EQUITY RESEARCH - NEWS FLASH

SCG PACKAGING

SCGP TB

THAILAND / INDUSTRIAL

BUY

TARGET PRICE THB67.00
CLOSE THB54.75
UP/DOWNSIDE +22.4%
TP vs CONSENSUS +5.7%

เสริมห่วงโซ่อุปทานธุรกิจ OCC ให้ดียิ่งขึ้น

- SCGP ประกาศซื้อหุ้น 90.1% ใน Jordan Trading Inc. ซึ่งเป็นบริษัทค้ากระดาษมือ สอง (RCP) ในนิวยอร์ค
- เรามองการซื้อดังกล่าวเป็นบวกเนื่องจาก Jordan จะช่วยเสริมเครือข่ายการจัดหา RCP ของ SCGP ให้ดียิ่งขึ้น
- คงแนะนำซื้อที่ราคาเป้าหมาย 67 บาท

เคลื่อนเข้าสู่ตลาดลูกฟูกมือสอง (OCC) ในสหรัฐฯ

เมื่อวันที่ 5 ก.ย. 2022 SCGP ประกาศซื้อหุ้น 90.1% ใน Jordan Trading Inc. (Jordan) ซึ่ง เป็นบริษัทค้า RCP ในรัฐนิวยอร์ก ประเทศสหรัฐฯ รายการซื้อดังกล่าวมีมูลค่า USD1.98ล้าน (73 ลบ.) บริษัทย่อย (SCG International USA) ของบริษัทแม่ (Siam Cement (SCC TB, BUY)) จะถือหุ้นส่วนที่เหลืออีก 9.9% SCGP จะเริ่มรวมงบการเงินของ Jordan ตั้งแต่เดือน ก.ย. เป็นตันไป.

ช่วยเสริมเครือข่ายการจัดหา occ ให้ดียิ่งขึ้น

เรามองการซื้อดังกล่าวเป็นบวกเนื่องจาก Jordan จะช่วยเสริมเครือข่ายการจัดหา RCP ของ SCGP ให้ดียิ่งขึ้น RCP เป็นต้นทุนวัตถุดิบสำคัญของ SCGP บัจจุบัน SCGP หา OCC ซึ่งเป็น RCP ที่สำคัญชนิดหนึ่งจาก 4 แหล่งประกอบด้วยผู้ขายในประเทศจำนวน 1.1mt (26% ของ ตัวเลขรวมที่ 4.3mtpa), โรงงานรีไซเคิลของตัวเองที่ 0.8mtpa (19%), พันธมิตรที่ 0.4mtpa (10%), และนำเข้าที่ 2mtpa (45%) ด้วย Jordan และ Peute Recycling B.V. ซึ่งเป็นบริษัทรี ไซเคิลวัสดุจากบรรจุภัณฑ์ในประเทศเนเธอร์แลนด์ที่บริษัทฯ พึ่งชื้อมาเป็นเจ้าของคนเดียว 100% เราคิดว่าปัจจุบัน SCGP อยู่ในตำแหน่งตามยุทธศาสตร์ที่จะเสริมเครือข่าย OCC เพื่อลด ตันทุน OCC โดยเฉพาะอย่างยิ่งผ่านการนำเข้า OCC จากอเมริกา ซึ่ง SCGP นำเข้า 0.6mtpa (30% ของตัวเลขนำเข้ารวม) สำหรับส่วนที่เหลือบริษัทฯ นำเข้า 40% จากยุโรปและอีก 30% จากญี่ปุ่นและเอเชีย

ราคา AOCC ที่ลดลงบดบังตันทนถ่านที่ปรับขึ้น

ใน 4 ไตรมาสที่ผ่านมาราคาของ OCC จากอเมริกา (AOCC) ได้ปรับตัวลดลงอย่างต่อเนื่องจาก จุดสูงสุดที่ USD310/t ใน 3Q21 มาอยู่ที่ USD220/t ในเดือน ก.ค.-ส.ค. 2022 ซึ่งทำให้อัตรา กำไรของราคากระดาษคร๊าฟสำหรับทำผิวกล่อง (Testliner paper) เมื่อเทียบกับตันทุน AOCC เพิ่มเป็น USD265/t จาก USD165/t ใน 3Q21 เราคิดว่าอัตรากำไรขั้นตันที่เพิ่มอย่างมีนัยสำคัญ จากราคา AOCC ที่ลดลงอย่างรุนแรงน่าจะมีผลดีมากกว่าผลเสียจากตันทุนถ่านหินที่ปรับขึ้น ซึ่งปัจจุบันทำสถิติสูงสุดที่กว่า USD460/t สำหรับดัชนีราคาถ่านหิน Newcastle ซึ่งเป็นดัชนี อ้างอิง ณ. วันที่ 5 ก.ย. 2022

ได้เวลาหันกลับไปมองใหม่

เราคงแนะนำซื้อที่ราคาเป้าหมาย 67 บาท (16.1x ของค่า 2023E EV/EBITDA) เราคิดว่าราคา หุ้นของ SCGP ได้สะท้อนสถานการณ์ที่เลวร้ายที่สุดที่ต้นทุนถ่านหิน AOCC อยู่ในระดับสูงไป แล้วและน่าจะปรับขึ้นเพื่อสะท้อน Product margin ที่ปรับขึ้นจากราคา AOCC ที่ปรับตัวลดลง ตามโครงสร้าง

KEY STOCK DATA

YE Dec (THB m)	2021	2022E	2023E	2024E
Revenue	124,223	163,136	164,544	162,548
Net profit	8,294	8,161	9,904	12,467
EPS (THB)	1.93	1.90	2.31	2.90
vs Consensus (%)	-	0.6	2.7	6.8
EBITDA	18,619	19,083	21,678	25,739
Core net profit	7,444	8,161	9,904	12,467
Core EPS (THB)	1.73	1.90	2.31	2.90
EPS growth (%)	12.1	9.6	21.3	25.9
Core P/E (x)	31.6	28.8	23.7	18.9
Dividend yield (%)	1.2	1.8	2.2	2.4
EV/EBITDA (x)	15.5	15.5	13.6	11.3
Price/book (x)	2.4	2.3	2.2	2.0
Net debt/Equity (%)	23.6	27.2	23.9	18.5
ROE (%)	8.0	8.2	9.4	11.1



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	4.8	(4.4)	(20.9)
Relative to country (%)	3.4	(2.9)	(19.6)
Mkt cap (USD m)			6,396
3m avg. daily turnover (USD m)			13.6
Free float (%)			30
Major shareholder		Siam Cen	nent (69%)
12m high/low (THB)		7	0.00/50.25
Issued shares (m)			4,292.92

Sources: Bloomberg consensus; FSSIA estimates



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Exhibit 1: AOCC price

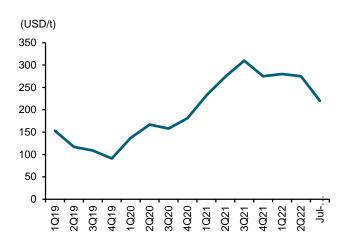
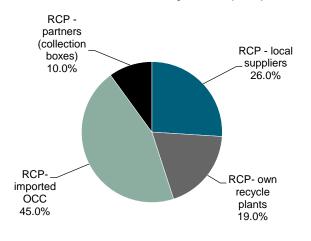


Exhibit 2: Testliner-AOCC margin has improved since 3Q21



Source: SCGP

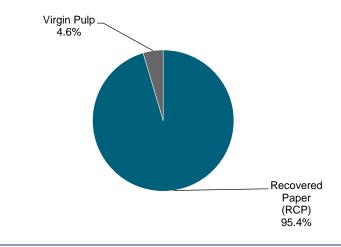
Exhibit 3: RCP cost breakdown by source (2021)



Source: SCGP

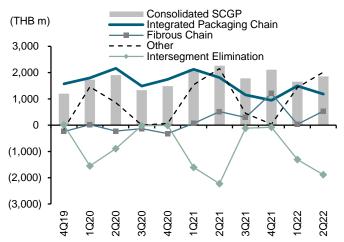
Source: SCGP

Exhibit 4: Raw material cost breakdown by type (2021)



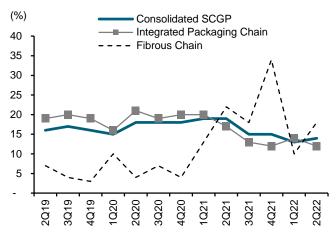
Source: SCGP

Exhibit 5: Consolidated net profit breakdown by segment



Source: SCGP

Exhibit 6: EBITDA margin breakdown by segment



Source: SCGP

Financial Statements

SCG Packaging

Profit and Loss (THB m) Year Ending Dec	2020	2021	2022E	2023E	2024E
Revenue	92,786	124,223	163,136	164,544	162,548
Cost of goods sold	(66,149)	(93,029)	(125,455)	(126,412)	(120,554)
Gross profit	26,637	31,193	37,681	38,133	41,994
Other operating income	-	-	-	-	-
Operating costs	(10,141)	(12,575)	(18,598)	(16,454)	(16,255)
Operating EBITDA	16,496	18,619	19,083	21,678	25,739
Depreciation	(7,183)	(8,315)	(8,693)	(8,922)	(9,047)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	9,313	10,304	10,390	12,756	16,693
Net financing costs	(1,674)	(863)	(1,620)	(1,620)	(2,111)
Associates	66	57	0	0	0
Recurring non-operating income	850	1,421	2,214	2,214	2,214
Non-recurring items	(181)	851	0	0	0
Profit before tax	8,308	11,712	10,984	13,351	16,796
Tax	(1,002)	(2,065)	(1,762)	(2,160)	(2,709)
Profit after tax	7,306	9,647	9,222	11,191	14,088
Minority interests	(848)	(1,353)	(1,061)	(1,287)	(1,621)
Preferred dividends	0	0	0	0	0
Other items	0	0	0	0	0
Reported net profit	6,457	8,294	8,161	9,904	12,467
Non-recurring items & goodwill (net)	181	(851)	0	0	0
Recurring net profit	6,638	7,444	8,161	9,904	12,467
Per share (THB)					
Recurring EPS *	1.55	1.73	1.90	2.31	2.90
Reported EPS	1.50	1.93	1.90	2.31	2.90
DPS	0.60	0.65	1.00	1.20	1.30
Diluted shares (used to calculate per share data)	4,293	4,293	4,293	4,293	4,293
Growth					
Revenue (%)	4.2	33.9	31.3	0.9	(1.2)
Operating EBITDA (%)	20.8	12.9	2.5	13.6	18.7
Operating EBIT (%)	21.5	10.6	0.8	22.8	30.9
Recurring EPS (%)	(13.3)	12.1	9.6	21.3	25.9
Reported EPS (%)	(10.7)	28.4	(1.6)	21.3	25.9
Operating performance	(, ,		(-/		
Gross margin inc. depreciation (%)	21.0	18.4	17.8	17.8	20.3
Gross margin of key business (%)	21.0	18.4	17.8	17.8	20.3
Operating EBITDA margin (%)	17.8	15.0	11.7	13.2	15.8
Operating EBIT margin (%)	10.0	8.3	6.4	7.8	10.3
Net margin (%)	7.2	6.0	5.0	6.0	7.7
Effective tax rate (%)	12.2	17.7	16.0	16.2	16.1
Dividend payout on recurring profit (%)	38.8	37.5	52.6	52.0	44.8
Interest cover (X)	6.1	13.6	7.8	9.2	9.0
Inventory days	71.8	70.8	7.6 79.6	91.1	93.7
Debtor days	62.0	60.6	68.3	92.8	119.3
Creditor days	56.3	50.3	52.1	92.6 59.7	61.3
•	7.2				(13.7)
Operating ROIC (%) ROIC (%)	6.5	(1.8)	(1.6)	(1.8)	
ROE (%)	6.5 10.1	(1.6) 8.0	(1.5) 8.2	(1.6) 9.4	(12.1) 11.1
	5.7		8.2 4.2	9.4 4.9	5.0
ROA (%) * Pre exceptional, pre-goodwill and fully diluted	5.7	4.5	4.2	4.9	5.0
Revenue by Division (THB m)	2020	2021	2022E	2023E	2024E
Fibrous chain	25,980		45,678	46,072	45,514
Performance and Polymer packaging		34,782	*	•	•
, , , , ,	43,609	58,385	76,674	77,336	76,398
Packaging paper	5,567	7,453	9,788	9,873	9,753
Fibre-based packaging	17,629	23,602	30,996	31,263	30,884

Sources: SCG Packaging; FSSIA estimates

Financial Statements

SCG Packaging

SCG Fackaging					
Cash Flow (THB m) Year Ending Dec	2020	2021	2022E	2023E	2024E
Recurring net profit	6,638	7,444	8,161	9,904	12,467
Depreciation	7,183	8,315	8,693	8,922	9,047
Associates & minorities	42	44	0	0	0
Other non-cash items	-	-	-	-	-
Change in working capital	1,461	(11,221)	(12,953)	(11,402)	(10,772)
Cash flow from operations	15,325	4,582	3,902	7,423	10,741
Capex - maintenance	(3,181)	(3,182)	0	0	0
Capex - new investment	(8,409)	(15,043)	(8,000)	(3,000)	(3,001)
Net acquisitions & disposals	42	44	0	0	0
Other investments (net)	1,215	(10,734)	0	0	0
Cash flow from investing	(10,334)	(28,915)	(8,000)	(3,000)	(3,001)
Dividends paid	(2,576)	(1,717)	(3,005)	(3,434)	(3,864)
Equity finance	0	0	0	0	0
Debt finance	(16,115)	5,649	0	1 200	1 670
Other financing cash flows Cash flow from financing	41,627 22,936	7,737 11,669	1,061 (1,945)	1,288 (2,146)	1,679 (2,185)
Non-recurring cash flows	22,930	11,003	(1,343)	(2,140)	(2,103)
Other adjustments	0	0	0	0	0
Net other adjustments	0	0	0	0	0
Movement in cash	27,927	(12,664)	(6,043)	2,277	5,555
Free cash flow to firm (FCFF)	6,442.31	(23,153.13)	(2,478.64)	6,042.93	9,850.52
Free cash flow to equity (FCFE)	30,502.42	(10,946.45)	(3,037.87)	5,711.14	9,419.06
	00,002.12	(10,010.10)	(0,007.07)	0,711.14	0,110.00
Per share (THB)		/ = · · ·	42.1.1		
FCFF per share	1.50	(5.39)	(0.58)	1.41	2.29
FCFE per share	7.11 3.23	(2.55)	(0.71)	1.33	2.19
Recurring cash flow per share	3.23	3.68	3.93	4.39	5.01
Balance Sheet (THB m) Year Ending Dec	2020	2021	2022E	2023E	2024E
Tangible fixed assets (gross)	195,012	205,210	213,210	216,210	219,211
Less: Accumulated depreciation	(107,741)	(108,029)	(116,722)	(125,644)	(134,690)
Tangible fixed assets (net)	87,271	97,181	96,488	90,566	84,521
Intangible fixed assets (net)	18,624	29,483	29,483	29,483	29,483
Long-term financial assets					
nvest. in associates & subsidiaries	829	873	873	873	873
Cash & equivalents	32,886	20,222	14,179	16,455	22,010
A/C receivable	16,334	24,910	36,173	47,532	58,754
Inventories	12,760	23,308	31,432	31,672	30,204
Other current assets	939	746	980	989	977
Current assets	62,919	69,186	82,764	96,648	111,946
Other assets	2,786	10,100	10,100	10,100	10,100
Total assets	172,429	206,824	219,708	227,670	236,922
Common equity	88,738	96,837	101,993	108,462	117,124
Minorities etc.	21,103	25,463	26,524	27,811	29,432
Total shareholders' equity	109,841	122,300	128,517	136,274	146,555
Long term debt	12,052	16,671	16,671	16,671	16,671
Other long-term liabilities	7,300	15,876	15,876	15,876	15,876
Long-term liabilities	19,351	32,547	32,547	32,547	32,547
A/C payable	10,365	15,261	20,581	20,738	19,777
Short term debt	31,382	32,412	32,412	32,412	32,412
Other current liabilities	1,489	4,303	5,651	5,700	5,630
Current liabilities	43,237	51,977	58,644	58,850	57,820
Total liabilities and shareholders' equity	172,429	206,824	219,708	227,670	236,922
Net working capital	18,179	29,400	42,353	53,756	64,528
Invested capital * Includes convertibles and preferred stock which is be	127,689	167,038	179,298	184,778	189,505
includes convenibles and preferred stock which is be	ing treated as debt				
Per share (THB)					
Book value per share	20.67	22.56	23.76	25.27	27.28
Tangible book value per share	16.33	15.69	16.89	18.40	20.42
Financial strength					
Net debt/equity (%)	9.6	23.6	27.2	23.9	18.5
Net debt/total assets (%)	6.1	14.0	15.9	14.3	11.4
Current ratio (x)	1.5	1.3	1.4	1.6	1.9
CF interest cover (x)	24.2	5.7	4.1	6.4	6.9
Valuation	2020	2021	2022E	2023E	2024E
Recurring P/E (x) *	35.4	31.6	28.8	23.7	18.9
Recurring P/E (x) " Recurring P/E @ target price (x) *	35.4 43.3	31.6	28.8 35.2	23.7 29.0	23.1
Reported P/E (x)	43.3 36.4	28.3	28.8	23.7	18.9
Dividend yield (%)	1.1	20.3 1.2	26.6 1.8	23.7	2.4
Price/book (x)	2.6	2.4	2.3	2.2	2.4
Price/tangible book (x)	3.4	3.5	3.2	3.0	2.7
		15.5	15.5	13.6	11.3
EV/EBITDA (x) **	1h 2			10.0	11.0
EV/EBITDA (x) ** EV/EBITDA @ target price (x) **	16.2 19.4			16.1	13 4
EV/EBITDA (x) ** EV/EBITDA @ target price (x) ** EV/invested capital (x)	16.2 19.4 2.1	18.4 1.7	18.3 1.7	16.1 1.6	13.4 1.5

Sources: SCG Packaging; FSSIA estimates

Corporate Governance report of Thai listed companies 2021

profesionalis desirable contraction	Tradition as deard a pyriote described and applications of the control of the con	EX	CELLENT LE	VEL – Score	range 90-100					
AAV	BCPG	CPALL	GCAP	K	MSC	PLANET	SAMART	SPI	THRE	TVD
ADVANC	BDMS	CPF	GFPT	KBANK	MST	PLAT	SAMTEL	SPRC	THREL	TVI
AF	BEM	CPI	GGC	KCE	MTC	PORT	SAT	SPVI	TIPCO	TVO
AH	BGC	CPN	GLAND	KKP	MVP	PPS	SC	SSSC	TISCO	TWPC
AIRA	BGRIM	CRC	GLOBAL	KSL	NCL	PR9	SCB	SST	TK	U
AKP	BIZ	CSS	GPI	KTB	NEP	PREB	SCC	STA	TKT	UAC
AKR	BKI	DDD	GPSC	KTC	NER	PRG	SCCC	STEC	TMT	UBIS
ALT	BOL	DELTA	GRAMMY	LALIN	NKI	PRM	SCG	STI	TNDT	UV
AMA	BPP	DEMCO	GULF	LANNA	NOBLE	PROUD	SCGP	SUN	TNITY	VGI
AMATA	BRR	DRT	GUNKUL	LH	NSI	PSH	SCM	SUSCO	TOA	VIH
AMATAV	BTS	DTAC	HANA	LHFG	NVD	PSL	SDC	SUTHA	TOP	WACOAL
ANAN	BTW	DUSIT	HARN	LIT	NWR	PTG	SEAFCO	SVI	TPBI	WAVE
AOT	BWG	EA	HMPRO	LPN	NYT	PTT	SEAOIL	SYMC	TQM	WHA
AP	CENTEL	EASTW	ICC	MACO	OISHI	PTTEP	SE-ED	SYNTEC	TRC	WHAUP
ARIP	CFRESH	ECF	ICHI	MAJOR	OR	PTTGC	SELIC	TACC	TRU	WICE
ARROW	CHEWA	ECL	III	MAKRO	ORI	PYLON	SENA	TASCO	TRUE	WINNER
ASP	CHO	EE	ILINK	MALEE	OSP	Q-CON	SHR	TCAP	TSC	ZEN
AUCT	CIMBT	EGCO	ILM	MBK	ОТО	QH	SIRI	TEAMG	TSR	
AWC	CK	EPG	INTUCH	MC MCOT	PAP	QTC	SIS	TFMAMA	TSTE	
AYUD	CKP	ETC	IP IPPC	MCOT	PCSGH	RATCH	SITHAI	TGH	TSTH	
BAFS	CM	FPI	IRPC	METCO	PDG	RS C	SMK	THANA	TTA	
BANPU	CNT	FPT	ITEL	MFEC	PDJ	S	SMPC	THANI	TTB	
BAY	COM7	FSMART	IVL	MINT	PG	S&J	SNC	THCOM	TTCL	
BBL	COMAN	GBX	JSP	MONO	PHOL	SAAM	SONIC	THG	TTW	
BCP	сотто	GC	JWD	MOONG	PLANB	SABINA	SPALI	THIP	TU	
My Spiral Constitute Surplination of Constitute Surplination Constitute Surpli	Section Constitution of the Constitution of th	VE	RY GOOD LE	EVEL – Score	e range 80-89					
2S	ASIMAR	CHOW	FLOYD	ΙΤ	LOXLEY	occ	RPC	SKY	TCC	TVT
7UP	ASK	CI	FN	ITD	LRH	OGC	RT	SLP	TCMC	TWP
ABICO	ASN	CIG	FNS	J	LST	PATO	RWI	SMIT	TEAM	UEC
ABM	ATP30	CMC	FORTH	JAS	M	PB	S11	SMT	TFG	UMI
ACE	В	COLOR	FSS	JCK	MATCH	PICO	SA	SNP	TFI	UOBKH
ACG	BA	CPL	FTE	JCKH	MBAX	PIMO	SAK	SO	TIGER	UP
ADB	BAM	CPW	FVC	JMART	MEGA	PJW	SALEE	SORKON	TITLE	UPF
AEONTS	BC	CRD	GEL	JMT	META	PL	SAMCO	SPA	TKN	UPOIC
AGE	BCH	CSC	GENCO	KBS	MFC	PM	SANKO	SPC	TKS	UTP
AHC	BEC	CSP	GJS	KCAR	MGT	PMTA	SAPPE	SPCG	TM	VCOM
AIT	BEYOND	CWT	GYT	KEX	MICRO	PPP	SAWAD	SR	TMC	VL
ALL	BFIT	DCC	HEMP	KGI	MILL	PPPM	SCI	SRICHA	TMD	VPO
ALLA	BJC	DCON	HPT	KIAT	MITSIB	PRIME	SCN	SSC	TMI	VRANDA
ALUCON	BJCHI	DHOUSE	HTC	KISS	MK	PRIN	SCP	SSF	TMILL	WGE
AMANAH	BLA	DOD	HYDRO	KOOL	MODERN	PRINC	SE	STANLY	TNL	WIIK
AMARIN	BR	DOHOME	ICN	KTIS	MTI	PSG	SFLEX	STGT	TNP	WP
APCO	BROOK	DV8	IFS	KUMWEL	NBC	PSTC	SFP	STOWER	TOG	XO
APCS	CBG	EASON	IMH	KUN	NCAP	PT	SFT	STPI	TPA	XPG
APURE	CEN	EFORL	IND	KWC	NCH	QLT	SGF	SUC	TPAC	YUASA
AQUA	CGH	ERW	INET	KWM	NETBAY	RBF	SIAM	SWC	TPCS	
ASAP	CHARAN	ESSO	INSET	L&E	NEX	RCL	SINGER	SYNEX	TPS	
ASEFA	CHAYO	ESTAR	INSURE	LDC	NINE	RICHY	SKE	TAE	TRITN	
ASIA	CHG	ETE	IRC	LEO	NRF	RML	SKN	TAKUNI	TRT	
ASIAN	CHOTI	FE	IRCP	LHK	NTV	ROJNA	SKR	TBSP	TSE	
United CG Conneller Statement CG Conneller	di universali de Constitut	GC	OOD LEVEL -	Score range	2 70-79					
A	BGT	CITY	GIFT	JTS	MDX	PK	SGP	SUPER	TQR	YGG
۸.1	ВН	CMAN	GLOCON	JUBILE	MJD	PLE	SICT	SVOA	TTI	ZIGA
AI .	BIG	СМО	GREEN	KASET	MORE	PPM	SIMAT	TC	TYCN	
	ы			KCM	MUD	PRAKIT	SISB	TCCC	UKEM	
AIE .	BLAND	CMR	GSC							
AIE AJ	BLAND				NC	PRAPAT	SK	THMUI	UMS	
AIE AJ ALPHAX	BLAND BM	CPT	GTB	KK	NC NDR	PRAPAT PRECHA	SK SMART	THMUI TNH	UMS UNIQ	
AIE AJ ALPHAX AMC	BLAND BM BROCK	CPT CRANE	GTB HTECH	KK KKC	NDR	PRECHA	SMART	TNH	UNIQ	
AIE AJ ALPHAX AMC APP	BLAND BM BROCK BSBM	CPT CRANE CSR	GTB HTECH HUMAN	KK KKC KWI	NDR NFC	PRECHA PTL	SMART SOLAR	TNH TNR	UNIQ UPA	
AIE AJ ALPHAX AMC APP AQ	BLAND BM BROCK BSBM BSM	CPT CRANE CSR D	GTB HTECH HUMAN IHL	KK KKC KWI KYE	NDR NFC NNCL	PRECHA PTL RJH	SMART SOLAR SPACK	TNH TNR TOPP	UNIQ UPA UREKA	
AIE AJ ALPHAX AMC APP AQ ARIN	BLAND BM BROCK BSBM BSM BTNC	CPT CRANE CSR D EKH	GTB HTECH HUMAN IHL IIG	KK KKC KWI KYE LEE	NDR NFC NNCL NOVA	PRECHA PTL RJH RP	SMART SOLAR SPACK SPG	TNH TNR TOPP TPCH	UNIQ UPA UREKA VIBHA	
AIE AJ ALPHAX AMC APP AQ ARIN	BLAND BM BROCK BSBM BSM BTNC BYD	CPT CRANE CSR D EKH EMC	GTB HTECH HUMAN IHL IIG INGRS	KK KKC KWI KYE LEE LPH	NDR NFC NNCL NOVA NPK	PRECHA PTL RJH RP RPH	SMART SOLAR SPACK SPG SQ	TNH TNR TOPP TPCH TPIPL	UNIQ UPA UREKA VIBHA W	
AI AIE AJ ALPHAX AMC APP AQ ARIN AS AU B52	BLAND BM BROCK BSBM BSM BTNC	CPT CRANE CSR D EKH	GTB HTECH HUMAN IHL IIG	KK KKC KWI KYE LEE	NDR NFC NNCL NOVA	PRECHA PTL RJH RP	SMART SOLAR SPACK SPG	TNH TNR TOPP TPCH	UNIQ UPA UREKA VIBHA	

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.

Sources: Thai Institute of Directors Association (IOD); FSSIA's compilation; data as of 26 October 2021

^{*} 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

Anti-corruption Progress Indicator

CERTIFIED										
2S	всн	CPALL	GC	К	MFC	PE	QLT	SNP	THCOM	TU
7UP	BCP	CPF	GCAP	KASET	MFEC	PG	QTC	SORKON	THIP	TVD
ADVANC	BCPG	CPI	GEL	KBANK	MILL	PHOL	RATCH	SPACK	THRE	TVI
AF	BE8	CPN	GFPT	KBS	MINT	PK	RML	SPALI	THREL	TVO
Al	BEYOND	CSC	GGC	KCAR	MONO	PL	RWI	SPC	TIDLOR	TWPC
AIE	BGC	DCC	GJS	KCE	MOONG	PLANB	S&J	SPI	TIPCO	U
AIRA	BGRIM	DELTA	GPI	KGI	MSC	PLANET	SAAM	SPRC	TISCO	UBE
AKP	BJCHI	DEMCO	GPSC	KKP	MST	PLAT	SABINA	SRICHA	TKS	UBIS
ALPHAX	BKI	DIMET	GSTEEL	KSL	MTC	PM	SAPPE	SSF	TKT	UEC
AMA	BLA	DRT	GUNKUL	KTB	MTI	PPP	SAT	SSP	TMD	UKEM
AMANAH	BPP	DTAC	HANA	ктс	NBC	PPPM	SC	SSSC	TMILL	UOBKH
AMATA	BROOK	DUSIT	HARN	KWC	NEP	PPS	SCB	SST	TMT	UPF
AMATAV	BRR	EA	HEMP	KWI	NINE	PR9	SCC	STA	TNITY	UV
AP	BSBM	EASTW	HENG	L&E	NKI	PREB	SCCC	STOWER	TNL	VGI
APCS	BTS	ECL	HMPRO	LANNA	NMG	PRG	SCG	SUSCO	TNP	VIH
AQUA	BWG	EGCO	HTC	LH	NNCL	PRINC	SCN	SVI	TNR	WACOAL
ARROW	CEN	EP	ICC	LHFG	NOBLE	PRM	SEAOIL	SYMC	TOG	WHA
AS	CENTEL	EPG	ICHI	LHK	NOK	PROS	SE-ED	SYNTEC	TOP	WHAUP
ASIAN	CFRESH	ERW	IFEC	LPN	NSI	PSH	SELIC	TAE	TOPP	WICE
ASK	CGH	ESTAR	IFS	LRH	NWR	PSL	SENA	TAKUNI	TPA	WIIK
ASP	CHEWA	ETE	ILINK	М	OCC	PSTC	SGP	TASCO	TPP	XO
AWC	CHOTI	FE	INET	MAKRO	OGC	PT	SINGER	TBSP	TRU	ZEN
AYUD	CHOW	FNS	INSURE	MALEE	ORI	PTG	SIRI	TCAP	TRUE	
В	CIG	FPI	INTUCH	MATCH	PAP	PTT	SITHAI	TCMC	TSC	
BAFS	CIMBT	FPT	IRC	MBAX	PATO	PTTEP	SKR	TFG	TSTE	
BAM	CM	FSMART	IRPC	MBK	РВ	PTTGC	SMIT	TFI	TSTH	
BANPU	CMC	FSS	ITEL	MC	PCSGH	PYLON	SMK	TFMAMA	TTA	
BAY	COM7	FTE	IVL	MCOT	PDG	Q-CON	SMPC	TGH	TTB	
BBL	COTTO	GBX	JKN	META	PDJ	QH	SNC	THANI	TTCL	
DECLARED		GDA	JIXIN	IVILIA	1 00	QII	JIVO	HIAN	TIOL	
AJ	CHG	DDD	ETC	JR	MAJOR	NUSA	RS	SSS	TQM	YUASA
ALT	CPL	DHOUSE	FLOYD	JTS	NCAP	NYT	SAK	STECH	TSI	ZIGA
APCO	CPR	DOHOME	GULF	KEX	NCL	OR	SCGP	STGT	VARO	
B52	CPW	ECF	III	KUMWEL	NOVA	PIMO	SCM	TKN	VCOM	
BEC	CRC	EKH	INOX	LDC	NRF	PLE	SIS	TMI	VIBHA	

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 26 October 2021) are categorised into: 1) companies that have declared their intention to join CAC, and; 2) companies certified by CAC.

Sources: 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



Date	Rating	Target price	Date	Rating	Target price	Date	Rating	Target price
24-Dec-2020 10-May-2021 23-Jul-2021	BUY BUY BUY	54.00 64.50 76.00	03-Sep-2021 07-Jan-2022 23-Mar-2022	BUY BUY BUY	82.00 77.00 70.00	20-Jul-2022	BUY	67.00

Suwat Sinsadok, CFA, FRM, ERP started covering this stock from 24-Dec-2020

Price and TP are in local currency

Source: FSSIA estimates

Siam Cement (SCC TB) Sep-19 Mar-20 Sep-20 Mar-21 Sep-21 Mar-22 Sep-22 600 550 500 450 400 350 300 250 200 Siam Cement Target Price (THB) Date Rating Target price Date Rating Target price Date Rating Target price 14-Oct-2020 BUY 445.00 25-Aug-2021 BUY 520.00 30-Jun-2022 BUY 466.00 BUY 494.00 27-Jan-2022 BUY 483.00 27-Apr-2021

Suwat Sinsadok, CFA, FRM, ERP started covering this stock from 14-Oct-2020

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
SCG Packaging	SCGP TB	THB 54.75	BUY	Downside risks to our EV/EBITDA-based TP include a lower-than-expected demand for packaging, rising raw material costs of recycled paper and higher energy costs.
Siam Cement	SCC TB	THB 357.00	BUY	Downside risks to our SOTP based TP include 1) a lower-than-expected demand for chemicals, CBM, and packaging; 2) rising coal costs for its cement and packaging units; and 3) weaker demand from the automobile industry that could erode the demand for SCC's chemical unit and its dividend contributions.

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 02-Sep-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.

