**EQUITY RESEARCH - COMPANY REPORT** 



## MEGA LIFESCIENCES

## **MEGA TB**

THAILAND / COMMERCE

## BUY

#### UNCHANGED

TARGET PRICE THB45.00
CLOSE THB34.50
UP/DOWNSIDE +30.4%
PRIOR TP THB56.00
CHANGE IN TP -19.6%
TP vs CONSENSUS -4.6%

## Wait for growth from new markets

- Revise down our profit estimates as the situation in Myanmar shows no signs of improvement.
- Branded business and cost control are key factors driving profit growth.
- Roll over our TP to 2025 with a price of THB45.

## 2023-24 has not been a good period for the company

2023-24 has not been a good period for MEGA. The company has faced ongoing challenges in Myanmar due to restrictions on the import of consumer goods. The depreciation of the Myanmar kyat and Nigerian naira has also affected the company. In 2023, if the impact of the two exchange rates in Myanmar is adjusted, the total sales revenue would have decreased by 4.3% y-y, instead of being flat y-y as reported in the financial statement. This decline was primarily due to an 8.0% y-y drop in revenue from the distribution business (around 70% of which came from sales in Myanmar). For 9M24, if the impact of the two exchange rates in Myanmar is adjusted, total revenue would have decreased by 3.5% y-y, with a 12.4% y-y drop in the distribution unit.

### Cut profit forecast to reflect the risks in foreign markets

We revise our net profit estimates for 2024-26 down by 10%/6%/2%, respectively, mainly due to a reduction in the revenue and gross margin assumptions for the distribution business, as the situation in Myanmar shows no signs of improvement. We expect revenue from the distribution unit in 2025 to be flat y-y after a projected 12.2% y-y decline in 2024. However, since the distribution business accounts for 45% of total revenue, while the branded business (Mega We Care) – which represents 53% of total revenue and has a significantly higher gross margin – is more resilient to the economy, we expect net profit in 2024-26 to still grow by 11%/11%/9%, respectively.

## Indonesia should contribute 7-8% of revenue in 2030

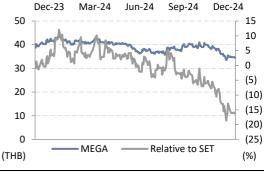
Investment in Indonesia is proceeding according to plan. MEGA expects to start production in 1Q26, with a sales target of USD30m within 2030, which would represent a 0.5% market share in Indonesia and about 7-8% of MEGA's total revenue. As for Vietnam, the company has purchased land but has not yet disclosed further details. We expect it may take 3-4 years before commercial production begins.

#### Cut TP but maintain BUY rating due to cheap valuations

We roll over our TP to 2025 with a price of THB45 (DCF, 8.9% WACC, 3.0% LTG). This implies 16x 2025E P/E, close to its five-year average P/E. We maintain our BUY rating due to its cheap valuations.

#### **KEY STOCK DATA**

YE Dec (THB m)	2023	2024E	2025E	2026E
Revenue	15,681	15,855	16,363	17,222
Net profit	1,993	2,209	2,455	2,665
EPS (THB)	2.29	2.53	2.82	3.06
vs Consensus (%)	-	(11.3)	(5.7)	(4.6)
EBITDA	3,285	3,330	3,235	3,527
Recurring net profit	2,699	2,547	2,455	2,665
Core EPS (THB)	3.10	2.92	2.82	3.06
Chg. In EPS est. (%)	-	4.2	(5.5)	(1.8)
EPS growth (%)	13.4	(5.6)	(3.6)	8.5
Core P/E (x)	11.1	11.8	12.3	11.3
Dividend yield (%)	4.6	4.0	4.5	4.9
EV/EBITDA (x)	8.4	8.3	8.5	7.9
Price/book (x)	3.2	3.1	3.0	2.9
Net debt/Equity (%)	(26.4)	(25.4)	(24.3)	(21.1)
ROE (%)	29.9	26.7	24.7	25.9



Share price performance	1 Month	3 Month	12 Month		
Absolute (%)	(9.8)	(11.5)	(11.0)		
Relative to country (%)	(9.0)	(13.2)	(14.8)		
Mkt cap (USD m)			887		
3m avg. daily turnover (USD m)			1.0		
Free float (%)			40		
Major shareholder	Unistretch Co Ltd (50%)				
12m high/low (THB)		4	4.25/33.25		
Issued shares (m)			871.87		

Sources: Bloomberg consensus; FSSIA estimates



**Jitra Amornthum**Fundamental Investment Analyst on Securities; License no. 014530 jitra.a@fssia.com, +66 2646 9966

#### Investment thesis

2023-24 has not been a good period for MEGA. The company has faced ongoing challenges in Myanmar due to restrictions on the import of consumer goods. The depreciation of the Myanmar kyat and Nigerian naira has also affected the company. We cut our net profit estimates for 2024-26 by 10%/6%/2%, respectively, mainly due to a reduction in the revenue and gross margin assumptions for the distribution business, as the situation in Myanmar shows no signs of improvement. However, since the branded business, which represents 53% of total revenue, is more resilient to the economy, we expect profit growth of 10% CAGR during 2024-26.

We maintain our BUY rating due to its cheap valuations.

## Company profile

MEGA is a leading manufacturer and distributor of pharmaceutical, nutraceutical products and fast-moving consumer goods (FMCG) in developing countries such as Myanmar, Vietnam and Cambodia. MEGA also develops, manufactures, and sells its nutraceutical products, generic prescription pharmaceutical products, and OTC products under the Mega We Care brand through its distribution network and third-party distributors in 36 countries across the world.

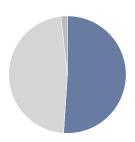
www.megawecare.com

## Principal activities (revenue, 2023)

■ Mega We Care - 51.0 %

■ Maxxcare - 47.2 %

■OFM - 18%



Source: Mega Lifesciences

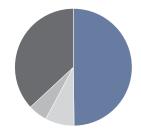
## **Major shareholders**

Unistretch Co Ltd - 49.8 %

■ Thai NVDR - 8.0 %

Mr. Vivek Dhawan - 5.3 %

Others - 36.9 %



Source: Mega Lifesciences

## Catalysts

Key potential catalysts include 1) expedited medicine registrations and listings; 2) widespread medical events such as the Covid-19 pandemic; and 3) the success of new products and new markets.

#### Risks to our call

Downside risks to our DCF-based TP include 1) the delayed registration process in many countries; 2) more intensified competition; 3) failure in introducing new products; and 4) risks associated with doing business in Myanmar.

## **Event calendar**

Date	Event
February 2025	4Q24/2024 earnings announcement

### **Key assumptions**

	(unit)	2024E	2025E	2026E
Mega We Care	(THB m)	8,362	8,864	9,573
Growth	(%)	4.5	6.0	8.0
Gross margin	(%)	65.1	65.0	64.9
Maxxcare	(THB m)	7,185	7,185	7,329
Growth	(%)	(12.2)	0.0	2.0
Gross margin	(%)	22.9	23.0	22.8
SG&A to sales (%)	(%)	27.8	28.4	28.1

Source: FSSIA estimates

#### Earnings sensitivity

- For every 5% change in branded revenue, we project MEGA's 2025 net profit to change by 6%, all else being equal.
- For every 5% change in distribution revenue, we project MEGA's 2025 net profit to change by 1%, all else being equal.
- For every 1% change in overall gross margin, we project MEGA's 2025 net profit to change by 6%, all else being equal.

Source: FSSIA estimates

## Pressured by factors beyond control

2023-24 has not been a good period for MEGA. The company has faced ongoing challenges in Myanmar due to restrictions on the import of consumer goods. The depreciation of the Myanmar kyat and Nigerian naira has also affected the company. The total revenue for 2023, as reported in the financial statement, remained stable y-y. However, if the impact of the two exchange rates in Myanmar is adjusted, the 2023 revenue would have decreased by 4.3% y-y. This decline was primarily due to an 8.0% y-y drop in revenue from the distribution business (around 70% of which came from sales in Myanmar). For 9M24, the reported total revenue increased by 1.4% y-y. However, if the impact of the two exchange rates in Myanmar is adjusted, total revenue would have decreased by 3.5% y-y, with a 12.4% y-y drop in the distribution unit.

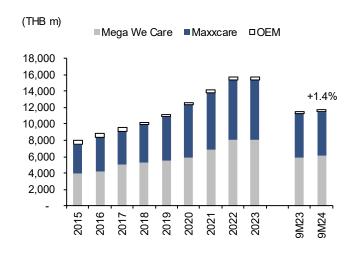
We revise our net profit estimates for 2024-26 down by 10%/6%/2%, respectively, mainly due to a reduction in the revenue and gross margin assumptions for the distribution business, as the situation in Myanmar shows no signs of improvement. We expect revenue from the distribution unit in 2025 to be flat y-y after a projected 12.2% y-y decline in 2024. However, since the distribution business accounts for 45% of total revenue, while the branded business (Mega We Care) – which represents 53% of total revenue and has a significantly higher gross margin – is more resilient to the economy, we expect net profit in 2024 to still grow by 10.9% y-y to THB2.5b. For the net profit in 2025-26, we forecast growth of 11.2% y-y and 8.5% y-y, respectively, driven primarily by the branded business and cost control.

**Exhibit 1: Key changes in assumptions** 

		Current			Previous		Change			
	2024E	2025E	2026E	2024E	2025E	2026E	2024E	2025E	2025E	
	(THB m)	(THB m)	(%)	(%)	(%)					
Total revenue	15,855	16,363	17,222	16,139	16,927	17,319	(1.8)	(3.3)	(0.6)	
Mega We Care	8,362	8,864	9,573	8,502	9,097	9,663	(1.6)	(2.6)	(0.9)	
Maxxcare	7,185	7,185	7,329	7,319	7,502	7,329	(1.8)	(4.2)	0.0	
OEM	307	314	320	317	327	326	(3.1)	(4.1)	(1.9)	
Cost of goods sold	8,501	8,858	9,242	8,816	9,206	9,224	(3.6)	(3.8)	0.2	
Gross profit	7,354	7,505	7,980	7,323	7,720	8,095	0.4	(2.8)	(1.4)	
SG&A	4,412	4,647	4,838	4,483	4,706	4,948	(1.6)	(1.3)	(2.2)	
EBITDA	3,330	3,235	3,527	3,201	3,389	3,664	4.0	(4.6)	(3.7)	
Interest expense	36	39	38	20	18	17	73.5	115.5	125.6	
Net profit	2,209	2,455	2,665	2,444	2,598	2,715	(9.6)	(5.5)	(1.8)	
Key ratios	(%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(ppt)	
Gross margin	46.4	45.9	46.3	45.4	45.6	46.7	1.0	0.3	(0.4)	
Mega We Care	65.1	65.0	64.9	64.6	64.6	65	0.5	0.4	(0.1)	
Maxxcare	22.9	23.0	22.8	23.8	23.4	23.3	(0.9)	(0.4)	(0.5)	
SG&A to sales	27.8	28.4	28.1	27.8	27.8	27.8	0.1	0.6	0.3	
EBITDA margin	21.0	19.8	20.5	19.8	20.0	21.2	1.2	(0.3)	(0.7)	
Net margin	13.9	15.0	15.5	15.1	15.3	16.2	(1.2)	(0.3)	(0.7)	

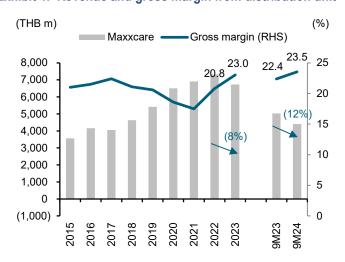
Source: FSSIA estimates

#### Exhibit 2: Total revenue by business unit



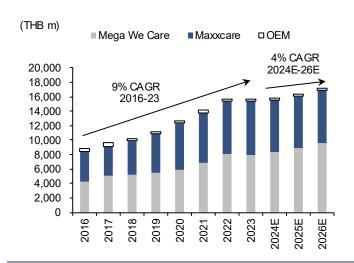
Note: The figures are as shown in the reported financial statement Sources: MEGA, FSSIA's compilation

Exhibit 4: Revenue and gross margin from distribution unit



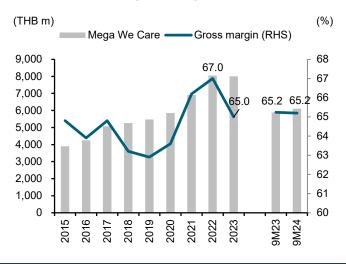
Note: The figures are adjusted for the dual currency rate effect in Myanmar Sources: MEGA, FSSIA's compilation

Exhibit 6: Total revenue by business unit, yearly



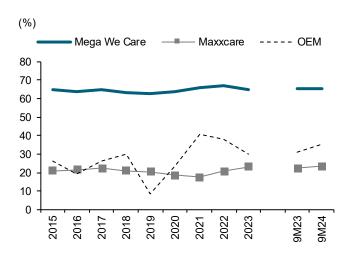
Sources: MEGA, FSSIA estimates

**Exhibit 3: Revenue and gross margin from brand business** 



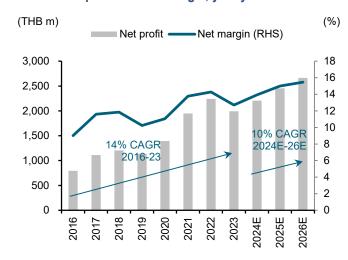
Sources: MEGA, FSSIA's compilation

Exhibit 5: Gross margins by business unit



Note: Maxxcare's gross margin is adjusted for the dual currency rate effect in Myanmar Sources: MEGA, FSSIA's compilation

Exhibit 7: Net profit and net margin, yearly



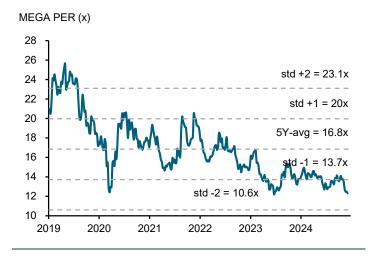
Sources: MEGA, FSSIA estimates

#### **Exhibit 8: DCF-based valuation**

Cost of equity assumption	(%)	Cost of debt assumption	(%)
Risk-free rate	3.0	Pre-tax cost of debt	4.5
Market risk premium	9.0	Tax rate	15.0
Stock beta	0.9		
Cost of equity, Ke	10.7	Cost of debt, Kd	1.4
Weight applied	70.2	Weight applied	29.8
WACC	8.9		
Terminal growth	3.0		
	(THB m)		
Sum of PV of FCF	8,580		
PV of Terminal value	32,168		
Enterprise value	40,748		
Net debt	(1,598)		
Equity value	39,149		
No. of shares (m)	872.0		
Equity value per share (THB)	44.9		

Sources: FSSIA estimates

## Exhibit 9: One-year rolling forward P/E band



 $Sources: Bloomberg, \, FSSIA \, estimates$ 

## Exhibit 10: One-year rolling forward P/BV band



Sources: Bloomberg, FSSIA estimates

## **Financial Statements**

Mega Lifesciences

Profit and Loss (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
Revenue	15,686	15,681	15,855	16,363	17,222
Cost of goods sold	(8,647)	(8,586)	(8,501)	(8,858)	(9,242)
Gross profit	7,040	7,095	7,354	7,505	7,980
Other operating income	80	95	92	70	69
Operating costs	(4,359)	(4,191)	(4,412)	(4,647)	(4,838)
Operating EBITDA	3,033	3,285	3,330	3,235	3,527
Depreciation	(272)	(286)	(297)	(307)	(316)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	2,761	2,999	3,033	2,928	3,211
Net financing costs	(29)	(31)	(36)	(39)	(38)
Associates	0	0	0	0	0
Recurring non-operating income	2	0	(1)	(1)	0
Non-recurring items	(138)	(707)	(338)	0	0
Profit before tax	2,596	2,262	2,658	2,889	3,173
Tax	(355)	(269)	(450)	(433)	(508)
Profit after tax	2,242	1,993	2,209	2,455	2,665
Minority interests	-	-			-
Preferred dividends	-	_	_	_	-
Other items	-	_	_	_	_
Reported net profit	2,242	1,993	2,209	2,455	2,665
Non-recurring items & goodwill (net)	138	707	338	0	0
Recurring net profit	2,380	2,699	2,547	2,455	2,665
Per share (THB)					
Recurring EPS *	2.73	3.10	2.92	2.82	3.06
Reported EPS	2.57	2.29	2.53	2.82	3.06
DPS	1.60	1.60	1.39	1.55	1.68
Diluted shares (used to calculate per share data)	872	872	872	872	872
Growth					
Revenue (%)	11.0	0.0	1.1	3.2	5.3
Operating EBITDA (%)	23.2	8.3	1.4	(2.9)	9.0
Operating EBIT (%)	26.2	8.6	1.1	(3.5)	9.7
Recurring EPS (%)	30.2	13.4	(5.6)	18.5	8.5
Reported EPS (%)	15.1	(11.1)	10.9	11.2	8.5
Operating performance		,			
Gross margin inc. depreciation (%)	44.9	45.2	46.4	45.9	46.3
Gross margin exc. depreciation (%)	46.6	47.1	48.3	47.7	48.2
Operating EBITDA margin (%)	19.3	21.0	21.0	19.8	20.5
Operating EBIT margin (%)	17.6	19.1	19.1	17.9	18.6
Net margin (%)	15.2	17.2	16.1	15.0	15.5
Effective tax rate (%)	13.7	11.9	16.9	15.0	16.0
Dividend payout on recurring profit (%)	58.6	51.7	47.7	55.0	55.0
	96.2	96.0	85.3	75.5	83.7
Interest cover (X)	172.8	164.6	152.8	75.5 151.2	151.1
Inventory days Debtor days	72.0	80.9	78.6	74.8	75.1
Creditor days	72.0 163.5	80.9 157.6	132.3	74.8 118.2	75.1 114.0
Operating ROIC (%)	56.8	58.0	49.4	43.9	44.3
ROIC (%)	37.7	39.8	49.4 35.2	32.2	32.8
			35.2 26.7		32.8 25.9
ROE (%) ROA (%)	28.4	29.9		24.7	
* Pre-exceptional, pre-goodwill and fully diluted	17.2	19.0	18.2	17.3	18.3
	-0000	2000	20045	20055	2000=
Revenue by Division (THB m)	2022	2023	2024E	2025E	2026E
Mega We Care	8,053	8,005	8,362	8,864	9,573
Maxxcare	7,320	7,397	7,185	7,185	7,329
OEM	314	280	307	314	320

Sources: Mega Lifesciences; FSSIA estimates

## **Financial Statements**

Mega Lifesciences

Cash Flow (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
Recurring net profit	2,380	2,699	2,547	2,455	2,665
Depreciation	272	286	297	307	316
Associates & minorities	0	0	0	0	C
Other non-cash items	474	671	(61)	(299)	(370)
change in working capital	(989)	(1,023)	(860)	(730)	(912)
Cash flow from operations	2,136	2,633	1,923	1,732	1,699
Capex - maintenance	-	-	-	-	
Capex - new investment	(305)	(294)	(480)	(360)	(440)
let acquisitions & disposals	-	-	-	-	
Other investments (net)	24	44	173	(2)	0
Cash flow from investing	(281)	(250)	(307)	(362)	(440)
Dividends paid	(1,406)	(1,439)	(1,215)	(1,350)	(1,466)
equity finance	0	0	0	0	C
Debt finance	2	(237)	126	4	(00)
Other financing cash flows	(30)	(32)	(36)	(39)	(38)
ash flow from financing	(1,433)	(1,708)	(1,124)	(1,385)	(1,502)
lon-recurring cash flows	0	0	0	0	
Other adjustments Let other adjustments	(165)	(751)	(350)	0	0
Novement in cash	257	(76)	141	(14)	(243)
Free cash flow to firm (FCFF)	1,884.18	2,414.24	1,650.87	1,409.33	1,296.92
ree cash flow to equity (FCFE)	1,662.78	1,362.98	1,356.04	1,336.16	1,222.41
	.,	.,	.,	.,,	.,
er share (THB)	0.40	0.77	4.00	4.00	4
CFF per share	2.16	2.77	1.89	1.62	1.49
CFE per share Recurring cash flow per share	1.91 3.58	1.56 4.19	1.56 3.19	1.53 2.82	1.40 2.99
tooming out in the per onaic	0.00		0.10	2.02	2.00
alance Sheet (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
angible fixed assets (gross)	4,062	4,309	4,789	5,149	5,589
ess: Accumulated depreciation	(2,161)	(2,334)	(2,631)	(2,938)	(3,254)
angible fixed assets (net)	1,901	1,974	2,158	2,211	2,335
ntangible fixed assets (net)	1,329	1,318	1,345	1,403	1,469
ong-term financial assets	0	0	0	0	(
nvest. in associates & subsidiaries	223	221	45	45	45
ash & equivalents	2,789	2,712	2,854	2,840	2,596
A/C receivable	3,382	3,570	3,258	3,452	3,633
nventories	4,109	3,377	3,494	3,592	3,798
Other current assets	310	330	371	383	403
Current assets	10,590	9,990	9,977	10,266	10,431
Other assets	603	611	640	638	643
Total assets	14,646	14,115	14,164	14,563	14,922
Common equity	8,777	9,302	9,740	10,125	10,474
Minorities etc.	0	0	0	0	(
Total shareholders' equity	8,777	9,302	9,740	10,125	10,474
ong term debt	109	132	146	149	149
Other long-term liabilities	223	244	273	245	248
ong-term liabilities	332	376	419	394	397
A/C payable	3,972	3,197	2,748	2,791	2,785
Short term debt	312	120	232	234	236
Other current liabilities	1,254	1,119	1,025	1,019	1,030
Current liabilities	5,538	4,437	4,005	4,044	4,05
Total liabilities and shareholders' equity	14,646	14,115	14,164	14,563	14,922
Net working capital	2,575	2,961	3,349	3,616	4,019
nvested capital Includes convertibles and preferred stock which is bei	6,632	7,086	7,537	7,913	8,51
includes convertibles and preferred stock which is be	ing treated as debt				
Per share (THB)					
Book value per share	10.07	10.67	11.17	11.61	12.0
angible book value per share	8.54	9.16	9.63	10.00	10.33
Financial strength					
let debt/equity (%)	(27.0)	(26.4)	(25.4)	(24.3)	(21.1
Net debt/total assets (%)	(16.2)	(17.4)	(17.5)	(16.9)	(14.8
Current ratio (x)	1.9	2.3	2.5	2.5	2.6
CF interest cover (x)	69.5	54.0	52.7	44.7	44.3
aluation	2022	2023	2024E	2025E	2026E
Recurring P/E (x) *	12.6	11.1	11.8	12.3	11.3
Recurring P/E (x) * Recurring P/E @ target price (x) *	16.5	14.5	15.4	16.0	14.7
Reported P/E (x)	13.4	15.1	13.6	12.3	11.3
Dividend yield (%)	4.6	4.6	4.0	4.5	4.9
Price/book (x)	3.4	3.2	3.1	3.0	2.9
Price/book (x)	4.0	3.8	3.6	3.4	3.3
EV/EBITDA (x) **	9.1	3.6 8.4	8.3	8.5	3 7.9
EV/EBITDA (x) *** EV/EBITDA (@ target price (x) **	12.2	8. <del>4</del> 11.2	8.3 11.0	8.5 11.4	10.5
G G ,			3.7	3.5	3.3
EV/invested capital (x)	4.2	3.9			

Sources: Mega Lifesciences; FSSIA estimates

# **MEGA LIFESCIENCES PCL (MEGA TB)**

FSSIA ESG rating

★ ★ ★

## Exhibit 11: FSSIA ESG score implication

54.48 /100

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

Source: FSSIA estimates

## Exhibit 12: ESG – peer comparison

	FSSIA	Domestic ratings			Global ratings					Bloomberg					
	ESG score	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	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
COM7	61.78		Υ	Υ	5.00	5.00	Certified	Low	47.75	-		52.68	21.00	4.40	43.59
MEGA	54.48		Y	Y	4.00	4.00	Declared	Medium	66.56	-		58.59	24.00	2.39	
BJC	71.33	Υ	Y	Y	4.00	4.00		Medium	55.09	Α		65.19	89.00	2.16	
CRC	64.49		Y	Y	5.00	5.00	Certified	Medium		BBB		60.98	73.00	2.90	47.27

Sources: SETTRADE.com; FSSIA's compilation

## Exhibit 13: ESG score by Bloomberg

FY ending Dec 31	FY 2020	FY 2021	FY 2022
ESG financial materiality scores - ESG score	_	2.29	_
BESG environmental pillar score	_	1.86	_
BESG social pillar score	_	1.06	_
BESG governance pillar score	_	4.54	_
ESG disclosure score	44.34	53.36	_
Environmental disclosure score	29.84	44.22	_
Social disclosure score	19.44	32.16	_
Governance disclosure score	83.59	83.59	_
Environmental			
Emissions reduction initiatives	Yes	Yes	Yes
Climate change policy	Yes	Yes	No
Climate change opportunities discussed	No	No	No
Risks of climate change discussed	No	No	No
GHG scope 1	_	_	633
GHG scope 2 location-based	_	_	6
GHG Scope 3	_	_	0
Carbon per unit of production	_	_	_
Biodiversity policy	No	No	No
Energy efficiency policy	Yes	Yes	Yes
Total energy consumption	24	24	23
Renewable energy use	1	1	1
Electricity used	12	13	12
Fuel used - natural gas	_	_	914

Sources: Bloomberg; FSSIA's compilation

Exhibit 14: ESG score by Bloomberg (cont.)

Y ending Dec 31	FY 2020	FY 2021	FY 202
Fuel used - crude oil/diesel	No	No	N
Waste reduction policy	Yes	Yes	Ye
Hazardous waste	_	_	
Total waste	1	1	
Waste recycled	0	0	-
Waste sent to landfills	_	_	-
Environmental supply chain management	Yes	Yes	N
Water policy	No	Yes	Υe
Water consumption	_	_	
Social			
Human rights policy	Yes	Yes	Y
Policy against child labor	Yes	Yes	Ye
Quality assurance and recall policy	No	Yes	Ye
Consumer data protection policy	Yes	Yes	Ye
Equal opportunity policy	Yes	Yes	Y
Gender pay gap breakout	No	No	١
Pct women in workforce	56	56	
Pct disabled in workforce	_	_	
Business ethics policy	Yes	Yes	Y
Anti-bribery ethics policy	Yes	Yes	Y
Health and safety policy	Yes	Yes	ı
Lost time incident rate - employees	0	0	
Total recordable incident rate - employees	_	_	
Training policy	Yes	Yes	Y
Fair remuneration policy	No	No	ı
Number of employees – CSR	5,714	6,021	5,7
Employee turnover pct	_	19	-,.
Total hours spent by firm - employee training	70,551	79,892	70,8
Social supply chain management	Yes	Yes	Ye
Governance			
Board size	10	10	
No. of independent directors (ID)	4	4	
No. of women on board	1	1	
No. of non-executive directors on board	8	8	
Company conducts board evaluations	Yes	Yes	Y
No. of board meetings for the year	6	5	
Board meeting attendance pct	100	96	
Board duration (years)	3	3	
Director share ownership guidelines	No	No	1
Age of the youngest director	32	33	
Age of the oldest director	80	81	
No. of executives / company managers	6	6	
No. of female executives	1	1	
Executive share ownership guidelines	No	No	ı
Size of audit committee	3	3	
No. of ID on audit committee	3	3	
Audit committee meetings	4	4	
Audit meeting attendance %	100	100	1
Size of compensation committee	3	3	
No. of ID on compensation committee	1	1	
•	2	2	
No. of compensation committee meetings			4
Compensation meeting attendance %	100	100	1
Size of nomination committee	3	3	
No. of nomination committee meetings	2	2	
<u> </u>	100	400	
Nomination meeting attendance % Sustainability governance	100	100	1

Sources: Bloomberg; FSSIA's compilation

## Disclaimer for ESG scoring

ESG score	Methodolog	у			Rating					
The Dow Jones Sustainability Indices ( <u>DJSI</u> ) By S&P Global	process bas from the and Only the top inclusion.	sed on the com nual S&P Glob -ranked comp	transparent, rules-based opanies' Total Sustainabilit al Corporate Sustainabilit al corporate Sustainabilit anies within each industry	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)	managing b Candidates 1) no irregul float of >150 up capital. S 70%; 2) inde wrongdoing	usiness with tr must pass the ar trading of th shareholders some key disque ependent direct related to CG,	ensibility in Environmental ansparency in Governance preemptive criteria, with the board members and expanded and combined holding mulalifying criteria include: 1 ctors and free float violation, social & environmental internings in red for > 3 year	e, updated annually. wo crucial conditions: ecutives; and 2) free uust be >15% of paid- ) CG score of below n; 3) executives' npacts; 4) equity in	To be eligible for <u>SETESG inclusion</u> , 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. <u>SETESG Index</u> 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)	annually by Thailand (Sl	the Thai IOD,	h in sustainable developm with support from the Stor ts are from the perspective s.	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	treatment at transparent out of five th criteria cove date (45%), circulation of exercised. The and verifiabilit	re incorporated and sufficiently are CG componer AGM proced and after the resufficient informate second assessy; and 3) openne	which shareholders' rights into business operations y disclosed. All form impoonents to be evaluated annuures before the meeting (meeting (10%). (The first as ition for voting; and 2) facilitatines 1) the ease of attending meass for Q&A. The third involves es, resolutions and voting rest	and information is trant elements of two ually. The assessment 45%), at the meeting sesses 1) advance on how voting rights can be eetings; 2) transparency the meeting minutes that	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)	establishme policies. The (Companies of Declaration of Certification, is managers and	ent of key contr e Certification in leciding to becon f Intent to kick off including risk ass	Checklist include corruption of the monitoring and is good for three years. The a CAC certified member stern an 18-month deadline to subsessment, in place of policy and ablishment of whistleblowing of all stakeholders.)	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	based on ar risk is unma	n assessment of naged. Sources	sk rating provides an over of how much of a compan s to be reviewed include corpo	A company's ESG risk rating score is the sum of unmanaged risk. The more risk is unmanaged, the higher ESG risk is scored.						
	information, c		her media, NGO reports/websi k, ESG controversies, issuer fo iews	NEGL	Low	Medium	High	Severe		
					0-10	10-20	20-30	30-40	40+	
SG Book	positioned to the principle helps explai over-weight	o outperform o of financial m n future risk-ad	sustainable companies tha river the long term. The me atteriality including informa djusted performance. Mate th higher materiality and r erly basis.	ethodology considers ation that significantly eriality is applied by	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.					
<u>MSCI</u>			measure a company's mand laggards according to t						nethodology to	
	AAA	8.571-10.00	0							
	AA	7.143-8.570	Leader:	leading its industry in m	anaging the most si	yınıncanı ESG fis	къ ани орропи <b>п</b> ітіє	55		
	Α	5.714-7.142	2							
	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  lagging its industry based on its high exposure and failure to manage significant ESG risks						
	ВВ	2.857-4.285	5							
	В	1.429-2.856	Laggard:							
	CCC	0.000-1.428	3							
Moody's ESG olutions	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. (Score ratings are 0 to 25 = poor; >25 to 50 = satisfactory; >50 to 75 = good; and >75 to 100 = excellent.)									
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 Disclos	_	Disclosure of a company			•	-			

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 20-Feb-2023

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
Mega Lifesciences	MEGA TB	THB 34.50	BUY	Downside risks to our DCF-based TP include 1) the delayed registration process in many countries; 2) more intensified competition; 3) failure in introducing new products; and 4) risks associated with doing business in Myanmar.

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 11-Dec-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.