10 MARCH 2023

EQUITY RESEARCH - TRANSFER OF COVERAGE

STARFLEX SFLEX TB

ได้เวลาพลิกฟื้น

- กำไรสุทธิ 4Q22 ดีขึ้นมากจากการฟื้นตัวของอัตรากำไรขั้นต้นหลังจากถูกกดดันจาก ราคาน้ำมันมา 2 ปี
- เราคาดกำไรปกติปี 2023-25 เติบโตเฉลี่ย 11.8% CAGR จากการทยอยปรับราคาขาย
- แนะนำซื้อที่ราคาเป้าหมาย 4.7 บาท

ผู้ผลิตชั้นนำในบรรจุภัณฑ์พลาสติกชนิดอ่อน

SFLEX เป็นผู้ผลิตบรรจุภัณฑ์พลาสติกชนิดอ่อน (Flexible plastic packaging) ที่มีคุณภาพสูง บริษัทฯ มีรายได้ส่วนใหญ่ (ประมาณ 60%-70%) จากสินค้าประเภทม้วนฟิล์มที่ขายในประเทศ ให้แก่อุตสาหกรรมบรรจุภัณฑ์สำหรับสินค้าอุปโภค SFLEX เริ่มธุรกิจเมื่อ 20 ปีที่แล้วและได้ เจาะเข้าสู่อุตสาหกรรมบรรจุภัณฑ์สำหรับสินค้าบริโภคเมื่อไม่นานมานี้ ในปี 2022 บรรจุภัณฑ์ สำหรับสินค้าอุปโภคคิดเป็น 75% ของรายได้รวมและบรรจุภัณฑ์สำหรับสินค้าบริโภคคิดเป็น 24% ในขณะที่ส่วนที่เหลือเป็นฟิล์มป้องกันรอยขีดข่วน

อัตรากำไรฟื้นตัวมาตั้งแต่ 4Q22

หลังจากถูกกดดันจากต้นทุนวัตถุดิบที่อยู่ในระดับสูงมา 2 ปีตามราคาน้ำมันดิบโลก SFLEX รายงานกำไรปกติ 4Q22 อยู่ในเกณฑ์ดีที่ 34 ลบ. นับเป็นกำไรที่สูงที่สุดในรอบ 6 ไตรมาส สะท้อนอัตรากำไรขั้นต้นที่ฟื้นตัวเป็น 15.3% เทียบกับที่เคยตกต่ำสุดถึง 10.8% ใน 3Q22 ในปี 2022 บริษัทฯ รายงานกำไรปกติลดลงมาอยู่ที่ 55 ลบ. (-63% y-y) หลังอัตรากำไรปกติลดลงสู่ ระดับต่ำที่สุดในรอบ 6 ปีที่ 3.3% ในด้านบวกคือรายได้จากการขายทรงตัวในระดับสูงที่ 1.7พัน ลบ. ลดลงเพียงเล็กน้อยที่ 0.5% y-y หลังโตดีถึง 11% y-y และ 20% y-y ในปี 2020-21 ตามลำดับ

ได้เวลาพลิกฟื้น

จากราคาขายที่ค่อย ๆ ปรับในขณะที่ราคาน้ำมันในตลาดโลกทรงตัว เราคาดว่าอัตรากำไร ขั้นต้นจะเพิ่มขึ้นแตะ 18.5% ในปี 2023 ใกล้ค่าเฉลี่ยในช่วงปี 2020-21 โดยคำนึงถึงค่าไฟฟ้าที่ ปรับขึ้นในช่วง 4M23 แล้ว และคาดว่าอัตรากำไรขั้นต้นจะค่อย ๆ ไต่ขึ้นสู่ระดับก่อนโรคระบาด ที่ 20% ในปี 2025 ด้วยเหตุดังกล่าวเราจึงคาดว่ากำไรปกติน่าจะกระโดดเพิ่ม 193% y-y เป็น 160 ลบ. ในปี 2023 และโต 11.8% CAGR มาอยู่ที่ 200 ลบ. ในปี 2025

แหะหำซื้อที่ราคาเป้าหมาย 4.7 บาท

เราแนะนำซื้อ SFLEX ที่ราคาเป้าหมาย 4.7 บาท (24x ของค่า 2023E P/E, -0.5SD ของ ค่าเฉลี่ย 4 ปีย้อนหลังตั้งแต่เริ่มจดทะเบียนในตลาดฯ) เราเห็นว่าราคาหุ้นที่ปรับตัวลดลง 41% ในปี 2022 ได้สะท้อนกำไรที่ตกต่ำไปหมดแล้ว ปัจจุบันหุ้นมีการซื้อขายที่ 18.9x ของค่า 2023E P/E และที่เพียง 12.6x ของค่า 2023E EV/EBITDA (-1.0SD ของค่า P/E และ EV/EBITDA เฉลี่ย 4 ปีย้อนหลัง) เกือบเท่าจุดต่ำสุดตั้งแต่หุ้นจดทะเบียนในตลาดฯ ถ้าผู้ถือหุ้นใช้สิทธิ์ SFLEX-W1 ทั้งหมด กำไรต่อหุ้นปี 2023 น่าจะลดลงจากประมาณการปัจจุบัน 9% ซึ่งจะทำให้ ราคาเป้าหมายปี 2023 ของเราลดลงเหลือ 4.3 บาทด้วย.



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BUY

TARGET PRICE	THB4.70
CLOSE	THB3.70
UP/DOWNSIDE	+27.0%
TP vs CONSENSUS	-4.6%

KEY STOCK DATA

YE Dec (THB m)	2022	2023E	2024E	2025E
Revenue	1,669	1,802	2,001	2,143
Net profit	55	160	186	200
EPS (THB)	0.07	0.20	0.23	0.24
vs Consensus (%)	-	185.7	9.5	-
EBITDA	124	251	289	317
Core net profit	55	160	186	200
Core EPS (THB)	0.07	0.20	0.23	0.24
EPS growth (%)	(63.1)	191.1	16.3	7.5

Core P/E (x)	55.1	18.9	16.3	15.1
Dividend yield (%)	-	-	-	-
EV/EBITDA (x)	25.8	12.6	10.6	9.6
Price/book (x)	3.1	2.7	2.5	2.4
Net debt/Equity (%)	16.3	11.2	3.3	1.4
ROE (%)	5.7	15.2	16.1	16.1



Sources: Bloomberg consensus; FSSIA estimates

PREPARED BY FSS INTERNATIONAL INVESTMENT ADVISORY SECURITIES CO LTD (FSSIA). ANALYST CERTIFICATION AND IMPORTANT DISCLOSURES CAN BE FOUND AT THE END OF THIS REPORT

บทวิเคราะห์ฉบับนี้แปลมาจากต้นฉบับภาษาอังกฤษ ที่ออกรายงานเมื่อวันที่ 10 มีนาคม 2023

Investment thesis

SFLEX manufactures high-quality flexible packaging using mainly oil-linked raw materials, including BOPP, BOPET film, polyester, and polypropylene. After struggling with high costs due to rising oil prices for two years, SFLEX finally showed a strong 4Q22 core profit and gross margin recovery to 15.3%, its highest in six quarters.

We believe that the worst has passed as oil prices have retreated. As selling prices adjust amid stabilised global oil prices, we expect its gross margin to reach 18.5% in 2023 and climb to 20% in 2025. As a result, we forecast its core profit to grow at an 11.8% CAGR in 2023-25. Its valuation is nearly at its cheapest level since it listed on the SET. Therefore, we have a BUY rating on SFLEX.

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

Catalysts

Key potential catalysts include 1) a broad-based economic recovery; 2) a plunge in oil prices; and 3) baht appreciation.

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
Mar 2023	Annual General Meeting
May 2023	1Q23 results announcement

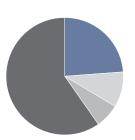
Principal activities (revenue, 2022)

Non-food packaging - 75.4 %
Food packaging - 23.5 %
Others - 1.1 %

Source: Starflex

Major shareholders

- Mr. Printhorn Apithanasriwong -23.8 %
- Mr. Ek Picharnchitra 9.8 %
- BTS Group Holdings 6.7 %
- Others 59.7 %



Source: Starflex

Key assumptions

	2023E	2024E	2025E
	(THB m)	(THB m)	(THB m)
Sales revenue	1,802	2,001	2,143
Growth (%)	8.0	11.0	7.1
Non-food packaging	1,359	1,501	1,607
Growth (%)	8.0	10.5	7.1
Food packaging	436	492	527
Growth (%)	11.0	12.9	7.1
Gross margin (%)	18.5	19.5	20.0
SG&A to sales (%)	9.4	9.4	9.4

Source: FSSIA estimates

Earnings sensitivity

- For every 0.5% change in gross margin, we project SFLEX's 2023 core profit to change by 4.8%, all else being equal.
- For every 0.5% change in SG&A to sales, we project SFLEX's 2023 core profit to change by 4.0%, all else being equal.

Source: FSSIA estimates



Starflex SFLEX TB

SFLEX at a glance

SFLEX operates in the flexible packaging industry, which supports the food and beverage industry as well as manufacturers of other consumer products. Packaging not only protects goods, but also serves as a marketing tool that facilitates branding. Forms of packaging can vary from metal, glass, paper, or plastic. SFLEX produces 2-5 layered soft plastic packaging for both liquid and dry goods according to customer orders. SFLEX produces packaging in roll form and pouch form (pre-formed pouches).

1. Roll form: Film roll is laminated, printed, and cut to the size specified by the customer. Its film roll is mainly distributed to consumer product manufacturers that have their own pouch-forming machines. Film roll packaging needs to have physical properties that are suitable for the pouch forming machines of customers, such as the correct width and smoothness of the film surface. The production of film roll packaging requires special skills to adjust the film formula and other raw materials such as glue and ink so the film roll can be efficiently used with its customers' own pouch-forming machines. Printed film roll is widely used in packaging for consumer products such as laundry detergent, fabric softener, dishwashing liquid, instant noodles, medical equipment, milk and drinking water bottle labels, etc.

Exhibit 1: Multi-layer film roll

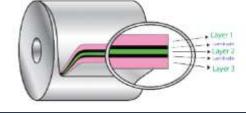


Exhibit 2: Roll form products



Source: SFLEX

Source: SFLEX

Pouch form (Pre-formed pouches): These are produced by forming the printed and coated film roll into finished pouches ready for packaging. Customers who order pre-formed pouches are manufacturers that do not have their have own pouch forming machines or have their own machines but cannot properly support the film material used in production. SFLEX produces 1) stand-up pouches; 2) three-sided sealed pouches; 3) centre-sealed pouches; 4) four-sided sealed pouches; 5) flat-bottom pouches; and 6) free-shape die cut pouches.

Exhibit 3: A sample of SFLEX's products



Source: SFLEX

The majority of SFLEX's revenue, c60%-70%, comes from sales of film roll. Most of its products are sold locally to the non-food packaging industry. SFLEX, which started its business 20 years ago, has seen its sales to the food packaging industry increase in recent years. In 2022, packaging for non-food products contributed 75% of its total sales revenue with food packaging 24% and the rest sales of sample and scratch protection film. Gross margins vary widely between the two main products: non-food packaging offered a steady gross margin of 20%-25% during 2018-21, while for food packaging it was below 5%, reflecting its learning curve as a newcomer.

During the Covid-19 pandemic in 2020-21, the demand for flexible, resilient, and adaptable plastic packaging increased significantly amid strong demand for food delivery, e-commerce, and hygiene products. However, SFLEX's gross margin slid as global crude oil prices spiked. BOPP, BOPET film, polyester, and polypropylene are the main raw materials used in the company's printing and laminating process and accounted for 62%-68% of the total raw materials purchased in 2019-22. The prices of these raw materials vary in line with global oil prices and largely explain the drop in SFLEX's gross margin during the pandemic.

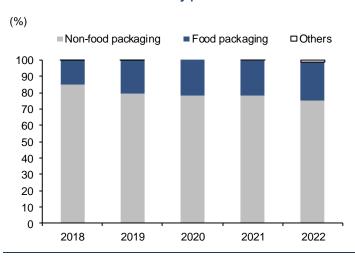
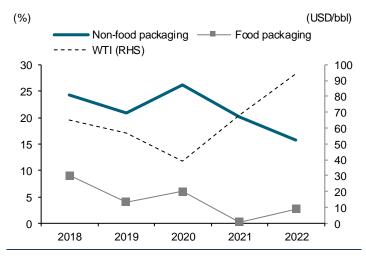




Exhibit 5: Product margins vs WTI



Source: SFLEX

Highly competitive industry

Competition in the flexible plastic packaging market in Thailand is fierce, with plenty of medium and small local players as well as large multinational companies. According to the Ministry of Commerce's Department of Business Development, the Thai plastic packaging market had more than 1,600 manufacturers in 2021, and more than 80% were SMEs. However, large companies had over 65% of the market share in terms of revenue. SFLEX is considered a large company with annual revenue of THB1.4b-1.7b during the past three years, and its products are certified to meet high international standards, namely FSSC (Food Safety System Certification) 22000, GHPs (Good Hygiene Practice) and HACCP (Hazard Analysis and Critical Control Point), as well as URSA (SEDEX) which is a labor code of conduct certification. The company's 10-colour, high-speed rotogravure printing process capable of excellent quality is suitable for highly detailed products and has helped make SFLEX become one of the nation's leading flexible packaging manufacturers.

Sources: SFLEX; Bloomberg

(%)

200

150

100

50

0

(50)

(100)

(150)

4Q22

Growth y-y (RHS)

Margin recovery sets the stage for a turnaround

After struggling with high oil-linked costs for two years, in 4Q22 SFLEX's core profit hit THB34m, its highest in six quarters, as its gross margin recovered to 15.3% after bottoming out at 10.8% in 3Q22. For full-year 2022, the company posted a sharply lower core profit of THB55m, -63% y-y, and its core profit margin at 3.3% was the lowest in six years. Apart from the oil price rise, there were additional costs from relocating machines to a new plant, and consulting fees related to an investment project in Vietnam. On a positive note, sales revenue remained high at THB1.7b, down just 0.5% y-y after strong growth in 2020-21 of 11% y-y and 20% y-y, respectively.

Exhibit 6: Revenue and growth

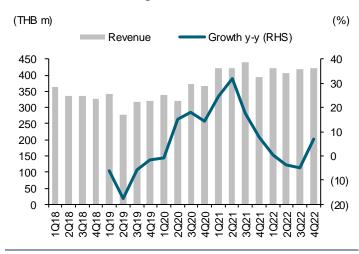


Exhibit 7: Gross margin vs crude oil price

Exhibit 9: Core profit and growth

1Q19 2Q19 3Q19 4Q19

1Q20

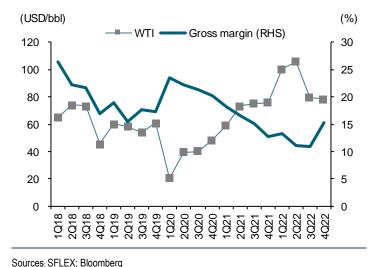
2020 3020 4020 1021 2021

3Q21

4Q21

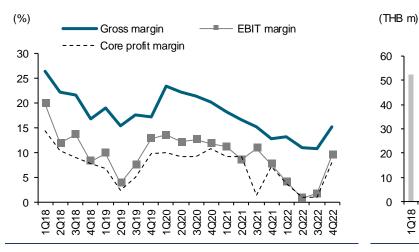
1022 2022

Core profit



Source: SFLEX

Exhibit 8: Margins



Source: SFLEX

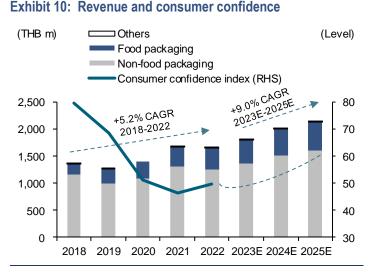
Source: SFLEX

2Q18 3Q18 4Q18

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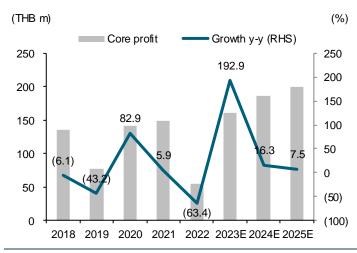
We believe that the worst has passed as oil prices have retreated. With gradual selling price adjustments and stable global oil prices, we expect its gross margin to reach 18.5% in 2023, the average level during 2020-21 when global crude oil prices were 10%-15% lower than currently. Furthermore, with the 20.5% power price hike during 4M23 already factored in, we forecast SFLEX's gross margin to slowly climb to its prepandemic level of 20% in 2025.

Due to that fact that the company's revenue growth has never faltered, we expect its growth to accelerate at a CAGR of 9.0% in 2023-25, exceeding the 5.2% CAGR seen in 2018-22, supported by the broad-based economic recovery, the restoration of consumer confidence, and the return of tourism. As a result, core profit should jump 193% y-y to THB160m in 2023 from the low base last year and grow at an 11.8% CAGR to THB200m in 2025, based on our estimates. However, we expect slower profit growth in 2025 after the company's Board of Investment tax exemption expires and it begins to pay a 20% effective rate.



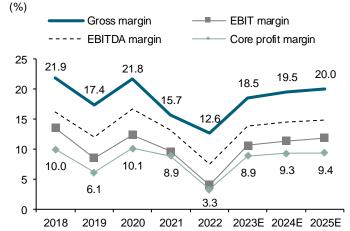
Sources: SFLEX; University of the Thai Chamber of Commerce (UTCC); FSSIA estimates





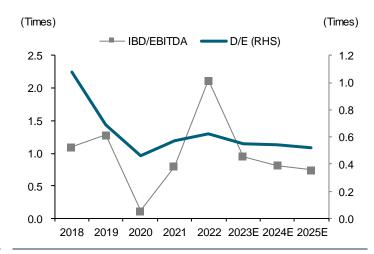
Sources: SFLEX; FSSIA estimates





Sources: SFLEX; FSSIA estimates

Exhibit 13: D/E and IBD/EBITDA ratios



Sources: SFLEX; FSSIA estimates

Financially strong

SFLEX used the THB427m in proceeds from its IPO to improve machinery efficiency, invest in sealant film production, construct a warehouse, and repay loans. At end-2022, its total liabilities were THB616m, 45% of which were trade payables and 43% loans. Its D/E ratio has stayed below 1.0x for four years since 2019. Its interest-bearing debt (IBD) to EBITDA ratio, however, rose to 2.1x from 0.8x in 2021 due to poor EBITDA. With the anticipated operational recovery in 2023, its IBD/EBITDA ratio should fall sharply to under 1.0x. The company has sufficient headroom for borrowing up to THB1.6b in 2023 without exceeding a 2.0x D/E ratio. Therefore, CAPEX of THB250m-300m a year should not burden the company's finances.

SFLEX issued two warrants in 2021. SFLEX-W1 has an exercise ratio of 1:1 for newly issued common shares with an exercise price of THB4.50 per share. The last exercise will be in Jul-23. SFLEX-W2 has an exercise ratio of 1:1 for newly issued common shares with an exercise price of THB10.00 per share. The last exercise of SFLEX-W2 will be in Jan-26. If all the SFLEX-W1 warrants are exercised, the company will receive THB369m in cash, sufficient to finance its annual CAPEX.

Exhibit 14: Assets

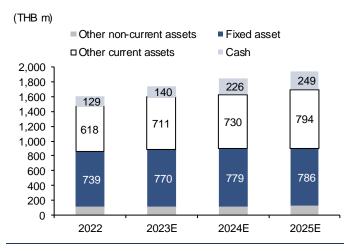
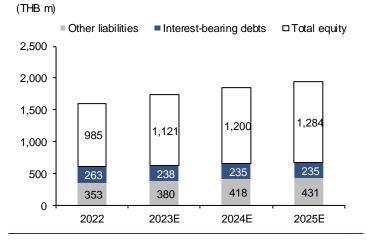


Exhibit 15: Liabilities and equities



Sources: SFLEX; FSSIA estimates

Sources: SFLEX; FSSIA estimates

Recommend BUY with a TP of THB4.70

We recommend BUY for SFLEX with a P/E-based TP of THB4.70 based on 24x 2023E P/E, within -0.5SD of its four-year average since it was listed on the SET. The 41% share price plunge in 2022 fully reflected its poor earnings, in our view. Its share price – currently trading at 18.9x 2023E P/E and only 12.6x 2023E EV/EBITDA, - 1.0SD of its four-year P/E and EV/EBITDA averages – is almost at its lowest level since it became a listed company. If SFLEX-W1 are all exercised, 2023 EPS would be diluted by 9%, and thus our 2023 TP would also be diluted to THB4.30.

Note that SFLEX has initiated a share repurchase project since Dec-22 capped at 30m shares (3.7% of total paid-up shares) and THB100m that will last until Jun-23. As of Mar-23, SFLEX has repurchased a total 17.8m shares (2.2% of total paid-up shares), amounting to THB62m, for an average price of THB3.49 apiece. (We have not incorporated the number of shares which can be reduced into our financial model.)

Exhibit 16: Rolling one-year forward P/E band





Source: Bloomberg

Exhibit 18: Peers comparison as of 9 Mar-23

Company	BBG Market		P	PE ROE				V	EV/EBITDA	
		Сар	23E	24E	23E	24E	23E	24E	23E	24E
		(USD m)	(x)	(x)	(%)	(%)	(x)	(x)	(x)	(x)
Thailand										
Starflex	SFLEX TB	85	18.9	16.3	15.2	16.1	2.7	2.5	12.6	10.6
SCG Packaging	SCGP TB	6,443	28.1	23.3	7.8	8.9	2.2	2.0	13.0	11.6
Polyplex Thailand	PTL TB	471	6.4	5.9	13.5	12.8	0.8	0.7	4.2	4.1
Thantawan Industry	THIP TB	86	7.9	7.8	14.4	13.5	n/a	n/a	4.8	4.6
Thailand average		7,083	15.3	13.3	12.7	12.8	1.9	1.8	8.7	7.7
Regional										
Amcor	AMCR US	16,121	14.0	13.4	28.2	28.6	3.9	3.7	10.8	10.5
Huhtamaki	HUH1V FH	3,736	13.8	12.7	12.6	12.6	1.7	1.6	8.4	8.0
Shanghai Baosteel Packaging	601968 CH	1,223	23.3	19.6	9.2	10.4	2.1	2.0	n/a	n/a
Henan Mingtai Industrial	601677 CH	2,382	6.4	6.1	14.1	16.0	1.1	1.0	5.8	4.0
Xiamen Jihong Technology	002803 CH	897	18.6	14.1	12.0	13.5	2.3	2.0	n/a	n/a
Ningbo Homelink	301193 CH	615	17.5	13.8	14.1	15.5	2.5	2.1	11.6	9.5
Time Technoplast	TIME IN	225	7.9	6.3	10.9	12.4	0.9	0.8	4.7	4.0
Shenzhen Leaguer	002243 CH	1,521	13.5	11.7	9.9	10.8	1.4	1.3	n/a	n/a
Nine Dragons	2689 HK	3,413	22.4	6.3	2.1	7.5	0.5	0.5	16.6	8.2
Sonoco Products	SON US	5,628	10.1	9.6	25.9	23.6	2.4	2.2	7.6	7.3
Silgan Holdings	SLGN US	5,752	12.9	12.1	23.7	20.7	2.8	2.4	8.6	8.3
Regional average		41,513	14.6	11.4	14.8	15.6	2.0	1.8	9.3	7.5
Overall average		48,597	14.8	11.9	14.2	14.9	2.0	1.8	9.1	7.5

Sources: Bloomberg, FSSIA estimates

Exhibit 17: Rolling one-year forward EV/EBITDA band

Financial Statements

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Sta	rt	ex.
0.0		0.0

Profit and Loss (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025E
Revenue	1,677	1,669	1,802	2,001	2,143
Cost of goods sold	(1,352)	(1,401)	(1,410)	(1,550)	(1,651)
Gross profit	325	267	393	451	492
Other operating income	50	27	27	26	28
Operating costs	(152)	(170)	(169)	(188)	(202)
Operating EBITDA	223	124	251	289	317
Depreciation	(62)	(57)	(59)	(61)	(63)
Goodwill amortisation	0	0	0	0	C
Operating EBIT	161	67	192	228	254
Net financing costs	(4)	(3)	(3)	(4)	(4)
Associates	- 0	- 0	- 0	0 0	C
Recurring non-operating income			0		
Non-recurring items Profit before tax	0 157	0 65	189	0 225	0 250
Tax	(7)	(10)	(28)	(38)	(50)
Profit after tax	149	55	(20) 160	186	(30) 200
Minority interests	-	-	-	-	-
Preferred dividends	0	0	0	0	0
Other items	-	-	-	-	-
Reported net profit	149	55	160	186	200
Non-recurring items & goodwill (net)	0	0	0	0	0
Recurring net profit	149	55	160	186	200
Per share (THB)					
Recurring EPS *	0.18	0.07	0.20	0.23	0.24
Reported EPS	0.18	0.07	0.20	0.23	0.24
DPS	0.00	0.00	0.00	0.00	0.00
Diluted shares (used to calculate per share data)	820	820	820	820	820
Growth					
Revenue (%)	20.0	(0.5)	8.0	11.0	7.1
Operating EBITDA (%)	(4.2)	(44.4)	102.8	15.2	9.6
Operating EBIT (%)	(7.4)	(58.2)	185.0	19.0	11.4
Recurring EPS (%)	4.6	(63.1)	191.1	16.3	7.5
Reported EPS (%)	4.6	(63.1)	191.1	16.3	7.5
Operating performance					
Gross margin inc. depreciation (%)	15.7	12.6	18.5	19.5	20.0
Gross margin of key business (%)	15.7	12.6	18.5	19.5	20.0
Operating EBITDA margin (%)	13.3	7.4	13.9	14.5	14.8
Operating EBIT margin (%)	9.6	4.0	10.6	11.4	11.9
Net margin (%)	8.9	3.3	8.9	9.3	9.4
Effective tax rate (%)	4.8	14.9	15.0	17.0	20.0
Dividend payout on recurring profit (%)	-	-	-	-	-
Interest cover (X)	40.7	26.0	60.1	62.7	69.5
Inventory days	75.9	86.9	87.5	79.8	77.4
Debtor days	66.1	66.6	61.8	65.4	66.0
Creditor days	78.2	74.3	73.8	72.5	71.4
Operating ROIC (%)	18.1	5.4	14.1	15.7	(4.0)
	15.7	4.8	12.8	14.3	(3.6)
ROE (%) ROA (%)	16.2 11.0	5.7 3.7	15.2 9.8	16.1	16.1 10.5
* Pre-exceptional, pre-goodwill and fully diluted	11.0	3.7	9.0	10.5	10.5
Revenue by Division (THB m)	2021	2022	2023E	2024E	2025E
Non-food packaging	1,309	1,258	1,359	1,501	1,607
Food packaging	365	393	436	492	527
Others	3	18	7	8	9

Sources: Starflex; FSSIA estimates

Financial Statements Starflex

ash Flow (THB m) Year Ending Dec	2021	2022	2023E	2024E	20256
ecurring net profit	149	55	160	186	200
epreciation	62	57	59	61	63
ssociates & minorities	0	0	0	0	(
ther non-cash items	-	-	-	-	(100
hange in working capital	(134)	50	(191)	(9)	(126
ash flow from operations	78	162	29	239	13
apex - maintenance	-	-	-	-	(50
apex - new investment	(196)	(144)	(15)	(45)	(56
let acquisitions & disposals	-	-	-	-	
ther investments (net)	-	-	-	-	(50
ash flow from investing	(196)	(144)	(15)	(45)	(56
ividends paid	(70) 0	(37) 0	(48) 0	(56) 0	(60
quity finance ebt finance	128	66	0	1	:
ther financing cash flows	-	-	0	-	•
cash flow from financing	58	29	(48)	(54)	(57
on-recurring cash flows	-	25	(+0)	(34)	(57
ther adjustments	0	7	45	0	(
let other adjustments	(34)	7	45	(54)	(1
lovement in cash	(94)	54	11	85	23
ree cash flow to firm (FCFF)	(114.34)	20.98	16.97	197.27	85.5
ree cash flow to equity (FCFE)	(23.95)	91.15	58.90	141.28	83.32
	(20.00)	01.10	00.00	20	55.57
er share (THB)	/= · · ·				-
CFF per share	(0.14)	0.03	0.02	0.24	0.10
CFE per share	(0.03)	0.11	0.07	0.17	0.10
ecurring cash flow per share	0.26	0.14	0.27	0.30	0.32
alance Sheet (THB m) Year Ending Dec	2021	2022	2023E	2024E	2025
	950	1.046	1 136	1 206	
angible fixed assets (gross) ess: Accumulated depreciation	859 (428)	1,046 (307)	1,136 (366)	1,206 (427)	1,276 (490
	(420) 431	(307) 739	(366) 770	(427) 779	(490 78 (
angible fixed assets (net)	431	54	55	56	5
ntangible fixed assets (net) ong-term financial assets	4/	- 54		50	5
0	- 0	32	32	32	33
ivest. in associates & subsidiaries ash & equivalents	75	32 129	32 140	226	24
/C receivable	75 346	263	347	371	40
ventories	346 334	263 333	347	371	404 365
ther current assets		22	23	24	2
urrent assets	939	747	852	956	2: 1,04:
ther assets	939 89	29	652 30	956 31	1,04
otal assets	1,507	1,602	1,739	1,853	1,95
common equity	960	985	1,121	1,200	1,284
linorities etc.	0	0	0	0	1,20
otal shareholders' equity	960	985	1,121	1,200	1,284
ong term debt	84	175	176	177	180
-					-
ther long-term liabilities ong-term liabilities	43 127	43 218	49 225	56 233	65 244
/C payable	295	218	225 294	233 322	323
hort term debt	121	114	294 90	89	32.
ther current liabilities	4	8	90	89	1
urrent liabilities	4 419	8 398	393	420	42
otal liabilities and shareholders' equity	419 1,507	398 1,602	393 1,739	420 1,853	42° 1,950
et working capital	566	334	409	398	46
vested capital	1,133	1,188	1,296	1,296	46 1,367
ncludes convertibles and preferred stock which is beir		1,100	1,200	1,200	1,00
er share (THB)					
ook value per share	1.17	1.20	1.37	1.46	1.5
angible book value per share	1.11	1.14	1.30	1.39	1.50
inancial strength					
et debt/equity (%)	13.5	16.3	11.2	3.3	1.4
et debt/total assets (%)	8.6	10.0	7.2	2.2	0.9
urrent ratio (x)	2.2	1.9	2.2	2.3	2.
F interest cover (x)	44.5	91.9	24.2	52.1	39.0
aluation	2021	2022	2023E	2024E	2025
ecurring P/E (x) *	20.3 25.8	55.1 70.0	18.9 24.0	16.3 20.7	15. 19.1
ecurring P/E @ target price (x) *		70.0	24.0	20.7	
eported P/E (x)	20.3	55.1	18.9	16.3	15.
ividend yield (%)			-		
rice/book (x)	3.2	3.1	2.7	2.5	2.4
rice/tangible book (x)	3.3	3.3 25.8	2.8	2.7	2.5
			12.6	10.6	9.0
V/EBITDA (x) **	14.2				
V/EBITDA (x) ** V/EBITDA @ target price (x) ** V/invested capital (x)	14.2 17.9 2.8	23.8 32.4 2.7	15.8	13.5 2.4	12.2

Sources: Starflex; FSSIA estimates



Corporate Governance report of Thai listed companies 2022

		EXCELLENT LEVEL – Score range 90-100									
AAV	BAM	CIMBT	ECL	HENG	LALIN	NEP	PRG	SCC	SPRC	THRE	TTW
ADVANC	BANPU	СК	EE	HMPRO	LANNA	NER	PRM	SCCC	SPVI	THREL	TU
AF	BAY	CKP	EGCO	ICC	LHFG	NKI	PSH	SCG	SSC	TIPCO	TVDH
AH	BBIK	CM	EPG	ICHI	LIT	NOBLE	PSL	SCGP	SSSC	TISCO	TVI
AIRA	BBL	CNT	ETC	III	LOXLEY	NSI	PTG	SCM	SST	тк	TVO
AJ	BCP	COLOR	ETE	ILINK	LPN	NVD	PTT	SCN	STA	TKN	TWPC
AKP	BCPG	COM7	FN	ILM	LRH	NYT	PTTEP	SDC	STEC	TKS	UAC
AKR	BDMS	COMAN	FNS	IND	LST	OISHI	PTTGC	SEAFCO	STGT	TKT	UBIS
ALLA ALT	BEM BEYOND	COTTO CPALL	FPI FPT	INTUCH IP	MACO MAJOR	OR ORI	PYLON Q-CON	SEAOIL SE-ED	STI SUN	TMILL TMT	UPOIC UV
AMA	BGC	CPALL	FSMART	IRC	MAKRO	OSP	Q-CON QH	SE-ED SELIC	SUSCO	TNDT	VCOM
AMARIN	BGRIM	CPI	FVC	IRPC	MALEE	OTO	QTC	SENA	SUTHA	TNITY	VGI
AMATA	BIZ	CPN	GC	ITEL	MBK	PAP	RABBIT	SENAJ	SVI	TOA	VIH
AMATAV	BKI	CRC	GEL	IVL	MC	PCSGH	RATCH	SGF	SYMC	TOP	WACOAL
ANAN	BOL	CSS	GFPT	JTS	MCOT	PDG	RBF	SHR	SYNTEC	TPBI	WAVE
AOT	BPP	DDD	GGC	JWD	METCO	PDJ	RS	SICT	TACC	TQM	WHA
AP	BRR	DELTA	GLAND	К	MFEC	PG	S	SIRI	TASCO	TRC	WHAUP
APURE	BTS	DEMCO	GLOBAL	KBANK	MINT	PHOL	S&J	SIS	TCAP	TRUE	WICE
ARIP	BTW	DOHOME	GPI	KCE	MONO	PLANB	SAAM	SITHAI	TEAMG	TSC	WINNER
ASP	BWG	DRT	GPSC	KEX	MOONG	PLANET	SABINA	SMPC	TFMAMA	TSR	XPG
ASW	CENTEL	DTAC	GRAMMY	KGI	MSC	PLAT PORT	SAMART	SNC	THANA	TSTE	ZEN
AUCT AWC	CFRESH CGH	DUSIT EA	GULF GUNKUL	KKP KSL	MST MTC	PORT	SAMTEL SAT	SONIC SORKON	THANI THCOM	TSTH TTA	
AVUD	CHEWA	EASTW	HANA	KTB	MVP	PPS PR9	SAT	SPALI	THCOM	TTB	
BAFS	CHO	ECF	HARN	КТС	NCL	PREB	SCB	SPI	THIP	TTCL	
	VERY GOOD LEVEL – Score range 80-89										
2S	ASIMAR	CHOTI	ESSO	INSURE	LH	NRF	PROEN	SCI	SR	TMC	UMI
7UP	ASK	CHOW	ESTAR	IRCP	LHK	NTV	PROS	SCP	SRICHA	TMD	UOBKH
ABM	ASN	CI	FE	IT	М	NUSA	PROUD	SE	SSF	TMI	UP
ACE	ATP30	CIG	FLOYD	ITD	MATCH	NWR	PSG	SECURE	SSP	TNL	UPF
ACG	В	CITY	FORTH	J	MBAX	000	PSTC	SFLEX	STANLY	TNP	UTP
ADB	BA	CIVIL	FSS	JAS	MEGA	OGC	PT	SFP	STC	TNR	VIBHA
ADD	BC	CMC	FTE	JCK	META	ONEE	PTC	SFT	STPI SUC	TOG	VL VPO
AEONTS AGE	BCH BE8	CPL CPW	GBX GCAP	JCKH JMT	MFC MGT	PACO PATO	QLT RCL	SGP SIAM	SVOA	TPA TPAC	VPO VRANDA
AHC	BEC	CRANE	GENCO	JR	MICRO	PB	RICHY	SINGER	SVUA	TPCS	WGE
AIE	BH	CRD	GJS	KBS	MILL	PICO	RJH	SKE	SWC	TPIPL	WIIK
AIT	BIG	CSC	GTB	KCAR	MITSIB	PIMO	ROJNA	SKN	SYNEX	TPIPP	WIN
ALUCON	BJC	CSP	GYT	KGEN	MK	PIN	RPC	SKR	TAE	TPLAS	WINMED
AMANAH	BJCHI	CV	HEMP	KIAT	MODERN	PJW	RT	SKY	TAKUNI	TPS	WORK
AMR	BLA	CWT	HPT	KISS	MTI	PL	RWI	SLP	TCC	TQR	WP
APCO	BR	DCC	HTC	KK	NATION	PLE	S11	SMART	TCMC	TRITN	XO
APCS	BRI	DHOUSE	HUMAN	KOOL	NCAP	PM	SA	SMD	TFG	TRT	YUASA
	BROOK	DITTO	HYDRO	KTIS	NCH	PMTA	SABUY	SMIT	TFI	TRU	ZIGA
ARIN ARROW	BSM BYD	DMT DOD	ICN IFS	KUMWEL KUN	NDR	PPP PPPM	SAK SALEE	SMT SNNP	TFM TGH	TRV TSE	
ARROW	CBG	DOD DPAINT	IIG	KUN	NETBAY NEX	PPPM PRAPAT	SALEE	SNNP	TIDLOR	TVT	
ASAP	CEN	DFAINT DV8	IMH	KWC	NINE	PRECHA	SANKO	SO	TIGER	TWP	
ASEFA	CHARAN	EASON	INET	L&E	NNCL	PRIME	SAPPE	SPA	TIPH	UBE	
ASIA	CHAYO	EFORL	INGRS	LDC	NOVA	PRIN	SAWAD	SPC	TITLE	UEC	
ASIAN	CHG	ERW	INSET	LEO	NPK	PRINC	SCAP	SPCG	ТМ	UKEM	
		(GOOD LEVE	L – Score ra	nge 70-79						
A	BEAUTY	CMAN	EMC	HL	KWI	MORE	PF	RSP	SUPER	TOPP	VARO
A5	BGT	CMO	EP	HTECH	KYE	MPIC	PK	SIMAT	тс	TPCH	W
AI	BLAND	CMR	EVER	IHL	LEE	MUD	PPM	SISB	TCCC	TPOLY	WFX
ALL	BM	CPANEL	F&D	INOX	LPH	NC	PRAKIT	SK	TCJ	TRUBB	WPH
ALPHAX	BROCK	CPT	FMT	JAK	MATI	NEWS	PTECH	SOLAR	TEAM	TTI	YGG
AMC	BSBM	CSR	GIFT	JMART	M-CHAI	NFC	PTL	SPACK	THE	TYCN	
APP	BTNC	CTW	GLOCON	JSP	MCS	NSL	RAM	SPG	THMUI	UMS	
AQ	CAZ	D	GLORY	JUBILE	MDX	NV	ROCK	SQ	TKC	UNIQ	
AU	CCP CGD	DCON EKH	GREEN GSC	KASET KCM	MENA MJD	PAF PEACE	RP RPH	STARK STECH	TNH TNPC	UPA UREKA	
B52											

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

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

Anti-corruption Progress Indicator

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

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)

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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

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ANALYST(S) CERTIFICATION

Jitra Amornthum 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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Company	Ticker	Price	Rating	Valuation & Risks
Starflex	SFLEX TB	THB 3.70		Downside risks to our P/E-based TP include 1) a sharp rise of crude oil prices ; 2) rising inflation pressures 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

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All share prices are as at market close on 09-Mar-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.

