162,498) (49,377) 2017 15.3 10.9 18.1	(35,752) (111,468) 125,995 2018 13.3 9.2 15.2	(188,218) (70,226) 358 2019 11.2 6.4 13.3	(188,584) 8,060 39,490 2020 10.3 3.7 13.5	46,190 (19,302) 2021 16.4 11.0 18.8	(155,840) 92,758 241,667 2022F 13.7 8.4 14.7	(145,771) 91,075 247,365 2023F 15.0 9.6 16.3	(119,325) 44,635 2024F 15.1 9.7 16.6
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin EBITDA margin EBIT margin	(Btmn) (Btmn) (Btmn) Unit (%) (%) (%) (%)	(180,525) (162,498) (49,377) 2017 15.3 10.9 18.1 12.3	(35,752) (111,468) 125,995 2018 13.3 9.2 15.2 9.9	(188,218) (70,226) 358 2019 11.2 6.4 13.3 7.3	(188,584) 8,060 39,490 2020 10.3 3.7 13.5 4.8	46,190 (19,302) 2021 16.4 11.0 18.8 12.3	(155,840) 92,758 241,667 2022F 13.7 8.4 14.7 9.2	(145,771) 91,075 247,365 2023F 15.0 9.6 16.3 10.6	(119,325) 44,635 2024F 15.1 9.7 16.6 10.9
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin EBITDA margin EBIT margin Net profit margin	(Btmn) (Btmn) (Btmn) Unit (%) (%) (%)	(180,525) (162,498) (49,377) 2017 15.3 10.9 18.1	(35,752) (111,468) 125,995 2018 13.3 9.2 15.2	(188,218) (70,226) 358 2019 11.2 6.4 13.3	(188,584) 8,060 39,490 2020 10.3 3.7 13.5	46,190 (19,302) 2021 16.4 11.0 18.8	(155,840) 92,758 241,667 2022F 13.7 8.4 14.7	(145,771) 91,075 247,365 2023F 15.0 9.6 16.3 10.6 4.7	(119,325) 44,635 2024F 15.1 9.7 16.6 10.9
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin EBITDA margin EBIT margin Net profit margin ROE	(Btmn) (Btmn) (Btmn) Unit (%) (%) (%) (%) (%) (%) (%)	(180,525) (162,498) (49,377) 2017 15.3 10.9 18.1 12.3	(35,752) (111,468) 125,995 2018 13.3 9.2 15.2 9.9	(188,218) (70,226) 358 2019 11.2 6.4 13.3 7.3	(188,584) 8,060 39,490 2020 10.3 3.7 13.5 4.8	46,190 (19,302) 2021 16.4 11.0 18.8 12.3	(155,840) 92,758 241,667 2022F 13.7 8.4 14.7 9.2	(145,771) 91,075 247,365 2023F 15.0 9.6 16.3 10.6	2024F 15.1 9.7 16.6 10.9 4.8 7.4
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin EBITDA margin EBIT margin Net profit margin ROE ROA	(Btmn) (Btmn) (Btmn) Unit (%) (%) (%) (%) (%)	(180,525) (162,498) (49,377) 2017 15.3 10.9 18.1 12.3 6.8	(35,752) (111,468) 125,995 2018 13.3 9.2 15.2 9.9 5.1	(188,218) (70,226) 358 2019 11.2 6.4 13.3 7.3 4.2 6.0 3.2	(188,584) 8,060 39,490 2020 10.3 3.7 13.5 4.8 2.3	46,190 (19,302) 2021 16.4 11.0 18.8 12.3 4.8 10.6 5.2	(155,840) 92,758 241,667 2022F 13.7 8.4 14.7 9.2 4.1 7.3 3.5	(145,771) 91,075 247,365 2023F 15.0 9.6 16.3 10.6 4.7 7.6 3.6	2024F 15.1 9.7 16.6 10.9 4.8 7.4
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin EBITDA margin EBIT margin Net profit margin	(Btmn) (Btmn) (Btmn) Unit (%) (%) (%) (%) (%) (%) (%)	(180,525) (162,498) (49,377) 2017 15.3 10.9 18.1 12.3 6.8 12.1	(35,752) (111,468) 125,995 2018 13.3 9.2 15.2 9.9 5.1 8.8	(188,218) (70,226) 358 2019 11.2 6.4 13.3 7.3 4.2 6.0	(188,584) 8,060 39,490 2020 10.3 3.7 13.5 4.8 2.3 2.0	46,190 (19,302) 2021 16.4 11.0 18.8 12.3 4.8 10.6	(155,840) 92,758 241,667 2022F 13.7 8.4 14.7 9.2 4.1 7.3	(145,771) 91,075 247,365 2023F 15.0 9.6 16.3 10.6 4.7 7.6	2024F 15.1 9.7 16.6 10.9 4.8 7.4
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin EBITDA margin EBIT margin Net profit margin ROE ROA Net D/E	(Btmn) (Btmn) (Btmn) Unit (%) (%) (%) (%) (%) (%) (%) (%)	(180,525) (162,498) (49,377) 2017 15.3 10.9 18.1 12.3 6.8 12.1 6.6	(35,752) (111,468) 125,995 2018 13.3 9.2 15.2 9.9 5.1 8.8 4.9	(188,218) (70,226) 358 2019 11.2 6.4 13.3 7.3 4.2 6.0 3.2	(188,584) 8,060 39,490 2020 10.3 3.7 13.5 4.8 2.3 2.0 1.0	46,190 (19,302) 2021 16.4 11.0 18.8 12.3 4.8 10.6 5.2	(155,840) 92,758 241,667 2022F 13.7 8.4 14.7 9.2 4.1 7.3 3.5	(145,771) 91,075 247,365 2023F 15.0 9.6 16.3 10.6 4.7 7.6 3.6	2024F 15.1 9.7 16.6 10.9 4.8 7.4 3.6 0.1
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin EBITDA margin EBIT margin Net profit margin ROE ROA	(Btmn) (Btmn) (Btmn) (Btmn) Unit (%) (%) (%) (%) (%) (%) (%) (%) (%) (%)	(180,525) (162,498) (49,377) 2017 15.3 10.9 18.1 12.3 6.8 12.1 6.6 0.1	(35,752) (111,468) 125,995 2018 13.3 9.2 15.2 9.9 5.1 8.8 4.9 0.1	(188,218) (70,226) 358 2019 11.2 6.4 13.3 7.3 4.2 6.0 3.2 0.2	(188,584) 8,060 39,490 10.3 3.7 13.5 4.8 2.3 2.0 1.0	2021 16.4 11.0 18.8 12.3 4.8 10.6 5.2 0.4	(155,840) 92,758 241,667 2022F 13.7 8.4 14.7 9.2 4.1 7.3 3.5 0.3	(145,771) 91,075 247,365 2023F 15.0 9.6 16.3 10.6 4.7 7.6 3.6 0.2	2024F 15.1 9.7 16.6 10.9 4.8 7.4 3.6 0.1
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin EBITDA margin EBIT margin Net profit margin ROE ROA Net D/E Interest coverage	(Btmn) (Btmn) (Btmn) (Btmn) Unit (%) (%) (%) (%) (%) (%) (%) (%) (%) (%)	(180,525) (162,498) (49,377) 2017 15.3 10.9 18.1 12.3 6.8 12.1 6.6 0.1 12.5	(35,752) (111,468) 125,995 2018 13.3 9.2 15.2 9.9 5.1 8.8 4.9 0.1 12.9	(188,218) (70,226) 358 2019 11.2 6.4 13.3 7.3 4.2 6.0 3.2 0.2	(188,584) 8,060 39,490 10.3 3.7 13.5 4.8 2.3 2.0 1.0 0.3 7.6	46,190 (19,302) 2021 16.4 11.0 18.8 12.3 4.8 10.6 5.2 0.4 15.1	(155,840) 92,758 241,667 2022F 13.7 8.4 14.7 9.2 4.1 7.3 3.5 0.3 12.1	(145,771) 91,075 247,365 2023F 15.0 9.6 16.3 10.6 4.7 7.6 3.6 0.2	2024F 15.1 9.7 16.6 10.9 4.8 7.4 3.6 0.1 11.4
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin EBITDA margin EBIT margin Net profit margin ROE ROA Net D/E Interest coverage Debt service coverage Payout Ratio	(Btmn) (Btmn) (Btmn) (Btmn) Unit (%) (%) (%) (%) (%) (%) (%) (%) (%) (%)	(180,525) (162,498) (49,377) 2017 15.3 10.9 18.1 12.3 6.8 12.1 6.6 0.1 12.5 2.9	(35,752) (111,468) 125,995 2018 13.3 9.2 15.2 9.9 5.1 8.8 4.9 0.1 12.9	(188,218) (70,226) 358 2019 11.2 6.4 13.3 7.3 4.2 6.0 3.2 0.2 10.6 2.5	(188,584) 8,060 39,490 10.3 3.7 13.5 4.8 2.3 2.0 1.0 0.3 7.6	2021 16.4 11.0 18.8 12.3 4.8 10.6 5.2 0.4 15.1 4.0	(155,840) 92,758 241,667 2022F 13.7 8.4 14.7 9.2 4.1 7.3 3.5 0.3 12.1 3.0	(145,771) 91,075 247,365 2023F 15.0 9.6 16.3 10.6 4.7 7.6 3.6 0.2 11.4	2024F 15.1 9.7 16.6 10.9 4.8 7.4 3.6 0.1 11.4
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin EBITDA margin EBIT margin Net profit margin ROE ROA Net D/E Interest coverage Debt service coverage	(Btmn) (Btmn) (Btmn) (Btmn) Unit (%) (%) (%) (%) (%) (%) (%) (%) (%) (%)	(180,525) (162,498) (49,377) 2017 15.3 10.9 18.1 12.3 6.8 12.1 6.6 0.1 12.5 2.9	(35,752) (111,468) 125,995 2018 13.3 9.2 15.2 9.9 5.1 8.8 4.9 0.1 12.9 3.2 47.7	(188,218) (70,226) 358 2019 11.2 6.4 13.3 7.3 4.2 6.0 3.2 0.2 10.6 2.5 61.5	(188,584) 8,060 39,490 10.3 3.7 13.5 4.8 2.3 2.0 1.0 0.3 7.6 1.8 75.6	46,190 (19,302) 2021 16.4 11.0 18.8 12.3 4.8 10.6 5.2 0.4 15.1 4.0 52.7	(155,840) 92,758 241,667 2022F 13.7 8.4 14.7 9.2 4.1 7.3 3.5 0.3 12.1 3.0 56.8	(145,771) 91,075 247,365 247,365 15.0 9.6 16.3 10.6 4.7 7.6 3.6 0.2 11.4 3.1 54.3	2024F 15.1 9.7 16.6 10.9 4.8 7.4 3.6 0.1 11.4 3.1 53.8
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin EBITDA margin BEITDA margin Net profit margin Net profit margin ROE ROA Net D/E Interest coverage Debt service coverage Payout Ratio Main Assumptions FY December 31	(Btmn) (Btmn) (Btmn) (Btmn) Unit (%) (%) (%) (%) (%) (%) (%) (%) (%) (%)	(180,525) (162,498) (49,377) 2017 15.3 10.9 18.1 12.3 6.8 12.1 6.6 0.1 12.5 2.9 42.3	(35,752) (111,468) 125,995 2018 13.3 9.2 15.2 9.9 5.1 8.8 4.9 0.1 12.9 3.2 47.7	(188,218) (70,226) 358 2019 11.2 6.4 13.3 7.3 4.2 6.0 3.2 0.2 10.6 2.5 61.5	(188,584) 8,060 39,490 10.3 3.7 13.5 4.8 2.3 2.0 1.0 0.3 7.6 1.8 75.6	46,190 (19,302) 2021 16.4 11.0 18.8 12.3 4.8 10.6 5.2 0.4 15.1 4.0 52.7	(155,840) 92,758 241,667 2022F 13.7 8.4 14.7 9.2 4.1 7.3 3.5 0.3 12.1 3.0 56.8	(145,771) 91,075 247,365 247,365 15.0 9.6 16.3 10.6 4.7 7.6 3.6 0.2 11.4 3.1 54.3	2024F 15.1 9.7 16.6 10.9 4.8 7.4 3.6 0.1 11.4 3.1 53.8
Financing cash flow Net cash flow Key Financial Ratios FY December 31 Gross margin Operating margin EBITDA margin BEITD margin Net profit margin ROE ROA Net D/E Interest coverage Debt service coverage Payout Ratio	(Btmn) (Btmn) (Btmn) (Btmn) Unit (%) (%) (%) (%) (%) (%) (%) (%) (%) (%)	(180,525) (162,498) (49,377) 15.3 10.9 18.1 12.3 6.8 12.1 6.6 0.1 12.5 2.9	(35,752) (111,468) 125,995 2018 13.3 9.2 15.2 9.9 5.1 8.8 4.9 0.1 12.9 3.2 47.7	(188,218) (70,226) 358 2019 11.2 6.4 13.3 7.3 4.2 6.0 3.2 0.2 10.6 2.5 61.5	(188,584) 8,060 39,490 10.3 3.7 13.5 4.8 2.3 2.0 1.0 0.3 7.6 1.8 75.6	46,190 (19,302) 2021 16.4 11.0 18.8 12.3 4.8 10.6 5.2 0.4 15.1 4.0 52.7	(155,840) 92,758 241,667 2022F 13.7 8.4 14.7 9.2 4.1 7.3 3.5 0.3 12.1 3.0 56.8	(145,771) 91,075 247,365 247,365 15.0 9.6 16.3 10.6 4.7 7.6 3.6 0.2 11.4 3.1 54.3	(119,325)

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7,192

8,515

108,747

6,806 7,310

110,593

7,609

6,008

144,336

6,639

4,178

143,344

6,908 9,010

135,678

6,842

6,307 130,523

6,910

6,433 136,391

6,910 6,562

129,481



Financial statement

Profit and	Loss	Statement
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FY December 31	Unit	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
Total revenue	(Btmn)	341,325	383,599	407,174	477,837	533,256	558,888	688,838	758,465
Cost of goods sold	(Btmn)	303,991	331,063	347,409	394,518	437,566	464,807	592,470	623,998
Gross profit	(Btmn)	37,334	52,536	59,766	83,319	95,690	94,081	96,367	134,467
SG&A	(Btmn)	23,629	23,685	35,117	22,565	28,230	25,583	44,782	30,913
Other income	(Btmn)	4,743	3,512	4,949	14,354	4,860	3,171	6,554	3,787
Interest expense	(Btmn)	6,809	7,346	7,426	6,439	7,101	7,470	7,153	7,445
Pre-tax profit	(Btmn)	11,640	25,017	22,171	68,670	65,219	64,199	50,987	99,896
Corporate tax	(Btmn)	354	7,852	8,342	11,683	20,851	15,408	19,648	21,874
Equity a/c profits	(Btmn)	651	1,206	1,677	1,947	2,894	2,233	1,937	1,949
Minority interests	(Btmn)	(3,574)	(4,999)	(6,062)	(14,618)	(9,215)	(9,198)	(10,674)	(11,133)
Core profit	(Btmn)	8,364	13,372	9,443	44,316	38,047	41,826	22,602	68,839
Extra-ordinary items	(Btmn)	3,689	749	3,703	(11,728)	(13,468)	(18,173)	4,942	(43,268)
Net Profit	(Btmn)	12,053	14,120	13,147	32,588	24,579	23,653	27,544	25,571
EBITDA	(Btmn)	53,051	66,953	64,420	110,144	110,929	110,965	91,990	144,487
Core EPS	(Bt)	0.29	0.47	0.33	1.55	1.33	1.46	0.79	2.41
Net EPS	(Bt)	0.42	0.49	0.46	1.14	0.86	0.83	0.96	0.90

Balance Sheet

FY December 31	Unit	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
Total current assets	(Btmn)	626,276	720,243	720,930	801,612	856,978	908,940	853,406	1,095,245
Total fixed assets	(Btmn)	1,823,001	1,839,127	1,823,252	1,945,102	1,966,919	2,061,062	2,224,613	2,220,705
Total assets	(Btmn)	2,449,277	2,559,370	2,544,183	2,746,715	2,823,897	2,970,002	3,078,019	3,315,950
Total loans	(Btmn)	711,772	772,391	742,733	794,497	812,424	872,068	885,504	1,025,041
Total current liabilities	(Btmn)	262,402	295,566	298,026	326,978	390,954	447,262	493,654	675,908
Total long-term liabilities	(Btmn)	920,384	977,125	960,312	1,016,579	1,017,041	1,087,980	1,111,425	1,139,351
Total liabilities	(Btmn)	1,182,785	1,272,691	1,258,338	1,343,557	1,407,994	1,535,242	1,605,079	1,815,259
Paid-up capital	(Btmn)	28,563	28,563	28,563	28,563	28,563	28,563	28,563	28,563
Total equity	(Btmn)	1,266,491	1,286,678	1,285,845	1,403,158	1,415,903	1,434,760	1,472,940	1,500,691
BVPS	(Bt)	30.21	30.73	30.88	33.39	33.94	34.26	35.24	36.03

Cash Flow Statement

FY December 31	Unit	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
Core Profit	(Btmn)	8,364	13,372	9,443	44,316	38,047	41,826	22,602	68,839
Depreciation and amortization	(Btmn)	34,602	34,589	34,823	35,036	38,608	39,296	33,850	37,145
Operating cash flow	(Btmn)	44,018	60,214	57,706	48,475	64,052	91,257	116,032	(27,180)
Investing cash flow	(Btmn)	(61,676)	(52,746)	(4,943)	(145,306)	(58,412)	(31,762)	(149,828)	(38,935)
Financing cash flow	(Btmn)	21,171	42,836	(28,890)	83,952	(33,380)	21,165	(25,547)	130,895
Net cash flow	(Btmn)	3,513	50,303	23,872	(12,878)	(27,740)	80,660	(59,344)	64,780

Key Financial Ratios

FY December 31	Unit	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
Gross margin	(%)	10.9	13.7	14.7	17.4	17.9	16.8	14.0	17.7
Operating margin	(%)	4.0	7.5	6.1	12.7	12.7	12.3	7.5	13.7
EBITDA margin	(%)	15.5	17.5	15.8	23.1	20.8	19.9	13.4	19.0
EBIT margin	(%)	5.4	8.4	7.3	15.7	13.6	12.8	8.4	14.2
Net profit margin	(%)	3.5	3.7	3.2	6.8	4.6	4.2	4.0	3.4
ROE	(%)	2.6	4.2	2.9	13.2	10.8	11.7	6.2	18.5
ROA	(%)	1.4	2.1	1.5	6.7	5.5	5.8	3.0	8.6
Net D/E	(x)	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
Interest coverage	(x)	7.8	9.1	8.7	17.1	15.6	14.9	12.9	19.4
Debt service coverage	(x)	1.9	2.2	2.4	3.8	3.1	3.0	2.9	2.4

Key Statistics

FY December 31	Unit	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22
Dubai oil price	(US\$/bbl)	31.6	42.5	44.0	59.6	66.4	71.3	77.8	96.9
Gas sales vol.	(mmcfd)	4,271	4,426	4,255	4,619	4,751	4,224	4,158	4,422
GSP sales vol.	(kTons)	1,493	1,690	1,736	1,720	1,796	1,694	1,637	1,703
Equity income	(Btmn)	651	1,206	1,677	1,947	2,894	2,233	1,937	1,949

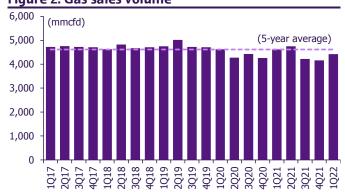
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Figure 1: PTT – 1Q22 earnings review

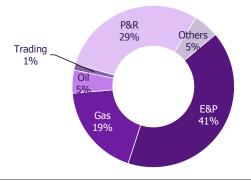
	1Q21	4Q21	1Q22	YoY%	QoQ%
P&L (Bt, mn)					
Total revenue	477,837	688,838	758,465	58.7	10.1
Gross profit	83,319	96,367	134,467	61.4	39.5
EBITDA	110,144	91,990	144,487	31.2	57.1
Core profit	44,316	22,602	68,839	55.3	204.6
Net profit	32,588	27,544	25,571	(21.5)	(7.2)
EPS (Bt)	1.14	0.96	0.90	(21.5)	(7.2)
B/S (Bt, mn)					
Total assets	2,746,715	3,078,019	3,315,950	20.7	7.7
Total liabilities	1,343,557	1,605,079	1,815,259	35.1	13.1
Total equity	1,403,158	1,472,940	1,500,691	7.0	1.9
BVPS (Bt)	33.39	35.24	36.03	7.9	2.2
Financial ratio					
Gross margin (%)	17.4	14.0	17.7	0.3	3.7
EBITDA margin (%)	23.1	13.4	19.0	(4.0)	5.7
Net profit margin (%)	6.8	4.0	3.4	(3.4)	(0.6)
ROA (%)	6.7	3.0	8.6	1.9	5.6
ROE (%)	13.2	6.2	18.5	5.3	12.3
D/E (X)	1.0	1.1	1.2	25.2	12.0
Source: PTT, SCBS Investment Re-	search	·		·	

Figure 2: Gas sales volume



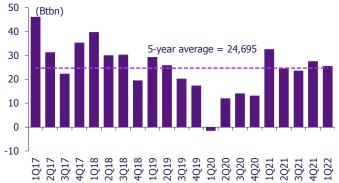
Source: PTT, SCBS Investment Research

Figure 4: EBITDA breakdown (LTM end-1Q22)



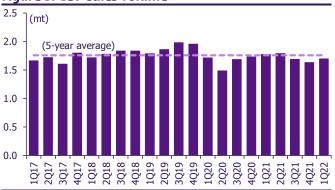
Source: PTT, SCBS Investment Research

Figure 6: Quarterly net profit



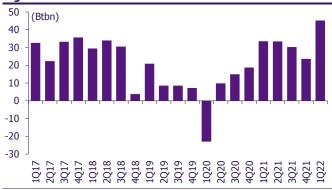
Source: PTT, SCBS Investment Research

Figure 3: GSP sales volume



Source: PTT, SCBS Investment Research

Figure 5: EBITDA contribution - P&R business



Source: PTT, SCBS Investment Research

Figure 7: PTT - PBV band



Source: SCBS Investment Research

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Figure 8: Valuation summary (price as of May 12, 2022)

	Rating	Price	Target	ETR	P/E	(x)	EPS g	rowth	(%)	P/	BV (:	x)	RO	E (%	o)	Div. \	ield ((%)	EV/E	BITDA	(x)
		(Bt/Sh)	(Bt/Sh)	(%)	21A 22	F 23F	21A	22F	23F	21A	22F	23F	21A	22F	23F	21A	22F	23F	21A	22F	23F
ВСР	Outperform	33.75	40.0	27.1	5.0 6	7 9.0	n.m.	(26)	(25)	0.9	0.8	0.8	19	12	9	5.9	8.6	5.3	3.7	3.0	3.2
ESSO	Neutral	8.90	8.5	2.2	6.9 7	.8 5.5	n.m.	(11)	42	1.6	1.5	1.3	26	20	25	6.7	6.7	9.0	8.2	7.4	5.7
IRPC	Neutral	3.08	4.8	61.0	3.9 6	5 7.2	n.m.	(39)	(10)	0.7	0.7	0.7	20	11	9	7.1	5.2	6.8	4.0	4.0	3.7
PTT	Outperform	36.50	52.0	48.5	7.1 9	4 8.6	460	(25)	9	1.0	1.0	0.9	11	7	8	5.5	6.0	6.3	3.7	3.6	3.1
PTTEP	Outperform	149.50	182.0	25.8	13.8 9	6 10.0	107	44	(4)	1.4	1.3	1.2	11	14	13	3.3	4.0	4.7	3.8	3.4	3.6
SPRC	Underperform	10.80	9.4	(8.7)	9.7 11	9 11.0	n.m.	(18)	8	1.4	1.3	1.2	16	11	11	1.7	4.3	4.6	5.9	5.7	5.0
TOP	Under Review	55.00	Under Review	(96.8)	5.7 12	0.10.8	n.m.	(52)	11	0.9	0.9	0.8	16	7	8	4.7	3.2	4.2	8.3	11.7	11.0
Average	1				7.5 9	1 8.9	283	(18)	4	1.1	1.1	1.0	17	12	12	5.0	5.4	5.8	5.4	5.6	5.0

Source: SCBS Investment Research

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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, AUCT, 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, ITEL, IVL, JSP, JWD, K, KBANK, KCE, KKP, KSL, KTB, KTC, LALIN, LANNA, LH, GRAMMY, GULF, GUNKUL, HANA, HARN, HMPRO, ICC, ICHI, III, ILINK, ILM, INTUCH, IP, IRPC, ITEL, IVL, JSP, JWD, K, KBANK, KCE, KRP, 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, NVN, 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, PTTFP, PTTGP, PTTGC, 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, SMPC, 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, TIP¹, TIPCO, TISCO, TK, TKT, TMT, TNDT, TNITY, TOA, TOP, TPBI, TQM, TRC, TRU, TRUE, TSC, TSR, TSTE, TSTH, TTA, TTB, TTCL, TTW, 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, DV8, EASON, EFORL, ERW, ESSO, ESTAR, ETE, FE, FLOYD, FN, FNS, FORTH, FSS, 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, NCAP, NCH, NETBAY, NEX, NINE, NRF, NTV, OCC, OGC, PATO, PB, PICO, PIMO, PJW, PL, PM, PMTA, PPP, 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, TITLE, 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, NDP, TMIN, TMI, TMILL, TNP, TOG, TPA, TPAC, TPCS, TPS, TRITN, TRT, TSE, TVT, TWP, UEC, UMI, UOBKH, UP, UPF, UPOIC, UTP, VCOM, VL, VNT, TRESS, TM, TMC, TMD, TMI, TMILL, TNP, TOG, TPA, TPAC, TPCS, TPS, TRITN, TRT, TSE, TVT, TWP, UEC, UMI, UOBKH, UP, UPF, UPOIC, UTP, VCOM, VL, VNT, TRESS, TMC, TRESS, TMC, TRESS, TMC, TRESS, VPO, VRANDA, WGE, WIIK, WP, XO, XPG, YUASA

Companies with Good CG Scoring

Companies with Gode Cd Sching

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, RCI², 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, 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

. 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.

- TIP was voluntarily delisted from the Stock Exchange of Thailand effectively on July 24, 2021
- ² RCI was voluntarily delisted from the Stock Exchange of Thailand, effectively on July 16, 2021
- * บริษัทหรือกรรมการหรือผู้บริหารของบริษัททมีีข่าวด้านการกากับดูแลกิจการ เช่น การกระทาผิดเกี่ยวกับหลักทรัพย์ การทุจริต คอร์รัปขัน เป็นต้น ซึ่งการใช้ข้อมูล CGR ควรตระหนักถึงข่าวดังกล่าว ประกอบด้วย

Anti-corruption Progress Indicator

Certified (ได้รับการรับรอง)

2S, 7UP, ADVANC, AF, AI, ÁIE, 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, BJCHI, BKI, BLA, BPP, BROOK, 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, IFEC, IFS, ILINK, INET, INSURE, INTUCH, IRC, IRPC, ITEL, IVL, JKN, JR, K, KASET, KBANK, KBS, KCAR, KCE, KGI, KKP, KSL, KTB, KTC, KWC, KWI, L&E, LANNA, LH, LHFG, LHK, LPN, LRH, M, MAKRO, INSURE, INTUCH, IRC, IRPC, ITEL, IVL, JKN, JR, K, KASET, KBANK, KBS, KCAR, KCE, KGI, KKP, KSL, KTB, KTC, KWC, KWI, L&E, LANNA, LH, LHFG, LHK, LPN, LRH, M, MAKRO, MALEE, MATCH, MBAX, MBK, MC, MCOT, META, MFC, MFC, MILL, MINT, MONO, MOONG, MSC, MST, MTC, MTI, NBC, NEP, NINE, NKI, NMG, NNCL, NOBLE, NOK, NSI, NWR, OCC, OGC, ORI, PAP, PATO, PB, PCSGH, PDG, PDJ, PE, PG, PHOL, PK, PL, PLANB, PLANET, PLAT, PM, PPP, PPPM, PPS, PR9, PREB, PRG, PRINC, PRM, PRSC, PSTC, PT, PTECH, PTG, PTT, PTTEP, PTTGC, PYLON, Q-CON, QH, QLT, QTC, RATCH, RML, RWI, S & J, SAAM, SABINA, SAPPE, SAT, SC, SCC, SCCC, SCG, SCGP, SCM, SCN, SEAOIL, SE-ED, SELIC, SENA, SGP, SINGER, SIRI, SITHAI, SKR, SMIT, SMK, SMPC, 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, TMD, TMILL, TMT, TNITY, TNL, TNP, TNR, TOG, TOP, TOPP, TPA, TPCS, TPP, TRU, TRUE, TSC, TSTE, TSTH, TTA, TTB, TTCL, TU, TVD, TVI, TVO, TWPC, U, UBE, UBIS, UEC, UKEM, UOBKH, UPF, UV, VGI, VIH, WACOAL, WHA, WHAUP, WICE, WIIK, 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, III, ILM, INOX, JTS, KEX, KUMWEL, LDC, MAJOR, MEGA, NCAP, NOVA, NRF, NUSA, NYT, OR, PIMO, PLE, RS, SAK, SIS, STECH, STGT, SUPER, 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, AUCT, BA, BBGI, BBIK, BC, BCT, BDMS, BEAUTY, BEM, BFIT, BGT, BH, BIG, BIS, BIZ, BIC, BLAND, BLISS, BM, BOL, BR, BRI, BROCK, BSM, BTNC, BTW, BUI, BYD, CAZ, CBG, CCET, CCP, CEYE, CGD, CHARAN, CHAYO, 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, DTCI, DV8, EASON, EE, EFORL, EMC, ESSO, F&D, FANCY, FMT, FN, FORTH, FTI, FVC, GENCO, GIFT, GL, GLAND, GLOBAL, GLOCON, GLORY, GRAMMY, GRAND, GREEN, GSC, GTB, GYT, HFT, HL, HPT, HTECH, HUMAN, HYDRO, ICN, IHI, IIG, IMH, IND, INGRS, INSET, IP, IRCP, IT, ITD, J, JAK, JAS, JAC, JCK, JCKH, JCT, JDF, JMART, JMT, JP, JUBILE, JUTHA, JWD, KAMART, KC, KCC, KCM, KDH, KIAT, KISS, KK, KKC, KOOL, KTIS, KUN, 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, MUD, MVP, NC, NCH, NCL, NDR, NER, NETBAY, NEW, NEWS, NEX, NFC, NPK, NSL, NTV, NV, NVD, OHTL, OISHI, ONEE, OSP, OTO, PACE, PACO, PAE, PAF, PEACE, PERM, PF, PICO, PIN, PJW, PLUS, PMTA, POLAR, POMPUI, PORT, POST, PPM, PRAKIT, PRAPAT, PRECHA, PRIME, PRIN, PRO, PROUD, PSG, PTC, PTL, RAM, RBF, RCL, RICHY, RJH, ROCK, ROH, ROJNA, RP, RPC, RPH, RSP, RT, S, S11, SA, SABUY, SAFARI, SALEE, SAM, SAMART, SAMCO, SAMTEL, SAMKO, SAUCE, SAWAD, SAWANG, SCB, SCI, SCP, SDC, SE SEAFCO, SECURE, SENAI, SF, SFLEX, SFP, SFT, SGF, SHANNG, SHR, SIM, SICT, SIMAT, ISTB, SUC, SUN, SUTHA, SVH, SVOA, SVT, SWC, SYNEX, TACC, TAPAC, TC, TCCC, TC1, TCOAT, TEAM, TEAM, TEAM, THAI, THANA, THE, THG, THL, THMUI, TIGER, TIPH, TITL, TK, TKC, TM, TMC, TMW, TNDT, TNH, TNPC, TOA, TPAC, TPBI, TPCH, TPIPL, TPIPP, TPLAS, TPOLY, TPS, TQR, TR, TRC, TRITH, TRT, TRUBB, TRV, TSE, TSF, TSR, TT1, TTW, TVT, TWP, TVZ, TYCN, UAC, UMI, U WORLD, WP, WPH, XPG, YGG

Explanations

Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of April 5, 2022) are categorised into: companies that have declared their intention to join CAC, and companies certified by CAC

Fri. May 13, 2022 6