EQUITY RESEARCH - RESULTS FLASH

PTT OIL AND RETAIL BUSINESS OR TB

THAILAND / OIL & GAS





TARGET PRICE	THB36.00
CLOSE	THB25.25
UP/DOWNSIDE	+42.6%
TP vs CONSENSUS	±27 5%

สัญญาณฟื้นตัวดีใน 1Q22

- กำไรสุทธิ 1Q22 อยู่ที่ 3.8พัน ลบ. (+63% q-q but -4% y-y) กำไรปกติอยู่ที่ 3.8พัน ลบ. (+104% q-q, +191% y-y) จากปริมาณขายที่สูงขึ้น
- EBITDA margin ของธุรกิจที่ไม่ใช่น้ำมันกระโดดเพิ่มเป็น 28.3% ใน 1Q22 จาก 23.7%
 ใน 4Q21 และ 26% ใน 1Q21 จากยอดขายที่เพิ่มขึ้นของสินค้ากาแฟที่มีอัตรากำไรสูง
- คงแนะนำซื้อที่ราคาเป้าหมาย 36 บาท

กำไรสุทธิ 1Q22 ออกมาดีจากอัตรากำไรที่สูงขึ้น

ใน 1Q22 กำไรสุทธิอยู่ที่ 3.8พัน ลบ. (+63% q-q, -4% y-y) กำไรดังกล่าวสูงกว่าที่ตลาดคาด 12% และที่เราคาด 3% เมื่อหักรายการพิเศษ กำไรปกติอยู่ที่ 3.8พัน ลบ. (+104% q-q, +191% y-y) จากกำไรสุทธิที่สูงขึ้นของธุรกิจน้ำมันจากปริมาณขายที่สูงขึ้นของน้ำมันอากาศ ยานและน้ำมันดีเซลที่ขายให้โรงไฟฟ้า รวมถึงกำไรสุทธิที่สูงขึ้นของธุรกิจที่ไม่ใช่น้ำมันจาก ปริมาณขายที่สูงขึ้นและผลกระทบของเพดานราคาน้ำมันดีเซลที่หมดไป

EBITDA ของธุรกิจน้ำมันปรับตัวดีขึ้นอย่างเห็นได้ชัดใน 1Q22

ใน 1Q22 EBITDA อยู่ที่ 6.5พัน ลบ. โดย 4.8พัน ลบ. มาจากธุรกิจน้ำมัน ตัวเลขดังกล่าว เพิ่มขึ้นจากค่าการตลาด (Marketing margin) ที่สูงขึ้นเป็น 1.14 บาท/ลิตรจาก 0.98 บาท/ลิตร ใน 4Q21 แต่ลดลงจาก 1.31 บาท/ลิตรใน 1Q21 ปริมาณขายของธุรกิจน้ำมันเพิ่มเป็น 6.7ล้าน ลิตร (+4% q-q, +14% y-y) จากการกลับมาเปิดเศรษฐกิจแม้ว่า Covid กำลังระบาด ปริมาณ ของธุรกิจค้าปลีกเพิ่ม 2% q-q เทียบกับ 6% q-q ของธุรกิจน้ำมันเชิงพาณิชย์จาก 5 สถานี บริการใหม่ที่เพิ่มขึ้นและปริมาณขายน้ำมันอากาศยานที่สูงขึ้นใน 1Q22 EBITDA margin ของ ธุรกิจน้ำมันเพิ่มเป็น 2.9% เทียบกับ 2.1% ใน 4Q21 และ 4.7% ใน 1Q21 จากค่าการตลาดที่ สูงขึ้น q-q และปริมาณขายที่สูงขึ้น ปริมาณขายน้ำมันต่อสถานีบริการเพิ่ม 2% q-q และ y-y เป็น 1.6ล้านลิตรจากปริมาณขายปลีกที่สูงขึ้น

EBITDA ของธุรกิจที่ไม่ใช่น้ำมันเพิ่มอย่างมีนัยสำคัญจาก Café Amazon

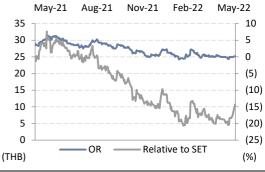
ใน 1Q22 EBITDA ของธุรกิจที่ไม่ใช่น้ำมันเพิ่มเป็น 1.4พัน ลบ. (+13% q-q, +27% y-y) จาก EBITDA ที่สูงขึ้น q-q ของ Café Amazon ซึ่งรายงานอัตรากำไรสูงขึ้น ปัจจัยดังกล่าวมีผลบวก มากกว่าผลเสียจากจำนวนแก้วที่ขายได้ที่ลดลง q-q เป็น 83ล้าน (-5% q-q, +14% y-y) จาก มาตรการส่งเสริมการขายที่ลดลง EBITDA margin ของธุรกิจที่ไม่ใช่น้ำมันกระโดดเพิ่มเป็น 28.3% จาก 23.7% ใน 4Q21 และ 26% ใน 1Q21 จากยอดขายที่สูงขึ้นของกาแฟที่มีอัตรา กำไรสูง ใน 1Q22 OR มีร้าน Café Amazon 3,685 ร้าน (+57 q-q), Texas Chicken 95 ร้าน (-1 q-q), และร้านสะดวกซื้อ 2,081 ร้าน (+6 q-q) นอกจากนี้บริษัทฯ ยังให้เงินสนับสนุนลดลง q-q อีกด้วย

ได้เวลากลับมาสะสมหุ้นจากการฟื้นตัวของการเติบโต

เราคงแนะนำซื้อที่ราคาเป้าหมาย 36 บาท เราคิดว่า OR ยังเป็นการลงทุนที่น่าสนใจในฐานะที่ เป็นบริษัทชั้นนำในธุรกิจอาหารและเครื่องดื่ม ร้านสะดวกซื้อ สถานีบริการน้ำมัน และน้ำมัน อากาศยาน เราเชื่อว่าการกลับมาเปิดเศรษฐกิจทั้งในประเทศและทั่วโลกน่าจะช่วยขับเคลื่อน EBITDA ของทั้งธุรกิจน้ำมันและที่ไม่ใช่น้ำมันของบริษัทฯ

KEY STOCK DATA

YE Dec (THB m)	2021	2022E	2023E	2024E
Revenue	511,799	556,085	564,779	578,534
Net profit	11,780	11,896	14,157	14,012
EPS (THB)	0.98	0.99	1.18	1.17
vs Consensus (%)	-	0.3	4.9	(5.3)
EBITDA	17,195	19,451	25,154	27,508
Core net profit	11,780	11,896	14,157	14,012
Core EPS (THB)	0.98	0.99	1.18	1.17
EPS growth (%)	(11.3)	1.0	19.0	(1.0)
Core P/E (x)	25.7	25.5	21.4	21.6
Dividend yield (%)	1.8	1.9	2.0	2.0
EV/EBITDA (x)	15.8	14.8	11.5	10.3
Price/book (x)	3.0	2.9	2.7	2.5
Net debt/Equity (%)	(31.9)	(14.9)	(11.9)	(15.5)
ROE (%)	17.1	11.6	12.9	11.9



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	0.0	(1.9)	(15.1)
Relative to country (%)	5.1	4.1	(16.2)
Mkt cap (USD m)			8,752
3m avg. daily turnover (USD m)			18.1
Free float (%)			62
Major shareholder		ı	PTT (75%)
12m high/low (THB)		3:	2.00/23.80
Issued shares (m)			9,000.00

Sources: Bloomberg consensus; FSSIA estimates



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PREPARED BY FSS INTERNATIONAL INVESTMENT ADVISORY SECURITIES CO LTD (FSSIA). ANALYST CERTIFICATION AND IMPORTANT DISCLOSURES CAN BE FOUND AT THE END OF THIS REPORT

Exhibit 1: Summary of 1Q22 operations

1Q21 4Q21			1Q22		2021	2022E	Chg.	
	(THB m)	(THB m)	(THB m)	(q-q %)	(y-y %)	(THB m)	(THB m)	(y-y %)
Revenue	118,460	157,840	177,291	12.3	49.7	511,799	556,085	8.7
Operating costs	(112,050)	(153,422)	(170,824)	11.3	52.5	(494,604)	(536,635)	8.5
EBITDA	6,410	4,418	6,467	46.4	0.9	17,195	19,451	13.1
EBITDA margin (%)	5.4	2.8	3.6	nm	nm	3.4	3.5	nm
Depn & amort.	(1,420)	(1,629)	(1,547)	(5.0)	8.9	(6,075)	(8,032)	32.2
EBIT	4,990	2,789	4,920	76.4	(1.4)	11,120	11,418	2.7
Interest expense	(335)	(307)	(271)	(11.8)	(18.9)	(1,250)	(649)	(48.1)
Interest & invt inc	842	1,034	916	(11.4)	8.8	3,480	3,654	5.0
Associates' contrib	126	140	139	(0.2)	10.7	372	410	10.0
Exceptional	(674)	(909)	(914)	nm	nm	771	0	nm
Pretax profit	4,949	2,746	4,790	74.4	(3.2)	14,494	14,833	2.3
Tax	(947)	(393)	(943)	139.8	(0.4)	(2,719)	(2,937)	8.0
Tax rate (%)	19.1	14.3	19.7	37.5	3.0	18.8	19.8	5.6
Minority interests	1	1	(2)	(236.8)	(225.1)	4	0	nm
Net profit	4,003	2,353	3,845	63.4	(3.9)	11,780	11,896	1.0
Non-recurring	(2,683)	(465)	(0)	(100.0)	(100.0)	0	0	nm
Core net profit	1,320	1,888	3,845	103.6	191.3	11,780	11,896	1.0
EPS (THB)	0.33	0.20	0.32	63.4	(3.9)	0.98	0.99	1.0
Core EPS (THB)	0.11	0.16	0.32	103.6	191.3	0.98	0.99	1.0

Sources: OR; FSSIA estimates

Exhibit 2: 1Q22 key performance

	1Q21	4Q21	1Q22	(q-q %)	(y-y %)
Total sales and service (THB m)	118,460	157,839	177,291	12	50
Mobility	109,948	147,189	165,585	12	51
Lifestyle	4,086	5,058	4,767	(6)	17
Global	6,456	8,686	11,230	29	74
Other	391	246	260	6	(34)
EBITDA (THB m)	6,410	4,418	6,467	46	1
Mobility	5,170	3,056	4,763	56	(8)
Lifestyle	1,064	1,197	1,350	13	27
Global	207	153	430	181	108
Other	(25)	18	(24)	(233)	(4)
Share of profit/loss from investments (THB m)	126	139	139	0	10
Gain/loss on derivatives (THB m)	(19)	(86)	(133)	55	600
Gain/loss on exchange rate (THB m)	191	142	81	(43)	(58)
Oil					
Number of stations (stations)					
PTT in Thailand	2,010	2,083	2,088	0	-
EV Station PluZ	30	54	104	93	247
LPG station	221	232	229	(1)	
Volume sold (m litres)	5,910	6,476	6,724	4	14
Retail	3,121	3,257	3,317	2	
Commercial	2,789	3,219	3,407	6	22
Sales volume per station (m litres/station)	1.6	1.6	1.6	2	- 2
Gross profit (THB/litre)	1.31	0.98	1.14	16	(13
Oil EBITDA margin* (%)	4.7	2.1	2.9	0.8	(1.8
Lifestyle					
Number of outlets (outlets)					
Café Amazon (Thailand, Myanmar, Japan, Oman, Malaysia)	3,376	3,628	3,685	2	9
Texas Chicken	79	96	95	(1)	20
Convenience store (Jiffy and 7-Eleven in Thailand)	1,995	2,075	2,081	0	4
Café Amazon total cups sold (Thailand, Myanmar, Japan, Oman, Malaysia) (m cups)	73	87	83	(5)	14
Cups sold per outlet (cups/outlet)	21,623	23,980	22,524	(6)	4
Sales and service (THB m)	4,086	5,058	4,767	(6)	17
Food & Beverage	2,706	3,397	3,158	(7)	17
Other non-oil	1,380	1,661	1,609	(3)	17
LifestyleEBITDA margin* (%)	26.0	23.7	28.3	4.6	2.3

*Note: Change in margin % is represented in ppt change Source: OR

Financial Statements

PTT Oil and Retail Business

Profit and Loss (THB m) Year Ending Dec	2020	2021	2022E	2023E	2024E
Revenue	428,804	511,799	556,085	564,779	578,534
Cost of goods sold	(390,479)	(469,517)	(511,611)	(514,210)	(524,992)
Gross profit	38,325	42,282	44,474	50,569	53,542
Other operating income	0	0	0	0	0
Operating costs	(25,261)	(25,087)	(25,024)	(25,415)	(26,034)
Operating EBITDA	13,064	17,195	19,451	25,154	27,508
Depreciation	(5,203)	(6,075)	(8,032)	(11,491)	(14,274)
Goodwill amortisation	0	0	0	0	C
Operating EBIT	7,861	11,120	11,418	13,663	13,233
Net financing costs	3,343	3,001	3,005	3,547	3,739
Associates	535	372	410	451	496
Recurring non-operating income	535	372	410	451	496
Non-recurring items	0	0	0	0	C
Profit before tax	11,739	14,494	14,833	17,661	17,468
⁻ ax	(1,776)	(2,719)	(2,937)	(3,504)	(3,456)
Profit after tax	9,963	11,775	11,896	14,157	14,012
Minority interests	0	4	0	0	0
Preferred dividends	0	0	0	0	C
Other items	- -	- -	- -	- -	
Reported net profit	9,963	11,780	11,896	14,157	14,012
Non-recurring items & goodwill (net)	0	0	0	0	·
Recurring net profit	9,963	11,780	11,896	14,157	14,012
Per share (THB)					
Recurring EPS *	1.11	0.98	0.99	1.18	1.17
Reported EPS	1.11	0.98	0.99	1.18	1.17
OPS .	0.50	0.46	0.48	0.50	0.50
Diluted shares (used to calculate per share data)	9,000	12,000	12,000	12,000	12,000
Growth					
Revenue (%)	(25.7)	19.4	8.7	1.6	2.4
Operating EBITDA (%)	16.8	31.6	13.1	29.3	9.4
Operating EBIT (%)	3.6	41.5	2.7	19.7	(3.1)
Recurring EPS (%)	(8.6)	(11.3)	1.0	19.0	(1.0)
Reported EPS (%)	(8.6)	(11.3)	1.0	19.0	(1.0)
Operating performance					
Gross margin inc. depreciation (%)	7.7	7.1	6.6	6.9	6.8
Gross margin of key business (%)	7.7	7.1	6.6	6.9	6.8
Operating EBITDA margin (%)	3.0	3.4	3.5	4.5	4.8
Operating EBIT margin (%)	1.8	2.2	2.1	2.4	2.3
Net margin (%)	2.3	2.3	2.1	2.5	2.4
Effective tax rate (%)	17.0	20.4	20.4	20.4	20.4
Dividend payout on recurring profit (%)	45.2	46.9	48.4	42.4	42.8
nterest cover (X)	(2.5)	(3.8)	(3.9)	(4.0)	(3.7)
nventory days	19.1	16.9	18.2	18.9	18.8
Debtor days	29.2	22.8	24.2	25.5	24.9
Creditor days	32.9	28.3	32.8	34.1	33.9
Operating ROIC (%)	10.6	15.3	13.7	13.2	11.9
ROIC (%)	7.6	9.7	9.0	9.3	8.6
ROE (%)	26.2	17.1	11.6	12.9	11.9
ROA (%)	4.9	5.3	4.7	5.7	5.3
Pre exceptional, pre-goodwill and fully diluted					5.0
Revenue by Division (THB m)	2020	2021	2022E	2023E	2024E
Dil business	389,783	459,576	495,000	496,374	502,201
Non-oil business	16,723	19,123	23,375	25,648	27,706
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nternational business	21,011	31,386	35,860	40,857	46,726

Sources: PTT Oil and Retail Business; FSSIA estimates

Financial Statements

PTT Oil and Retail Business

PTT Oil and Retail Business					
Cash Flow (THB m) Year Ending Dec	2020	2021	2022E	2023E	2024E
Recurring net profit	9,963	11,780	11,896	14,157	14,012
Depreciation	5,203	6,075	8,032	11,491	14,274
Associates & minorities	4,045	3,480	3,654	3,837	4,029
Other non-cash items	-	-	-	-	-,020
Change in working capital	493	5,310	(3,283)	138	497
Cash flow from operations	19,703	26,645	20,300	29,623	32,813
Capex - maintenance	(3,191)	(3,290)	(4,350)	(6,223)	(7,731)
Capex - new investment	(10,200)	(10,200)	(26,900)	(21,800)	(17,400)
Net acquisitions & disposals	-	-	-	-	-
Other investments (net)	(5,987)	(8,612)	(22,550)	(15,577)	(9,669)
Cash flow from investing	(19,378)	(22,102)	(53,800)	(43,600)	(34,800)
Dividends paid	(4,500)	(5,520)	(5,760)	(6,000)	(6,000)
Equity finance	0	53,497	Ó	Ó	Ó
Debt finance	3,608	16,433	24,502	0	0
Other financing cash flows	(6,729)	(21,732)	(25,863)	17,858	13,266
Cash flow from financing	(7,621)	42,678	(7,122)	11,858	7,266
Non-recurring cash flows	· · · · · · · · · · · · · · · · · · ·	-	•		-
Other adjustments	0	0	0	0	0
Net other adjustments	0	0	0	0	0
Movement in cash	(7,296)	47,220	(40,622)	(2,119)	5,278
Free cash flow to firm (FCFF)	1,772.23	5,792.57	(32,850.84)	(13,687.24)	(1,697.49)
Free cash flow to equity (FCFE)	(2,796.04)	(756.64)	(34,862.12)	3,880.57	11,278.32
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Per share (THB)					
FCFF per share	0.20	0.64	(3.65)	(1.52)	(0.19)
FCFE per share	(0.31)	(0.08)	(3.87)	0.43	1.25
Recurring cash flow per share	2.13	1.78	1.97	2.46	2.69
Balance Sheet (THB m) Year Ending Dec	2020	2021	2022E	2023E	2024E
	12 100	44 165	71.065	02.965	110.265
Tangible fixed assets (gross) Less: Accumulated depreciation	43,498 (1,502)	44,165 (1,502)	71,065 (9,535)	92,865 (21,025)	110,265 (35,300)
Tangible fixed assets (net)	41,996	42,663	61,531	71,840	74,966
Intangible fixed assets (net)	5,624	5,463	5,463	5,463	5,463
	3,024	3,403	3,403	3,403	3,403
Long-term financial assets Invest. in associates & subsidiaries	5,218	6,920	6,920	6,920	6,920
Cash & equivalents	19,004	66,224	25,602	23,483	28,761
•					
A/C receivable	29,543	34,321	39,512	39,512	39,512
Inventories	19,021	24,432	26,622	26,757	27,318
Other current assets	1,027	1,090	1,184	1,203	1,232
Current assets	68,594	126,066	92,920	90,954	96,823
Other assets	23,547	26,546	26,546	26,546	26,546
Total assets	144,979	207,659	193,380	201,724	210,718
Common equity	37,823	99,818	105,848	113,900	121,807
Minorities etc.	93	54	54	54	54
Total shareholders' equity	37,916	99,872	105,903	113,954	121,861
Long term debt	41,634	29,502	5,000	5,000	5,000
Other long-term liabilities	24,961	26,555	26,555	26,555	26,555
Long-term liabilities	66,595	56,057	31,555	31,555	31,555
A/C payable	28,898	44,000	47,944	48,188	49,198
Short term debt	9,169	4,868	4,868	4,868	4,868
Other current liabilities	2,402	2,862	3,110	3,159	3,236
Current liabilities	40,469	51,730	55,922	56,214	57,302
Total liabilities and shareholders' equity	144,979	207,659	193,380	201,724	210,718
Net working capital	18,291	12,980	16,263	16,125	15,628
Invested capital	94,675	94,573	116,724	126,895	129,523
* Includes convertibles and preferred stock which is be	ing treated as debt				
Per share (THB)					
Book value per share	4.20	8.32	8.82	9.49	10.15
Tangible book value per share	3.58	7.86	8.37	9.04	9.70
Financial strength					
Net debt/equity (%)	83.9	(31.9)	(14.9)	(11.9)	(15.5)
Net debt/total assets (%)	21.9	(15.3)	(8.1)	(6.7)	(9.0)
Current ratio (x)	1.7	2.4	1.7	1.6	1.7
CF interest cover (x)	(1.2)	(2.1)	3.6	(6.2)	(6.7)
Valuation	2020	2021	2022E	2023E	2024E
	22.8	25.7	25.5	21.4	21.6
Recurring P/F (v) *		25.7 36.7	25.5 36.3	21.4 30.5	30.8
Recurring P/E (x) * Recurring P/F @ target price (x) *	22.5	50.7	30.3		
Recurring P/E @ target price (x) *	32.5	25.7	25.5	')1 //	21 6
Recurring P/E @ target price (x) * Reported P/E (x)	22.8	25.7	25.5 1 0	21.4	21.6
Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%)	22.8 2.0	1.8	1.9	2.0	2.0
Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x)	22.8 2.0 6.0	1.8 3.0	1.9 2.9	2.0 2.7	2.0 2.5
Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x)	22.8 2.0 6.0 7.1	1.8 3.0 3.2	1.9 2.9 3.0	2.0 2.7 2.8	2.0 2.5 2.6
Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x) EV/EBITDA (x) **	22.8 2.0 6.0 7.1 19.8	1.8 3.0 3.2 15.8	1.9 2.9 3.0 14.8	2.0 2.7 2.8 11.5	2.0 2.5 2.6 10.3
Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x) EV/EBITDA (x) ** EV/EBITDA @ target price (x) **	22.8 2.0 6.0 7.1 19.8 27.2	1.8 3.0 3.2 15.8 23.3	1.9 2.9 3.0 14.8 21.4	2.0 2.7 2.8 11.5 16.6	2.0 2.5 2.6 10.3 15.0
Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x) EV/EBITDA (x) ** EV/EBITDA @ target price (x) ** EV/invested capital (x)	22.8 2.0 6.0 7.1 19.8	1.8 3.0 3.2 15.8 23.3 2.9	1.9 2.9 3.0 14.8 21.4 2.5	2.0 2.7 2.8 11.5 16.6 2.3	2.0 2.5 2.6 10.3

Sources: PTT Oil and Retail Business; FSSIA estimates

Corporate Governance report of Thai listed companies 2020

	NT LEVEL	A.E.	AIDA	ALCE	ALCE	A1.T	0000	AAAT *	AAATA\	ANI 651
AAV	ADVANC	AF	AIRA	AKP	AKR	ALT	AMA	AMATA	AMATAV	ANAN
AOT	AP	ARIP	ARROW	ASP	BAFS	BANPU	BAY	BCP	BCPG	BDMS
EC	BEM	BGRIM	BIZ	BKI	BLA	BOL	BPP	BRR	BTS	BWG
CENTEL	CFRESH	CHEWA	CHO	CIMBT	CK	CKP	CM	CNT	COL	COMAN
COTTO	CPALL	CPF	CPI	CPN	CSS	DELTA	DEMCO	DRT	DTAC	DTC
DV8	EA	EASTW	ECF	ECL	EGCO	EPG	ETE	FNS	FPI	FPT
SMART	GBX	GC	GCAP	GEL	GFPT	GGC	GPSC	GRAMMY	GUNKUL	HANA
HARN	HMPRO	ICC	ICHI	III	ILINK	INTUCH	IRPC	IVL	JKN	JSP
IWD	K	KBANK	KCE	KKP	KSL	KTB	KTC	LANNA	LH	LHFG
_IT	LPN	MAKRO	MALEE	MBK	MBKET	MC	MCOT	METCO	MFEC	MINT
ONO	MOONG	MSC	MTC	NCH	NCL	NEP	NKI	NOBLE	NSI	NVD
NYT	OISHI	ORI	ОТО	PAP	PCSGH	PDJ	PG	PHOL	PLANB	PLANET
PLAT	PORT	PPS	PR9	PREB	PRG	PRM	PSH	PSL	PTG	PTT
PTTEP	PTTGC	PYLON	Q-CON	QH	QTC	RATCH	RS	S	S&J	SAAM
SABINA	SAMART	SAMTEL	SAT	SC	SCB	SCC	SCCC	SCG	SCN	SDC
SEAFCO	SEAOIL	SE-ED	SELIC	SENA	SIRI	SIS	SITHAI	SMK	SMPC	SNC
SONIC	SORKON	SPALI	SPI	SPRC	SPVI	SSSC	SST	STA	SUSCO	SUTHA
SVI	SYMC	SYNTEC	TACC	TASCO	TCAP	TFMAMA	THANA	THANI	THCOM	THG
HIP	THRE	THREL	TIP	TIPCO	TISCO	TK	TKT	TTB	TMILL	TNDT
ΓNL	TOA	TOP	TPBI	TQM	TRC	TSC	TSR	TSTE	TSTH	TTA
TTCL	TTW	TU	TVD	TVI	TVO	TWPC	U	UAC	UBIS	UV
'GI	VIH	WACOAL	WAVE	WHA	WHAUP	WICE	WINNER	TRUE		
ERY GO	OD LEVEL									
S	ABM	ACE	ACG	ADB	AEC	AEONTS	AGE	AH	AHC	AIT
ALLA	AMANAH	AMARIN	APCO	APCS	APURE	AQUA	ASAP	ASEFA	ASIA	ASIAN
ASIMAR	ASK	ASN	ATP30	AUCT	AWC	AYUD	В	BA	BAM	BBL
BFIT	BGC	BJC	BJCHI	BROOK	BTW	CBG	CEN	CGH	CHARAN	CHAYO
CHG	CHOTI	CHOW	Cl	CIG	CMC	COLOR	COM7	CPL	CRC	CRD
CSC	CSP	CWT	DCC	DCON	DDD	DOD	DOHOME	EASON	EE	ERW
STAR	FE	FLOYD	FN	FORTH	FSS	FTE	FVC	GENCO	GJS	GL
GLAND	GLOBAL	GLOCON	GPI	GULF	GYT	HPT	HTC	ICN	IFS	ILM
MH	INET	INSURE	IRC	IRCP	IT	ITD	ITEL	J	JAS	JCK
ICKH	JMART	JMT	KBS	KCAR	KGI	KIAT	KOOL	KTIS	KWC	KWM
.&E	LALIN	LDC	LHK	LOXLEY	LPH	LRH	LST	M	MACO	MAJOR
ИВАX	MEGA	META	MFC	MGT	MILL	MITSIB	MK	MODERN	MTI	MVP
NETBAY	NEX	NINE	NTV	NWR	OCC	OGC	OSP	PATO	PB	PDG
PDI	PICO	PIMO	PJW	PL	PM	PPP	PRIN	PRINC	PSTC	PT
QLT	RCL	RICHY	RML	RPC	RWI	S11	SALEE	SAMCO	SANKO	SAPPE
SAWAD	SCI	SCP	SE	SEG	SFP	SGF	SHR	SIAM	SINGER	SKE
SKR	SKY	SMIT	SMT	SNP	SPA	SPC	SPCG	SR	SRICHA	SSC
SSF	STANLY	STI	STPI	SUC	SUN	SYNEX	T		TAKUNI	TBSP
								TAE		
CC	TCMC	TEAM	TEAMG	TFG	TIGER	TITLE	TKN	TKS	TM	TMC
MD	TMI	TMT	TNITY	TNP	TNR	TOG	TPA	TPAC	TPCORP	TPOLY
PS	TRITN	TRT	TRU	TSE	TVT	TWP	UEC	UMI	UOBKH	UP
JPF	UPOIC	UT	UTP	UWC	VL	VNT	VPO	WIIK	WP	XO
'UASA	ZEN	ZIGA	ZMICO							
SOOD LE	VEL									
JP	A	ABICO	AJ	ALL	ALUCON	AMC	APP	ARIN	AS	AU
52	BC	BCH	BEAUTY	BGT	ВН	BIG	BKD	BLAND	BM	BR
ROCK	BSBM	BSM	BTNC	CAZ	CCP	CGD	CITY	CMAN	CMO	CMR
PT	CPW	CRANE	CSR	D	EKH	EP	ESSO	FMT	GIFT	GREEN
SC	GTB	HTECH	HUMAN	IHL	INOX	INSET	IP	JTS	JUBILE	KASET
CM	KKC	KUMWEL	KUN	KWG	KYE	LEE	 MATCH	MATI	M-CHAI	MCS
MDX	MJD	MM	MORE	NC	NDR	NER	NFC	NNCL	NPK	NUSA
CEAN	PAF	PF	PK	PLE	PMTA	POST	PPM	PRAKIT	PRECHA	PRIME
									SF	
ROUD	PTL	RBF	RCI	RJH	ROJNA	RP	RPH	RSP		SFLEX
GP	SISB	SKN	SLP	SMART	SOLAR	SPG	SQ	SSP	STARK	STC
SUPER TI	SVOA TYCN	TC UKEM	TCCC UMS	THMUI VCOM	TIW VRANDA	TNH WIN	TOPP WORK	TPCH WPH	TPIPP	TPLAS
	1 1 014	Description		VOOIVI	VIVAINDA	V V II V	VVOIN	Score F	lange	
		Excellent						90-1		
		Very Good						80-8	RO.	

Disclaimer:

The disclosure of the survey results of the Thai Institute of Directors Association ('IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the Market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information.

The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey results may be changed after that date.

Source: Thai Institute of Directors Association (IOD); FSSIA's compilation

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* CGR scoring should be considered with news regarding wrong doing of the company or director or executive of the company such unfair practice on securities trading, fraud, and corruption SEC imposed a civil sanction against insider trading of director and executive; ** delisted

Anti-corruption Progress Indicator 2020

CERTIFIED		A.I.	ALE	AIDA	ALCD	2242	***********	AB	40114	ADDC
2S	ADVANC	AI	AIE	AIRA	AKP	AMA	AMANAH	AP	AQUA	ARROW
ASK	ASP	AYUD	В	BAFS	BANPU	BAY	BBL	BCH	BCP	BCPG
BGC	BGRIM	BJCHI	BKI	BLA	BPP	BROOK	BRR	BSBM	BTS	BWG
CEN	CENTEL	CFRESH	CGH	CHEWA	CHOTI	CHOW	CIG	CIMBT	СМ	CMC
COL	COM7	CPALL	CPF	CPI	CPN	CSC	DCC	DELTA	DEMCO	DIMET
DRT	DTAC	DTC	EASTW	ECL	EGCO	FE	FNS	FPI	FPT	FSS
FTE	GBX	GC	GCAP	GEL	GFPT	GGC	GJS	GPSC	GSTEEL	GUNKU
HANA	HARN	HMPRO	HTC	ICC	ICHI	IFS	INET	INSURE	INTUCH	IRPC
ITEL	IVL	K	KASET	KBANK	KBS	KCAR	KCE	KGI	KKP	KSL
KTB	KTC	KWC	L&E	LANNA	LHFG	LHK	LPN	LRH	М	MAKRO
MALEE	MBAX	MBK	MBKET	MC	MCOT	MFC	MFEC	MINT	MONO	MOONG
MPG	MSC	MTC	MTI	NBC	NEP	NINE	NKI	NMG	NNCL	NSI
NWR	OCC	OCEAN	OGC	ORI	PAP	PATO	PB	PCSGH	PDG	PDI
PDJ	PE	PG	PHOL	PL	PLANB	PLANET	PLAT	PM	PPP	PPPM
PPS	PREB	PRG	PRINC	PRM	PSH	PSL	PSTC	PT	PTG	PTT
PTTEP	PTTGC	PYLON	Q-CON	QH	QLT	QTC	RATCH	RML	RWI	S & J
SABINA	SAT	SC	SCB	SCC	SCCC	SCG	SCN	SEAOIL	SE-ED	SELIC
SENA	SGP	SIRI	SITHAI	SMIT	SMK	SMPC	SNC	SNP	SORKON	SPACK
SPC	SPI	SPRC	SRICHA	SSF	SSSC	SST	STA	SUSCO	SVI	SYNTE
TAE	TAKUNI	TASCO	TBSP	TCAP	TCMC	TFG	TFI	TFMAMA	THANI	THCOM
THIP	THRE	THREL	TIP	TIPCO	TISCO	TKT	TTB	TMD	TMILL	TMT
TNITY	TNL	TNP	TNR	TOG	TOP	TPA	TPCORP	TPP	TRU	TSC
TSTH	TTCL	TU	TVD	TVI	TVO	TWPC	U	UBIS	UEC	UKEM
UOBKH	UWC	VGI	VIH	VNT	WACOAL	WHA	WHAUP	WICE	WIIK	XO
ZEN	TRUE									
DECLARE	D									
7UP	ABICO	AF	ALT	AMARIN	AMATA	AMATAV	ANAN	APURE	B52	BKD
ВМ	BROCK	BUI	СНО	CI	COTTO	DDD	EA	EFORL	EP	ERW
ESTAR	ETE	EVER	FSMART	GPI	ILINK	IRC	J	JKN	JMART	JMT
JSP	JTS	KWG	LDC	MAJOR	META	NCL	NOBLE	NOK	PK	PLE
ROJNA	SAAM	SAPPE	SCI	SE	SHANG	SINGER	SKR	SPALI	SSP	STANL
SUPER	SYNEX	THAI	TKS	TOPP	TRITN	TTA	UPF	UV	WIN	ZIGA

Level

Certified

This level indicates practical participation with thoroughly examination in relation to the recommended procedures from the audit committee or the SEC's certified auditor, being a certified member of Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) or already passed examination to ensure independence from external parties.

Declared This level indicates determination to participate in the Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC)

Disclaimer:

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Note: Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of June 24, 2019) are categorised into: 1) companies that have declared their intention to join CAC, and; 2) companies certified by CAC.

Source: The Securities and Exchange Commission, Thailand; * FSSIA's compilation

GENERAL DISCLAIMER

ANALYST(S) CERTIFICATION

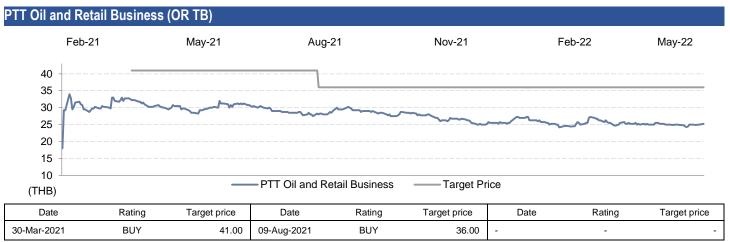
Suwat Sinsadok, CFA, FRM, ERP FSS International Investment Advisory Securities Co., Ltd

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History of change in investment rating and/or target price



Suwat Sinsadok, CFA, FRM, ERP started covering this stock from 30-Mar-2021

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
PTT Oil and Retail Business	OR TB	THB 25.25	BUY	The downside risks to our SOTP-based TP include: 1) lower-than-expected demand for petroleum products; 2) a lower marketing margin; and 3) weaker-than-expected jet demand.

Source: FSSIA estimates

Additional Disclosures

Target price history, stock price charts, valuation and risk details, and equity rating histories applicable to each company rated in this report is available in our most recently published reports. You can contact the analyst named on the front of this note or your representative at Finansia Syrus Securities Public Company Limited

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All share prices are as at market close on 10-May-2022 unless otherwise stated.

RECOMMENDATION STRUCTURE

Stock ratings

Stock ratings are based on absolute upside or downside, which we define as (target price* - current price) / current price.

BUY (B). The upside is 10% or more.

HOLD (H). The upside or downside is less than 10%.

REDUCE (R). The downside is 10% or more.

Unless otherwise specified, these recommendations are set with a 12-month horizon. Thus, it is possible that future price volatility may cause a temporary mismatch between upside/downside for a stock based on market price and the formal recommendation.

* In most cases, the target price will equal the analyst's assessment of the current fair value of the stock. However, if the analyst doesn't think the market will reassess the stock over the specified time horizon due to a lack of events or catalysts, then the target price may differ from fair value. In most cases, therefore, our recommendation is an assessment of the mismatch between current market price and our assessment of current fair value.

Industry Recommendations

Overweight. The analyst expects the fundamental conditions of the sector to be positive over the next 12 months.

Neutral. The analyst expects the fundamental conditions of the sector to be maintained over the next 12 months.

Underweight. The analyst expects the fundamental conditions of the sector to be negative over the next 12 months.

Country (Strategy) Recommendations

Overweight (O). Over the next 12 months, the analyst expects the market to score positively on two or more of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Neutral (N). Over the next 12 months, the analyst expects the market to score positively on one of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Underweight (U). Over the next 12 months, the analyst does not expect the market to score positively on any of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.