24 FEBRUARY 2021 THAILAND / OIL & GAS PTG ENERGY BUY

UNCHANGED

การพลิกฟื้นในธุรกิจที่ไม่ใช่น้ำมันเป็นปัจจัยสำคัญ

PTG TB

การพลิกฟื้นของธุรกิจที่ไม่ใช่น้ำมันในปี 2021-22 จะเป็นปัจจัยหนุนการเติบโตในปี 2023

เราเชื่อว่าธุรกิจที่ไม่ใช่น้ำมัน (Non-oil) จะไม่เพียงแต่ช่วยรักษา แต่ยังจะช่วยกระพือกระแสการ เติบโตของกำไรสุทธิของ PTG อีกด้วย ใน 3 ธุรกิจหลักของ PTG ธุรกิจ Non-oil มีอัตรากำไร ขั้นต้นสูงที่สุด และแม้ว่าธุรกิจดังกล่าวจะสร้างรายได้เพียง 5% ของรายได้รวมในปี 2019 แต่ กลับให้ 10-20% ของกำไรขั้นต้นของบริษัทฯ เราคาดว่ากำไรสุทธิที่ได้จากธุรกิจ Non-oil จะ เพิ่มเป็น 1 ใน 3 ของกำไรสุทธิรวมของบริษัทฯ ภายในปี 2023 จาก 10-20% ในปี 2019-9M20

กาแฟผสมกัญชงอาจกลายเป็นสินค้าขายดีของ PTG

ด้วยอัตรากำไรขั้นต้นที่สูงถึง 65% ของกาแฟพันธ์ุไทย (Pun Thai) และ 70% ของ Coffee World (CW) ซึ่งสูงที่สุดในตราสินค้าทั้งหมดของ PTG เราคาดว่าในปี 2021-23 PTG จะสร้าง กำไรจากธุรกิจอาหารและเครื่องดื่ม (F&B) ได้อยู่ในช่วง 300-500 ลบ. พลิกจากที่เคยขาดทุน สุทธิ 0.2พัน ลบ. ในปี 2019 เราคาดว่า EBITDA margin ของธุรกิจ F&B จะเพิ่มจาก 10-15% ในปี 2020 เป็น 20% ในปี 2022 โดยได้แรงผลักดันจากรายได้และ EBITDA ที่เพิ่มขึ้นจาก ธุรกิจ PunThai และ CW เรามองว่าการเติบโตของ EBITDA จากธุรกิจร้านสะดวกซื้อ (CVS) ภายใต้ตราสินค้า Max Mart จะซ้ากว่าที่ได้จากธุรกิจ F&B เนื่องจากรูปแบบธุรกิจที่ผู้จัด จำหน่ายเป็นเจ้าของและดำเนินงานเอง (COCO) อาจนำมาซึ่งต้นทุนในด้านเงินลงทุนที่สูงขึ้น

ความเสี่ยงต่ำจากธุรกิจรถไฟฟ้า (EV)

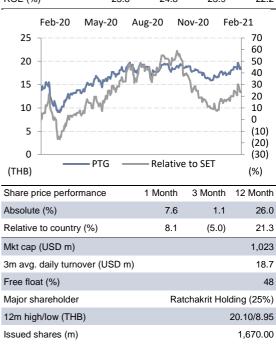
เราเชื่อว่ากระแสความนิยมในตัวรถไฟฟ้าที่กำลังจะมาถึงควรมีผลกระทบจำกัดต่อธุรกิจสถานี บริการน้ำมันของ PTG ในช่วง 10-20 ปีข้างหน้าเนื่องจาก 1) PTG มีกลยุทธ์ในการติดตั้งสถานี ชาร์จรถไฟฟ้าจำนวนมากในสถานีบริการน้ำมันของบริษัทฯ เพื่อรองรับความต้องการที่กำลัง เพิ่มสูงขึ้น กลยุทธ์ดังกล่าวควรมีส่วนช่วยชดเชยความต้องการน้ำมันที่ลดลง; และ 2) จากข้อมูล ของบริษัทฯ เราคาดว่าธุรกิจ Non-oil จะให้ EBITDA ที่สูงขึ้น โดยเฉพาะจากธุรกิจกาแฟที่อยู่ ภายใต้ธุรกิจ F&B เนื่องจาก PTG เป็นบริษัทแรกที่นำเสนอกัญชงในกาแฟและเครื่องดื่มของ บริษัทฯ

การเติบโตของธุรกิจน้ำมันและการพลิกฟื้นของธุรกิจ Non-oil ในปี 2021

เราคงคำแนะนำซื้อที่ราคาเป้าหมาย 24.5 บาท ราคาดังกล่าวมีสมมติฐานจากค่า 2021E P/E ที่ 24x สำหรับธุรกิจสถานีบริการน้ำมันและค่า 2021E P/E ที่ 13x สำหรับธุรกิจไบโอดีเซล เรา มองว่าที่ค่า 2021E P/E ประมาณ 16x PTG ยังคงน่าสนใจจากแนวโน้มการเติบโตของกำไร สุทธิที่ดี ในขณะที่กำไรของบริษัทฯ มีความยั่งยืนมากยิ่งขึ้นจากการผสมผสานทางธุรกิจที่ดีขึ้น ระหว่างธุรกิจไบโอดีเซลตันน้ำกับธุรกิจสถานีบริการน้ำมันปลายน้ำ

KEY STOCK DATA

YE Dec (THB m)	2019	2020E	2021E	2022E
Revenue	120,183	104,922	142,484	156,018
Net profit	1,561	1,767	1,957	2,090
EPS (THB)	0.93	1.06	1.17	1.25
vs Consensus (%)	-	3.8	5.0	0.8
EBITDA	5,164	5,677	5,823	5,851
Core net profit	1,561	1,767	1,957	2,090
Core EPS (THB)	0.93	1.06	1.17	1.25
Chg. In EPS est. (%)	-	-	-	
EPS growth (%)	149.8	13.2	10.8	6.8
Core P/E (x)	19.7	17.4	15.7	14.7
Dividend yield (%)	-	-	0.8	1.1
EV/EBITDA (x)	7.6	6.7	5.8	5.2
Price/book (x)	4.6	4.1	3.5	3.1
Net debt/Equity (%)	127.2	96.5	36.9	(6.4)
ROE (%)	25.8	24.8	23.9	22.2



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

บทวิเคราะห์ฉบับนี้แปลมาจากบทวิเคราะห์ของ FSSIA ฉบับวันที่ 24 กุมภาพันธ์ 2021



TARGET PRICE

UP/DOWNSIDE

CHANGE IN TP

TP vs CONSENSUS

CLOSE

PRIOR TP

THB24.50

THB18.40

THB24.50

UNCHANGED

+33.2%

+10.2%

Investment thesis

PTG is one of Thailand's leading service station plays, with 2,078 oil and mixed stations in 3Q20. We think PTG's growth strategy is sound, focusing on not only volume growth from its existing oil stations and non-oil businesses, but also on backward integration in the methyl ester (ME), or B100, business in order to strengthen its business integration and diversification. We project PTG to have net profit growth of 6% CAGR from 2019–22, with improvements in both growth and sustainability thanks to PTG's cost competitiveness, business agility, and a sound growth strategy for horizontal and vertical expansion.

Company profile

PTG is an oil station play in Thailand with backward integration in the biodiesel business, thereby diversifying its business portfolio. PTG's core business is retail fuel sales via its own fuel stations under the name of PT Station, mostly located along secondary roads, with fuel sales to the diesel-based truck segment. PTG's non-oil ventures consist of 1) convenience stores, (PT Max Mart); 2) a coffee house chain (PunThai); and 3) automotive stores (Autobacs).

www.ptgenergy.co.th

Catalyst

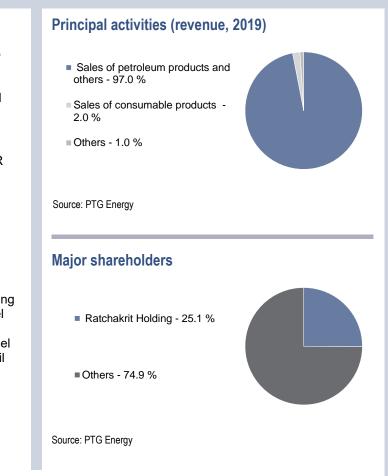
Key potential net profit catalysts include 1) higher sales volumes; 2) a higher marketing margin; and 3) improving EBITDA from non-oil businesses, such as the convenience store and food & beverage segments.

Risk to our call

The downside risks to our SoTP-based TP include 1) a government cap on oil prices; and 2) weaker demand for diesel and gasoline.

Event calendar

DateEventFeb 20214Q20/2020 results announcement



Key assumptions

	2020E	2021E	2022E
Sales volume (oil) (m litres/year)	4,915	5,407	5,947
Marketing margin (LPG & station) (THB/litre)	1.83	2.00	2.00
Utilisation (%)	100	100	100

Source: FSSIA estimates

Earnings sensitivity

 For every 1% increase in marketing margin, we estimate 2021 earnings will rise by 4.3%, and vice versa, all else being equal.

Source: FSSIA estimates



PTG Energy PTG TB

Low threat from EV

In the past 12 months, the Thai government has issued a number of key policies aimed at promoting and accelerating the transformation of the automotive industry from its focus on internal combustion engine (ICE) vehicles to EVs. As a result, there is an increasing concern that the EV industry could potentially erode PTG's net profit growth outlook, given that most of PTG's revenue comes from its oil business, accounting for over 95% in 2020, with the remaining coming from its non-oil business.

Exhibit 1: Revenue breakdown

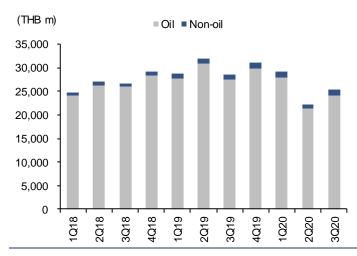
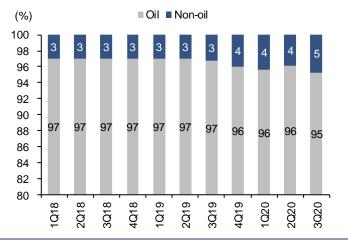


Exhibit 2: Revenue breakdown (%)



Source: PTG

Source: PTG

However, we believe the upcoming EV influx should have a limited impact on PTG's oil stations over the next 10-20 years, given 1) PTG's strategy to install a higher number of EV charging stations at its oil stations to cope with the rising demand, which should partly offset the lower oil demand; and 2) the projected higher EBITDA from its non-oil business, particularly for the coffee units under the F&B segment thanks to PTG's first-mover advantage by introducing hemp into its coffee and beverages, according to management's guidance.

Exhibit 3: Gross profit breakdown by business

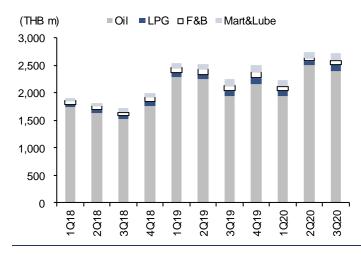
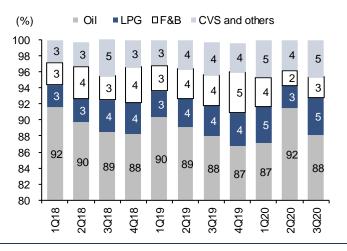


Exhibit 4: Gross profit breakdown by business (%)



Source: PTG

Source: PTG

Non-oil turnaround in 2021-22 into a growth engine by 2023. We believe the segment that will not only sustain but also amplify PTG's net profit growth momentum is its non-oil business. Within PTG's three key business units, the non-oil segment generated the highest gross margin, and despite representing only 5% of its total revenue in 2019, the non-oil business accounted for 10-20% of PTG's gross profit. We project that the net profit generated from PTG's non-oil unit will account for one-third of PTG's total net profit by 2023, up from 10-20% in 2019-9M20.

Exhibit 5: PTG's non-oil financial analysis

	Gross profit margin	Expected payback period	Number of outlets	Expected breakeven	Current sales as of 3Q20	Investment cost per store	2019	9M20
	(%)	(year)	(outlet)			(THB m)	(THB m)	(THB m)
LPG	21	6	201	na	80,000-90,000 litres/store	Filling plant 30-60, LPG station 15	77*	129*
PunThai	60-70	2	273	90-100 cups/store/day	90-100 cups/store/day	2	(12)	(20)
CW	70	2	57**	70 cups/store/day	70 cups/store/day	3	(4)	(42)
Max Mart	17-20	8	212	THB 17,000-18,000/day	THB 15,000-16,000/day	5	(50)	(50)
Autobacs	25-30	6	16	THB 30,000/day	THB 30,000/day	4-5	(30)***	(20)***
Maxnitron Lube	35	na	47	na	na	-	na	na

* LPG is at gross profit level

** CW, 18 COCO outlets were closed during 2020

*** Autobacs is at net profit level due to the share of profits before consolidating with PTG in 4Q20 Sources: PTG: FSSIA estimates

PTG's key non-oil businesses include the PunThai and CW coffee houses, the Max Mart CVS, the Autobacs car repair and maintenance shops, LPG and other F&B ventures under various franchises, as well as the rental income from its space management venture. PTG aims to increase its non-oil EBITDA from only 10% to 50% by 2023. Hence, we project PTG's non-oil business to be the main growth driver for the company in the next 3-5 years, driven mainly by an EBITDA turnaround from PunThai, CW and its CVS.

Exhibit 6: PTG touch points as of 3Q20

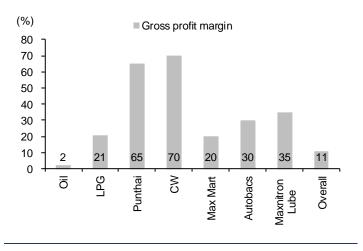


Source: PTG

Driver #1: F&B business – Thanks to the high gross margin at 65% for PunThai Coffee and 70% for CW, the highest among PTG's brands, we project that in 2021-23, PTG will generate earnings from F&B in the range of THB300m-500m, a turnaround from the net loss of THB0.2b in 2019.

We project the F&B EBITDA margin to rise from 10-15% in 2020 to 20% in 2022, driven by higher revenue and EBITDA from the high-margin PunThai and CW. We think the EBITDA growth from its CVS segment under Max Mart will be slower than the EBITDA growth from the F&B segment, considering that the COCO model could lead to higher investment costs.





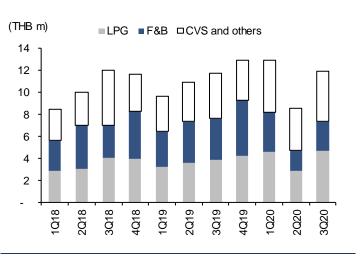


Exhibit 8: F&B gross profit breakdown

Sources: PTG; FSSIA estimates

Source: PTG

PTG's two main own F&B brands include:

PunThai - While the actual financial information has not been disclosed, we estimate that PunThai is now close to its EBITDA breakeven level at 90-100 cups per day per outlet. Most PunThai outlets are COCO, with high investment costs for the construction works. We project its EBITDA to turn around from a net loss of THB20m in 9M20, driven by two key factors:

1) An expansion in the number of outlets, mostly via in-station platforms. We project that by 2022, PTG will increase the number of its PunThai outlets from 187 in 2018 to 600 in 2025, adding an average of 20 stations annually. Most of PunThai's outlets are COCO with higher investment costs for the brick-and-mortar construction works, based on our estimate.

2) A higher number of cups sold. We expect the average number of cups sold to rise to 90-100 cups sold per store per day in 2020, as the number of cups sold via delivery services should partly offset the impact of the lower in-store sales due to the national lockdown in 2020, up from 80-90 cups sold per store per day in 2019.

According to management, PTG aims to create brand recognition and a larger market presence for their Arabica coffee, presenting an opportunity for PTG to employ an asset-light growth strategy, using mostly dealer-owned, dealer-operated (DODO) or franchise-based formats for its new PunThai outlets. We believe this could also increase the number of cups sold.

Exhibit 9: Number of PunThai coffee shops

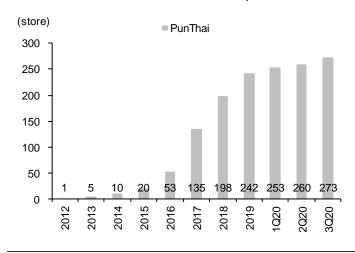
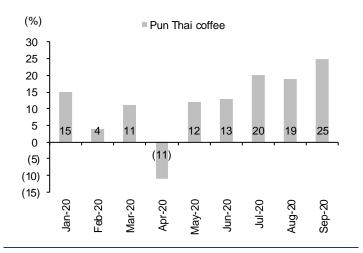


Exhibit 10: PunThai sales volume growth



Source: PTG

Source: PTG

Coffee World - Most CW shops are located in airports and shopping malls, both of which were highly impacted by the nation's lockdown in response to COVID-19. However, we believe that operating CW shops outside of airports have nearly reached breakeven at 70 cups per day per outlet, but still generated a net loss of THB42m in 9M20 due to the high headquarters expense and depreciation expense allocation. According to management, PTG sees this as an opportunity to improve its operations and reorganization, lowering the number of CW outlets from 84 in 4Q19 to 57 in 3Q20.

One of the first movers in hemp products. The Thai government recently legalized hemp and CBD extracts to be used in food and beverages, approved by the Thai Food and Drug Administration. According to management, PTG, together with a partner are in the process of research & development and attempting to acquire a permit for their products that contain hemp, including coffee and other beverages. PTG expects to commercialise drinks and food within the next 3-6 months through its PunThai, CW and Max Mart branches. Due to the limited hemp supply, it is planning to procure the necessary supply by cooperating with community enterprises to grow and supply hemp crops. We believe that hemp F&B could be a value-added product in PTG's F&B business starting in 2022 onward.

Exhibit 11: Number of Coffee World outlets

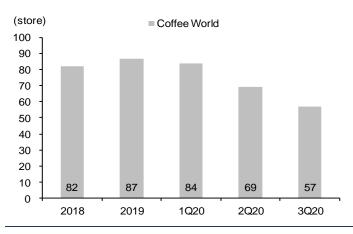
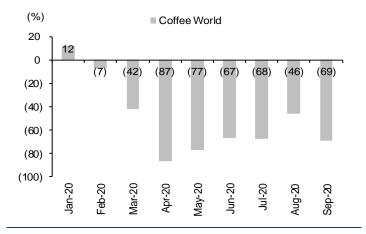


Exhibit 12: Coffee World sales volume growth



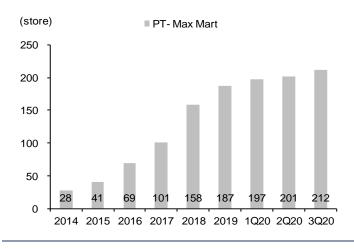
Source: PTG

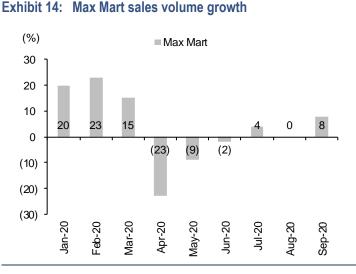
Source: PTG

Driver #2: Convenience stores – We believe that PTG's Max Mart should provide another key success factor for PTG's oil stations to attract a higher number of customers to boost the oil sales volume per station and EBITDA from the non-oil segment. PTG owns and operates Pt Max Mart, running 212 outlets at end-3Q20, and is aiming to accelerate its branch expansion, in line with the aggressive expansion of its new fuel stations nationwide.

However, Max Mart is still operating inefficiently due to the high inventory cost as a result of its low inventory turnover. Hence, PTG is aiming to increase its sales to THB18,000 per outlet per day, up from THB15,000 per outlet per day in 3Q20.

Exhibit 13: Number of PT Max Mart outlets





Source: PTG

Source: PTG

Driver #3: Automotive stores – After the acquisition of another 38.26% stake in Siam Autobacs in Oct-20, increasing its stake to 76.52%. PTG has consolidated Autobacs and has taken full control over its business strategy in 4Q20, we believe Autobacs could improve from a loss of THB3m per month to a loss of THB0.5m per month in 4Q20, mostly due to better operations and lower management expenses. PTG plans to add at least 20-30 additional stores in 2021, both standalone and in-station. We believe this could provide a further upside to PTG. It currently owns 16 Autobacs stores and aims to add 20 additional stores each year.

Exhibit 15: Number of Autobacs outlets

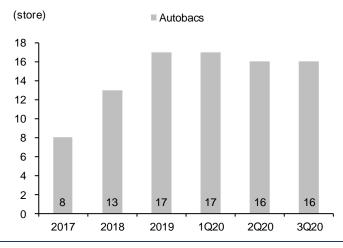
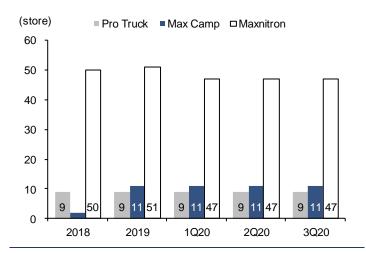


Exhibit 16: Number of other non-oil business outlets



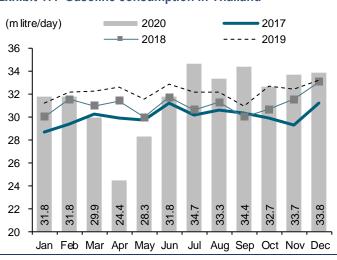
Source: PTG

Source: PTG

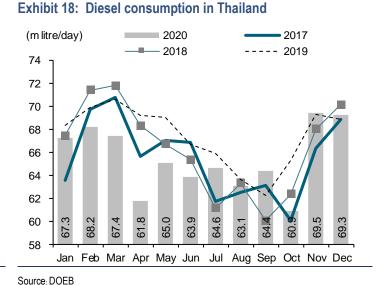


Biodiesel could be a surprising driver

In 2020, gasoline and diesel demand were not only resilient to the impact of COVID-19, but also grew y-y for gasoline and stayed flat y-y for diesel, thanks to the Thai government's policy to partially limit economic activities but not fully restrict all activities. Hence, mobility in the country remained high and the demand for gasoline and diesel followed.







Source: Department of Energy Business (DOEB)

Following the Thai government's promotion of B10 biodiesel to gradually replace the existing B7 starting in Jan-20, the demand for B100 rose markedly in 2020, from 4.9mlpd in 2019 to 5.1mlpd in 2020. However, due to the COVID-19 lockdown, the demand for biodiesel declined from 5.3mlpd in 1Q20 to 4.9mlpd in 2Q20, 5.0mlpd in 3Q20 and 5.1mlpd in 4Q20. We think demand will recover in 2021 onward, toward the 5.3-5.5mlpd level seen before the COVID-19 outbreak in Thailand.

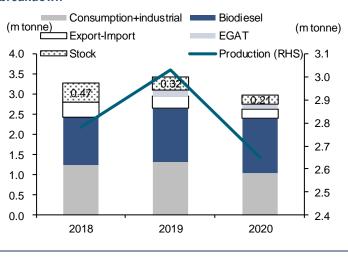
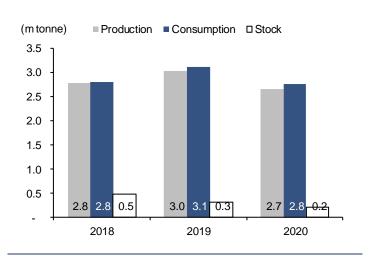


Exhibit 19: CPO production, consumption and stock breakdown

Exhibit 20: CPO production, consumption and stock

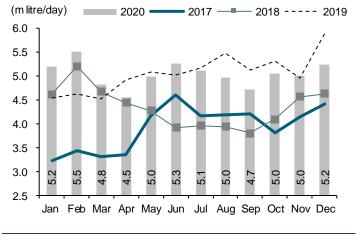


Source: GGC

Source: GGC

We see that the CPO production has declined from 3.03m tonnes in 2019 to 2.65 m tonnes in 2020, down 12.54% y-y. Given the higher demand from biodiesel at 1.37m tonnes in 2020 from 1.34m tonnes in 2019, due to the decrease in crude palm oil (CPO) stock from 0.5m tonnes in mid-2020 to 0.2m tonnes in Jan-21, we believe this could help sustain the CPO price in 2021.

Exhibit 21: Domestic biodiesel production



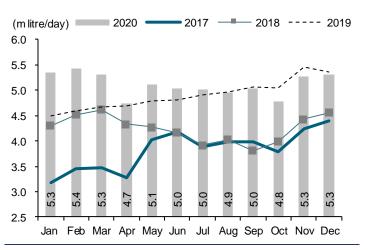


Exhibit 22: Domestic biodiesel consumption

Source: DOEB

Source: DOEB

Since the government's enforcement of B10 biodiesel to gradually replace B7, the demand for B10 has risen markedly from 0.6mlpd in 1Q20 to 2.1mlpd in 4Q20 at the expense of a lower demand for B7 and B20. We think this trend will continue until B10 fully replaces B7 by 2021, based on the government's plan.

Exhibit 23: Diesel demand and B100 demand

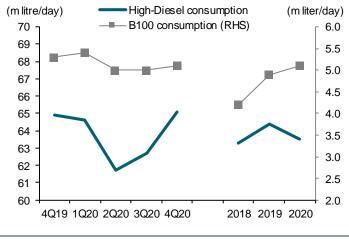
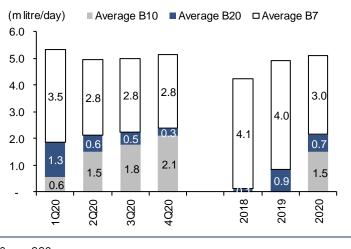


Exhibit 24: B10, B20, B7 consumption



Source: GGC

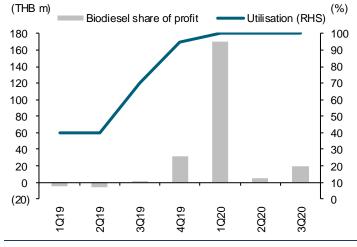
Source: GGC

Biodiesel could be a surprising driver for PTG on top of its oil and non-oil business

PTG is poised for stronger net profit growth from biodiesel via its 40% holdings in Palm Complex. We believe PTG's entry into the biodiesel business is strategically sound, given the strong biodiesel demand due to the government's B10 mandate since Jan-20, timely capturing the demand growth for diesel via B7, B10 and B20. Since its commercial operation date (COD) in Apr-19, PTG's 0.5mlpd capacity biodiesel complex has generated a strong share of profits of THB194m in 9M20, and is expected to be a key earnings driver in 2021 onward.

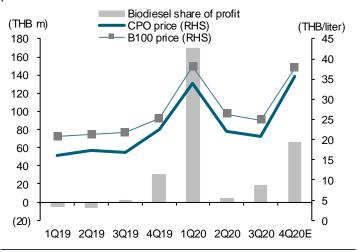
PTG posted a strong share of profits of THB170m in 1Q20, followed by THB4.6m in 2Q20 and THB19m in 3Q20. We believe PTG could achieve a share of profits of THB260m annually in 2020-21, with a better share of profits of THB65m from biodiesel in 4Q20 due to 1) a higher demand for biodiesel and a higher B10 sales volume proportion; and 2) a strong ME-CPO margin.





Source: PTG

Exhibit 26: Biodiesel share of profits vs CPO price vs B100 price



Sources: PTG; DOEB; FSSIA estimates

Valuation remains attractive

As one of Thailand's leading oil station operators and a producer of biodiesel, we believe PTG's net profit growth outlook will remain strong in 2021-23, backed by 1) rising earnings from its oil stations, as PTG continues to expand the number of its oil stations to gain market share; 2) improving earnings from its non-oil business, mainly for F&B and the potential upside from the new hemp-related products in 2022 onward; and 3) sustainably solid earnings from biodiesel thanks to the higher demand for B100 and the rising CPO price.

Exhibit 27: SoTP target price

PTG valuation	THB m	THB/shr	Comments
Oil station	40,744	24.4	At 24x FY21E P/E
Biodiesel	3,373	2.1	At 13x FY21E P/E
Net debt	(3,261)	(2.0)	FY21E net debt
Total value	40,856	24.5	

Sources: PTG; FSSIA estimates

We maintain BUY and our SoTP-based TP of THB24.5, based on 24x 2021E P/E for its oil stations and 13x 2021E P/E for its biodiesel business. We think that at its implied c16x 2021E P/E, PTG remains attractive for its strong net profit growth momentum and its improved earnings sustainability thanks to the higher business integration of upstream biodiesel into its downstream oil station business.

Exhibit 28: Peer comparisons

Company	BBG	Rec	Share	Target	Upside	Market	3Y EPS	Pl	PE			PB	V	EV / El	BITDA
	code		Price	price		Сар	CAGR	20E	21E	20E	21E	20E	21E	20E	21E
			(LCY)	(LCY)	(%)	(USD m)	(%)	(x)	(x)	(%)	(%)	(X)	(x)	(x)	(x)
THAILAND															
PTG Energy	PTG TB	BUY	18.70	24.5	31	1,040	10.2	17.7	16.0	24.8	23.9	4.1	3.6	6.8	5.9
Esso Thailand	ESSO TB	BUY	8.90	14.3	61	1,026	214.1	(11.0)	7.1	(13.7)	20.8	1.6	1.3	54.8	5.3
Bangchak	BCP TB	BUY	28.25	38.0	35	1,277	52.4	(10.5)	14.8	(7.6)	5.6	0.8	0.8	22.8	9.7
Susco	SUSCO TB	BUY	2.84	4.0	NA	95	(3.6)	14.9	10.4	4.8	5.7	0.6	0.6	13.9	6.7
Siamgas & Petro	SGP TB	NA	11.30	NA	NA	667	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thailand avg						4,104	70.7	(1.2)	10.6	0.6	13.1	1.7	1.5	22.8	6.0
MALAYSIA															
Petronas Dagangan	PETD MK	NA	19.16	NA	NA	4,716	(1.2)	59.0	29.6	5.3	11.2	3.2	3.3	19.9	13.0
Malaysia avg						4,716	(1.2)	59.0	29.6	5.3	11.2	3.2	3.3	19.9	13.0
Oil station under cover	age	r				3,342	72.2	(1.9)	12.8	0.6	16.0	2.1	1.8	27.6	7.2
Average (all)						8,820	32.3	31.0	20.8	3.1	12.1	2.5	2.4	21.2	9.7

Share prices as of 23 Febuary 2021

Sources: Bloomberg, FSSIA estimates

Financial Statements

PTG Energy

Profit and Loss (THB m) Year Ending Dec	2018	2019	2020E	2021E	2022E
Revenue	107,974	120,183	104,922	142,484	156,018
Cost of goods sold	(97,906)	(107,111)	(91,499)	(127,171)	(139,606)
Gross profit	10,068	13,072	13,423	15,312	16,411
Other operating income	-	-	-	-	-
Operating costs	(6,711)	(7,907)	(7,746)	(9,490)	(10,561)
Operating EBITDA	3,357	5,164	5,677	5,823	5,851
Depreciation	(2,480)	(3,015)	(3,238)	(3,238)	(3,238)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	878	2,149	2,439	2,585	2,613
Net financing costs	(290)	(335)	(328)	(242)	(109)
Associates	(12)	40	0	0	0
Recurring non operating income	155	108	72	76	80
Non recurring items	0	0	0	0	0
Profit before tax	743	1,923	2,183	2,419	2,583
Тах	(120)	(359)	(417)	(462)	(493)
Profit after tax	624	1,563	1,767	1,957	2,090
Minority interests	1	(3)	0	0	0
Preferred dividends	0	0	0	0	0
Other items	-	-	-	-	-
Reported net profit	625	1,561	1,767	1,957	2,090
Non recurring items & goodwill (net)	0	0	0	0	0
Recurring net profit	625	1,561	1,767	1,957	2,090
Per share (THB)					
Recurring EPS *	0.37	0.93	1.06	1.17	1.25
Reported EPS	0.37	0.93	1.06	1.17	1.25
DPS	0.00	0.00	0.00	0.15	0.20
Diluted shares (used to calculate per share data)	1,670	1,670	1,670	1,670	1,670
Growth					
Revenue (%)	27.5	11.3	(12.7)	35.8	9.5
Operating EBITDA (%)	16.4	53.8	9.9	2.6	0.5
Operating EBIT (%)	(17.9)	144.8	13.5	6.0	1.1
Recurring EPS (%)	(31.6)	149.8	13.2	10.8	6.8
Reported EPS (%)	(31.6)	149.8	13.2	10.8	6.8
Operating performance					
Gross margin inc depreciation (%)	7.0	8.4	9.7	8.5	8.4
Gross margin of key business (%)	0.1	0.1	0.1	0.1	0.1
Operating EBITDA margin (%)	3.1	4.3	5.4	4.1	3.7
Operating EBIT margin (%)	0.8	1.8	2.3	1.8	1.7
Net margin (%)	0.6	1.3	1.7	1.4	1.3
Effective tax rate (%)	15.8	19.1	19.1	19.1	19.1
Dividend payout on recurring profit (%)	-	-	-	12.8	16.0
Interest cover (X)	3.6	6.7	7.7	11.0	24.7
Inventory days	7.0	6.8	8.2	6.5	7.2
Debtor days	-	-			-
Creditor days	-	-	-	-	-
Operating ROIC (%)	8.3	17.8	18.4	23.5	37.4
ROIC (%)	5.6	10.8	11.3	13.3	16.8
ROE (%)	11.8	25.8	24.8	23.9	22.2
ROA (%)	4.2	8.2	9.0	9.6	9.9
* Pre-exceptional, pre-goodwill and fully diluted	7.2	0.2	5.0	0.0	3.3
	_ 2010 _	2010	2020E	2024 5	2022E
Revenue By Division (THB m)	2018	2019		2021E	
Sales of petroleum products and others	106,666	116,535	104,051	119,659	125,642
Sales of consumable products	1,208	2,415	1,500	1,500	1,500
Others	100	1,233	(629)	21,325	28,876

Sources: PTG Energy; FSSIA estimates

Financial Statements PTG Energy

PTG Energy					
ash Flow (THB m) Year Ending Dec	2018	2019	2020E	2021E	2022E
ecurring net profit	625	1,561	1,767	1,957	2,090
epreciation	2,480	3,015	3,238	3,238	3,238
sociates & minorities	168	69	72	76	80
her non-cash items nange in working capital	- 1,847	- (1,354)	(1,327)	- 824	74
ash flow from operations	5,119	3,291	3,750	6,095	5,481
apex - maintenance	(663)	(873)	(1,028)	(1,182)	(1,336)
apex - new investment	-	(010)	-	-	(1,000)
et acquisitions & disposals	-	-	-	-	
ther investments (net)	(3,898)	(2,392)	(480)	192	852
ash flow from investing	(4,561)	(3,265)	(1,508)	(990)	(483
ividends paid	(284)	(334)	(835)	(752)	(868
quity finance	0	0	0	0	(
ebt finance	977	1,063	(857)	(2,711)	(3,000)
ther financing cash flows	(1,169)	(725)	(250)	(241)	(220)
ash flow from Financing	(475)	4	(1,942)	(3,703)	(4,088)
on-recurring cash flows	-	-	-	-	
ther adjustments	0	0	0	0	(
et other adjustments	0	0	0	0	C
lovement in cash	83	29	300	1,402	909
ree cash flow to firm (FCFF)	847.83	360.06	2,569.36	5,346.96	5,106.91
ree cash flow to equity (FCFE)	366.44	363.08	1,134.93	2,153.35	1,777.72
er share (THB)					
CFF per share	0.51	0.22	1.54	3.20	3.06
CFE per share	0.22	0.22	0.68	1.29	1.06
Recurring cash flow per share	1.96	2.78	3.04	3.16	3.24
alance Sheet (THB m) Year Ending Dec	2018	2019	2020E	2021E	2022E
angible fixed asset (gross)	15,931	17,970	19,970	21,970	23,970
ess: Accumulated depreciation	(4,905)	(6,511)	(10,063)	(14,146)	(18,760)
angible fixed assets (Net)	(4,905) 11,026	(6,511) 11,458	(10,083) 9,907	(14,146) 7,824	(18,780) 5,210
ntangible fixed assets (Net)	210	214	214	214	214
ong-term financial assets	-				214
ivest. In associates & subsidiaries	2,586	2,570	2,570	2,570	2,570
Cash & equivalents	1,009	1,038	1,338	2,739	3,649
/C receivable	0	0	0	2,100	0,010
iventories	1,758	2,217	1,894	2,632	2,890
ther current assets	1,170	1,595	2,387	2,788	3,142
current assets	3,937	4,850	5,618	8,160	9,681
other assets	3,180	3,559	3,559	3,559	3,559
otal assets	20,940	22,652	21,869	22,327	21,234
common equity	5,444	6,648	7,579	8,785	10,007
linorities etc.	32	60	60	60	60
otal Shareholders' equity	5,476	6,707	7,639	8,845	10,067
ong term debt	3,986	3,857	3,000	2,000	2,000
ther long-term liabilities	585	474	474	474	474
ong-term liabilities	4,572	4,330	3,474	2,474	2,474
/C payable	0	0	0	0	(
hort term debt	4,518	5,711	5,711	4,000	1,000
ther current liabilities	6,374	5,904	5,046	7,009	7,694
urrent liabilities	10,892	11,614	10,756	11,009	8,694
otal liabilities and shareholders' equity	20,940	22,652	21,869	22,327	21,234
et working capital	(3,446)	(2,092)	(765)	(1,589)	(1,662)
vested capital	13,557	15,710	15,486	12,579	9,891
Includes convertibles and preferred stock which is being	g treated as debt				
er share (THB)	0.55		. = :		
ook value per share	3.26	3.98	4.54	5.26	5.99
angible book value per share	3.13	3.85	4.41	5.13	5.86
		127.2	96.5	36.9	(6.4
et debt/Equity (%)	136.9				
et debt/Equity (%) et debt/total assets (%)	35.8	37.7	33.7	14.6	
et debt/Equity (%) et debt/total assets (%) urrent ratio (x)	35.8 0.4	37.7 0.4	0.5	0.7	1.1
et debt/Equity (%) et debt/total assets (%) urrent ratio (x)	35.8	37.7			1.1
et debt/Equity (%) et debt/total assets (%) urrent ratio (x) F interest cover (x)	35.8 0.4	37.7 0.4	0.5	0.7	1.1 17.3
et debt/Equity (%) et debt/total assets (%) urrent ratio (x) F interest cover (x) aluation	35.8 0.4 2.3	37.7 0.4 2.1	0.5 4.5	0.7 9.9	1. 17. 2022E
et debt/Equity (%) et debt/total assets (%) urrent ratio (x) F interest cover (x) aluation ecurring P/E (x) *	35.8 0.4 2.3 2018	37.7 0.4 2.1 2019	0.5 4.5 2020E	0.7 9.9 2021E	1. 17.3 2022E 14.7
et debt/Equity (%) et debt/total assets (%) urrent ratio (x) F interest cover (x) aluation ecurring P/E (x) * ecurring P/E @ target price (x) *	35.8 0.4 2.3 2018 49.2	37.7 0.4 2.1 2019 19.7	0.5 4.5 2020E 17.4	0.7 9.9 2021E 15.7	1. 17.3 2022F 14.7 19.0
et debt/Equity (%) et debt/total assets (%) urrent ratio (x) F interest cover (x) aluation ecurring P/E (x) * ecurring P/E @ target price (x) * eported P/E (x)	35.8 0.4 2.3 2018 49.2 65.5	37.7 0.4 2.1 2019 19.7 26.2	0.5 4.5 2020E 17.4 23.2	0.7 9.9 2021E 15.7 20.9	1. 17.3 2022E 14.7 19.6 14.7
inancial strength let debt/Equity (%) let debt/total assets (%) surrent ratio (x) IF interest cover (x) aluation lecurring P/E (x) * lecurring P/E @ target price (x) * leported P/E (x) ividend yield (%) trice/book (x)	35.8 0.4 2.3 2018 49.2 65.5 49.2	37.7 0.4 2.1 2019 19.7 26.2 19.7	0.5 4.5 2020E 17.4 23.2	0.7 9.9 2021E 15.7 20.9 15.7	(3.1) 1.1 17.3 2022E 14.7 19.6 14.7 1.1 3.1
et debt/Equity (%) et debt/total assets (%) urrent ratio (x) F interest cover (x) aluation ecurring P/E (x) * ecurring P/E @ target price (x) * eported P/E (x) ividend yield (%) rice/book (x)	35.8 0.4 2.3 2018 49.2 65.5 49.2	37.7 0.4 2.1 2019 19.7 26.2 19.7	0.5 4.5 2020E 17.4 23.2 17.4	0.7 9.9 2021E 15.7 20.9 15.7 0.8	1.1 17.3 2022E 14.7 19.6 14.7 1.1
et debt/Equity (%) let debt/total assets (%) urrent ratio (x) F interest cover (x) aluation tecurring P/E (x) * tecurring P/E @ target price (x) * leported P/E (x) ividend yield (%)	35.8 0.4 2.3 2018 49.2 65.5 49.2 - 5.6	37.7 0.4 2.1 2019 19.7 26.2 19.7 - 4.6	0.5 4.5 2020E 17.4 23.2 17.4 - 4.1	0.7 9.9 2021E 15.7 20.9 15.7 0.8 3.5	1.1 17.3 2022E 14.7 19.6 14.7 1.1 3.1
et debt/Equity (%) et debt/total assets (%) urrent ratio (x) F interest cover (x) aluation ecurring P/E (x) * eported P/E (x) ividend yield (%) rice/book (x) rice/tangible book (x)	35.8 0.4 2.3 2018 49.2 65.5 49.2 - 5.6 5.9	37.7 0.4 2.1 2019 19.7 26.2 19.7 - 4.6 4.8	0.5 4.5 2020E 17.4 23.2 17.4 - 4.1 4.1	0.7 9.9 2021E 15.7 20.9 15.7 0.8 3.5 3.6	1.1 17.3 2022E 14.7 19.6 14.7 1.1 3.1 3.1

Sources: PTG Energy; FSSIA estimates



Corporate Governance report of Thai listed companies 2020

EXCELLE										
AAV	ADVANC	AF	AIRA	AKP	AKR	ALT	AMA	AMATA	AMATAV	ANAN
AOT	AP	ARIP	ARROW	ASP	BAFS	BANPU	BAY	BCP	BCPG	BDMS
BEC	BEM	BGRIM	BIZ	BKI	BLA	BOL	BPP	BRR	BTS	BWG
CENTEL	CFRESH	CHEWA	СНО	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
FSMART	GBX	GC	GCAP	GEL	GFPT	GGC	GPSC	GRAMMY	GUNKUL	HANA
HARN	HMPRO	ICC	ICHI	Ш	ILINK	INTUCH	IRPC	IVL	JKN	JSP
JWD	К	KBANK	KCE	KKP	KSL	KTB	KTC	LANNA	LH	LHFG
LIT	LPN	MAKRO	MALEE	MBK	MBKET	MC	MCOT	METCO	MFEC	MINT
MONO	MOONG	MSC	MTC	NCH	NCL	NEP	NKI	NOBLE	NSI	NVD
NYT	OISHI	ORI	OTO	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
THIP	THRE	THREL	TIP	TIPCO	TISCO	тк	TKT	TMB	TMILL	TNDT
TNL	TOA	TOP	TPBI	TQM	TRC	TSC	TSR	TSTE	TSTH	TTA
TTCL	TTW	TU	TVD	TVI	TVO	TWPC	U	UAC	UBIS	UV
VGI	VIH	WACOAL	WAVE	WHA	WHAUP	WICE	WINNER	TRUE		
VERY GO	OD LEVEL									
2S	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	CI	CIG	CMC	COLOR	COM7	CPL	CRC	CRD
CSC	CSP	CWT	DCC	DCON	מממ	DOD	DOHOME	FASON	FF	FRW

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	CI	CIG	CMC	COLOR	COM7	CPL	CRC	CRD
CSC	CSP	CWT	DCC	DCON	DDD	DOD	DOHOME	EASON	EE	ERW
ESTAR	FE	FLOYD	FN	FORTH	FSS	FTE	FVC	GENCO	GJS	GL
GLAND	GLOBAL	GLOCON	GPI	GULF	GYT	HPT	HTC	ICN	IFS	ILM
IMH	INET	INSURE	IRC	IRCP	IT	ITD	ITEL	J	JAS	JCK
JCKH	JMART	JMT	KBS	KCAR	KGI	KIAT	KOOL	KTIS	KWC	KWM
L&E	LALIN	LDC	LHK	LOXLEY	LPH	LRH	LST	Μ	MACO	MAJOR
MBAX	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	Т	TAE	TAKUNI	TBSP
TCC	TCMC	TEAM	TEAMG	TFG	TIGER	TITLE	TKN	TKS	TM	TMC
TMD	TMI	TMT	TNITY	TNP	TNR	TOG	TPA	TPAC	TPCORP	TPOLY
TPS	TRITN	TRT	TRU	TSE	TVT	TWP	UEC	UMI	UOBKH	UP
UPF	UPOIC	UT	UTP	UWC	VL	VNT	VPO	WIIK	WP	XO
YUASA	ZEN	ZIGA	ZMICO							

GOOD LE	VEL									
7UP	A	ABICO	AJ	ALL	ALUCON	AMC	APP	ARIN	AS	AU
B52	BC	BCH	BEAUTY	BGT	BH	BIG	BKD	BLAND	BM	BR
BROCK	BSBM	BSM	BTNC	CAZ	CCP	CGD	CITY	CMAN	CMO	CMR
CPT	CPW	CRANE	CSR	D	EKH	EP	ESSO	FMT	GIFT	GREEN
GSC	GTB	HTECH	HUMAN	IHL	INOX	INSET	IP	JTS	JUBILE	KASET
KCM	KKC	KUMWEL	KUN	KWG	KYE	LEE	MATCH	MATI	M-CHAI	MCS
MDX	MJD	MM	MORE	NC	NDR	NER	NFC	NNCL	NPK	NUSA
OCEAN	PAF	PF	PK	PLE	PMTA	POST	PPM	PRAKIT	PRECHA	PRIME
PROUD	PTL	RBF	RCI	RJH	ROJNA	RP	RPH	RSP	SF	SFLEX
SGP	SISB	SKN	SLP	SMART	SOLAR	SPG	SQ	SSP	STARK	STC
SUPER	SVOA	TC	TCCC	THMUI	TIW	TNH	TOPP	TPCH	TPIPP	TPLAS
TTI	TYCN	UKEM	UMS	VCOM	VRANDA	WIN	WORK	WPH		
		Description						Score	Range	
		Excellent						90-1	100	
		Very Good						80-	89	
		Good						70-	79	

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.

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



Anti-corruption Progress Indicator 2020

CERTIFIED										
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	GUNKUL
HANA	HARN	HMPRO	HTC	ICC	ICHI	IFS	INET	INSURE	INTUCH	IRPC
ITEL	IVL	К	KASET	KBANK	KBS	KCAR	KCE	KGI	KKP	KSL
КТВ	KTC	KWC	L&E	LANNA	LHFG	LHK	LPN	LRH	Μ	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	SYNTEC
TAE	TAKUNI	TASCO	TBSP	TCAP	TCMC	TFG	TFI	TFMAMA	THANI	THCOM
THIP	THRE	THREL	TIP	TIPCO	TISCO	TKT	TMB	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									
DECLARED)									
7UP	ABICO	AF	ALT	AMARIN	AMATA	AMATAV	ANAN	APURE	B52	BKD
BM	BROCK	BUI	СНО	CI	сотто	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	STANLY
SUPER	SYNEX	THAI	TKS	TOPP	TRITN	TTA	UPF	UV	WIN	ZIGA
Level										
Certified	This level in	dicates practica	I participation wi	ith thoroughly ex	kamination in rela	ation to the reco	mmended proce	dures from the	audit committee	or the SEC's

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:

The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by Thaipat Institute, is made in order to comply with the policy and sustainable development plan for the listed companies of the Office of the Securities and Exchange Commission. Thaipat Institute made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of Thaipat Institute that is a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, FSS International Investment Advisory Company Limited does not confirm, verify, or certify the accuracy and completeness of the assessment results.

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 FSS International Investment Advisory Securities Co., Ltd

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History of change in investment rating and/or target price



Suwat Sinsadok started covering this stock from 22-Jul-2020

Price and TP are in local currency

Source: FSSIA estimates

Esso Thailand (ESSO TB)



BUY

BUY

BUY

6.50

6.50

11.00

18-Jan-2021

BUY

14.30

26-May-2020 26-May-2020 31-Jul-2020 26-Feb-2020 BUY Suwat Sinsadok started covering this stock from 09-Oct-2018

16.80

11.20

11.00

BUY

BUY

Price and TP are in local currency

Source: FSSIA estimates

18-Jul-2019

03-Dec-2019

Bangchak Corp (BCP TB)



BUY

21.00

BUY Suwat Sinsadok started covering this stock from 09-Oct-2018

45.00

24-Sep-2020

Price and TP are in local currency

Source: FSSIA estimates

08-Nov-2019

Susco (SUSCO TB)



Suwat Sinsadok started covering this stock from 29-Dec-2020

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
PTG Energy	PTG TB	THB 18.40	BUY	The downside risks to our SoTP-based TP include 1) a government cap on oil prices; and 2) weaker demand for diesel and gasoline.
Esso Thailand	ESSO TB	THB 8.75	BUY	The downside risks to our SoTP-based TP on ESSO include 1) lower-than-expected demand for petroleum products, 2) a higher crude premium, and 3) unplanned shutdowns of its refinery and petrochemical plants.
Bangchak Corp	BCP TB	THB 28.50	BUY	The downside risks to our SoTP-based TP include: 1) lower-than-expected demand for petroleum products; 2) higher crude premiums; and 3) unplanned shutdowns of the company's refinery plants.
Susco	SUSCO TB	THB 2.92	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 fuel 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

FSSIA may incorporate the recommendations and target prices of companies currently covered by FSS Research into equity research reports, denoted by an 'FSS' before the recommendation. FSS Research is part of Finansia Syrus Securities Public Company Limited, which is the parent company of FSSIA.

All share prices are as at market close on 24-Feb-2021 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.