5 NOVEMBER 2024

EQUITY RESEARCH - COMPANY REPORT

EASTERN POLYMER GROUP

THAILAND / CONSTRUCT

กำไร 2QFY25E ยังถูกกดดันจากรายจ่ายพิเศษ

- คาดกำไรปกติฟื้น q-q จาก low season ในไตรมาสก่อน แต่กำไรสุทธิจะยังถูกกดดัน จากค่าใช้จ่ายพิเศษ
- สถานการณ์จะทยอยดีขึ้นแม้จะใช้เวลาก็ตาม
- คงคำแนะนำซื้อ จาก Valuations ที่ถูกที่สุดนับตั้งแต่หลังโควิด

กำไรสุทธิ 2QFY25 จะยังถูกกดดันจากค่าใช้จ่ายพิเศษ

แนวโน้มผลการดำเนินงานใน 2QFY25 (ก.ค.-ก.ย. 2024) ยังไม่สดใส แม้ว่ารายได้จะฟื้นดัว อ่อนๆ จากไตรมาสก่อนที่เป็น low season มีวันทำงานน้อย แต่กำไรสุทธิจะถูกกดดันจากการ ดั้งสำรองผลขาดทุนทางเครดิตของบริษัทร่วมในแอฟริกาใต้ด่อเนื่องจากไตรมาสก่อนแม้ สถานการณ์จะทยอยดีขึ้นอย่างต่อยเป็นค่อยไปแล้วก็ตาม ค่าใช้จ่ายพิเศษในการปิดบริษัทใน สหรัฐ และผลขาดทุนจากอัตราแลกเปลี่ยนเพราะเงินบาทที่แข็งค่า ทำให้เราคาด EPG มีกำไร สุทธิเพียง 68.4 ล้านบาท -73.0% q-q, -84.1% y-y โดยรวมค่าใช้จ่ายพิเศษซึ่งคาดว่าจะมี จำนวน 290 ล้านบาท

คาดกำไรปกติฟื้น q-q จาก low season ในไตรมาสก่อน

เราคาดรายได้รวมใน 2QFY25 เพิ่มขึ้น 0.5% q-q และ 8.9% y-y เป็น 3.6 พันล้านบาท โดย หลักยังคงขับเคลื่อนจากธุรกิจฉนวน Aeroflex (29% ของรายได้รวม) ที่แม้จะถูกกระทบจาก บาทแข็ง แต่อัตรากำไรขั้นต้นมีแนวโน้มดีขึ้นเป็น 50.0% จาก 47.0% ใน 1QFY25 จากการซื้อ วัตถุดิบล่วงหน้า ช่วยชดเซยได้ ส่วนธุรกิจชิ้นส่วนยานยนต์ Aeroklas (54% ของรายได้รวม) รายได้ถูกกระทบจากบาทแข็งเช่นกัน และยังถูกฉุดจาก TJM ที่ยังมีค่าใช้จ่ายสูง ผลักดันให้ ค่าใช้จ่ายขายและบริหารโดยรวมสูงไปด้วย นอกจากนี้ ธุรกิจบรรจุภัณฑ์พลาสติก EPP เริ่มเห็น พัฒนาการที่ดีขึ้นหลังรุกตลาดอุตสหากรรมมากขึ้น ทำให้สามารถปรับราคาขายขึ้นได้เล็กน้อย ตามต้นทูนที่สูงขึ้น โดยรวมเราจึงคาดกำไรปกติ 358.4 ล้านบาท +5.3% q-q, -20.8% y-y

สถานการณ์จะทยอยดีขึ้นแม้จะใช้เวลาก็ตาม

ภาพรวมของกำไรใน 1HFY25 ถูกกดดันจากค่าใช้จ่ายของบริษัทย่อยและปัญหา ECL ของ บริษัทร่วม แนวโน้มในช่วงที่เหลือของปีคาดว่าจะทยอยดีขึ้นช้าๆ หลังจากผู้บริหารได้เข้าไป แก้ปัญหาอย่างใกล้ขิดแต่ยังต้องใช้เวลา หากปัญหาต่าง ๆได้รับการแก้ไขแล้ว การเติบโตใน ระยะยาวของ EPG จะน่าสนใจเพราะราว 80% ของรายได้มาจากธุรกิจ Aeroflex และ Aeroklas ซึ่งมีทิศทางดีขึ้น มีเพียงธุรกิจ EPP (20% ของรายได้รวม) ที่ยังเผชิญการแข่งขันสูง

คงคำแหะนำซื้อ จาก Valuations ที่ถูกที่สุดนับตั้งแต่หลังโควิด

ทำไรที่เราคาด 1HFY25 คิดเป็น 49% ของประมาณการทั้งปี เราจึงยังคงประมาณการและราคา เป้าหมาย 6.00 บาทอิง FY25E EV/EBITDA 10x (-0.5SD ของค่าเฉลี่ย 5 ปี) คงคำแนะนำซื้อ จาก Valuation ที่ถูก ราคาหุ้นเทรดเพียง -1.5SD ของ P/E และ EV/EBITDA ปี FY25E ถูก ที่สุดนับตั้งแต่หลัง Covid-19

BUY

UNCHANGED

TARGET PRICE	THB6.00
CLOSE	THB4.60
UP/DOWNSIDE	+30.4%
PRIOR TP	THB6.00
CHANGE IN TP	UNCHANGED
TP vs CONSENSUS	+8.7%

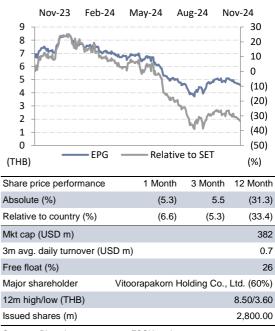
NAN

FSSIA ESG rating

KEY STOCK DATA

EPG TB

YE Mar (THB m)	2024	2025E	2026E	2027E
Revenue	13,227	13,955	14,770	15,578
Net profit	1,187	1,222	1,565	1,708
EPS (THB)	0.42	0.44	0.56	0.61
vs Consensus (%)	-	(4.3)	(2.8)	32.6
EBITDA	2,202	2,372	2,549	2,707
Recurring net profit	1,438	1,422	1,565	1,708
Core EPS (THB)	0.51	0.51	0.56	0.61
Chg. In EPS est. (%)	-	-	-	-
EPS growth (%)	17.7	(1.2)	10.1	9.1
Core P/E (x)	9.0	9.1	8.2	7.5
Dividend yield (%)	4.8	4.7	6.1	6.6
EV/EBITDA (x)	7.4	7.0	6.4	6.0
Price/book (x)	1.0	1.0	0.9	0.9
Net debt/Equity (%)	27.1	27.7	24.8	22.8
ROE (%)	11.8	11.2	11.7	12.2



Sources: Bloomberg consensus; FSSIA estimates



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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 5 พฤศจิกายน 2024

Investment thesis

The outlook for EPG's performance in 2QFY25 (July-September 2024) is still not promising. Besides the impact from the strong baht, its net profit should be pressured by the ongoing ECL allowance from its South African JV, even though the situation is gradually improving, and higher expenses from TJM for the US branch's closure.

Excluding the extra expenses of THB290m, we expect a 2QFY25 core profit of THB358.4m (+5.3% q-q, -20.8% y-y). The outlook for the remainder of the year should gradually improve, as management has been actively addressing these issues. We retain our BUY rating on its cheap valuations. EPG's share price trades at only - 1.5SD of its FY25E P/E and FY25E EV/EBITDA, the lowest levels post Covid-19.

Company profile

EPG is a holding company investing in its affiliates that engage in 1) thermal insulation business operated by Aeroflex Co., Ltd.; 2) automotive and accessories business operated by Aeroklas Co., Ltd.; and 3) plastic and packaging business operated by Eastern Polypack Co., Ltd.

www.epg.co.th

Catalysts

Key potential catalysts include 1) a strong recovery of China's economy; 2) lower costs of PP, HDPE, and ABS; and 3) faster-than-expected growth of subsidiaries and associates.

Risks to our call

Downside risks to our EV/EBITDA-based TP include 1) slow demand for pickup trucks and plastic packaging; 2) rising costs of oil-linked raw materials; 3) rising cost of funds; and 4) the fluctuation in foreign exchange rates.

Event calendar

Date	Event
12 November 2024	2QFY25 earnings announcement
26 November 2024	2QFY25 Opportunity Day

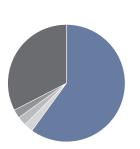
Principal activities (revenue, 2024)

- Aeroflex 28.7 %Aeroklas 50.8 %
- EPP 20.1 %
- Other service 0.4 %

Source: Eastern Polymer Group

Major shareholders

- Vitoorapakorn Holding Co., Ltd. -
- 60.0 % ■ Thai NVDR - 2.5 %
- Mr. Pawat Vitoorapakorn 2.5 %
- Mr. Chalieo Vitoorapakorn 2.4
- Others 32.6 %



Source: Eastern Polymer Group

Key assumptions

Year to Mar 31	FY25E	FY26E	FY27E
	(%)	(%)	(%)
Revenue growth			
AFC - Aeroflex	8.5	7.0	7.0
ARK - Aeroklas	5.0	6.5	5.5
EPP - Eastern Polypack	2.8	2.7	3.0
Gross margin			
AFC - Aeroflex	46.5	46.7	47.0
ARK - Aeroklas	32.0	32.5	32.9
EPP - Eastern Polypack	11.7	11.8	12.0

Source: FSSIA estimates

Earnings sensitivity

- For every 0.5% change in blended gross margin, we project EPG's FY25 core profit to change by 4%, all else being equal.
- For every 1% change in SG&A to sales, we project EPG's FY25 core profit to change by 7%, all else being equal.
- For every 1% change in borrowing rate, we project EPG's FY25 core profit to change by 8%, all else being equal.

Source: FSSIA estimates

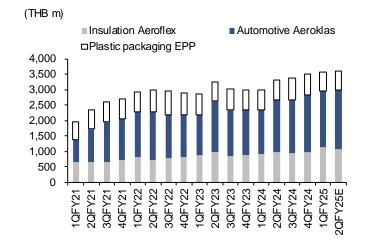


Exhibit 1: EPG – 2QFY25 earnings preview

End 31 March	2QFY24	3QFY24	4QFY24	1QFY25	2QFY25E	Cha	nge	1HFY24	1HFY25E	Change	% of
	(THB m)	(q-q %)	 (y-y %)	(THB m)	(THB m)	(y-y %)	24E				
Sales	3,316	3,387	3,526	3,590	3,609	0.5	8.9	6,314	7,199	14.0	51.6
Cost of sales	(2,227)	(2,258)	(2,465)	(2,394)	(2,403)	0.4	7.9	(4,275)	(4,797)	12.2	50.8
Gross profit	1,089	1,129	1,061	1,196	1,207	0.9	10.8	2,038	2,403	17.9	53.2
Operating costs	(743)	(795)	(830)	(902)	(902)	0.0	21.4	(1,477)	(1,804)	22.1	55.7
Operating profit	346	334	230	294	304	3.4	(12.2)	561	597	6.5	46.8
Operating EBITDA	581	585	496	560	570	1.7	(1.9)	1,033	1,130	9.4	49.5
Other income	23	26	12	37	36	(2.5)	54.4	50	73	46.5	80.6
Interest expense	(54)	(38)	(50)	(51)	(48)	(4.6)	(10.7)	(107)	(99)	(7.2)	42.2
Associates	170	101	110	98	98	0.3	(42.4)	252	196	(22.4)	45.9
Extraordinary											
FX gain/(loss) & ECL	(21)	(110)	(149)	(87)	(290)	nm	nm	8	(377)	nm	
Net profit	431	297	154	254	68	(73.0)	(84.1)	736	322	(56.3)	26.4
Core profit	453	407	303	340	358	5.3	(20.8)	729	699	(4.1)	49.1
Reported EPS (THB)	0.15	0.11	0.05	0.09	0.02	(73.1)	(84.1)	0.26	0.12	(56.1)	26.5
Core EPS (THB)	0.16	0.15	0.11	0.12	0.13	5.3	(20.8)	0.26	0.25	(4.1)	49.1
Key ratios	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(%)	(ppt)	
Gross margin	32.8	33.3	30.1	33.3	33.4	0.1	0.6	32.3	33.4	1.1	
Operating margin	10.4	9.9	6.5	8.2	8.4	0.2	(2.0)	8.9	8.3	(0.6)	
EBITDA margin	17.5	17.3	14.1	15.6	15.8	0.2	(1.7)	16.4	15.7	(0.7)	
Core profit margin	13.7	12.0	8.6	9.5	9.9	0.5	(3.7)	11.5	9.7	(1.8)	
SG&A / Sales	22.4	23.5	23.5	25.1	25.0	(0.1)	2.6	23.4	25.1	1.7	
Revenue breakdown	(THB m)	(q-q %)	(y-y %)	(THB m)	(THB m)	(у-у %)					
Aeroflex	970	950	977	1,121	1,050	(6.3)	8.3	1,869	2,171	16.1	
Aeroklas	1,701	1,714	1,853	1,840	1,923	4.5	13.0	3,148	3,763	19.5	
EPP	629	709	682	616	623	1.2	(0.8)	1,268	1,239	(2.3)	
Gross margin by business	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(%)	(ppt)	
Aeroflex	48.2	48.3	45.5	47.0	50.0	3.0	1.8	46.7	48.5	1.8	
Aeroklas	31.1	32.9	28.6	33.2	32.5	(0.6)	1.4	31.7	32.8	1.1	
EPP	13.1	13.8	11.1	8.3	8.0	(0.3)	(5.1)	11.8	8.1	(3.6)	

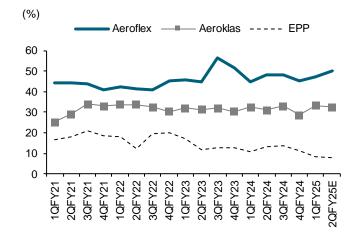
Sources: EPG, FSSIA estimates

Exhibit 2: Revenue structure



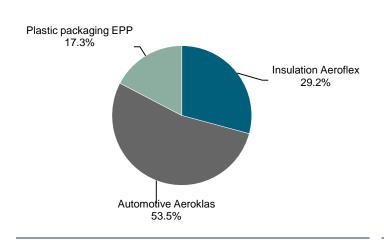
Sources: EPG, FSSIA estimates

Exhibit 3: Gross margins by business



Sources: EPG, FSSIA estimates

Exhibit 4: Revenue breakdown by business, 2QFY25E



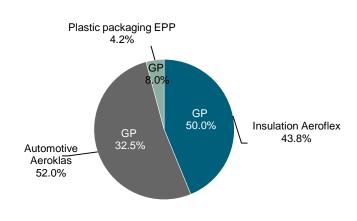
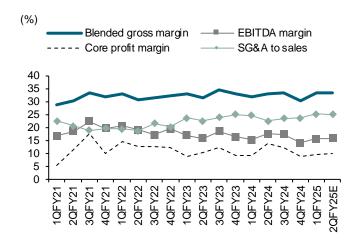


Exhibit 5: Gross margins by business, 2QFY25E

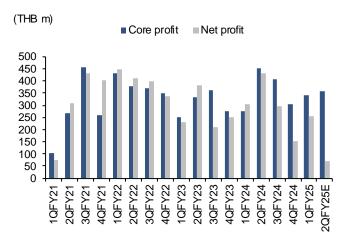
Sources: EPG, FSSIA estimates

Exhibit 6: Margins



Sources: EPG, FSSIA estimates

Exhibit 7: Core and net profit



Sources: EPG, FSSIA estimates





Sources: EPG, FSSIA estimates

Exhibit 9: One-year rolling forward EV/EBITDA



Sources: Bloomberg, FSSIA estimates

Sources: Bloomberg, FSSIA estimates

Financial Statements

Eastern Polymer Group

Profit and Loss (THB m) Year Ending Mar	2023	2024	2025E	2026E	2027E
Revenue	12,125	13,227	13,955	14,770	15,578
Cost of goods sold	(8,134)	(8,999)	(9,441)	(9,919)	(10,386)
Gross profit	3,991	4,228	4,515	4,851	5,192
Other operating income	59	88	91	93	95
Operating costs	(2,872)	(3,102)	(3,238)	(3,419)	(3,614)
Operating EBITDA	2,094	2,202	2,372	2,549	2,707
Depreciation	(916)	(988)	(1,004)	(1,024)	(1,034)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	1,178	1,214	1,368	1,525	1,673
Net financing costs	(101)	(194)	(235)	(241)	(235)
Associates	243	463	426	435	439
Recurring non-operating income	243	463	426	435	439
Non-recurring items	(146)	(251)	(200)	0	0
Profit before tax	1,173	1,232	1,359	1,718	1,877
Tax	(92)	(21)	(113)	(128)	(144)
Profit after tax	1,082	1,211	1,246	1,590	1,733
Minority interests	(6)	(24)	(24)	(25)	(25)
Preferred dividends	(0)	(2-1)	(2-1)	(20)	(20)
Other items	-	-	-	-	-
Reported net profit	1,076	1,187	1,222	1,565	1,708
Non-recurring items & goodwill (net)	146	251	200	1,505	0
Recurring net profit	1,222	1,438	1,422	1,565	1,708
	1,222	1,450	1,422	1,505	1,700
Per share (THB)	0.44	0.54	0.54	0.50	0.04
Recurring EPS *	0.44	0.51	0.51	0.56	0.61
Reported EPS	0.38	0.42	0.44	0.56	0.61
DPS	0.28	0.22	0.22	0.28	0.31
Diluted shares (used to calculate per share data) Growth	2,800	2,800	2,800	2,800	2,800
Revenue (%)	3.0	9.1	5.5	5.8	5.5
	(8.6)	5.1	5.5 7.7	7.5	6.2
Operating EBITDA (%)	. ,				
Operating EBIT (%)	(19.2)	3.0	12.7	11.5	9.7
Recurring EPS (%)	(19.8)	17.7	(1.2)	10.1	9.1 9.1
Reported EPS (%)	(32.6)	10.3	2.9	28.1	9.1
Operating performance	22.0	22.0	22.4	22.0	22.2
Gross margin inc. depreciation (%)	32.9	32.0	32.4	32.8	33.3
Gross margin exc. depreciation (%)	40.5	39.4	39.5	39.8	40.0
Operating EBITDA margin (%)	17.3	16.6	17.0	17.3	17.4
Operating EBIT margin (%)	9.7	9.2	9.8	10.3	10.7
Net margin (%)	10.1	10.9	10.2	10.6	11.0
Effective tax rate (%)	7.8	1.7	8.3	7.5	7.7
Dividend payout on recurring profit (%)	64.1	42.8	43.0	50.0	50.0
Interest cover (X)	14.0	8.6	7.6	8.1	9.0
Inventory days	178.1	174.1	173.2	176.3	173.7
Debtor days	64.6	64.0	65.1	63.7	63.3
Creditor days	66.2	74.4	74.7	66.4	63.5
Operating ROIC (%)	9.3	9.4	10.2	10.8	(2.9)
ROIC (%)	7.6	8.3	8.5	8.9	(2.3)
ROE (%)	10.3	11.8	11.2	11.7	12.2
ROA (%)	7.5	8.4	8.0	8.5	7.8
* Pre-exceptional, pre-goodwill and fully diluted					
Revenue by Division (THB m)	2023	2024	2025E	2026E	2027E
Aeroflex	3,563	3,796	4,118	4,407	4,715
Aeroklas	5,936	6,715	7,051	7,509	7,922
EPP	2,585	2,659	2,733	2,807	2,891
Other service	42	57	53	47	50
	42	57	55	47	50

Sources: Eastern Polymer Group; FSSIA estimates

Financial Statements Eastern Polymer Group

astern Polymer Group					
Cash Flow (THB m) Year Ending Mar	2023	2024	2025E	2026E	202
Recurring net profit	1,222	1,438	1,422	1,565	1,7
Depreciation	916	988	1,004	1,024	1,0
ssociates & minorities	(243)	(463)	(426)	(435)	(4
Dther non-cash items	(53)	59	(1,003)	(896)	(1,0
Change in working capital	(626)	(227)	(997)	(628)	(1,0
· · · ·	. ,	. ,	. ,		
ash flow from operations	1,217	1,795	(1)	631	5
apex - maintenance	0	0	0	0	
apex - new investment	(760)	(602)	(94)	(74)	(-
et acquisitions & disposals	104	27	0	0	
ther investments (net)	(1,059)	(91)	104	(162)	(1
ash flow from investing	(1,715)	(666)	10	(236)	(1
ividends paid	(840)	(728)	(611)	(783)	(8
quity finance	0	0	0	0	(0
ebt finance	1,422	(339)	737	(326)	(
ther financing cash flows	0	0	0	0	
ash flow from financing	582	(1,067)	126	(1,109)	8)
on-recurring cash flows	-	-	-	-	
ther adjustments	129	229	340	563	
et other adjustments	129	229	340	563	4
ovement in cash	213	291	476	(151)	
ree cash flow to firm (FCFF)	(397.12)			. ,	602
	()	1,323.18	244.80	636.07	
ree cash flow to equity (FCFE)	1,052.51	1,018.64	1,087.17	632.00	930
er share (THB)					
CFF per share	(0.14)	0.47	0.09	0.23	C
CFE per share	0.38	0.36	0.39	0.23	C
ecurring cash flow per share	0.66	0.72	0.36	0.45	C
alance Sheet (THB m) Year Ending Mar	2023	2024	2025E	2026E	202
angible fixed assets (gross)	12,460	13,007	14,201	15,315	16,
ess: Accumulated depreciation	(6,636)	(7,243)	(8,247)	(9,271)	(10,3
angible fixed assets (net)	5,824	5,764	5,954	6,044	6,
tangible fixed assets (net)	1,235	1,318	1,310	1,303	1,
ong-term financial assets	236	232	232	232	
vest. in associates & subsidiaries	2,782	3,139	3,139	3,281	3,
ash & equivalents	1,113	1,404	1,880	1,729	1,
/C receivable	2,184	2,451	2,523	2,630	2,
ventories	3,851	3,791	4,216	4,375	4,
ther current assets	105	131	140	148	
urrent assets	7,252	7,778	8,759	8,883	9,
ther assets	1,215	1,569	1,476	1,508	1,
otal assets	18,543	19,801	20,871	21,250	21,
ommon equity	11,876	12,436	13,033	13,716	14,
linorities etc.	32	53	56	57	,
otal shareholders' equity	11,908	12,489	13,089	13,773	14,
ong term debt	2,969	2,990	3,657	3,330	2,
ther long-term liabilities	536	590	600	620	
ong-term liabilities	3,506	3,580	4,257	3,951	3,
/C payable	1,415	1,850	1,604	1,631	1,
hort term debt	1,658	1,803	1,843	1,814	2,
ther current liabilities	56	79	78	82	۷,
urrent liabilities	3,130	3,732	3,524	3,526	4,
otal liabilities and shareholders' equity	18,543	19,801	20,871	21,250	21,
et working capital	4,667	4,446	5,198	5,441	5,
vested capital	15,958	16,468	17,310	17,809	18,
Includes convertibles and preferred stock which is bein	g treated as debt				
er share (THB)					
ook value per share	4.24	4.44	4.65	4.90	ŧ
angible book value per share	3.80	3.97	4.19	4.43	4
nancial strength					
•	00 5	07.4	07 7	04.0	
et debt/equity (%)	29.5	27.1	27.7	24.8	2
et debt/total assets (%)	19.0	17.1	17.3	16.1	
urrent ratio (x)	2.3	2.1	2.5	2.5	
F interest cover (x)	18.9	9.3	6.0	3.9	
aluation	2023	2024	2025E	2026E	20
ecurring P/E (x) *	10.5	9.0	9.1	8.2	
ecurring P/E @ target price (x) *	13.7	9.0 11.7	11.8	10.7	
eported P/E (x)	12.0	10.9	10.5	8.2	
ividend yield (%)	6.1	4.8	4.7	6.1	
rice/book (x)	1.1	1.0	1.0	0.9	
rice/tangible book (x)	1.2	1.2	1.1	1.0	
	7.8	7.4	7.0	6.4	
V/EBITDA (x) **				0.1	
V/EBITDA (x) ** \//EBITDA @ target price (x) **			9 6	۵ A	
V/EBITDA (x) ** V/EBITDA @ target price (x) ** V/invested capital (x)	9.7 1.0	9.2 1.0	8.6 1.0	8.0 0.9	

Sources: Eastern Polymer Group; FSSIA estimates



Eastern Polymer Group (EPG TB)



59.63 /100

Exhibit 10: 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.
$\star\star$	>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 11: 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
AH	44.82		Y	Y	5.00	4.00	Certified		49.81			34.05		3.56	
EPG	59.63		Y	Y	5.00	4.00	Certified	Low	54.46			41.43	34.00	2.93	
IRC	32.75			Y	5.00	4.00			62.24			47.74			
STANLY	9.00				4.00										

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

Exhibit 12: ESG score by Bloomberg

FY ending Dec 31	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
ESG financial materiality scores - ESG score	—	—	—	2.41	2.48
BESG environmental pillar score	_	_	_	1.74	1.74
BESG social pillar score	_	_	_	2.04	2.22
BESG governance pillar score	_	_	_	3.84	3.90
ESG disclosure score	—	31.98	31.85	49.40	49.40
Environmental disclosure score	—	1.24	1.24	45.94	45.94
Social disclosure score	—	18.44	18.05	26.06	26.06
Governance disclosure score	_	76.10	76.10	76.10	76.10
Environmental					
Emissions reduction initiatives	No	Yes	Yes	Yes	Yes
Climate change policy	No	No	No	Yes	Yes
Climate change opportunities discussed	No	No	No	No	No
Risks of climate change discussed	No	No	No	No	No
GHG scope 1	_	_	_	1	2
GHG scope 2 location-based	_	_	_	32	50
GHG Scope 3	_	_	_	0	40
Carbon per unit of production	—	—	—	—	—
Biodiversity policy	No	No	No	No	No
Energy efficiency policy	No	Yes	Yes	Yes	Yes
Total energy consumption	_	_	_	112	106
Renewable energy use	—	—	—	1	1
Electricity used	_	—	—	97	104
Fuel used - natural gas	_	_	_	_	_

Sources: Bloomberg; FSSIA's compilation

Exhibit 13: ESG score by Bloomberg (cont.)

FY ending Dec 31	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Fuel used - crude oil/diesel	No	No	No	No	No
Waste reduction policy	No	Yes	Yes	Yes	Yes
Hazardous waste	—	—	—	0	0
Total waste	—	—	—	1	2
Waste recycled	—	—	—	1	1
Waste sent to landfills	—	—	—	0	0
Environmental supply chain management	No	No	No	Yes	Yes
Water policy	No	No	No	Yes	Yes
Water consumption	_	_	_	70	71
Social					
Human rights policy	No	Yes	Yes	Yes	Yes
Policy against child labor	No	No	No	Yes	Yes
Quality assurance and recall policy	No	Yes	Yes	Yes	Yes
Consumer data protection policy	No	No	Yes	Yes	Yes
Equal opportunity policy	No	Yes	Yes	Yes	Yes
Gender pay gap breakout	No	No	No	No	No
Pct women in workforce	—	42	41	44	42
Pct disabled in workforce	—	—	1	1	1
Business ethics policy	No	Yes	Yes	Yes	Yes
Anti-bribery ethics policy	No	Yes	Yes	Yes	Yes
Health and safety policy	No	Yes	Yes	Yes	Yes
Lost time incident rate - employees	_	0	—	0	0
Total recordable incident rate - employees	_	0	—	1	1
Training policy	No	No	Yes	Yes	Yes
Fair remuneration policy	No	Yes	Yes	Yes	Yes
Number of employees – CSR	_	3,116	3,162	2,755	2,806
Employee turnover pct	_	_	_	_	_
Total hours spent by firm - employee training	_	_	_	44,436	36,478
Social supply chain management	No	No	No	Yes	Yes
Governance					
Board size	_	9	9	9	9
No. of independent directors (ID)	_	4	4	4	4
No. of women on board	_	0	0	0	0
No. of non-executive directors on board	_	8	8	8	8
Company conducts board evaluations	No	Yes	Yes	Yes	Yes
No. of board meetings for the year	_	5	6	6	6
Board meeting attendance pct	_	98	92	98	100
Board duration (years)	_	3	3	3	3
Director share ownership guidelines	No	No	No	No	No
Age of the youngest director	_	_	_	_	_
Age of the oldest director	_	_	_	_	_
No. of executives / company managers	_	9	9	9	11
No. of female executives	_	2	2	2	1
Executive share ownership guidelines	No	No	No	No	No
Size of audit committee	_	3	3	3	3
No. of ID on audit committee	_	3	3	3	3
Audit committee meetings	_	4	4	4	4
Audit meeting attendance %	_	100	83	92	100
Size of compensation committee	_	5	5	5	5
No. of ID on compensation committee	_	3	3	3	3
No. of compensation committee meetings	_	2	3	3	3
Compensation meeting attendance %	_	90	93	100	93
Size of nomination committee	_	5	5	5	5
No. of nomination committee meetings	_	2	3	3	3
Nomination meeting attendance %	_	90	93	100	93
Sustainability governance		50	55		55

Sources: Bloomberg; FSSIA's compilation

Disclaimer for ESG scoring

ESG score	Methodolog	IV III			Rating						
The Dow Jones Sustainability Indices (<u>DJSI</u>) By S&P Global	process bas from the ann Only the top inclusion.	ed on the com nual S&P Glob -ranked comp	transparent, rules-basec npanies' Total Sustainabi aal Corporate Sustainabil anies within each industr	ility Scores resulting ity Assessment (CSA). ry are selected for	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.						
Sustainability Investment List (<u>THSI</u>) by The Stock Exchange of Thailand (<u>SET</u>)	managing bu Candidates (1) no irregula float of >150 up capital. S 70%; 2) inde wrongdoing	usiness with tr must pass the ar trading of th shareholders ome key disque pendent direct related to CG	ility in Environmental and ansparency in Governar preemptive criteria, with he board members and e s, and combined holding ualifying criteria include: ctors and free float violati , social & environmental parnings in red for > 3 year	ace, updated annually. a two crucial conditions: executives; and 2) free must be >15% of paid- 1) CG score of below on; 3) executives' impacts; 4) equity in	To be eligible for <u>THSI inclusion</u> , verified data must be scored at a minimum of 50% for each indicator, unless the company is a part of DJS during the assessment year. The scoring will be fairly weighted against 1 nature of the relevant industry and materiality. <u>SETTHSI Index</u> 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 maximum, and no cap for number of stocks.						
CG Score by Thai Institute of Directors Association (Thai IOD)	annually by t Thailand (SE	the Thai IOD,	h in sustainable develop with support from the St ts are from the perspecti s.	ock Exchange of	Good (80-89), 3 and not rated for equitable treat	B for Good (70 or scores below nent of shareh (5%); 4) disclo	ories: 5 for Excel -79), 2 for Fair (6 w 50. Weightings olders (weight 2: sure & transpare	0-69), 1 for P include: 1) th 5% combined	ass (60-69), e rights; 2) an); 3) the role of		
AGM level By Thai Investors Association (TIA) with support from the SEC	treatment an transparent a out of five th criteria cove date (45%), <i>circulation of s</i> <i>exercised. The</i> <i>and verifiability</i>	e incorporated and sufficientl e CG compon r AGM proced and after the i sufficient informate e second assess y; and 3) openne	which shareholders' right d into business operation y disclosed. All form imp- nents to be evaluated anr dures before the meeting meeting (10%). (The first a tion for voting; and 2) facilita ses 1) the ease of attending ri- ses for Q&A. The third involvi- tes, resolutions and voting re-	s and information is ortant elements of two nually. The assessment (45%), at the meeting assesses 1) advance ting how voting rights can be neetings; 2) transparency es the meeting minutes that			four categories: (80-89), and not				
Thai CAC By Thai Private Sector Collective Action Against Corruption (CAC)	establishmen policies. The (Companies d Declaration of Certification, ir managers and	nt of key contr e Certification eciding to becom Intent to kick off including risk ass	Checklist include corrupt rols, and the monitoring a is good for three years. <i>me a CAC certified member sf an 18-month deadline to su</i> <i>ressment, in place of policy a</i> <i>tablishment of whistleblowing</i> <i>II stakeholders.</i>)	and developing of start by submitting a bmit the CAC Checklist for ind control, training of	passed Checkli	st will move fo	ed by a committe or granting certific re twelve highly r chievements.	ation by the C	CAC Council		
<u>Morningstar</u> Sustainalytics	based on an risk is unma	assessment on aged. Sources	isk rating provides an ove of how much of a compa s to be reviewed include corp her media, NGO reports/web	ny's exposure to ESG	more risk is un	managed, the	score is the sum higher ESG risk	is scored.			
		ompany feedbac uality & peer rev	k, ESG controversies, issuer riews.	feedback on draft ESG	NEGL 0-10	Low 10-20	Medium 20-30	High 30-40	Severe 40+		
ESG Book	positioned to the principle helps explain over-weighti	o outperform o of financial m n future risk-a	sustainable companies the over the long term. The m ateriality including inform djusted performance. Ma ith higher materiality and erly basis.	nethodology considers nation that significantly ateriality is applied by	scores using m	ateriality-base	ated as a weight d weights. The s dicating better p	core is scaled			
<u>MSCI</u>				anagement of financially their exposure to ESG ris					nethodology to		
	AAA	8.571-10.00	0 Leader:	leading its industry in m	anaging the most si	qnificant ESG ris	sks and opportunitie	S			
	AA	7.143-8.570				-					
	A BBB	5.714-7.142 4.286-5.713		a mixed or unexception	al track record of ma	anaging the mos	t significant ESG ris	ks and opportur	nities relative to		
	BB	2.857-4.285	0	industry peers							
	в	1.429-2.856	6								
	ссс	0.000-1.428	Laggard:	lagging its industry base	ed on its high expos	ure and failure to	o manage significan	t ESG risks			
Moody's ESG solutions	believes that	t a company ir		take into account ESG of to its business model and medium to long term.							
Refinitiv ESG rating	based on pu	blicly available	e and auditable data. The	e a company's relative ES e score ranges from 0 to are 0 to 25 = poor; >25 to 50 =	100 on relative E	SG performan	ce and insufficie	nt degree of tr			
				asuring a company's perfessification. The score range		•	of ESG risks, op	portunities, an	d impacts		
S&P Global	compared to										
<u>S&P Global</u> Bloomberg	ESG Score		score is based on Bloo	ating the company's aggues mberg's view of ESG finate the weights are determine the weight the	ncial materiality.	The score is a	a weighted gener	alized mean (power mean)		

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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History of change in investment rating and/or target price



Jitra Amornthum started covering this stock from 21-Dec-2023

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
Eastern Polymer Group	EPG TB	THB 4.60	BUY	Downside risks to our EV/EBITDA-based TP include 1) slow demand for pickup trucks and plastic packaging; 2) rising costs of oil-linked raw materials; 3) rising cost of funds; and 4) the fluctuation in foreign exchange rates.

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 04-Nov-2024 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.