THAILAND / COMMERCE

EQUITY RESEARCH - RESULTS FLASH



GLOBAL TB









THB20.50

THB15.70

+30.6%

+12.2%

3Q23 results at first glance

กำไร 3Q23 แย่กว่าที่ทั้งเราและตลาดคาด **Highlights**

- GLOBAL รายงานกำไรสุทธิ์ 3Q23 เท่ากับ 525 ลบ. (-25% q-q และ -32% y-y) น้อยกว่าที่เราคาด 11% และน้อยกว่าที่ตลาดคาด 9% จาก SSSG ที่ลดลงกว่า 12.3% (vs 2Q23 ที่ -9.5%. 3Q22 ที่ +4.4%) จากกำลังซื้อในต่างจังหวัดที่ยัง อ่อนแอ ขณะที่ราคาเหล็กเริ่มเห็นทิศทางทรงตัว ขณะที่แนวโน้ม SSSG เดือน ตุลาคม ยังติดลบอยู่ราว 9-10%
- อัตรากำไรขั้นต้นปรับดีขึ้นเป็น 25.9% (vs 2Q23 ที่ 25.4%, 3Q23 ที่ 25.8%) จาก อัตรากำไรขั้นต้นของสินค้า house brand ที่ดีขึ้นจากต้นทุนค่าขนส่งของการนำเข้า สินค้า house brand ลดลง
- SG&A to sales ที่ 19.1% (vs 2Q23 ที่ 16.7%, 3Q22 16.2%) เพิ่มขึ้นทั้ง q-q และ y-y ตามยอดขายที่ลดลง รวมถึงการขยายสาขาเพิ่ม 2 สาขา ที่จังหวัดร้อยเอ็ด และยโสธร ทำให้ ณ 3Q23 มีสาขาทั้งหมด 81 สาขา

Outlook

- GLOBAL มีกำไรสุทธิ์ 9M23 เท่ากับ 2.1 พันลบ. (-29% y-y) คิดเป็น 72% ของ ประมาณการกำไรทั้งปีของเรา ซึ่งอาจมี downside ต่อประมาณการของเราราว 3-5% อย่างไรก็ตามเราเชื่อว่า 3Q23 จะเป็นจุดต่ำสุดของปี โดย 4Q23 คาดเติบโตได้ ทั้ง q-q และ y-y จากการเริ่มทยอยฟื้นตัวของกำลังซื้อในต่างจังหวัด โดยเฉพาะ ภาคอีสาน และราคาเหล็กในประเทศ ซึ่งเราคาด SSSG จะติดลบน้อยลงหรือ สามารถทรงตัวได้จากแนวโน้มราคาเหล็กเริ่มทรงตัวและดัชนีรายได้เกษตรกรฟื้น ตัวดี รวมถึงใน 4Q23 คาดว่าจะไม่มีการตั้งสำรองสินค้าเคลื่อนไหวช้าเหมือนใน 4Q22 (มูลค่าหลังหักภาษี 137 ลบ.)
- เราอยู่ระหว่างทบทวนประมาณการกำไรสุทธิปี 2023 อย่างไรก็ตามในปี 2024 เรา เชื่อว่าจะกลับมาฟื้นตัวจากแนวโน้มราคาเหล็กในประเทศทรงตัว และนโยบาย การตุ้นเศรษฐกิจจากภาครัฐที่ช่วยกระตุ้นกำลังซื้อและการก่อสร้างภาครัฐ รวมถึง การเข้าสู่ช่วงหน้าก่อสร้างในช่วง 1H24
- ปัจจัยเสี่ยงภาวะเอลนีโญที่จะส่งผลให้ผลผลิตการเกษตรปรับลดลง ทำให้ดัชนี รายได้เกษตรกรลดลง กำลังชื้อโดยเฉพาะในภาคอีสานลดลง โดยสัดส่วนรายได้ จากภาคอีสานและภาคเหนือของ GLOBAL อยู่ราว 50% และ 30% ตามลำดับ

KEY STOCK DATA

YE Dec (THB m)	2022	2023E	2024E	2025E
Revenue	35,270	33,516	36,501	40,019
Net profit	3,487	2,921	3,331	3,788
EPS (THB)	0.73	0.58	0.67	0.76
vs Consensus (%)	-	1.4	-	-
EBITDA	4,941	4,405	4,964	5,600
Recurring net profit	3,487	2,921	3,331	3,788
Core EPS (THB)	0.73	0.58	0.67	0.76
EPS growth (%)	(0.1)	(19.6)	14.0	13.7
Core P/E (x)	21.6	26.9	23.6	20.7
Dividend yield (%)	1.9	1.5	1.7	1.9
EV/EBITDA (x)	18.0	20.5	18.3	16.3
Price/book (x)	3.5	3.3	3.0	2.8
Net debt/Equity (%)	59.3	47.8	45.6	43.2
ROE (%)	16.9	12.8	13.4	14.0

TARGET PRICE

UP/DOWNSIDE

TP vs CONSENSUS

CLOSE



1 Month	3 Month	12 Month
(6.5)	(4.8)	(19.4)
(1.5)	6.1	(7.1)
		2,188
		4.7
		35
Suriyav	vanakul Far	nily (34%)
	2	2.37/14.60
		5,001.80
	(6.5) (1.5)	(6.5) (4.8) (1.5) 6.1 Suriyawanakul Far

Sources: Bloomberg consensus; FSSIA estimates



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Exhibit 1: 3Q23 results summary

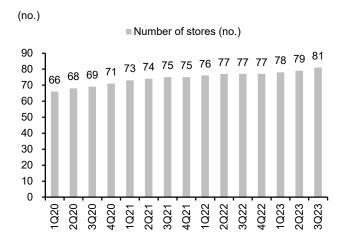
Profit & Loss Statement	3Q22	4Q22	1Q23	2Q23	3Q23	Chai	nge		9М23		2023E	Change
Year to Dec 31	(THB m)	(q-q%)	(y-y%)	(THB m)	(y-y%)	%23E	(THB m)	(y-y%)				
Retail sales	8,170	8,247	8,933	8,503	7,340	(14)	(10)	24,777	(8)	74	33,516	(5)
Cost of retail sales	6,066	6,201	6,696	6,344	5,443	(14)	(10)	18,483	(7)	74	25,070	(4)
Gross profit	2,104	2,045	2,238	2,159	1,898	(12)	(10)	6,294	(17)	75	8,446	(7)
Operating costs	(1,320)	(1,530)	(1,280)	(1,423)	(1,399)	(2)	6	(4,101)	6	76	(5,363)	(1)
Operating profit	785	515	958	736	499	(32)	(36)	2,194	(41)	71	3,083	(17)
Operating EBITDA	1,084	821	1,246	1,039	813	(22)	(25)	3,098	(34)	70	4,405	(11)
Other income/expenses	177	160	166	180	173	(4)	(2)	519	(5)	77	670	(5)
Interest expense	(47)	(54)	(64)	(65)	(71)	9	52	(201)	45	85	(236)	22
Profit before tax	915	620	1,060	851	601	(29)	(34)	2,512	(30)	71	3,518	(16)
Tax	(179)	(118)	(209)	(167)	(117)	(30)	(35)	(494)	(30)	71	(693)	(16)
Associates	43	29	35	22	44	101	2	101	10	88	114	(5)
Minority interests	(4)	(5)	(4)	(2)	(2)	34	(49)	(7)	(48)	41	(18)	(5)
Non recurring items	0	0	0	0	0	n/a	n/a	0	n/a	n/a	0	n/a
Reported net profit	775	527	883	703	525	(25)	(32)	2,111	(29)	72	2,921	(16)
Recurring net profit	775	527	883	703	525	(25)	(32)	2,111	(29)	72	2,921	(16)
EPS (THB)	0.16	0.11	0.18	0.14	0.10	(25)	(35)	0.43	(31)	74	0.58	(20)
Recurring EPS (THB)	0.16	0.11	0.18	0.14	0.10	(25)	(35)	0.43	(31)	74	0.58	(20)
Key Ratios	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)				(%)	(ppt)
Retail sales margin	25.8	24.8	25.0	25.4	25.9	0.5	0.1	25.4	(2.7)		25.2	(0.6)
Operating margin	9.6	6.2	10.7	8.7	6.8	(1.9)	(2.8)	8.9	(35.8)		9.2	(1.3)
Recurring net margin	9.5	6.4	9.9	8.3	7.2	(1.1)	(2.3)	8.0	(27.2)		8.7	(1.2)
SG&A / Sales	16.2	18.6	14.3	16.7	19.1	2.3	2.9	16.6	15.3		16.0	0.7
Operating stats												
SSSG (%)	4.4	(2.2)	(8.7)	(9.5)	(12.3)	(2.8)	(16.7)				(8.0)	(10.5)

Sources: GLOBAL; FSSIA estimates

Exhibit 2: Same-store sales growth

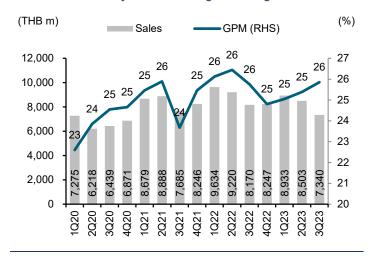


Exhibit 3: Number of stores



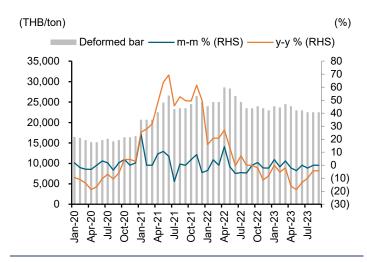
Source: GLOBAL Source: GLOBAL

Exhibit 4: Quarterly revenue and gross margin



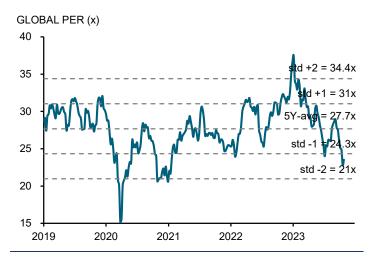
Source: GLOBAL

Exhibit 6: ราคาเหล็กในประเทศทยอยฟื้นตัว



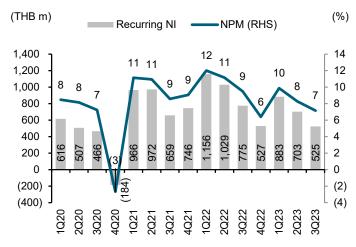
Source: Ministry of Commerce

Exhibit 8: Rolling one-year forward P/E band



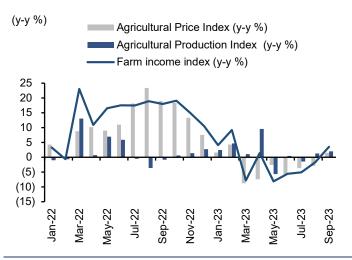
Sources: Bloomberg; FSSIA estimates

Exhibit 5: Quarterly net profit and net margin



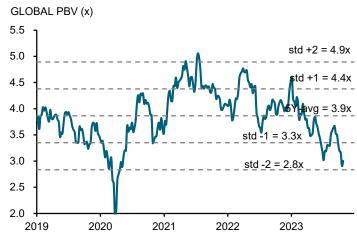
Source: GLOBAL

Exhibit 7: รายได้เกษตรกรดีขึ้น



Source: Office of Agricultural Economics

Exhibit 9: Rolling one-year forward P/E band



Sources: Bloomberg; FSSIA estimates

Exhibit 10: Commerce peers as of 30 October 2023

Company	BBG	Rec	S	hare price		Market	P	E	R0	DE	PE	3V	EV/ EB	ITDA
			Current	Target	Upside	Сар	23E	24E	23E	24E	23E	24E	23E	24E
			(LCY)	(LCY)	(%)	(USD m)	(x)	(x)	(%)	(%)	(x)	(x)	(x)	(x)
Consumer Staple														
CP All	CPALL TB	BUY	56.00	77.00	38	14,017	30.7	25.9	15.6	17.0	5.1	4.6	21.6	19.2
CP Axtra	CPAXT TB	BUY	28.50	38.00	33	8,402	33.8	27.1	3.1	3.8	1.0	1.0	10.7	9.9
Berli Jucker*	BJC TB	n/a	27.50	n/a	n/a	3,116	19.5	16.9	4.6	5.3	0.9	0.9	13.1	12.5
Consumer Staple average						25,535	28.0	23.3	7.8	8.7	2.3	2.2	15.1	13.9
Consumer Discretionary									,		,	,		
Com7	COM7 TB	BUY	27.25	38.70	42	1,811	18.9	16.2	44.8	45.6	8.0	6.9	13.6	11.6
Central Retail Corp*	CRC TB	n/a	38.25	n/a	n/a	6,154	26.8	21.8	12.9	14.2	3.3	2.9	11.1	10.1
Home Improvement									,		,	,		
Index Living Mall	ILM TB	BUY	22.60	26.70	18	318	16.4	14.8	12.0	12.7	1.9	1.8	7.9	7.1
Home Product Center	HMPRO TB	BUY	12.00	16.00	33	4,397	24.0	21.7	26.4	27.7	6.2	5.9	14.1	13.0
Siam Global House	GLOBAL TB	BUY	15.70	20.50	31	2,188	26.9	23.6	12.8	13.4	3.3	3.0	20.5	18.3
Dohome	DOHOME TB	BUY	11.30	13.00	15	973	58.7	31.4	4.9	8.5	2.8	2.6	25.6	18.8
Home Improvement avg.						7,876	31.5	22.9	14.0	15.6	3.6	3.3	17.0	14.3
Consumer Discretionary avg.						15,841	28.6	21.6	19.0	20.4	4.2	3.9	15.5	13.1
Total average						41,375	28.4	22.2	15.2	16.5	3.6	3.3	15.4	13.4

Sources: *Bloomberg; FSSIA estimates

Financial Statements

Siam Global House

Profit and Loss (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
Revenue	33,498	35,270	33,516	36,501	40,019
Cost of goods sold	(25,067)	(26,166)	(25,070)	(27,159)	(29,655)
Gross profit	8,431	9,104	8,446	9,341	10,364
Other operating income	0	0	0	0	-
Operating costs	(4,806)	(5,410)	(5,363)	(5,804)	(6,323)
Operating EBITDA	4,889	4,941	4,405	4,964	5,600
Depreciation	(1,264)	(1,246)	(1,322)	(1,427)	(1,559)
Goodwill amortisation	0	0	0	0	-
Operating EBIT	3,625	3,695	3,083	3,538	4,041
Net financing costs	(182)	(193)	(236)	(229)	(237)
Associates	81	120	114	120	126
Recurring non-operating income	699	828	785	850	926
Non-recurring items	0	0	0	0	0
Profit before tax	4,142	4,330	3,632	4,159	4,730
Тах	(783)	(824)	(693)	(808)	(921)
Profit after tax	3,359	3,506	2,939	3,351	3,809
Minority interests	(15)	(19)	(18)	(20)	(22)
Preferred dividends	0	0	0	0	0
Other items	0	0	0	0	0
Reported net profit	3,344	3,487	2,921	3,331	3,788
Non-recurring items & goodwill (net)	0	0	0	0	0
Recurring net profit	3,344	3,487	2,921	3,331	3,788
Per share (THB)					
Recurring EPS *	0.73	0.73	0.58	0.67	0.76
Reported EPS	0.73	0.73	0.58	0.67	0.76
DPS	0.23	0.30	0.23	0.27	0.30
Diluted shares (used to calculate per share data)	4,602	4,802	5,002	5,002	5,002
Growth					
Revenue (%)	25.0	5.3	(5.0)	8.9	9.6
Operating EBITDA (%)	46.7	1.1	(10.8)	12.7	12.8
Operating EBIT (%)	67.1	1.9	(16.5)	14.7	14.2
Recurring EPS (%)	63.5	(0.1)	(19.6)	14.0	13.7
Reported EPS (%)	63.5	(0.1)	(19.6)	14.0	13.7
Operating performance	00.0	(0.1)	(10.0)	14.0	10.7
Gross margin inc. depreciation (%)	25.2	25.8	25.2	25.6	25.9
Gross margin exc. depreciation (%)	28.9	29.3	29.1	29.5	29.8
Operating EBITDA margin (%)	14.6	14.0	13.1	13.6	14.0
Operating EBIT margin (%)	10.8	10.5	9.2	9.7	10.1
Net margin (%)	10.0	9.9	8.7	9.1	9.5
Effective tax rate (%)	19.3	19.6	19.7	20.0	20.0
Dividend payout on recurring profit (%)	31.7	41.1	40.0	40.0	40.0
Interest cover (X)	23.8	23.5	16.4	19.2	21.0
. ,	233.6	233.9	235.4	218.3	21.0
Inventory days Debtor days			235.4 11.4	218.3 15.2	15.2
Creditor days	7.3 42.4	6.8 35.5	35.3	34.3	35.1
•					
Operating ROIC (%)	11.9	11.7	9.6	10.7	11.5
ROIC (%)	12.9	12.7	10.7	11.6	12.3
ROE (%)	18.3	16.9	12.8	13.4	14.0
ROA (%) * Pre exceptional, pre-goodwill and fully diluted	9.4	9.4	8.0	8.7	9.2
Revenue by Division (THB m)	2021	2022	2023E	2024E	2025E
Sales	33,498	35,270	33,516	36,501	40,019
Others	0	0	0	0	0

Sources: Siam Global House; FSSIA estimates

Financial Statements

Siam Global House

Siaiti Giobai i iouse					
Cash Flow (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
Recurring net profit	3,344	3,487	2,921	3,331	3,788
Depreciation	1,264	1,246	1,322	1,427	1,559
Associates & minorities	27	9	0	0	0
Other non-cash items	15	19	18	20	(4.020)
Change in working capital Cash flow from operations	(2,272) 2,379	258 5,019	17 4,278	(869) 3,909	(1,020) 4,348
Capex - maintenance	(1,215)	(1,618)	(1,616)	(2,530)	(2,682)
Capex - new investment	0	0	0	0	0
Net acquisitions & disposals	(850)	(549)	(236)	(537)	(587)
Other investments (net)	0	0	0	0	0
Cash flow from investing	(2,066)	(2,167)	(1,852)	(3,066)	(3,269)
Dividends paid	(1,061)	(1,432)	(1,168)	(1,333)	(1,515)
Equity finance Debt finance	297 921	172 (2,138)	304 (1,447)	61 492	61 442
Other financing cash flows	0	(2,130)	(1,447)	0	0
Cash flow from financing	157	(3,399)	(2,312)	(779)	(1,012)
Non-recurring cash flows	-	-	-	-	-
Other adjustments	0	0	0	0	0
Net other adjustments	0	0	0	0	0
Movement in cash	470	(547)	115	63	4 245 42
Free cash flow to firm (FCFF) Free cash flow to equity (FCFE)	493.54 1,233.74	3,044.84 713.58	2,662.06 979.04	1,071.14 1,334.70	1,315.42 1,520.49
, , ,	1,233.74	7 13.36	979.04	1,334.70	1,520.49
Per share (THB)	0.10	0.61	0.53	0.21	0.26
FCFF per share FCFE per share	0.10	0.61	0.53	0.21	0.26
Recurring cash flow per share	1.01	0.99	0.85	0.96	1.07
Balance Sheet (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
Tangible fixed assets (gross)	23,807	25,311	26,927	29,457	32,139
Less: Accumulated depreciation	(6,708)	(7,840)	(9,162)	(10,589)	(12,147)
Tangible fixed assets (net)	17,099	17,471	17,765	18,868	19,991
Intangible fixed assets (net)	0	0	0	0	0
Long-term financial assets	0	0	0	0	0
Invest. in associates & subsidiaries	1,507	1,824	2,157	2,507	2,874
Cash & equivalents A/C receivable	1,694 674	1,147 631	1,262	1,325	1,392
Inventories	16,186	15,747	1,460 14,881	1,590 15,898	1,743 17,115
Other current assets	78	42	40	43	48
Current assets	18,631	17,568	17,643	18,857	20,298
Other assets	2,037	2,285	2,171	2,365	2,592
Total assets	39,275	39,148	39,737	42,597	45,756
Common equity	19,561	21,788	23,844	25,904	28,238
Minorities etc. Total shareholders' equity	275 19,836	304 22,091	322 24,166	341 26,245	363 28,601
Long term debt	3,268	3,252	2,669	2,927	3,153
Other long-term liabilities	160	176	160	166	174
Long-term liabilities	3,427	3,428	2,829	3,093	3,327
A/C payable	2,543	2,311	2,283	2,547	2,862
Short term debt	13,128	11,006	10,141	10,376	10,591
Other current liabilities	340	313	319	335	374
Current liabilities Total liabilities and shareholders' equity	16,011 20,275	13,629 39,148	12,742 39,737	13,259 42,597	13,828 45,756
Net working capital	39,275 14,055	13,797	13,780	42,397 14,649	45,756 15,670
Invested capital	34,698	35,377	35,874	38,389	41,127
* Includes convertibles and preferred stock which is being	g treated as debt				
Per share (THB)					
Book value per share	4.25	4.54	4.77	5.18	5.65
Tangible book value per share	4.25	4.54	4.77	5.18	5.65
Financial strength					
Net debt/equity (%)	74.1	59.3	47.8	45.6	43.2
Net debt/total assets (%)	37.4	33.5	29.1	28.1	27.0
		1.3	1.4 5.2	1.4 6.8	1.5 7.4
Current ratio (x) CE interest cover (x)	1.2 7.8	<i>1</i> .7			7.4
CF interest cover (x)	7.8	2022			2025E
CF interest cover (x) Valuation	7.8 2021	2022	2023E	2024E	2025E
CF interest cover (x) Valuation Recurring P/E (x) *	7.8				2025E 20.7 27.1
Corrent Faulo (x) CF interest cover (x) Valuation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x)	7.8 2021 21.6	2022 21.6	2023E 26.9	2024E 23.6	20.7
CF interest cover (x) Valuation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x)	7.8 2021 21.6 28.2	2022 21.6 28.2 21.6 1.9	2023E 26.9 35.1	2024E 23.6 30.8 23.6 1.7	20.7 27.1
CF interest cover (x) Valuation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x)	7.8 2021 21.6 28.2 21.6 1.5 3.7	2022 21.6 28.2 21.6 1.9 3.5	2023E 26.9 35.1 26.9 1.5 3.3	2024E 23.6 30.8 23.6 1.7 3.0	20.7 27.1 20.7 1.9 2.8
CF interest cover (x) Valuation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x)	7.8 2021 21.6 28.2 21.6 1.5 3.7 3.7	2022 21.6 28.2 21.6 1.9 3.5 3.5	2023E 26.9 35.1 26.9 1.5 3.3 3.3	2024E 23.6 30.8 23.6 1.7 3.0 3.0	20.7 27.1 20.7 1.9 2.8 2.8
CF interest cover (x) Valuation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x) EV/EBITDA (x) **	7.8 2021 21.6 28.2 21.6 1.5 3.7 3.7 17.8	2022 21.6 28.2 21.6 1.9 3.5 3.5	2023E 26.9 1.5 3.3 3.3 20.5	2024E 23.6 30.8 23.6 1.7 3.0 3.0 18.3	20.7 27.1 20.7 1.9 2.8 2.8 16.3
CF interest cover (x) Valuation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x)	7.8 2021 21.6 28.2 21.6 1.5 3.7 3.7	2022 21.6 28.2 21.6 1.9 3.5 3.5	2023E 26.9 35.1 26.9 1.5 3.3 3.3	2024E 23.6 30.8 23.6 1.7 3.0 3.0	20.7 27.1 20.7 1.9 2.8 2.8

Sources: Siam Global House; FSSIA estimates

Siam Global House PCL (GLOBAL TB)

FSSIA ESG rating

★ ★ ★ ★

Exhibit 11: FSSIA ESG score implication

59.18 /100

Rating	Score	Implication
****	>79-100	Leading its industry peers in managing the most significant ESG risks which not only better cost efficiency but also lead to higher profitability.
***	>59-79	A mixed track record of managing the most significant ESG risks and opportunities relative to industry peers.
***	>39-59	Relevant ESG materiality matrix has been constructively addressed, well-managed and incorporated into day-to-day operations, in which targets and achievements are evaluated annually.
**	>19-39	Relevant ESG materiality matrix has been identified with key management in charge for progress to be followed up on and to provide intensive disclosure. Most targets are conventional and achievable.
*	1-19	The company has adopted the United Nations Sustainable Development Goals (UN SDGs), established sustainability management guidelines and fully complies with regulations or ESG suggested guidance from related organizations such as the SET and SEC.

Sources: FSSIA estimates

Exhibit 12: ESG – peer comparison

	FSSIA		Domestic ratings						Global ratings					Bloomberg	
	ESG score	DJSI	SET THSI	THSI	CG score	AGM level	Thai CAC	Morningstar ESG risk	ESG Book	MSCI	Moody's	Refinitiv	S&P Global	ESG score	Disclosure score
SET100	69.20	5.34	4.40	4.40	4.76	4.65	3.84	Medium	51.76	BBB	20.87	58.72	63.91	3.72	28.17
Coverage	67.12	5.11	4.15	4.17	4.83	4.71	3.53	Medium	52.04	BB	16.97	56.85	62.09	3.40	31.94
DOHOME	42.34				5.00	5.00	Declared	Medium	37.50			37.19	20.00	4.17	46.91
GLOBAL	59.18		Υ	Y	5.00	5.00	Declared	Low	53.10			36.48	41.00	3.24	52.38
HMPRO	87.20	Υ	Υ	Υ	5.00	5.00	Certified	Low	66.54	AA	37.00	65.78	81.00	5.36	62.59
ILM	20.00				5.00	5.00	Certified								
MEGA	54.48		Y	Υ	4.00	4.00	Declared	Medium	66.56			58.59	24.00	2.39	

Sources: <u>SETTRADE.com</u>; FSSIA's compilation

Exhibit 13: ESG score by Bloomberg

FY ending Dec 31	FY 2019	FY 2020	FY 2021	FY 2022
ESG financial materiality scores - ESG score	2.92	2.83	3.28	3.24
BESG environmental pillar score	1.16	0.86	0.85	0.96
BESG social pillar score	4.31	4.24	4.82	4.85
BESG governance pillar score	3.70	3.93	4.93	4.56
ESG disclosure score	38.07	41.93	44.61	52.38
Environmental disclosure score	7.58	13.17	15.98	36.70
Social disclosure score	25.39	31.38	30.35	32.95
Governance disclosure score	81.10	81.10	87.36	87.36
Environmental				
Emissions reduction initiatives	Yes	Yes	Yes	Yes
Climate change policy	No	No	No	Yes
Climate change opportunities discussed	No	No	No	No
Risks of climate change discussed	No	No	No	Yes
GHG scope 1	_	_	_	15
GHG scope 2 location-based	_	_	_	34
GHG Scope 3	_	_	_	10
Carbon per unit of production	_	_	_	_
Biodiversity policy	No	No	No	No
Energy efficiency policy	Yes	Yes	Yes	Yes
Total energy consumption	_	_	_	_
Renewable energy use	_	_	_	_
Electricity used	68	133	151	149
Fuel used - natural gas	_	_	_	_

Sources: Bloomberg; FSSIA's compilation

Exhibit 14: ESG score by Bloomberg (cont.)

FY ending Dec 31	FY 2019	FY 2020	FY 2021	FY 202
Fuel used - crude oil/diesel	No	No	No	N
Waste reduction policy	No	Yes	Yes	Ye
Hazardous waste	_	_	_	-
Total waste	_	_	_	_
Waste recycled	_	_	_	
Waste sent to landfills	_	_	_	_
Environmental supply chain management	No	No	No	Ye
Water policy	No	No	Yes	Ye
Water consumption	_	296	297	34
Social				
Human rights policy	Yes	Yes	Yes	Υe
Policy against child labor	Yes	Yes	Yes	Ye
Quality assurance and recall policy	No	No	No	N
Consumer data protection policy	Yes	Yes	Yes	Ye
Equal opportunity policy	Yes	Yes	Yes	Ye
Gender pay gap breakout	No	No	No	N
Pct women in workforce	_	_	43	4
Pct disabled in workforce	1	1	1	
Business ethics policy	Yes	Yes	Yes	Ye
Anti-bribery ethics policy	Yes	Yes	Yes	Ye
Health and safety policy	Yes	Yes	Yes	Ye
Lost time incident rate - employees	2	1	1	
Total recordable incident rate - employees	_	_	_	
Training policy	Yes	Yes	Yes	Ye
Fair remuneration policy	No	No	No	
Number of employees – CSR	9,398	9,286	9,872	10,0
Employee turnover pct	——	-		10,0
Total hours spent by firm - employee training	76,726	69,157	83,511	81,30
Social supply chain management	No	No	No	Y (
Governance				
Board size	10	10	10	-
No. of independent directors (ID)	4	4	4	
No. of women on board	1	1	0	
No. of non-executive directors on board	7	7	7	
Company conducts board evaluations	Yes	Yes	Yes	Y
No. of board meetings for the year	4	4	6	
Board meeting attendance pct	100	98	100	9
Board duration (years)	3	3	3	,
Director share ownership guidelines	No	No	No	1
Age of the youngest director	49	53	33	'
Age of the oldest director	74	75	76	-
No. of executives / company managers	12	12	13	•
No. of female executives	3	1 N-	3	
Executive share ownership guidelines	No	No	No	N
Size of audit committee	3	3	3	
No. of ID on audit committee	3	3	3	
Audit committee meetings	3	5	5	
Audit meeting attendance %	100	100	100	10
Size of compensation committee	3	3	3	
No. of ID on compensation committee	2	2	2	
No. of compensation committee meetings	2	2	2	
Compensation meeting attendance %	100	100	100	10
Size of nomination committee	3	3	3	
No. of nomination committee meetings	2	2	2	
Nomination meeting attendance %	100	100	100	10
Sustainability governance				
Verification type	No	No	No	1

 $Sources: Bloomberg; \ FSSIA's \ compilation$

Disclaimer for ESG scoring

ESG score	Methodolog	У			Rating						
The Dow Jones Sustainability ndices (<u>DJSI</u>) By S&P Global	process base from the ann Only the top- inclusion.	ed on the comunication with the computation of the	transparent, rules-based panies' Total Sustainabil al Corporate Sustainabili anies within each industr	ity Scores resulting ty Assessment (CSA). y are selected for	Sustainability ESG Score of scoring comp selected from	Assessment less than 45 any are disqu the Eligible		I. Companie Global ESG nstituents of	s with an S&F Score of the h the DJSI indi	nighest ces are	
Sustainability investment List (THSI) by The Stock Exchange of Thailand (SET)	managing bu Candidates r conditions: 1 and 2) free fl >15% of paid score of belo executives' w	siness with tr must pass the) no irregular oat of >150 sl I-up capital. S w 70%; 2) ind vrongdoing re	ility in Environmental and ansparency in Governan- preemptive criteria, with trading of the board mem- hareholders, and combin- some key disqualifying cri- dependent directors and for lated to CG, social & envir, and 5) earnings in red for	ce, updated annually. two crucial bers and executives; ed holding must be teria include: 1) CG ree float violation; 3) ironmental impacts; 4)	during the assessment year. The scoring will be fairly weighted against the nature of the relevant industry and materiality. SETTHSI Index is extended from the ThSI companies whose 1) market capitalization > ThB5b (~USD150b); 2) free float >20%; and 3) liquidity >0.5% of paid-up capital for at least 9 out of 12 months. The SETTHSI Index is a market capitalisation-weighted index, cap 5% quarterly weight						
oy Thai nstitute of Directors Association Thai IOD)	annually by t Thailand (SE	he Thai IOD,	h in sustainable developr with support from the Sto ts are from the perspectiv s.	ck Exchange of	Good (80-89) and not rated equitable trea	, 3 for Good for scores be tment of sha (25%); 4) dis	egories: 5 for E (70-79), 2 for F elow 50. Weigh reholders (weig closure & trans	air (60-69), 1 tings include ght 25% com	for Pass (60 : 1) the rights bined); 3) the	1-69), s; 2) and role of	
AGM level By Thai Investors Association (TIA) with support from the SEC	treatment are transparent a out of five the assessment the meeting of advance circularights can be e transparency a	e incorporatect and sufficiently e CG compon criteria cover date (45%), a ation of sufficien xercised. The si nd verifiability; a	which shareholders' rights d into business operations y disclosed. All form imponents to be evaluated ann AGM procedures before nd after the meeting (10% at information for voting; and 2 econd assesses 1) the ease and 3) openness for Q&A. The ontain discussion issues, rescription.	s and information is ortant elements of two ually. The the meeting (45%), at 6). (The first assesses 1): facilitating how voting of attending meetings; 2) to third involves the			nto four categc air (80-89), an				
Private Sector Collective Action Against Corruption CAC)	establishmer policies. The (Companies de Declaration of Certification, in managers and	nt of key contr Certification is eciding to becon Intent to kick off cluding risk ass employees, est	Checklist include corruptions, and the monitoring a good for three years. The a CAC certified member store and 18-month deadline to subsessment, in place of policy are ablishment of whistleblowing ill stakeholders.)	nd developing of art by submitting a mit the CAC Checklist for ad control, training of	passed Chec approvals wh	klist will move ose members	ewed by a come for granting come are twelve high achievements	ertification by phly respecte	the CAC Co	uncil	
Morningstar Sustainalytics	based on an risk is unmar	assessment of aged. Sources	sk rating provides an ove of how much of a compar s to be reviewed include corp her media, NGO reports/webs	ny's exposure to ESG prate publications and			ng score is the he higher ESG		•	The	
	information, co		k, ESG controversies, issuer		NEGL	Low	Medium	High	Severe		
					0-10	10-20	20-30	30-40	40+		
ESG Book	positioned to the principle helps explair over-weightir	outperform o of financial m ı future risk-ad	sustainable companies the long term. The materiality including inform djusted performance. Matth higher materiality and basis.	ethodology considers ation that significantly reriality is applied by	scores using	materiality-ba	culated as a wased weights. To indicating bet	he score is	scaled between		
MSCI			measure a company's mand laggards according to							logy to	
	AAA	8.571-10.00	0 Leader:	leading its industry in r	nanaging the most	significant ESC	Frisks and oppor	tunities			
	AA	7.143-8.570)	10		5	a oppor				
	A	5.714-7.142		a mixed or unexception	nal track record of	managing the r	nost significant E	SG risks and o	pportunities rela	ative to	
	BBB BB	4.286-5.713 2.857-4.285	· ·	industry peers			-				
	В	1.429-2.856									
	ccc	0.000-1.428	Laggard:	lagging its industry bas	sed on its high expo	sure and failur	e to manage sigr	ificant ESG ris	ks		
loody's ESG olutions	believes that	a company ir	gree to which companies ntegrating ESG factors in or shareholders over the	o its business model ar	,				0, 1		
Refinitiv ESG ating	based on pul	olicly available	and objectively measure e and auditable data. The ta publicly. (Score ratings a	score ranges from 0 to	100 on relative	ESG perform	nance and insu	fficient degre			
8&P Global			re is a relative score mea				nt of ESG risks	s, opportuniti	es, and impa	cts	
Bloomberg	ESG Score		Bloomberg score evaluated score is based on Bloom of Pillar Scores, where	nberg's view of ESG fin	ancial materialit	y. The score	is a weighted o	jeneralized n	nean (power r	mean)	
Bloomberg	ESG Disclos	ure Score	Disclosure of a compan		FOO	Th	f 0		00 for disalss	ure of	

Source: FSSIA's compilation

GENERAL DISCLAIMER

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Jitra Amornthum 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
07-Jan-2021 11-Feb-2021 19-Apr-2021	BUY BUY BUY	22.00 23.50 26.00	05-May-2021 01-Dec-2021 05-May-2022	BUY BUY BUY	27.00 27.50 26.40	04-Oct-2023	BUY	20.50

Jitra Amornthum started covering this stock from 04-Oct-2023

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
Siam Global House	GLOBAL TB	THB 15.70	BUY	The key downside risks to our DCF-based TP are volatile farm incomes and farm prices which could negatively impact purchasing power, especially in the provinces and a larger-than-expected impact on farm income from the El Nino effect.

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.

All share prices are as at market close on 30-Oct-2023 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.