

25 SEPTEMBER 2020

THAILAND / PETROCHEM & CHEMICALS

GLOBAL GREEN CHEMICALS

GGC TB

BUY

UNCHANGED

TARGET PRICE	THB12.50
CLOSE	THB8.45
UP/DOWNSIDE	+47.9%
TP vs CONSENSUS	+20.9%

คดีที่สองอันเกี่ยวเนื่องกับปัญหาวัตถุดิบคงคลัง

คดีแพ่งอันเกี่ยวเนื่องกับปัญหาสินค้าคงคลัง

GGC รายงานตลาดฯ วันนี้ว่าบริษัทฯ ได้รับหมายเรียกของศาลแพ่งในวันที่ 8 ก.ย. 2020 เนื่องจากบริษัท ไทย ไปโอ อินโนเวชั่น จำกัด (ชื่อเดิม บริษัท อนาคตา กรีน จำกัด) ซึ่งเดิมเคยเป็นลูกค้าของบริษัทฯ ได้ยื่นฟ้องบริษัทฯ เป็นคดีแพ่งเรื่องผิดสัญญาเรียกเงินค้ำชื้อน้ำมันปาล์มดิบและน้ำมันเมล็ดในปาล์มดิบ โดยโจทก์เรียกค่าเสียหายรวมเป็นเงิน 595 ลบ. ประกอบด้วยเงินต้น 470 ลบ. พร้อมดอกเบี้ยทบต้นในอัตราร้อยละ 7.5 ต่อปีนับถัดจากวันฟ้อง เป็นต้นไปจนกว่าบริษัทฯ จะชำระเงินเสร็จแก่โจทก์ ก่อนหน้านี้ GGC ได้ยื่นฟ้องโจทก์เป็นทั้งคดีแพ่งและคดีอาญา โดยกล่าวหาว่าโจทก์มีส่วนร่วมในกรณีฉ้อโกงสินค้าคงคลัง ซึ่งสร้างความเสียหายเป็นจำนวนมากให้แก่บริษัทฯ

คดีที่สองอันเกี่ยวข้องกับกรณีฉ้อโกงวัตถุดิบคงคลัง

คดีที่สองนี้เป็นเรื่องสืบเนื่องจากคดีที่หนึ่งซึ่งมีการฟ้องร้องในวันที่ 10 มิ.ย. 2020 จากปัญหาการเสื่อมสภาพของวัตถุดิบน้ำมันปาล์มดิบ ซึ่งศาลแพ่งได้ออกคำสั่งให้ GGC จ่ายเงิน 289.5 ลบ. พร้อมดอกเบี้ย 15% ต่อปีให้แก่โจทก์ รวมเป็นเงินระหว่าง 350-400ลบ. จากข้อมูลของผู้บริหาร GGC ได้ยื่นอุทธรณ์ต่อศาลฯ นอกจากนี้ คดีทั้งสองดังกล่าวยังสืบเนื่องจากการฉ้อโกงสินค้าคงคลัง เมื่อวันที่ 18 มิ.ย. 2018 GGC รายงานบันทึกค่าใช้จ่ายสำรองจำนวน 2.1 พัน ลบ. จากกรณีฉ้อโกงสินค้าคงคลังอันเกี่ยวข้องกับการร่วมมือของพนักงานและลูกค้าของบริษัทฯ รวมถึงบุคคลที่สามอื่น ๆ

การแก้ปัญหาของ GGC

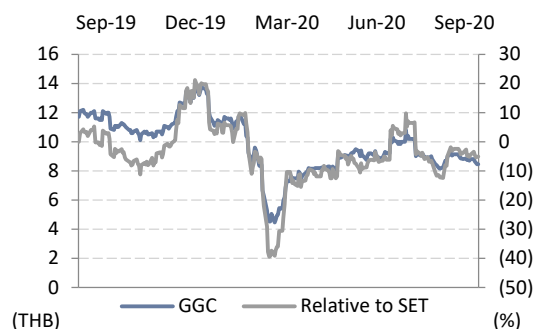
ในระหว่างการประชุมทางโทรศัพท์ ผู้บริหารได้ระบุว่า GGC จะแต่งตั้งทนายสำหรับคดีแพ่งคดีที่สองนี้ภายใน 30 วัน ผู้บริหารชี้แจงว่า GGC ไม่ได้รับน้ำมันปาล์มดิบจากโจทก์และแท้ที่จริงได้รับความเสียหายเป็นเงิน 1.9 พัน ลบ. จากการฉ้อโกงสินค้าคงคลัง ในปี 2019 GGC ได้บันทึกผลขาดทุนจากการเรียกคืน (Reclaimed Losses) จำนวน 210 ลบ. อันสืบเนื่องจากปัญหาการฉ้อโกงสินค้าคงคลัง ต่างจากคดีแรก GGC อาจต้องบันทึกสำรองสูงถึง 400 ลบ. สำหรับคดีล่าสุด เมื่อสิ้นไตรมาส 1Q20 GGC มีเงินสดในมือจำนวน 2.7 พัน ลบ. ซึ่งมากเพียงพอที่จะจ่ายค่าความเสียหายที่ศาลฯ สั่ง

Upsides ในด้านปัจจัยพื้นฐานยังดีใน 2H20

เราเชื่อว่า GGC เป็นตัวเลือกที่ดีที่สุดในประเทศไทยสำหรับการฟื้นตัวของอุตสาหกรรม Methyl Ester (ME) และ Fatty Alcohol (FA) ซึ่งคาดว่าจะเกิดขึ้นใน 2H20 จากการเปลี่ยนแปลงด้านโครงสร้างของประเทศไทยในอุตสาหกรรม ME และแนวโน้มที่เป็นบวกในอุตสาหกรรม FA อันสืบเนื่องมาจากปัญหาการแพร่ระบาด COVID-19 เราคาดว่าแนะนำซื้อ GGC ที่ราคาเป้าหมาย 12.5 บาทโดยคิดจาก FY21E EV/EBITDA ที่ 9.1x

KEY STOCK DATA

YE Dec (THB m)	2019	2020E	2021E	2022E
Revenue	13,055	14,409	14,373	14,373
Net profit	94	432	1,002	1,349
EPS (THB)	0.10	0.44	1.03	1.39
vs Consensus (%)	-	95.6	34.8	31.5
EBITDA	433	455	1,017	1,266
Core net profit	94	432	1,002	1,349
Core EPS (THB)	0.10	0.44	1.03	1.39
EPS growth (%)	(79.4)	359.0	132.2	34.6
Core P/E (x)	87.4	19.0	8.2	6.1
Dividend yield (%)	4.1	4.7	4.7	4.7
EV/EBITDA (x)	15.4	13.9	5.3	3.2
Price/book (x)	0.9	0.8	0.8	0.7
Net debt/Equity (%)	(15.9)	(19.4)	(27.8)	(37.1)
ROE (%)	1.0	4.5	10.0	12.5



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	(0.6)	(6.1)	(26.5)
Relative to country (%)	5.1	0.0	(3.9)
Mkt cap (USD m)	273		
3m avg. daily turnover (USD m)	1.0		
Free float (%)	28		
Major shareholder	PTT Global Chemical Plc. (72%)		
12m high/low (THB)	13.90/4.32		
Issued shares (m)	1,023.67		

Sources: Bloomberg consensus; FSSIA estimates



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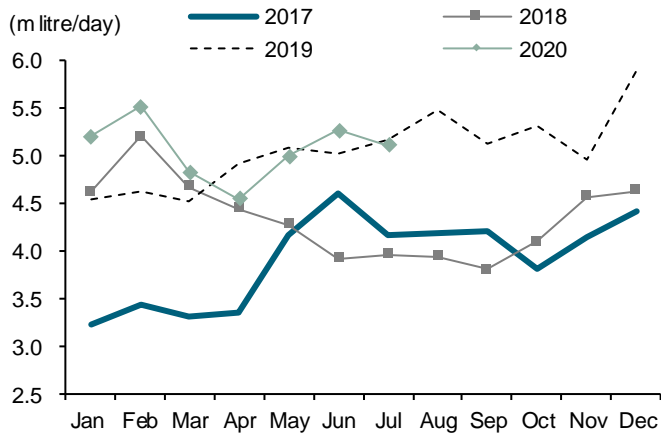
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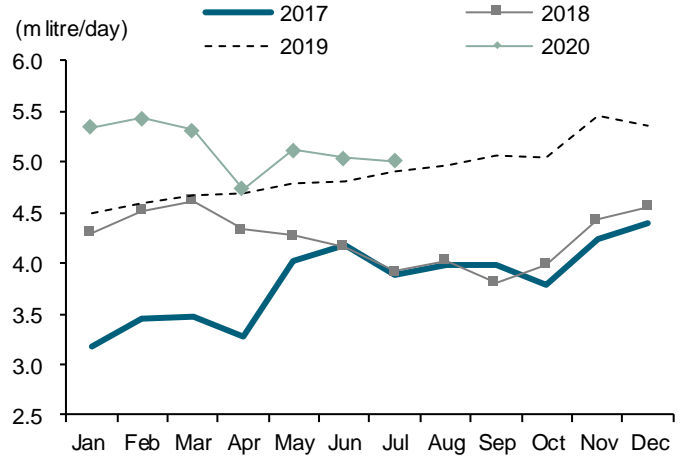
บทวิเคราะห์ฉบับนี้แปลมาจากบทวิเคราะห์ของ FSSIA ฉบับวันที่ 25 กันยายน 2020

Exhibit 1: Domestic biodiesel production



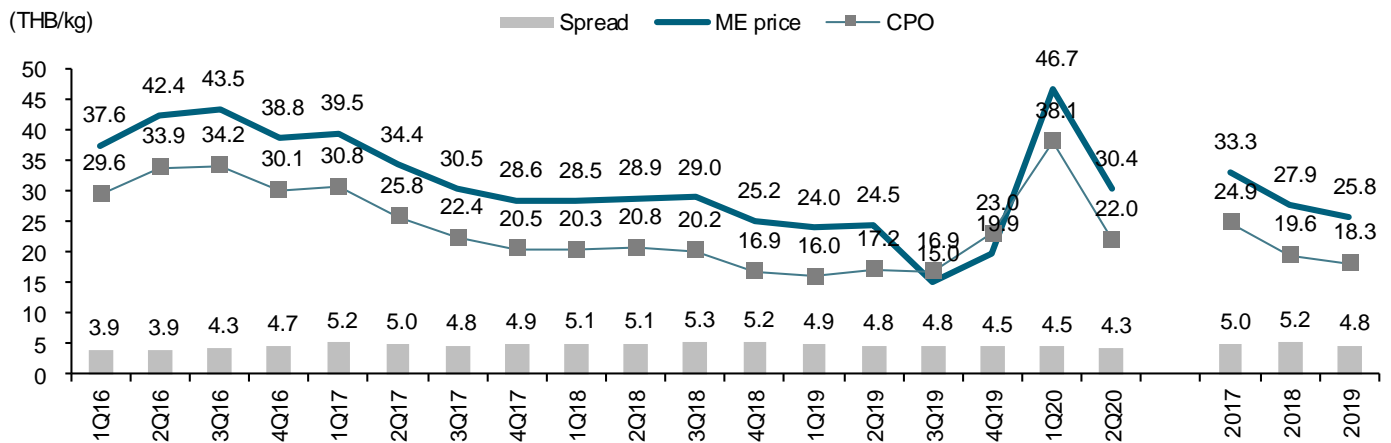
Source: Department of Energy Business (DOEB)

Exhibit 2: Domestic biodiesel consumption



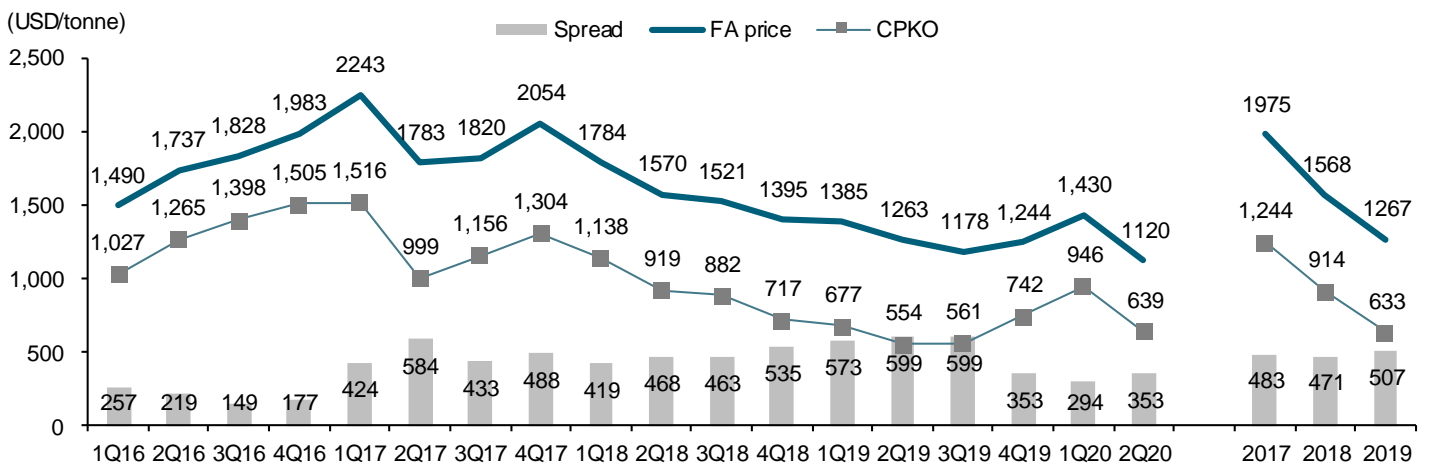
Source: DOEB

Exhibit 3: ME price and spread



Source: GGC

Exhibit 4: FA price and spread



Source: GGC

Financial Statements

Global Green Chemicals

Profit and Loss (THB m) Year Ending Dec	2018	2019	2020E	2021E	2022E
Revenue	16,225	13,055	14,409	14,373	14,373
Cost of goods sold	(14,617)	(11,783)	(13,521)	(12,925)	(12,676)
Gross profit	1,607	1,271	887	1,448	1,697
Other operating income	-	-	-	-	-
Operating costs	(779)	(839)	(432)	(431)	(431)
Operating EBITDA	828	433	455	1,017	1,266
Depreciation	(521)	(514)	(537)	(539)	(541)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	307	(81)	(82)	477	725
Net financing costs	(14)	(38)	78	75	135
Associates	102	29	100	100	100
Recurring non operating income	(169)	346	448	483	534
Non recurring items	(1,641)	0	0	0	0
Profit before tax	(1,517)	227	444	1,035	1,395
Tax	356	(133)	(12)	(33)	(46)
Profit after tax	(1,161)	94	432	1,002	1,349
Minority interests	0	0	0	0	0
Preferred dividends	0	0	0	0	0
Other items	-	-	-	-	-
Reported net profit	(1,161)	94	432	1,002	1,349
Non recurring items & goodwill (net)	1,641	0	0	0	0
Recurring net profit	480	94	432	1,002	1,349
Per share (THB)					
Recurring EPS *	0.47	0.10	0.44	1.03	1.39
Reported EPS	(1.13)	0.10	0.44	1.03	1.39
DPS	0.00	0.35	0.40	0.40	0.40
Diluted shares (used to calculate per share data)	1,024	972	972	972	972
Growth					
Revenue (%)	(16.7)	(19.5)	10.4	(0.2)	-
Operating EBITDA (%)	(23.8)	(47.7)	5.1	123.4	24.5
Operating EBIT (%)	(41.2)	(126.4)	1.7	(679.8)	51.8
Recurring EPS (%)	(21.0)	(79.4)	359.0	132.2	34.6
Reported EPS (%)	(322.8)	(108.5)	359.0	132.2	34.6
Operating performance					
Gross margin inc depreciation (%)	6.7	5.8	2.4	6.3	8.0
Gross margin of key business (%)	-	-	-	-	-
Operating EBITDA margin (%)	5.1	3.3	3.2	7.1	8.8
Operating EBIT margin (%)	1.9	(0.6)	(0.6)	3.3	5.0
Net margin (%)	3.0	0.7	3.0	7.0	9.4
Effective tax rate (%)	22.0	67.3	3.5	3.5	3.5
Dividend payout on recurring profit (%)	-	362.0	90.1	38.8	28.8
Interest cover (X)	9.6	7.0	(4.7)	(12.9)	(9.3)
Inventory days	53.3	47.8	46.3	50.6	49.9
Debtor days	38.3	39.3	36.1	36.2	36.2
Creditor days	25.4	30.7	27.6	30.2	29.8
Operating ROIC (%)	3.2	(1.0)	(1.1)	(1.6)	(2.6)
ROIC (%)	1.3	2.6	3.6	(2.5)	(3.4)
ROE (%)	4.6	1.0	4.5	10.0	12.5
ROA (%)	3.6	1.0	2.9	8.0	10.2
* Pre exceptional, pre-goodwill and fully diluted					
Revenue By Division (THB m)					
Methyl Ester	9,913	9,261	7,893	7,858	7,858
Fatty Alcohols	6,312	3,794	6,515	6,515	6,515

Sources: Global Green Chemicals; FSSIA estimates

Financial Statements

Global Green Chemicals

Cash Flow (THB m) Year Ending Dec	2018	2019	2020E	2021E	2022E
Recurring net profit	480	94	432	1,002	1,349
Depreciation	521	514	537	539	541
Associates & minorities	-	-	-	-	-
Other non-cash items	-	-	-	-	-
Change in working capital	2,100	(264)	(87)	32	14
Cash flow from operations	3,101	344	881	1,574	1,903
Capex - maintenance	(486)	(486)	(537)	(539)	(541)
Capex - new investment	-	-	-	-	-
Net acquisitions & disposals	-	-	-	-	-
Other investments (net)	(1,518)	1,061	1,149	1,747	2,050
Cash flow from investing	(2,004)	575	612	1,208	1,509
Dividends paid	(358)	(699)	(340)	(389)	(389)
Equity finance	0	(642)	0	0	0
Debt finance	(278)	(335)	(1,064)	555	(445)
Other financing cash flows	(796)	281	(803)	(1,400)	(1,700)
Cash flow from Financing	(1,433)	(1,394)	(2,207)	(1,234)	(2,534)
Non-recurring cash flows	-	-	-	-	-
Other adjustments	0	0	0	0	0
Net other adjustments	0	0	0	0	0
Movement in cash	(335)	(476)	(714)	1,548	878
Free cash flow to firm (FCFF)	1,169.38	986.52	1,547.99	2,824.59	3,442.93
Free cash flow to equity (FCFE)	22.90	864.42	(373.36)	1,936.89	1,267.23
Per share (THB)					
FCFF per share	1.14	0.96	1.51	2.76	3.36
FCFE per share	0.02	0.84	(0.36)	1.89	1.24
Recurring cash flow per share	0.98	0.62	1.00	1.58	1.94
Balance Sheet (THB m) Year Ending Dec					
Tangible fixed asset (gross)	10,031	9,692	9,883	10,075	10,266
Less: Accumulated depreciation	(4,928)	(4,928)	(5,465)	(6,005)	(6,545)
Tangible fixed assets (Net)	5,103	4,764	4,418	4,070	3,721
Intangible fixed assets (Net)	75	69	69	69	69
Long-term financial assets	-	-	-	-	-
Invest. In associates & subsidiaries	785	1,115	1,115	1,115	1,115
Cash & equivalents	3,787	3,311	2,597	4,145	5,023
A/C receivable	1,388	1,426	1,426	1,426	1,426
Inventories	1,490	1,596	1,832	1,751	1,717
Other current assets	-	-	-	-	-
Current assets	6,665	6,333	5,854	7,322	8,166
Other assets	457	650	689	688	688
Total assets	13,084	12,931	12,146	13,265	13,760
Common equity	9,708	9,648	9,739	10,353	11,312
Minorities etc.	0	0	0	0	0
Total Shareholders' equity	9,708	9,648	9,739	10,353	11,312
Long term debt	1,768	1,329	265	820	375
Other long-term liabilities	73	105	105	105	105
Long-term liabilities	1,842	1,433	370	925	480
A/C payable	1,027	953	1,094	1,046	1,026
Short term debt	342	447	447	447	447
Other current liabilities	166	450	496	495	495
Current liabilities	1,535	1,850	2,037	1,988	1,968
Total liabilities and shareholders' equity	13,084	12,931	12,146	13,265	13,760
Net working capital	1,685	1,619	1,667	1,636	1,622
Invested capital	8,104	8,217	7,959	7,579	7,216
* Includes convertibles and preferred stock which is being treated as debt					
Per share (THB)					
Book value per share	9.48	9.92	10.01	10.65	11.63
Tangible book value per share	9.41	9.85	9.94	10.57	11.56
Financial strength					
Net debt/Equity (%)	(17.3)	(15.9)	(19.4)	(27.8)	(37.1)
Net debt/total assets (%)	(12.8)	(11.9)	(15.5)	(21.7)	(30.5)
Current ratio (x)	4.3	3.4	2.9	3.7	4.2
CF interest cover (x)	2.6	23.8	5.8	(25.0)	(8.4)
Valuation					
Recurring P/E (x) *	18.0	87.4	19.0	8.2	6.1
Recurring P/E @ target price (x) *	26.6	129.3	28.2	12.1	9.0
Reported P/E (x)	(7.5)	87.4	19.0	8.2	6.1
Dividend yield (%)	-	4.1	4.7	4.7	4.7
Price/book (x)	0.9	0.9	0.8	0.8	0.7
Price/tangible book (x)	0.9	0.9	0.8	0.8	0.7
EV/EBITDA (x) **	8.4	15.4	13.9	5.3	3.2
EV/EBITDA @ target price (x) **	13.4	24.5	22.6	9.1	6.3
EV/invested capital (x)	0.9	0.8	0.8	0.7	0.6
* Pre-exceptional & pre-goodwill are fully diluted ** EBITDA includes associate income and recurring non operating income					

Sources: Global Green Chemicals; FSSIA estimates

Corporate Governance report of Thai listed companies 2019

EXCELLENT LEVEL										
AAV	ADVANC	AIRA	AKP	AKR	AMA	AMATA	AMATAV	ANAN	AOT	AP
ARROW	BAFS	BANPU	BAY	BCP	BCPG	BOL	BRR	BTS	BTW	BWG
CFRESH	CHEWA	CHO	CK	CKP	CM	CNT	COL	COMAN	CPALL	CPF
CPI	CPN	CSS	DELTA	DEMCO	DRT	DTAC	DTC	EA	EASTW	ECF
EGCO	GBX	GC	GCAP	GEL	GGP	GGC	GOLD	GPSC	GRAMMY	GUNKUL
HANA	HARN	HMPRO	ICC	ICHI	III	ILINK	INTUCH	IRPC	IVL	JKN
JSP	K	KBANK	KCE	KKP	KSL	KTB	KTC	KTIS	LH	LHFG
LIT	LPN	MAKRO	MALEE	MBK	MBKET	MC	MCOT	MFEC	MINT	MONO*
MTC	NCH	NCL	NKI	NSI	NVD	NYT	OISHI	OTO	PAP	PCSGH
PDJ	PG	PHOL	PJW	PLANB	PLANET	PORT	PPS	PR9	PREB	PRG
PRM	PSH	PSL	PTG	PTT	PTTEP	PTTGC	PYLON	Q-CON	QH	QTC
RATCH	ROBINS**	RS	S	S & J	SABINA	SAMART	SAMTEL	SAT	SC	SCB
SCC	SCCC	SCN	SDC	SEAFCO	SEAOIL	SE-ED	SELIC	SENA	SIS	SITHAI
SNC	SORKON	SPALI	SPI	SPRC	SSSC	STA	STEC	SVI	SYNTEC	TASCO
TCAP	THAI	THANA	THANI	THCOM	THIP	THREL	TIP	TISCO	TK	TKT
TMB	TMILL	TNDT	TOA	TOP	TRC	TRU	TRUE	TSC	TSR	TSTH
TTA	TTCL	TTW	TU	TVD	TVO	U	UAC	UV	VGI	VIH
WACOAL	WAVE	WHA	WHAUP	WICE	WINNER					
VERY GOOD LEVEL										
2S	ABM	ADB	AF	AGE	AH	AHC	AIT	ALLA	ALT	AMANA
AMARIN	APCO	APCS	AQUA	ARIP	ASAP	ASIA	ASIAN	ASIMAR	ASK	ASN
ASP	ATP30	AUCT	AYUD	B	BA	BBL	BDMS	BEC	BEM	BFIT
BGC	BGRIM	BIZ	BJC	BJCHI	BLA	BPP	BROOK	CBG	CEN	CENDEL
CGH	CHG	CHOTI	CHOW	CI	CIMBT	CNS	COLOR	COM7	COTTO	CRD
CSC	CSP	DCC	DCON	DDD	DOD	EASON	ECL	EE	EPG	ERW
ESTAR	ETE	FLOYD	FN	FNS	FORTH	FPI	FPT	FSMART	FSS	FVC
GENCO	GJS	GL	GLOBAL	GLOW**	GULF	HPT	HTC	HYDRO	ICN	IFS
INET	INSURE	IRC	IRCP	IT	ITD***	ITEL	J	JAS*	JCK	JCKH
JMART	JMT	JWD	KBS	KCAR	KGI	KIAT	KOOL	KWC	KWM	L&E
LALIN	LANNA	LDC	LHK	LOXLEY	LRH	LST	M	MACO	MAJOR	MBAX
MEGA	METCO	MFC	MK	MODERN	MOONG	MPG	MSC	MTI	NEP	NETBAY
NEX	NINE	NOBLE	NOK	NTV	NWR	OCC	OGC	ORI	OSP	PATO
PB	PDG	PDI	PL	PLAT	PNR	PPP	PRECHA	PRIN	PRINC	PSTC
PT	QLT	RCL	RICHY	RML	RWI	S11	SAAM	SALEE	SAMCO	SANKO
SAPPE	SAWAD	SCG	SCI	SCP	SE	SFP	SIAM	SINGER	SIRI	SKE
SKR	SKY	SMIT	SMK	SMP	SMT	SNP	SONIC	SPA	SPC	SPCG
SPVI	SR	SRICHA	SSC	SSF	SST	STANLY	STPI	SUC	SUN	SUSCO
SUTHA	SWC	SYMC	SYNEX	T	TACC	TAE	TAKUNI	TBSP	TCC	TCMC
TEAM	TEAMG	TFG	TFMAMA	THG	THRE	TIPCO	TITLE	TIW	TKN	TKS
TM	TMC	TMD	TMI	TMT	TNITY	TNL	TNP	TNR	TOG	TPA
TPAC	TPBI	TPCORP	TPOLY	TRITN	TRT	TSE	TSTE	TVI	TVT	TWP
TWPC	UBIS	UEC	UMI	UOBKH	UP	UPF	UPOIC	UT	UWC	VNT
WIIK	XO	YUASA	ZEN	ZMICO						
GOOD LEVEL										
A	ABICO	ACAP***	AEC	AEONTS	AJ	ALUCON	AMC	APURE	AS	ASEFA
AU	B52	BCH	BEAUTY	BGT	BH	BIG	BLAND	BM	BR	BROCK
BSBM	BSM	BTNC	CCET	CCP	CGD	CHARAN	CHAYO	CITY	CMAN	CMC
CMO	CMR	CPL	CPT	CSR	CTW	CWT	D	DIMET	EKH	EMC
EPCO	ESSO	FE	FTE	GIFT	GLAND	GLOCON	GPI	GREEN	GTB	GYT
HTECH	HUMAN	IHL	INGRS	INOX	JTS	JUBILE	KASET	KCM	KKC	KWG
KYE	LEE	LPH	MATCH	MATI	M-CHAI	MCS	MDX	META	MGT	MJD
MM	MVP	NC	NDR	NER	NNCL	NPK	NUSA	OCEAN	PAF	PF
PICO	PIMO	PK	PLE	PMTA	POST	PPM	PROUD	PTL	RCI	RJH
ROJNA	RPC	RPH	SF	SGF	SGP	SKN	SLP	SMART	SOLAR	SPG
SQ	SSP	STI	SUPER	SVOA	TCCC	THE	THMUI	TIC	TIGER	TNH
TOPP	TPCH	TPIPP	TPLAS	TQM	TTI	TYCN	UTP	VCOM	VIBHA	VPO
WIN	WORK	WP	WPH	ZIGA						
Score Range	Number of Logo					Description				
90-100						Excellent				
80-89						Very Good				
70-79						Good				
60-69						Satisfactory				
50-59						Pass				
Less than 50	No logo given					-				

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. FSS International Investment Advisory Company Limited does not confirm nor certify the accuracy of such survey results.

* 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

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

Anti-corruption Progress Indicator

CERTIFIED										
ADVANC	AIE	AKP	AMANAHA	AP	APCS	AQUA	ARROW	ASK	ASP	AYUD
BAFS	BANPU	BAY	BBL	BCH	BCP	BCPG	BGRIM	BJCHI	BKI	BLA
BROOK	BRR	BSBM	BTS	BWG	CEN	CENTEL	CFRESH	CGH	CHEWA	CIG
CIMBT	CM	COM7	CPALL	CPF	CPI	CPN	CSC	DCC	DEMCO	DIMET
DRT	DTAC	DTC	EASTW	ECL	EGCO	FE	FNS	FSS	GBX	GC
GCAP	GEL	GFPT	GGC	GJS	GOLD	GPSC	GSTEEL	GUNKUL	HANA	HARN
HMPRO	HTC	ICC	IFS	INET	INSURE	INTUCH	IRPC	IVL	K	KASET
KBANK	KBS	KCAR	KCE	KGI	KKP	KSL	KTB	KTC	KWC	L&E
LANNA	LHK	LPN	LRH	M	MAKRO	MALEE	MBAX	MBK	MBKET	MC
MCOT	MFC	MINT	MONO	MOONG	MSC	MTI	NBC	NINE	NKI	NMG
NNCL	NSI	OCC	OCEAN	OGC	PAP	PATO	PB	PCSGH	PDG	PDI
PDJ	PE	PG	PHOL	PL	PLANB	PLANET	PLAT	PM	PPP	PPS
PREB	PRG	PRINC	PSH	PSTC	PT	PTG	PTT	PTTEP	PTTGC	PYLON
Q-CON	QH	QLT	QTC	RATCH	RML	S & J	SABINA	SAT	SC	SCB
SCC	SCCC	SCG	SCN	SE-ED	SELIC	SENA	SGP	SIRI	SIS	SITHAI
SMIT	SMK	SMPC	SNC	SNP	SORKON	SPACK	SPC	SPI	SPRC	SRICHA
SSF	SSI	SSSC	SST	STA	SUSCO	SVI	SYNTEC	TASCO	TCAP	TFG
TFI	TFMAMA	THANI	THCOM	THIP	THRE	THREL	TIP	TIPCO	TISCO	TKT
TMB	TMD	TMILL	TMT	TNITY	TNL	TNP	TNR	TOG	TOP	TPA
TPCORP	TRU	TRUE	TSC	TSTH	TTCL	TU	TVD	TVI	TWPC	U
UBIS	UEC	UKEM	UOBKH	VGI	VIH	VNT	WACOAL	WHA	WICE	WIIK
DECLARED										
2S	ABICO	AF	AI	AIRA	ALT	AMA	AMARIN	AMATA	ANAN	B
BM	BPP	BUI	CHG	CHO	CHOTI	CHOW	CI	CMC	COL	DDD
DELTA	EFORL	EPCO	ESTAR	ETE	FPI	FTE	ICHI	INOX	IRC	ITEL
JAS	JSP	JTS	KWG	LDC	LIT	META	MFEC	MPG	NEP	NOK
NWR	ORI	PRM	PSL	ROJNA	RWI	SAAM	SAPPE	SCI	SEOIL	SHANG
SKR	SPALI	STANLY	SYNEX	TAE	TAKUNI	TMC	TOPP	TPP	TRITN	TVO
UV	UWC	WHAUP	XO	YUASA	ZEN					

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:

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 is only the assessment result as of the date appearing in the 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

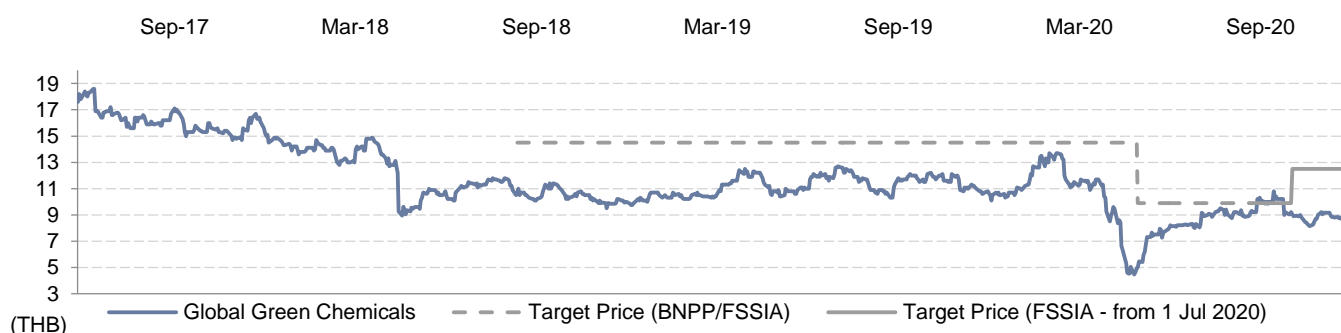
The individual(s) identified above certify(ies) that (i) all views expressed in this report accurately reflect the personal view of the analyst(s) with regard to any and all of the subject securities, companies or issuers mentioned in this report; and (ii) no part of the compensation of the analyst(s) was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed herein.

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History of change in investment rating and/or target price

Global Green Chemicals (GGC TB)



Date	Rating	Target price	Date	Rating	Target price	Date	Rating	Target price
09-Oct-2018	BUY	14.50	11-Jun-2020	BUY	9.90	-	-	-
26-Mar-2020	BUY	9.90	05-Aug-2020	BUY	12.50			

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

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
Global Green Chemicals	GGC TB	THB 8.45	BUY	Downside risks to our EV/EBITDA-based target price include: 1) a sharp decline in crude palm oil price; 2) a change in government policy for biodiesel from the current B7; and 3) a narrower fatty alcohol margin due to the new supply in the US.

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 Finasia Syrus Securities Public Company Limited

All share prices are as at market close on 25-Sep-2020 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.