

STARFLEX SFLEX TB

THAILAND / PACKAGING

BUY

UNCHANGED

คาดการณ์ 1Q25 ยังแกร่งแม้ชะลอจากฐานสูง

- คาดกำไร 1Q25 ที่ 68.1 ล้านบาท -8.1% q-q จากฐานสูงใน 4Q24, +8.5% y-y ทั้งที่ กำลังซื้อในประเทศไม่สดใส
- แม้ส่วนแบ่งกำไรของบริษัทรวมในเวียดนามจะลดลงแต่ยังคงประมาณการทั้งปี
- Valuations ถูกและโครงการซื้อหุ้นช่วยจำกัด downside

TARGET PRICE	THB4.70
CLOSE	THB3.14
UP/DOWNSIDE	+49.7%
PRIOR TP	THB4.70
CHANGE IN TP	UNCHANGED
TP vs CONSENSUS	+8.7%

KEY STOCK DATA

YE Dec (THB m)	2024	2025E	2026E	2027E
Revenue	1,869	2,012	2,102	2,193
Net profit	281	296	288	290
EPS (THB)	0.34	0.36	0.35	0.35
vs Consensus (%)	-	(4.5)	(13.2)	0.0
EBITDA	359	377	394	403
Recurring net profit	278	296	288	290
Core EPS (THB)	0.34	0.36	0.35	0.35
Chg. In EPS est. (%)	-	-	-	-
EPS growth (%)	53.2	6.6	(2.6)	0.7
Core P/E (x)	9.3	8.7	8.9	8.9
Dividend yield (%)	4.2	4.6	4.5	4.5
EV/EBITDA (x)	8.9	8.4	8.0	7.7
Price/book (x)	2.3	2.2	2.2	2.2
Net debt/Equity (%)	54.5	50.8	48.4	44.2
ROE (%)	25.9	25.7	24.7	24.7

คาดการณ์ได้ทรงตัวสูงท่ามกลางกำลังซื้อที่ไม่สดใสหนัก

แม้ว่าภาพรวมของกำลังซื้อในประเทศใน 1Q25 ยังค่อนข้างอ่อนแอ ผู้บริโภคมีความระมัดระวังในการใช้จ่าย แต่สินค้าของ SFLEX เป็นบรรจุภัณฑ์ที่ใช้กับสินค้าอุปโภคบริโภคที่มีความจำเป็น และมีลูกค้าที่เป็นผู้ผลิตสินค้าอุปโภคบริโภคชั้นนำระดับต้นๆ ของประเทศ ทำให้เราคาดว่าบริษัทจะยังรักษารายได้ให้อยู่ในระดับสูงใกล้เคียงในช่วง 2 ปีที่ผ่านมาที่มีรายได้เฉลี่ย 460-470 ล้านบาทต่อไตรมาส เราคาดการณ์ไตรมาส 470 ล้านบาท +3.3% q-q, -3.1% y-y

การบริหารต้นทุนและรายการที่ชดเชยกำไรของบริษัทรวมในเวียดนามที่ลดลงได้

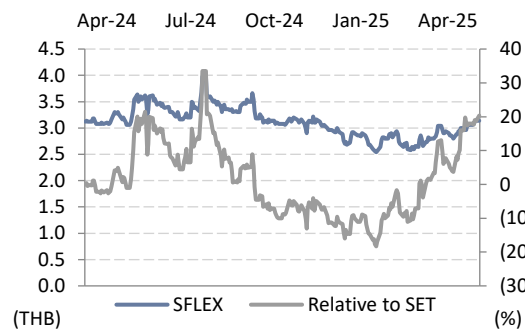
เราคาดการณ์กำไรใน 1Q25 ที่ 68.1 ล้านบาท -8.1% q-q, +8.5% y-y แม้ว่ากำไรจะชะลอจากฐานสูงใน 4Q24 แต่ยังคงเป็นกำไรที่ดี มาจากอัตรากำไรขั้นต้นที่เราคาดว่าจะเพิ่มขึ้นเป็น 24.8% จาก 23.9% ใน 4Q24 และเพิ่มขึ้น 80bps จาก 1Q24 จากการบริหารต้นทุนที่ดีมาก ลดส่วนสูญเสียในการผลิต ตกลงราคาขายล่วงหน้า และทยอยปรับราคาขายให้สอดคล้องกับต้นทุน ส่วนค่าใช้จ่ายในการขายและบริหารคาดว่าจะเพิ่มจากระดับต่ำผิดปกติใน 4Q24 ขึ้นมาอยู่ที่ 44.3 ล้านบาทหรือ 9.4% ของยอดขาย นอกจากนี้ ส่วนแบ่งกำไรจาก Starprint Vietnam ในไตรมาส 470 ล้านบาทจะรับรู้เพียง 3 ล้านบาท -49.2% q-q (แต่ +15.6% y-y จากฐานต่ำในปีก่อน) ชะลอตามภาวะเศรษฐกิจของเวียดนาม

กำไร 1Q25 คิดเป็น 23% ของทั้งปี คงประมาณการ

กำไรที่เราคาดการณ์ใน 1Q25 คิดเป็น 23% ของประมาณการกำไรทั้งปี แม้ว่าส่วนแบ่งกำไรจาก Starprint ใน 1Q25 จะคิดเป็นเพียง 10% ของคาดการณ์ทั้งปี แต่เราเชื่อว่าบริษัทมี room ในการลดต้นทุนและค่าใช้จ่ายทั้งค่าใช้จ่ายในการขายและบริหาร รวมถึงแนวโน้มราคาน้ำมันดิบโลกที่ลดลงไปจนถึงปี 2026 เป็นปัจจัยบวกต่อต้นทุนของบริษัท เราจึงคงประมาณการกำไรปี 2025-27 ตามเดิม

Valuations ถูกและโครงการซื้อหุ้นช่วยจำกัด downside

กำไรปกติปี 2025 ที่เราคาด +6.6% y-y ชะลอจากที่โตก้าวกระโดดเฉลี่ย 142% ต่อปีในช่วง 2 ปีที่ผ่านมา แต่ราคาหุ้นที่ซื้อขายที่ 2025E P/E 8.7x (-1SD ของค่าเฉลี่ย 5 ปี) และมีโครงการซื้อหุ้นคืน ตั้งแต่ 1 เม.ย.-30 ก.ย. 2025 (จนถึงปัจจุบันซื้อหุ้นคืนแล้ว 13 ล้านหุ้น (1.6% ของทุนชำระแล้ว) ราคาเฉลี่ย 2.98 บาท) น่าจะช่วยจำกัด downside ได้ เรายังคงแนะนำซื้อ คงราคาเป้าหมาย 4.70 บาท (อิง Target P/E 13x)



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	6.8	12.9	(0.6)
Relative to country (%)	11.7	34.6	16.7
Mkt cap (USD m)	72		
3m avg. daily turnover (USD m)	0.3		
Free float (%)	0		
Major shareholder	Mr. Printhorn Apithanasriwong (24%)		
12m high/low (THB)	4.06/2.28		
Issued shares (m)	820.01		

Sources: Bloomberg consensus; FSSIA estimates



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บทวิเคราะห์ฉบับนี้แปลมาจากต้นฉบับภาษาอังกฤษ ที่ออกรายงานเมื่อวันที่ 22 เมษายน 2025

Investment thesis

We expect SFLEX's core profit in 1Q25 to be THB68.1m, -8.1% q-q but +8.5% y-y. Although profit has slowed from the high base in 4Q24, this would still be considered strong. This is supported by an improving gross margin that we expect to rise to 24.8% from 23.9% in 4Q24, and an increase of 80bps from 1Q24, driven by excellent cost management, a reduced defect rate, advance price negotiations, and gradual adjustments of selling prices in line with costs.

Our estimated 1Q25 core profit accounts for 23% of our full-year forecast. The stock trades at a 2025E P/E of 8.7x, (-1SD below its five-year average) and should be supported by the share repurchase program from 1 April to 30 September 2025. This should limit downside.

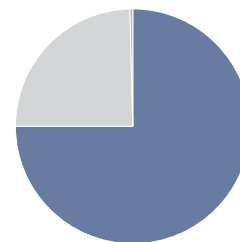
Company profile

Starflex is a leading manufacturer and distributor of flexible packaging in roll form, selling mainly to local consumer product suppliers. Its flexible packaging is a multilayer film, splicing 2-5 layers using glue or resin as a binding material which results in a rigid film that is resistant to heat and high pressure, and is lightweight and capable of having graphic patterns printed on the surface.

www.starflex.co.th

Principal activities (revenue, 2024)

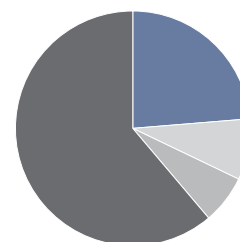
- Non-food packaging - 75.0 %
- Food packaging - 24.6 %
- Others - 0.4 %



Source: Starflex

Major shareholders

- Mr. Printhorn Apithanasriwong - 23.7 %
- Mr. Ek Picharnchitra - 8.4 %
- BTS Group Holdings - 6.7 %
- Others - 61.2 %



Source: Starflex

Catalysts

Key potential catalysts include 1) a broad-based economic recovery; 2) a decline in oil prices; 3) baht appreciation; and 4) strong consumption growth in Vietnam.

Risks to our call

Downside risks to our P/E-based TP include 1) a sharp rise in crude oil prices; 2) rising inflation pressuring consumers' purchasing power; and 3) baht depreciation.

Event calendar

Date	Event
24 April 2025	Annual general meeting of shareholders
Mid May 2025	1Q25 earnings announcement
23 May 2025	Dividend payment date (THB0.073 per share)

Key assumptions

	2024A (THB m)	2025E (THB m)	2026E (THB m)	2027E (THB m)
Sales revenue	1,869	2,012	2,102	2,193
Growth (%)	4.1	7.7	4.4	4.3
Non-food packaging	1,402	1,509	1,576	1,645
Food packaging	460	495	517	539
Gross margin (%)	24.7	25.5	25.3	25.0
SG&A to sales (%)	10.4	11.2	10.9	10.9
Core profit margin (%)	14.9	14.7	13.7	13.2

Source: FSSIA estimates

Earnings sensitivity

- For every 0.5% change in gross margin, we project SFLEX's 2025 core profit to change by 3.6%, all else being equal.
- For every 0.5% change in SG&A to sales, we project SFLEX's 2025 core profit to change by 4.0%, all else being equal.

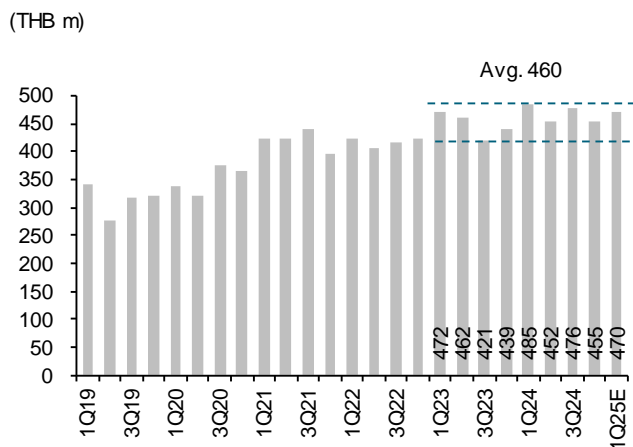
Source: FSSIA estimates

Exhibit 1: SFLEX – 1Q25 earnings preview

Year to Dec 31	1Q24	2Q24	3Q24	4Q24	1Q25E	Change		2024	2025E	Change	% of
	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(q-q %)	(y-y %)	(THB m)	(THB m)	(y-y %)	2025E
Sales	485	452	476	455	470	3.3	(3.1)	1,869	2,012	7.7	23.4
Cost of sales	(368)	(341)	(352)	(347)	(353)	2.0	(4.0)	(1,408)	(1,499)	6.5	23.6
Gross profit	117	112	124	109	117	7.3	(0.1)	461	513	11.3	22.7
Other income	6	5	7	9	5	(42.8)	(15.4)	27	20	(24.6)	24.8
Operating costs	(55)	(47)	(55)	(39)	(44)	14.6	(19.1)	(195)	(224)	15.0	19.8
Operating profit	68	70	76	79	77	(1.9)	13.9	296	309	4.4	25.0
Operating EBITDA	85	87	92	98	95	(3.2)	12.1	362	377	4.2	25.2
Interest expense	(8)	(10)	(8)	(8)	(10)	20.0	19.8	(35)	(31)	(10.4)	31.9
Associates	3	5	10	6	3	(49.2)	15.6	24	29	23.9	10.2
Profit before tax	63	66	77	79	70	(10.9)	11.8	261	278	6.4	25.3
Reported net profit	64	65	75	77	68	(11.1)	7.2	281	296	5.4	23.0
Core profit	63	65	76	74	68	(8.1)	8.5	278	296	6.6	23.0
Reported EPS (THB)	0.077	0.083	0.097	0.093	0.083	(11.1)	7.2	0.34	0.36	5.4	23.0
Core EPS (THB)	0.077	0.079	0.093	0.090	0.083	(8.1)	8.5	0.34	0.36	6.6	23.0
Key Ratios	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(%)	(ppt)	
Gross margin	24.0	24.7	26.1	23.9	24.8	0.9	0.7	24.7	25.5	0.8	
SG&A / Sales	11.3	10.4	11.5	8.5	9.4	0.9	(1.9)	10.4	11.2	0.7	
Operating margin	14.1	15.6	15.9	17.8	16.4	(1.4)	2.3	15.7	15.4	(0.3)	
EBITDA margin	17.5	19.2	19.3	21.6	20.2	(1.3)	2.7	19.4	18.7	(0.6)	
Core profit margin	12.9	14.3	16.0	16.3	14.5	(1.8)	1.5	14.9	14.7	(0.1)	

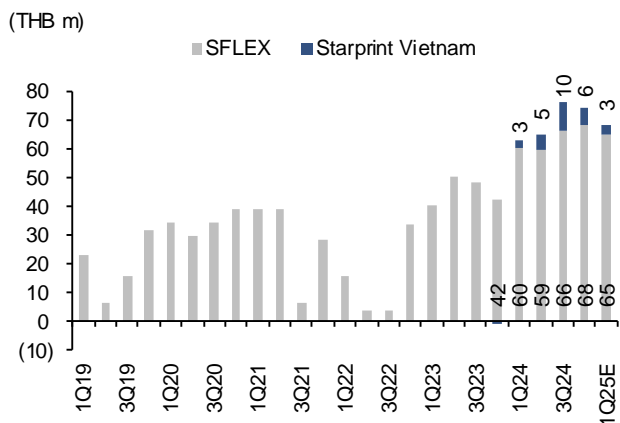
Sources: SFLEX, FSSIA estimates

Exhibit 2: Sales revenue



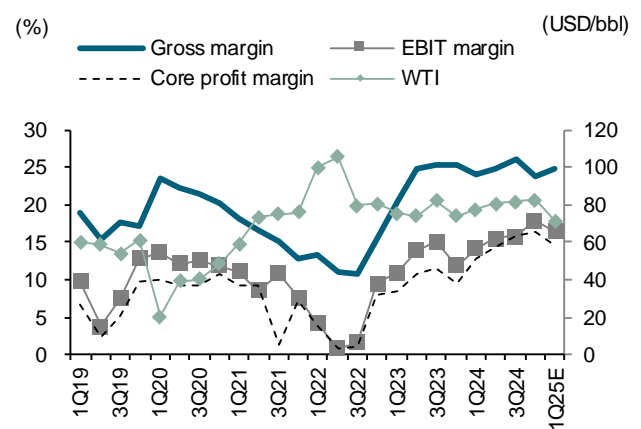
Sources: SFLEX, FSSIA estimates

Exhibit 4: Core profit



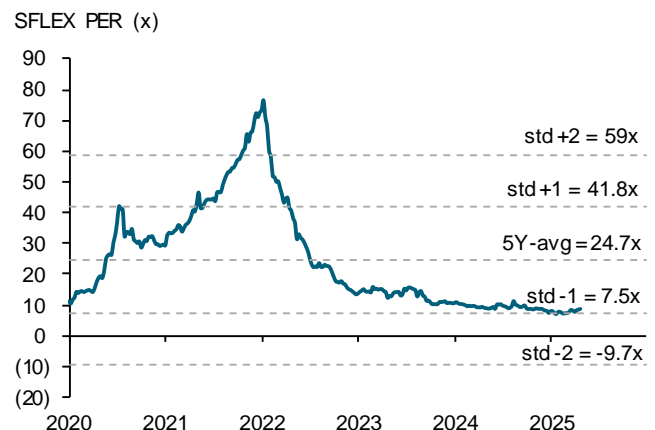
Sources: SFLEX, FSSIA estimates

Exhibit 3: Margins and crude oil price



Sources: SFLEX, FSSIA estimates

Exhibit 5: One-year rolling forward P/E band



Sources: Bloomberg, FSSIA estimates

Financial Statements

Starflex

Profit and Loss (THB m) Year Ending Dec	2023	2024	2025E	2026E	2027E
Revenue	1,795	1,869	2,012	2,102	2,193
Cost of goods sold	(1,365)	(1,408)	(1,499)	(1,570)	(1,645)
Gross profit	430	461	513	532	548
Other operating income	23	27	20	22	22
Operating costs	(223)	(195)	(224)	(229)	(239)
Operating EBITDA	288	359	377	394	403
Depreciation	(58)	(66)	(68)	(70)	(71)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	230	293	309	325	332
Net financing costs	(10)	(35)	(31)	(30)	(30)
Associates	0	24	29	32	34
Recurring non-operating income	0	24	29	32	34
Non-recurring items	3	3	0	0	0
Profit before tax	223	285	307	327	336
Tax	(39)	(4)	(11)	(39)	(45)
Profit after tax	184	281	296	288	290
Minority interests	0	0	0	0	0
Preferred dividends	0	0	0	0	0
Other items	-	-	-	-	-
Reported net profit	184	281	296	288	290
Non-recurring items & goodwill (net)	(3)	(3)	0	0	0
Recurring net profit	181	278	296	288	290
Per share (THB)					
Recurring EPS *	0.22	0.34	0.36	0.35	0.35
Reported EPS	0.22	0.34	0.36	0.35	0.35
DPS	0.09	0.13	0.14	0.14	0.14
Diluted shares (used to calculate per share data)	820	820	820	820	820
Growth					
Revenue (%)	7.5	4.1	7.7	4.4	4.3
Operating EBITDA (%)	132.7	24.6	5.0	4.6	2.1
Operating EBIT (%)	241.6	27.4	5.5	5.1	2.1
Recurring EPS (%)	231.2	53.2	6.6	(2.6)	0.7
Reported EPS (%)	234.6	52.4	5.4	(2.6)	0.7
Operating performance					
Gross margin inc. depreciation (%)	24.0	24.7	25.5	25.3	25.0
Gross margin exc. depreciation (%)	27.2	28.2	28.9	28.6	28.2
Operating EBITDA margin (%)	16.1	19.2	18.7	18.8	18.4
Operating EBIT margin (%)	12.8	15.7	15.4	15.5	15.1
Net margin (%)	10.1	14.9	14.7	13.7	13.2
Effective tax rate (%)	17.4	1.4	3.6	11.9	13.5
Dividend payout on recurring profit (%)	40.7	39.3	40.0	40.0	40.0
Interest cover (X)	23.7	9.0	10.8	11.8	12.0
Inventory days	92.1	98.6	98.6	91.0	82.3
Debtor days	59.5	62.3	58.1	55.8	53.7
Creditor days	83.9	85.8	78.0	76.2	73.8
Operating ROIC (%)	17.4	24.2	23.3	22.5	22.9
ROIC (%)	13.5	18.2	17.9	17.2	17.4
ROE (%)	18.3	25.9	25.7	24.7	24.7
ROA (%)	10.4	14.8	14.9	14.4	14.5

* Pre-exceptional, pre-goodwill and fully diluted

Revenue by Division (THB m)	2023	2024	2025E	2026E	2027E
Non-food packaging	1,418	1,402	1,509	1,576	1,645
Food packaging	353	460	495	517	539
Others	24	7	8	8	9

Sources: Starflex; FSSIA estimates

Financial Statements

Starflex

Cash Flow (THB m) Year Ending Dec	2023	2024	2025E	2026E	2027E
Recurring net profit	181	278	296	288	290
Depreciation	58	66	68	70	71
Associates & minorities	0	0	0	0	0
Other non-cash items	-	-	(120)	(126)	(146)
Change in working capital	(43)	(96)	17	19	30
Cash flow from operations	197	248	260	251	245
Capex - maintenance	-	-	-	-	-
Capex - new investment	-	(129)	(126)	(121)	(111)
Net acquisitions & disposals	(460)	-	-	-	-
Other investments (net)	-	-	-	-	-
Cash flow from investing	(460)	(129)	(126)	(121)	(111)
Dividends paid	(59)	(82)	(118)	(115)	(116)
Equity finance	(100)	(50)	0	0	0
Debt finance	346	26	(15)	(14)	(3)
Other financing cash flows	-	-	-	-	2
Cash flow from financing	187	(107)	(133)	(129)	(117)
Non-recurring cash flows	-	-	-	-	-
Other adjustments	28	0	2	2	0
Net other adjustments	28	(31)	2	2	0
Movement in cash	(48)	(19)	3	2	18
Free cash flow to firm (FCFF)	(252.93)	153.78	165.51	159.85	165.37
Free cash flow to equity (FCFE)	111.57	113.47	121.08	117.49	133.70

Per share (THB)

FCFF per share	(0.31)	0.19	0.20	0.19	0.20
FCFE per share	0.14	0.14	0.15	0.14	0.16
Recurring cash flow per share	0.29	0.42	0.30	0.28	0.26

Balance Sheet (THB m) Year Ending Dec	2023	2024	2025E	2026E	2027E
Tangible fixed assets (gross)	1,141	1,244	1,314	1,379	1,444
Less: Accumulated depreciation	(365)	(413)	(481)	(550)	(621)
Tangible fixed assets (net)	776	832	834	829	823
Intangible fixed assets (net)	40	28	24	25	25
Long-term financial assets	-	-	-	-	-
Invest. in associates & subsidiaries	408	492	502	512	512
Cash & equivalents	81	62	65	67	85
A/C receivable	322	316	325	318	327
Inventories	326	398	375	374	336
Other current assets	27	40	42	44	47
Current assets	756	817	806	803	794
Other assets	62	18	18	18	18
Total assets	2,042	2,187	2,184	2,187	2,173
Common equity	1,001	1,140	1,163	1,171	1,184
Minorities etc.	0	0	0	0	0
Total shareholders' equity	1,001	1,140	1,163	1,171	1,184
Long term debt	168	352	337	323	320
Other long-term liabilities	46	57	58	60	62
Long-term liabilities	215	409	395	383	382
A/C payable	331	306	306	320	316
Short term debt	480	332	318	310	288
Other current liabilities	16	0	2	2	2
Current liabilities	827	638	626	633	607
Total liabilities and shareholders' equity	2,042	2,187	2,184	2,187	2,173
Net working capital	328	449	434	414	391
Invested capital	1,615	1,819	1,811	1,798	1,770

* Includes convertibles and preferred stock which is being treated as debt

Per share (THB)

Book value per share	1.22	1.39	1.42	1.43	1.44
Tangible book value per share	1.17	1.36	1.39	1.40	1.41

Financial strength

Net debt/equity (%)	56.7	54.5	50.8	48.4	44.2
Net debt/total assets (%)	27.8	28.4	27.0	25.9	24.1
Current ratio (x)	0.9	1.3	1.3	1.3	1.3
CF interest cover (x)	12.5	7.9	8.9	8.9	9.0

Valuation	2023	2024	2025E	2026E	2027E
Recurring P/E (x) *	14.2	9.3	8.7	8.9	8.9
Recurring P/E @ target price (x) *	21.3	13.9	13.0	13.4	13.3
Reported P/E (x)	14.0	9.2	8.7	8.9	8.9
Dividend yield (%)	2.9	4.2	4.6	4.5	4.5
Price/book (x)	2.6	2.3	2.2	2.2	2.2
Price/tangible book (x)	2.7	2.3	2.3	2.2	2.2
EV/EBITDA (x) **	10.9	8.9	8.4	8.0	7.7
EV/EBITDA @ target price (x) **	15.3	12.5	11.8	11.2	10.9
EV/invested capital (x)	1.9	1.8	1.7	1.7	1.8

* Pre-exceptional, pre-goodwill and fully diluted ** EBITDA includes associate income and recurring non-operating income

Sources: Starflex; FSSIA estimates

Starflex PCL (SFLEX TB)

FSSIA ESG rating

n/a

Exhibit 6: FSSIA ESG score implication

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.

Source: FSSIA estimates

Exhibit 7: ESG – peer comparison

	FSSIA ESG score	Domestic ratings						Global ratings					Bloomberg		
		DJSI	SET ESG	SET ESG Rating	CG score	AGM level	Thai CAC	Morningstar ESG risk	ESG Book	MSCI	Moody's	Refinitiv	S&P Global	ESG score	Disclosure score
SET100	67.71	5.69	4.38	4.05	4.77	4.43	4.02	Medium	57.34	BBB	22.70	60.82	67.31	1.19	35.34
Coverage	66.17	5.16	4.33	3.94	4.81	4.43	3.83	Medium	56.41	BBB	18.92	59.20	65.82	1.38	35.46
SFLEX	17.00	--	--	--	4.00	3.00	Certified	--	--	--	--	--	--	--	--
AJ	32.11	--	--	AAA	5.00	4.00	Certified	--	--	--	--	64.91	--	--	--
BGC	33.87	--	Y	AA	5.00	5.00	Certified	--	--	--	--	30.97	--	--	--
CSC	28.92	--	--	BBB	5.00	5.00	Certified	--	--	--	--	31.33	--	--	--
PJW	18.00	--	--	A	4.00	4.00	--	--	--	--	--	--	--	--	--

Sources: [SETTRADE.com](https://www.settrade.com); FSSIA's compilation

Exhibit 8: ESG disclosure from the company's one report

FY ending Dec 31	FY 2023	FY ending Dec 31	FY 2023
Environmental		Governance	
Climate change policy	Yes	Board size / Independent directors (ID) / Female	9 / 5 / 0
Climate change opportunities discussed	Yes	No. of board meetings for the year / % attendance	5 / 100%
GHG scope 2 location-based policy	Yes	Company conducts board evaluations	Yes
Biodiversity policy	Yes	Number of non-executive directors on board	5
Energy efficiency policy	Yes	Director share ownership guidelines	No
Electricity used	Yes	Board age limit	No
Fuel used - crude oil/diesel	--	Age of the youngest / oldest director	56 / 81
Waste reduction policy	Yes	Number of executives / female	6 / 0
Water policy	Yes	Executive share ownership guidelines	No
Water consumption	Yes	Size of audit committee / ID	3 / 3
Social		Audit committee meetings	8
Human rights policy	Yes	Audit committee meeting attendance (%)	100
Policy against child labor	--	Size of compensation committee	3 / 2
Quality assurance and recall policy	Yes	Number of compensation committee meetings	3
Consumer data protection policy	Yes	Compensation committee meeting attendance (%)	100
Equal opportunity policy	Yes	Size of nomination committee / ID	3 / 2
Gender pay gap breakout	--	Number of nomination committee meetings	3
Pct women in workforce	41.2	Nomination committee meeting attendance (%)	100
Business ethics policy	Yes	Board compensation (THB m)	6.12
Anti-bribery ethics policy	Yes	Auditor fee (THB m)	2.1
Health and safety policy	Yes	(EY OFFICE LIMITED)	
Lost time incident rate - employees	--		
Training policy	Yes		
Fair remuneration policy	Yes		
Number of employees - CSR	--		
Total hours spent by firm - employee training	--		
Social supply chain management	Yes		

Source: FSSIA's compilation

Disclaimer for ESG scoring

ESG score	Methodology	Rating																				
The Dow Jones Sustainability Indices (DJSI) By S&P Global	The DJSI World applies a transparent, rules-based component selection process based on the companies' Total Sustainability Scores resulting from the annual S&P Global Corporate Sustainability Assessment (CSA). Only the top-ranked companies within each industry are selected for inclusion.	Be a member and invited to the annual S&P Global Corporate Sustainability Assessment (CSA) for DJSI. Companies with an S&P Global ESG Score of less than 45% of the S&P Global ESG Score of the highest scoring company are disqualified. The constituents of the DJSI indices are selected from the Eligible Universe.																				
SET ESG Ratings List (SETESG) by The Stock Exchange of Thailand (SET)	SET ESG quantifies responsibility in Environmental and Social issues by managing business with transparency in Governance, updated annually. Candidates must pass the preemptive criteria, with two crucial conditions: 1) no irregular trading of the board members and executives; and 2) free float of >150 shareholders, and combined holding must be >15% of paid-up capital. Some key disqualifying criteria include: 1) CG score of below 70%; 2) independent directors and free float violation; 3) executives' wrongdoing related to CG, social & environmental impacts; 4) equity in negative territory; and 5) earnings in red for > 3 years in the last 5 years.	To be eligible for SETESG inclusion , verified data must be scored at a minimum of 50% for each indicator, unless the company is a part of DJSI during the assessment year. The scoring will be fairly weighted against the nature of the relevant industry and materiality. SETESG Index is extended from the SET ESG Ratings 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 at maximum, and no cap for number of stocks.																				
CG Score by Thai Institute of Directors Association (Thai IOD)	An indicator of CG strength in sustainable development, measured annually by the Thai IOD, with support from the Stock Exchange of Thailand (SET). The results are from the perspective of a third party, not an evaluation of operations.	Scores are rated in six categories: 5 for Excellent (90-100), 4 for Very Good (80-89), 3 for Good (70-79), 2 for Fair (60-69), 1 for Pass (60-69), and not rated for scores below 50. Weightings include: 1) the rights; 2) and equitable treatment of shareholders (weight 25% combined); 3) the role of stakeholders (25%); 4) disclosure & transparency (15%); and 5) board responsibilities (35%).																				
AGM level By Thai Investors Association (TIA) with support from the SEC	It quantifies the extent to which shareholders' rights and equitable treatment are incorporated into business operations and information is transparent and sufficiently disclosed. All form important elements of two out of five the CG components to be evaluated annually. The assessment criteria cover AGM procedures before the meeting (45%), at the meeting date (45%), and after the meeting (10%). <i>(The first assesses 1) advance circulation of sufficient information for voting; and 2) facilitating how voting rights can be exercised. The second assesses 1) the ease of attending meetings; 2) transparency and verifiability; and 3) openness for Q&A. The third involves the meeting minutes that should contain discussion issues, resolutions and voting results.)</i>	The scores are classified into four categories: 5 for Excellent (100), 4 for Very Good (90-99), 3 for Fair (80-89), and not rated for scores below 79.																				
Thai CAC By Thai Private Sector Collective Action Against Corruption (CAC)	The core elements of the Checklist include corruption risk assessment, establishment of key controls, and the monitoring and developing of policies. The Certification is good for three years. <i>(Companies deciding to become a CAC certified member start by submitting a Declaration of Intent to kick off an 18-month deadline to submit the CAC Checklist for Certification, including risk assessment, in place of policy and control, training of managers and employees, establishment of whistleblowing channels, and communication of policies to all stakeholders.)</i>	The document will be reviewed by a committee of nine professionals. A passed Checklist will move for granting certification by the CAC Council approvals whose members are twelve highly respected individuals in professionalism and ethical achievements.																				
Morningstar Sustainalytics	The Sustainalytics' ESG risk rating provides an overall company score based on an assessment of how much of a company's exposure to ESG risk is unmanaged. <i>Sources to be reviewed include corporate publications and regulatory filings, news and other media, NGO reports/websites, multi-sector information, company feedback, ESG controversies, issuer feedback on draft ESG reports, and quality & peer reviews.</i>	A company's ESG risk rating score is the sum of unmanaged risk. The more risk is unmanaged, the higher ESG risk is scored. <table><tr><th>NEGL</th><th>Low</th><th>Medium</th><th>High</th><th>Severe</th></tr><tr><td>0-10</td><td>10-20</td><td>20-30</td><td>30-40</td><td>40+</td></tr></table>	NEGL	Low	Medium	High	Severe	0-10	10-20	20-30	30-40	40+										
NEGL	Low	Medium	High	Severe																		
0-10	10-20	20-30	30-40	40+																		
ESG Book	The ESG score identifies sustainable companies that are better positioned to outperform over the long term. The methodology considers the principle of financial materiality including information that significantly helps explain future risk-adjusted performance. Materiality is applied by over-weighting features with higher materiality and rebalancing these weights on a rolling quarterly basis.	The total ESG score is calculated as a weighted sum of the features scores using materiality-based weights. The score is scaled between 0 and 100 with higher scores indicating better performance.																				
MSCI	MSCI ESG ratings aim to measure a company's management of financially relevant ESG risks and opportunities. It uses a rules-based methodology to identify industry leaders and laggards according to their exposure to ESG risks and how well they manage those risks relative to peers. <table><tr><td>AAA</td><td>8.571-10.000</td><td rowspan="3">Leader:</td><td rowspan="3">leading its industry in managing the most significant ESG risks and opportunities</td></tr><tr><td>AA</td><td>7.143-8.570</td></tr><tr><td>A</td><td>5.714-7.142</td></tr><tr><td>BBB</td><td>4.286-5.713</td><td rowspan="3">Average:</td><td rowspan="3">a mixed or unexceptional track record of managing the most significant ESG risks and opportunities relative to industry peers</td></tr><tr><td>BB</td><td>2.857-4.285</td></tr><tr><td>B</td><td>1.429-2.856</td></tr><tr><td>CCC</td><td>0.000-1.428</td><td>Laggard:</td><td>lagging its industry based on its high exposure and failure to manage significant ESG risks</td></tr></table>		AAA	8.571-10.000	Leader:	leading its industry in managing the most significant ESG risks and opportunities	AA	7.143-8.570	A	5.714-7.142	BBB	4.286-5.713	Average:	a mixed or unexceptional track record of managing the most significant ESG risks and opportunities relative to industry peers	BB	2.857-4.285	B	1.429-2.856	CCC	0.000-1.428	Laggard:	lagging its industry based on its high exposure and failure to manage significant ESG risks
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Moody's ESG solutions	Moody's assesses the degree to which companies take into account ESG objectives in the definition and implementation of their strategy policies. It believes that a company integrating ESG factors into its business model and relatively outperforming its peers is better positioned to mitigate risks and create sustainable value for shareholders over the medium to long term.																					
Refinitiv ESG rating	Designed to transparently and objectively measure a company's relative ESG performance, commitment and effectiveness across 10 main themes, based on publicly available and auditable data. The score ranges from 0 to 100 on relative ESG performance and insufficient degree of transparency in reporting material ESG data publicly. <i>(Score ratings are 0 to 25 = poor; >25 to 50 = satisfactory; >50 to 75 = good; and >75 to 100 = excellent.)</i>																					
S&P Global	The S&P Global ESG Score is a relative score measuring a company's performance on and management of ESG risks, opportunities, and impacts compared to its peers within the same industry classification. The score ranges from 0 to 100.																					
Bloomberg	ESG Score	Bloomberg score evaluating the company's aggregated Environmental, Social and Governance (ESG) performance. The score is based on Bloomberg's view of ESG financial materiality. The score is a weighted generalized mean (power mean) of Pillar Scores, where the weights are determined by the pillar priority ranking. Values range from 0 to 10; 10 is the best.																				
Bloomberg	ESG Disclosure Score	Disclosure of a company's ESG used for Bloomberg ESG score. The score ranges from 0 for none to 100 for disclosure of every data point, measuring the amount of ESG data reported publicly, and not the performance on any data point.																				

[Rating](#) regarding the sustainable development of Thai listed companies, both on the SET and MAI, are publicly available on the website of the Securities and Exchange Commission of Thailand (SEC). Currently, ratings available are 1) "**CG Score**"; 2) "**AGM Level**"; 3) "**Thai CAC**"; and 4) **THSI**. The ratings are updated on an annual basis. FSSIA does not confirm nor certify the accuracy of such ratings.

Source: FSSIA's compilation

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Jitra Amornthum FSS International Investment Advisory Securities Co., Ltd

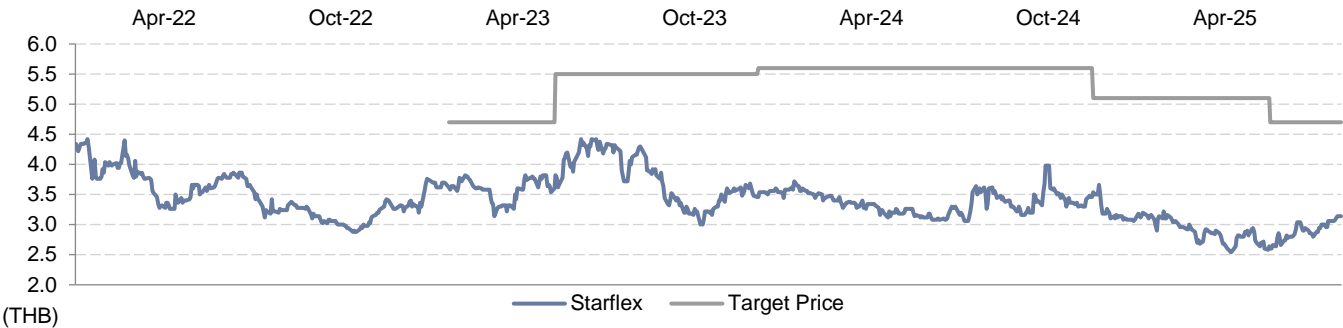
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History of change in investment rating and/or target price

Starflex (SFLEX TB)



Date	Rating	Target price	Date	Rating	Target price	Date	Rating	Target price
10-Mar-2023	BUY	4.70	04-Dec-2023	BUY	5.60	18-Feb-2025	BUY	4.70
12-Jun-2023	BUY	5.50	18-Sep-2024	BUY	5.10			

Jitra Amornthum started covering this stock from 10-Mar-2023

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
Starflex	SFLEX TB	THB 3.14	BUY	Downside risks to our P/E-based TP include 1) a sharp rise in crude oil prices; 2) rising inflation pressuring consumers' purchasing power; and 3) baht depreciation.

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 21-Apr-2025 unless otherwise stated.

RECOMMENDATION STRUCTURE

Stock ratings

Stock ratings are based on absolute upside or downside, which we define as $(\text{target price}^* - \text{current price}) / \text{current price}$.

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.