EQUITY RESEARCH – RESULTS FLASH

SYNEX (THAILAND)



3Q24 results at first glance

THAILAND / INFORMATION&COMM TECH

SYNEX reported a 3Q24 core profit of THB142m (+9% q-q, +21% y-y), in line with our forecast and the BBG consensus estimate

Highlights

- SYNEX posted a 3Q24 net profit of THB169m (+6% q-q, +19% y-y). Excluding a THB27m FX gain, core profit stood at THB142m (+9% qq, +21% y-y), with sales growth both q-q and y-y.
- Total sales increased by 8% q-q and 15% y-y in the quarter, driven by the communication segment with consistent growth in phone product sales, supported by the launch of the iPhone 16 and expanded sales channels, along with growth from other smartphone brands like Samsung, Huawei, and Honor. Additionally, the commercial segment saw growth from private-sector projects, particularly in surveillance, system, and storage solutions, as well as Autodesk software sales.
- The 3Q24 GPM was 3.9%, down slightly by 10bps q-q, due to a higher proportion of Apple products, while SG&A to sales was wellmanaged at 2.1%, stable y-y.

Outlook

We expect the core profit for 4Q24 to grow both q-q and y-y, supported by continued sales growth, aligning with the company's target of THB40b in 2024. Sales in the communication segment are expected to remain the key driver, along with an increased focus on the software market, following SYNEX's appointment as an authorized distributor for Autodesk, which should boost growth in the commercial segment. In 2025, we anticipate the PC segment to resume growth, driven by the replacement cycle and demand in the AI PC market.

TARGET PRICE THB17.60 CLOSE THB15.00 UP/DOWNSIDE +17.3% TP vs CONSENSUS +0.6%

KEY STOCK DATA

| YE Dec (THB m) | 2023 | 2024E | 2025E | 2026E |
|----------------------|--------|--------|--------|--------|
| Revenue | 36,534 | 40,758 | 45,692 | 48,325 |
| Net profit | 513 | 681 | 824 | 891 |
| EPS (THB) | 0.61 | 0.80 | 0.97 | 1.05 |
| vs Consensus (%) | - | 9.6 | 10.0 | 5.5 |
| EBITDA | 697 | 920 | 1,085 | 1,171 |
| Recurring net profit | 433 | 601 | 744 | 811 |
| Core EPS (THB) | 0.51 | 0.71 | 0.88 | 0.96 |
| EPS growth (%) | (40.9) | 38.8 | 23.9 | 9.0 |
| Core P/E (x) | 29.4 | 21.2 | 17.1 | 15.7 |
| Dividend yield (%) | 4.1 | 3.4 | 4.2 | 4.5 |
| EV/EBITDA (x) | 27.1 | 20.3 | 17.8 | 16.7 |
| Price/book (x) | 3.1 | 2.9 | 2.8 | 2.6 |
| Net debt/Equity (%) | 150.9 | 138.6 | 144.2 | 139.2 |
| ROE (%) | 10.6 | 14.3 | 16.7 | 17.0 |



| 1 Month | 3 Month | 12 Month | | | |
|------------------------------|-------------|--------------------------|--|--|--|
| (2.6) | 23.0 | 50.0 | | | |
| (0.9) | 10.4 | 44.2 | | | |
| | | 365 | | | |
| | | 1.0 | | | |
| | | 20 | | | |
| TKS T | echnology I | PCL (39%) | | | |
| 12m high/low (THB) 16.30/9.1 | | | | | |
| | | 847.36 | | | |
| | (2.6) | (2.6) 23.0 (0.9) 10.4 | | | |

Sources: Bloomberg consensus; FSSIA estimates



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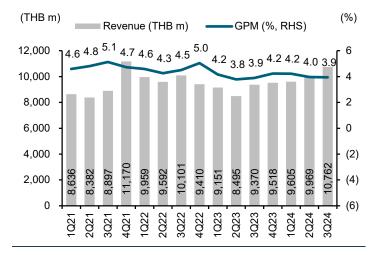
SYNEX TB

Exhibit 1: SYNEX - 3Q24 results summary

| | 3Q23 | 4Q23 | 1Q24 | 2Q24 | 3Q24 | Cha | nge | | - 9M24 | | 2024E | Change |
|--------------------------|---------|---------|---------|---------|----------|--------|-------------|----------|--------|--------|----------|--------|
| Year to Dec 31 | (THB m) | (q-q%) | - (y-y%) | (THB m) | (y-y%) | (%24E) | (THB m) | (y-y%) |
| Revenue | 9,370 | 9,518 | 9,605 | 9,969 | 10,762 | 8 | 15 | 30,336 | 12 | 74 | 40,758 | 11.6 |
| COGS | (9,006) | (9,115) | (9,200) | (9,573) | (10,338) | 8 | 15 | (29,110) | 12 | 75 | (39,067) | 11.4 |
| Gross profit | 365 | 403 | 405 | 396 | 424 | 7 | 16 | 1,226 | 15 | 72 | 1,691 | 15.0 |
| Operating costs | (193) | (217) | (227) | (228) | (230) | 1 | 19 | (685) | (1) | 74 | (922) | 1.7 |
| Operating profit | 172 | 186 | 178 | 168 | 195 | 16 | 13 | 541 | 43 | 70 | 770 | 36.5 |
| Other income | 14 | 20 | 20 | 20 | 22 | 8 | 58 | 62 | (5) | 65 | 94 | 11.6 |
| FX Gain (Loss) | 25 | 12 | 30 | 30 | 27 | (10) | 7 | 86 | 25 | 107 | 80 | (0.6) |
| Interest expense | (41) | (42) | (43) | (47) | (50) | 6 | 23 | (141) | 36 | 81 | (173) | 19.1 |
| Profit before tax | 170 | 176 | 184 | 171 | 193 | 13 | 14 | 548 | 34 | 71 | 772 | 32.1 |
| Tax | (35) | (38) | (38) | (23) | (39) | 68 | 12 | (99) | 4 | 64 | (154) | 15.0 |
| Associates | 7 | 10 | 5 | 12 | 14 | 22 | 99 | 31 | (41) | 50 | 63 | (0.0) |
| Minority interests | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | (8) | (27) | 1 | (5) | 69 | 1 | 0.0 |
| Non-recurring items | 25 | 12 | 30 | 30 | 27 | (10) | 7 | 86 | (99) | 107 | 80 | (0.6) |
| Reported net profit | 143 | 148 | 152 | 160 | 169 | 6 | 19 | 481 | 32 | 71 | 681 | 32.6 |
| Recurring net profit | 118 | 136 | 122 | 130 | 142 | 9 | 21 | 395 | 33 | 66 | 601 | 38.8 |
| EPS (THB) | 0.17 | 0.17 | 0.18 | 0.19 | 0.20 | 6 | 19 | 0.57 | 32 | 71 | 0.80 | 32.6 |
| Recurring EPS (THB) | 0.14 | 0.16 | 0.14 | 0.15 | 0.17 | 9 | 21 | 0.47 | 33 | 66 | 0.71 | 38.8 |
| Key ratios (%) | (%) | (%) | (%) | (%) | (%) | (ppt) | (ppt) | (%) | (ppt) | | (%) | (ppt) |
| Gross margin | 3.9 | 4.2 | 4.2 | 4.0 | 3.9 | (0.0) | 0.1 | 4.0 | 0.1 | | 4.1 | 0.1 |
| Operating margin | 1.8 | 2.0 | 1.9 | 1.7 | 1.8 | 0.1 | (0.0) | 1.8 | 0.4 | | 1.9 | 0.3 |
| Recurring net margin | 1.3 | 1.4 | 1.3 | 1.3 | 1.3 | 0.0 | 0.1 | 1.3 | 0.2 | | 1.5 | 0.3 |
| SG&A / Sales | 2.1 | 2.3 | 2.4 | 2.3 | 2.1 | (0.1) | 0.1 | 2.3 | (0.3) | | 2.3 | (0.2) |
| Operating statistics | | | | | | | | | | | | |
| Product mix (% to sales) | | | | | | | | | | | | |
| Consumer (%) | 38 | 36 | 35 | 30 | 32 | | | | | | 31 | |
| Communication (%) | 40 | 43 | 45 | 48 | 46 | | | | | | 48 | |
| Commercial (%) | 21 | 21 | 19 | 22 | 22 | | | | | | 19 | |
| Other (%) | 1 | 0 | 1 | 0 | 0 | | | | | | 1 | |

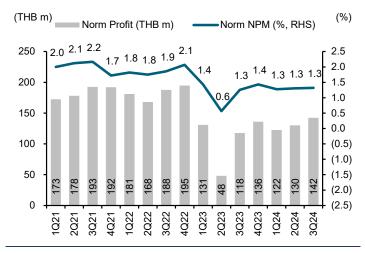
Sources: SYNEX; FSSIA estimates

Exhibit 2: Quarterly revenue and %GPM



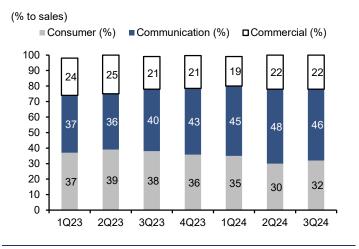
Sources: SYNEX; FSSIA estimates

Exhibit 3: Quarterly norm profit and %NPM



Sources: SYNEX; FSSIA estimates

Exhibit 4: Product mix (% to sales)



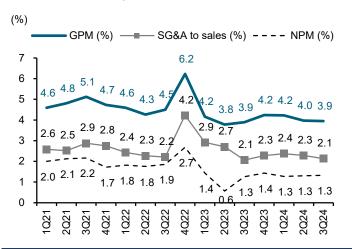
Sources: SYNEX; FSSIA estimates

Exhibit 6: Rolling one-year forward P/E band

SYNEX PER(x)

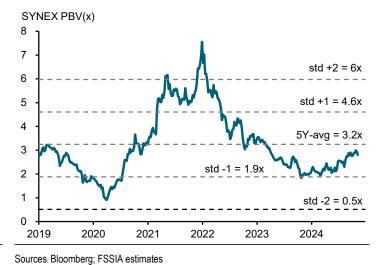






Sources: SYNEX; FSSIA estimates





Sources: Bloomberg; FSSIA estimates

Exhibit 8: Commerce peers as of 12 Nov 2024

Company BBG Rec Market ROE -- PBV -- EV/ EBITDA -Share price PE 24E 24E 25E Current Target Upside Сар 24E 25E 24E 25E 25E (LCY) (LCY) (%) (USD m) (%) (X) (X) (%) (x) (X) (X) (X) **Consumer Staple** CP All CPALL TB BUY 63.00 83.00 32 16,260 23.1 20.9 4.5 16.6 20.4 21.3 5.0 19.0 CP Axtra CPAXT TB BUY 21 34 75 42 00 10.411 34 7 27 9 35 43 1.2 1.2 118 10.3 BJC TB BUY 22 60 37 Berli Jucker* 31.00 2.602 20.5 17.7 37 42 07 0.7 11.8 11.4 **Consumer Staple average** 29,273 26.1 22.0 9.4 9.9 2.3 2.1 14.2 12.8 **Consumer Discretionary** BUY 26.00 24.00 Com7 COM7 TB (8) 1.759 19.6 18.2 36.1 33.2 6.5 5.6 13.3 11.8 Central Retail Corp CRC TB BUY 31.25 42.00 34 5,415 22.1 20.1 12.2 12.4 2.6 2.4 9.4 8.9 Home Improvement Index Living Mall ILM TB BUY 17.10 22.00 29 248 11.4 10.4 12.4 13.1 1.4 1.3 6.8 6.3 Home Product Center HMPRO TB BUY 9.45 13.20 40 3,571 19.3 18.3 24.6 24.8 4.6 4.4 11.2 10.6 Siam Global House GLOBAL TB HOLD 16.00 17.30 8 2,391 32.7 28.1 10.6 11.7 3.4 3.2 25.1 21.9 Dohome DOHOME TB HOLD 10.00 10.50 5 928 50.9 34.8 5.1 7.0 2.5 2.4 20.3 17.5 7,138 28.6 22.9 13.2 14.2 3.0 15.8 Home Improvement avg. 2.8 14.1 Consumer Discretionary avg. 14,312 26.0 21.7 16.8 17.0 3.5 3.2 14.4 12.8 43,585 21.8 14.4 14.3 12.8 **Total average** 26.0 14.7 3.1 2.9

Sources: *Bloomberg; FSSIA estimates

Financial Statements

Synex (Thailand)

| Profit and Loss (THB m) Year Ending Dec | 2022 | 2023 | 2024E | 2025E | 20266 |
|--|----------|----------|----------|----------|-----------------|
| Revenue | 39,061 | 36,534 | 40,758 | 45,692 | 48,32 |
| Cost of goods sold | (37,265) | (35,063) | (39,067) | (43,768) | (46,267 |
| Gross profit | 1,796 | 1,470 | 1,691 | 1,924 | 2,058 |
| Other operating income | 81 | 85 | 94 | 106 | 112 |
| Operating costs | (941) | (906) | (922) | (1,001) | (1,058 |
| Operating EBITDA | 981 | 697 | 920 | 1,085 | 1,17 |
| Depreciation | (46) | (48) | (55) | (56) | (60 |
| Goodwill amortisation | 0 | 0 | 0 | 0 | (|
| Operating EBIT | 935 | 648 | 864 | 1,029 | 1,112 |
| Net financing costs | 33 | (65) | (93) | (78) | (85 |
| Associates | 38 | 63 | 63 | 63 | 69 |
| Recurring non-operating income | 38 | 63 | 63 | 63 | 69 |
| Non-recurring items | 0 | 0 | 0 | 0 | (|
| Profit before tax | 1,007 | 646 | 834 | 1,013 | 1,09 |
| Tax | (201) | (134) | (154) | (190) | (205 |
| Profit after tax | 806 | 512 | 680 | 823 | 89 |
| Minority interests | 10 | 1 | 1 | 1 | |
| Preferred dividends | - | - | | | |
| Other items | - | - | _ | - | |
| Reported net profit | 816 | 513 | 681 | 824 | 89 [.] |
| Non-recurring items & goodwill (net) | (84) | (80) | (80) | (80) | (80 |
| | 732 | 433 | 601 | 744 | 81 |
| Recurring net profit | 132 | 435 | 601 | /44 | 01 |
| Per share (THB) Recurring EPS * | 0.96 | 0.51 | 0.71 | 0.99 | 0.00 |
| 5 | 0.86 | 0.51 | 0.71 | 0.88 | 0.9 1.0 |
| Reported EPS | 0.96 | 0.61 | 0.80 | 0.97 | |
| DPS | 0.70 | 0.62 | 0.52 | 0.63 | 0.6 |
| Diluted shares (used to calculate per share data) Growth | 847 | 847 | 847 | 847 | 84 |
| Revenue (%) | 5.3 | (6.5) | 11.6 | 12.1 | 5.8 |
| Operating EBITDA (%) | 7.8 | (29.0) | 32.0 | 18.0 | 7.5 |
| | | | 33.3 | | 8.0 |
| Operating EBIT (%) | 8.6 | (30.7) | | 19.1 | o.) 9.(|
| Recurring EPS (%) | (0.5) | (40.9) | 38.8 | 23.9 | |
| Reported EPS (%) Operating performance | (5.1) | (37.1) | 32.6 | 21.1 | 8. |
| Gross margin inc. depreciation (%) | 4.6 | 4.0 | 4.1 | 4.2 | 4.3 |
| | 4.0 | 4.0 | 4.1 | 4.2 | 4.4 |
| Gross margin exc. depreciation (%) | | | | | |
| Operating EBITDA margin (%) | 2.5 | 1.9 | 2.3 | 2.4 | 2.4 |
| Operating EBIT margin (%) | 2.4 | 1.8 | 2.1 | 2.3 | 2.3 |
| Net margin (%) | 1.9 | 1.2 | 1.5 | 1.6 | 1.1 |
| Effective tax rate (%) | 19.9 | 20.8 | 18.5 | 18.8 | 18. |
| Dividend payout on recurring profit (%) | 81.0 | 121.4 | 72.9 | 71.3 | 70. |
| Interest cover (X) | (29.2) | 11.0 | 10.0 | 14.0 | 13.9 |
| Inventory days | 33.3 | 37.9 | 35.0 | 33.1 | 34. |
| Debtor days | 52.1 | 58.9 | 56.5 | 55.8 | 57. |
| Creditor days | 28.7 | 26.3 | 26.0 | 26.8 | 27. |
| Operating ROIC (%) | 11.1 | 6.4 | 8.2 | 9.2 | 9.3 |
| ROIC (%) | 9.6 | 5.7 | 7.1 | 8.0 | 8. |
| ROE (%) | 18.2 | 10.6 | 14.3 | 16.7 | 17.0 |
| ROA (%) | 5.7 | 3.6 | 4.8 | 5.3 | 5.4 |
| ^t Pre exceptional, pre-goodwill and fully diluted | | | | | |
| Revenue by Division (THB m) | 2022 | 2023 | 2024E | 2025E | 2026 |
| Consumer | 16,511 | 13,720 | 12,766 | 14,898 | 16,18 |
| Communication | 14,061 | 14,539 | 19,688 | 21,657 | 22,740 |
| Commercial | 7,734 | 8,275 | 7,904 | 8,733 | 8,99 |
| | , | , | | | |

Sources: Synex (Thailand); FSSIA estimates

Financial Statements Synex (Thailand)

| Synex (Thailand) | | | | | |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|
| Cash Flow (THB m) Year Ending Dec | 2022 | 2023 | 2024E | 2025E | 2026E |
| Recurring net profit | 732 | 433 | 601 | 744 | 811 |
| Depreciation | 46 | 48 | 55 | 56 | 60 |
| Associates & minorities Other non-cash items | (38) | (63) | (63) 71 | (63) 116 | (69) 113 |
| Change in working capital | (102) (1,830) | (74) (519) | (90) | (1,023) | (587) |
| Cash flow from operations | (1,192) | (174) | 575 | (170) | 328 |
| Capex - maintenance | - | - | - | - | - |
| Capex - new investment | (97) | (44) | (52) | (47) | (49) |
| Net acquisitions & disposals | - | - | - | - | - |
| Other investments (net) | (758) | (214) | 0 | 0 | 0 |
| Cash flow from investing Dividends paid | (855) (593) | (258) (523) | (52) (438) | (47) (531) | (49) (574) |
| Equity finance | (10) | (1) | 0 | 0 | (0. 1) |
| Debt finance | 2,674 | 725 | (27) | 511 | 236 |
| Other financing cash flows | (37) | (17) | 0 | 2 | 2 |
| Cash flow from financing | 2,034 | 185 | (465) | (17) | (336) |
| Non-recurring cash flows | - 0 | - 0 | - 0 | - 0 | - 0 |
| Other adjustments Net other adjustments | 84 | 80 | 80 | 80 | 80 |
| Movement in cash | 71 | (167) | 138 | (153) | 23 |
| Free cash flow to firm (FCFF) | (1,997.10) | (287.09) | 695.47 | (57.99) | 443.53 |
| Free cash flow to equity (FCFE) | 673.68 | 356.90 | 576.44 | 377.30 | 596.43 |
| Per share (THB) | | | | | |
| FCFF per share | (2.36) | (0.34) | 0.82 | (0.07) | 0.52 |
| FCFE per share Recurring cash flow per share | 0.80 0.75 | 0.42 0.41 | 0.68 0.78 | 0.45 1.01 | 0.70 1.08 |
| Balance Sheet (THB m) Year Ending Dec | 2022 | 2023 | 2024E | 2025E | 2026E |
| Tangible fixed assets (gross) | 1,020 | 1,050 | 2024E | 1,138 | 2026E |
| Less: Accumulated depreciation | (647) | (690) | (737) | (791) | (846) |
| Tangible fixed assets (net) | 373 | 359 | 356 | 347 | 335 |
| Intangible fixed assets (net) | 28 | 37 | 37 | 37 | 38 |
| Long-term financial assets | - | - | - | - | - |
| Invest. in associates & subsidiaries | 1,266 | 1,328 | 1,328 | 1,328 | 1,328 |
| Cash & equivalents | 304 | 137 | 275 | 122 | 145 |
| A/C receivable Inventories | 6,491 3,547 | 6,548 3,734 | 7,105 3,743 | 7,964 4,194 | 8,441 4,433 |
| Other current assets | 841 | 1,109 | 1,131 | 1,251 | 1,350 |
| Current assets | 11,184 | 11,528 | 12,255 | 13,531 | 14,369 |
| Other assets | 395 | 564 | 565 | 575 | 583 |
| Total assets | 13,245 | 13,817 | 14,543 | 15,818 | 16,654 |
| Common equity | 4,098 | 4,073 | 4,316 | 4,610 | 4,927 |
| Minorities etc. | 6 | 5 | 5 | 5 | 5 |
| Total shareholders' equity Long term debt | 4,105 688 | 4,079 471 | 4,321 330 | 4,615 146 | 4,932 71 |
| Other long-term liabilities | 101 | 102 | 102 | 110 | 118 |
| Long-term liabilities | 788 | 573 | 432 | 257 | 189 |
| A/C payable | 2,885 | 2,880 | 3,379 | 3,784 | 4,013 |
| Short term debt | 4,878 | 5,820 | 5,934 | 6,629 | 6,940 |
| Other current liabilities | 590 | 466 | 476 | 533 | 579 |
| Current liabilities | 8,352 13 245 | 9,165 13 817 | 9,789 14 543 | 10,946 15 818 | 11,532 16 654 |
| Total liabilities and shareholders' equity Net working capital | 13,245 7,405 | 13,817 8,045 | 14,543 8,125 | 15,818 9,091 | 16,654 9,632 |
| Invested capital | 9,467 | 10,334 | 10,412 | 11,379 | 11,917 |
| * Includes convertibles and preferred stock which is be | | | | , - | ×- |
| Per share (THB) | | | | | |
| Book value per share | 4.84 | 4.81 | 5.09 | 5.44 | 5.81 |
| Tangible book value per share | 4.80 | 4.76 | 5.05 | 5.40 | 5.77 |
| Financial strength | 400.0 | 450.0 | 400.0 | 444.0 | 400.0 |
| Net debt/equity (%) Net debt/total assets (%) | 128.2 39.7 | 150.9 44.5 | 138.6 41.2 | 144.2 42.1 | 139.2 41.2 |
| Current ratio (x) | 39.7 1.3 | 44.5 1.3 | 41.2 | 42.1 | 41.2 |
| CF interest cover (x) | (22.1) | 7.2 | 7.8 | 6.4 | 8.6 |
| Valuation | 2022 | 2023 | 2024E | 2025E | 2026E |
| Recurring P/E (x) * | 17.4 | 29.4 | 21.2 | 17.1 | 15.7 |
| Recurring P/E @ target price (x) * | 20.4 | 34.5 | 24.8 | 20.0 | 18.4 |
| Reported P/E (x) | 15.6 | 24.8 | 18.7 | 15.4 | 14.3 |
| Dividend yield (%) | 4.7 3.1 | 4.1 3.1 | 3.4 2.9 | 4.2 2.8 | 4.5 2.6 |
| Price/book (x) | J. I | 0.1 | 2.9 | | |
| | | 3.1 | 3.0 | 2.8 | 26 |
| Price/book (x) Price/tangible book (x) EV/EBITDA (x) ** | 3.1 | 3.1 27.1 | 3.0 20.3 | 2.8 17.8 | 2.6 16.7 |
| | | 3.1 27.1 30.3 | 3.0 20.3 22.7 | 2.8 17.8 19.9 | 2.6 16.7 18.6 |

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

Sources: Synex (Thailand); FSSIA estimates



Synnex (Thailand) PCL (SYNEX TB)



 $\star\star$

35.18 /100

Exhibit 9: FSSIA ESG score implication

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

Sources: FSSIA estimates

Exhibit 10: ESG – peer comparison

| | FSSIA | | Domestic ratings | | | | | | ratings Global ratings | | | | Bloomberg | | |
|----------|--------------|------|------------------|------|-------------|--------------|-----------|-------------|------------------------|------|---------|-----------|---------------|--------------|---------------------|
| | ESG score | DJSI | SET THSI | THSI | CG score | AGM level | Thai CAC | Morningstar | 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 |
| ITEL | 38.30 | | | Y | 5.00 | 5.00 | Certified | | 40.60 | | | 41.18 | | 2.05 | 39.11 |
| ILINK | 37.92 | | | Y | 5.00 | 5.00 | Certified | | 57.40 | | | 45.96 | | | |
| SYNEX | 35.18 | | Y | Y | 4.00 | 4.00 | | | 53.33 | | | 27.64 | | | 41.24 |
| ADVANC | 84.07 | Y | Y | Y | 5.00 | 5.00 | Certified | Medium | 59.80 | AA | 40.00 | 73.60 | 90.00 | 3.62 | 59.09 |
| FORTH | 23.00 | | | | 4.00 | 4.00 | | Low | | | | | | | |

Sources: SETTRADE.com; FSSIA's compilation

Exhibit 11: ESG score by Bloomberg

| FY ending Dec 31 | FY 2021 | FY 2022 |
|--|---------|---------|
| ESG financial materiality scores - ESG score | — | - |
| BESG environmental pillar score | — | - |
| BESG social pillar score | _ | _ |
| BESG governance pillar score | 4.06 | 4.01 |
| ESG disclosure score | 42.99 | 41.24 |
| Environmental disclosure score | 21.41 | 14.59 |
| Social disclosure score | 23.82 | 25.39 |
| Governance disclosure score | 83.59 | 83.59 |
| Environmental | | |
| Emissions reduction initiatives | Yes | Yes |
| Climate change policy | Yes | Yes |
| Climate change opportunities discussed | No | No |
| Risks of climate change discussed | No | No |
| GHG scope 1 | 714 | 622 |
| GHG scope 2 location-based | _ | — |
| GHG Scope 3 | _ | — |
| Carbon per unit of production | _ | — |
| Biodiversity policy | No | No |
| Energy efficiency policy | Yes | Yes |
| Total energy consumption | 1 | 1 |
| Renewable energy use | 0 | — |
| Electricity used | 1 | 1 |
| Fuel used - natural gas | _ | _ |

Sources: Bloomberg; FSSIA's compilation

Exhibit 12: ESG score by Bloomberg (cont.)

| FY ending Dec 31 | FY 2021 | FY 2022 |
|---|---------|---------|
| Fuel used - crude oil/diesel | No | No |
| Waste reduction policy | Yes | Yes |
| Hazardous waste | 0 | 0 |
| Total waste | 0 | 0 |
| Waste recycled | _ | |
| Waste sent to landfills | _ | |
| Environmental supply chain management | No | No |
| Water policy | Yes | Yes |
| Water consumption | 11 | 14 |
| Social | | |
| Human rights policy | Yes | Yes |
| Policy against child labor | No | No |
| Quality assurance and recall policy | Yes | Yes |
| Consumer data protection policy | Yes | Yes |
| Equal opportunity policy | Yes | Yes |
| Gender pay gap breakout | No | No |
| Pct women in workforce | _ | - |
| Pct disabled in workforce | _ | 1 |
| Business ethics policy | Yes | Yes |
| Anti-bribery ethics policy | Yes | Yes |
| Health and safety policy | Yes | Yes |
| Lost time incident rate - employees | 0 | (|
| Total recordable incident rate - employees | _ | _ |
| Training policy | Yes | Yes |
| Fair remuneration policy | No | N |
| Number of employees – CSR | 698 | 704 |
| Employee turnover pct | _ | _ |
| Total hours spent by firm - employee training | 17,450 | 14,784 |
| Social supply chain management | No | No |
| Governance | | |
| Board size | 12 | 1: |
| No. of independent directors (ID) | 4 | 4 |
| No. of women on board | 4 | 2 |
| No. of non-executive directors on board | 9 | 10 |
| Company conducts board evaluations | Yes | Yes |
| No. of board meetings for the year | 4 | 4 |
| Board meeting attendance pct | 100 | 100 |
| Board duration (years) | 3 | |
| Director share ownership guidelines | No | N |
| Age of the youngest director | 40 | 4 |
| Age of the oldest director | 71 | 7 |
| No. of executives / company managers | 13 | 11 |
| | | |
| No. of female executives | 6 | 6 |
| Executive share ownership guidelines | No | No |
| Size of audit committee | 3 | |
| No. of ID on audit committee | 3 | 3 |
| Audit committee meetings | 5 | |
| Audit meeting attendance % | 100 | 100 |
| Size of compensation committee | 3 | : |
| No. of ID on compensation committee | 1 | |
| No. of compensation committee meetings | 2 | 2 |
| Compensation meeting attendance % | 100 | 100 |
| Size of nomination committee | 3 | : |
| No. of nomination committee meetings | 2 | 2 |
| Nomination meeting attendance % | 100 | 100 |
| Sustainability governance | | |
| Verification type | No | No |

Sources: Bloomberg; FSSIA's compilation

Disclaimer for ESG scoring

| ESG score | Methodolog | У | | | Rating | | | | | | |
|---|--|--|--|--|---|---|--|---|---|--|--|
| The Dow Jones Sustainability Indices (DJSI) By S&P Global | process base from the ann Only the top- inclusion. | ed on the con ual S&P Glob ranked comp | transparent, rules-based npanies' Total Sustainabi pal Corporate Sustainabil panies within each industr | lity Scores resulting ity Assessment (CSA). 'y are selected for | esulting Sustainability Assessment (CSA) for DJSI. Companies with an S&P G ent (CSA). ESG Score of less than 45% of the S&P Global ESG Score of the high | | | | | | |
| Sustainability Investment List (<u>THSI</u>) by The Stock Exchange of Thailand (<u>SET</u>) | managing bu Candidates r 1) no irregula float of >150 up capital. So 70%; 2) inde wrongdoing r | siness with tranust pass the ar trading of the shareholders ome key disq pendent direct related to CG | ility in Environmental and ransparency in Governan a preemptive criteria, with he board members and e s, and combined holding i ualifying criteria include: ctors and free float violati i, social & environmental earnings in red for > 3 year | ace, updated annually. two crucial conditions: executives; and 2) free must be >15% of paid- 1) CG score of below on; 3) executives' impacts; 4) equity in | minimum of 50% during the asses nature of the rel <u>SETTHSI Index</u> capitalization > >0.5% of paid-u | 6 for each ind ssment year. evant industry is extended f THB5b (~USE p capital for a et capitalisatio | ion, verified data icator, unless the The scoring will v and materiality. rom the THSI co 1150b); 2) free flo t least 9 out of 12 n-weighted index nber of stocks. | company is e fairly weigh mpanies who pat >20%; and 2 months. The | a part of DJSI nted against the se 1) market d 3) liquidity e SETTHSI | | |
| CG Score by Thai Institute of Directors Association (Thai IOD) | annually by t | he Thai IOD, T). The resul | th in sustainable develop with support from the St Its are from the perspecti Is. | ock Exchange of | Good (80-89), 3 and not rated fo equitable treatm | for Good (70 r scores belov ent of shareh 5%); 4) disclos | ries: 5 for Excell -79), 2 for Fair (6 v 50. Weightings olders (weight 25 sure & transpare | 0-69), 1 for P include: 1) th % combined | ass (60-69), ne rights; 2) and); 3) the role of | | |
| AGM level By Thai Investors Association (TIA) with support from the SEC | treatment are transparent a out of five the criteria cover date (45%), a circulation of si exercised. The and verifiability | e incorporated and sufficientl e CG compor AGM proced and after the ufficient information second assess c; and 3) opennet | which shareholders' right: d into business operation ly disclosed. All form imp- nents to be evaluated anr dures before the meeting meeting (10%). (The first a stion for voting; and 2) facilita ses 1) the ease of attending n sess for Q&A. The third involve ues, resolutions and voting re | s and information is ortant elements of two nually. The assessment (45%), at the meeting ssesses 1) advance ting how voting rights can be neetings; 2) transparency as the meeting minutes that | | | four categories: (80-89), and not | | | | |
| Thai CAC By Thai Private Sector Collective Action Against Corruption (CAC) | establishmer policies. The (Companies de Declaration of Certification, in managers and | nt of key contr Certification eciding to becor Intent to kick of cluding risk ass employees, est | Checklist include corrupti rols, and the monitoring a is good for three years. me a CAC certified member s if an 18-month deadline to sui sessment, in place of policy a tablishment of whistleblowing all stakeholders.) | and developing of start by submitting a bmit the CAC Checklist for nd control, training of | passed Checklis | st will move fo e members ar | d by a committee r granting certific e twelve highly re chievements. | ation by the (| CAC Council | | |
| <u>Morningstar</u> Sustainalytics | based on an risk is unmar regulatory filing | assessment naged. Source as, news and ot | of how much of a compa s to be reviewed include com ther media, NGO reports/web | g provides an overall company score nuch of a company's exposure to ESG viewed include corporate publications and o, NGO reports/websites, multi-sector ontroversies, issuer feedback on draft ESG NEGL Low Medium High Sector | | | | | | | |
| | information, co reports, and qu | | ck, ESG controversies, issuer views. | feedback on draft ESG | 0-10 | 10-20 | 20-30 | 30-40 | Severe 40+ | | |
| ESG Book | positioned to the principle helps explair | outperform o of financial m future risk-a ng features w | sustainable companies th over the long term. The m nateriality including inform djusted performance. Ma ith higher materiality and erly basis. | nethodology considers nation that significantly nteriality is applied by | scores using ma | ateriality-base | ated as a weighte d weights. The so dicating better pe | core is scaled | | | |
| MSCI | | | measure a company's m nd laggards according to | | | | | | nethodology to | | |
| | AAA AA | 8.571-10.00 7.143-8.57 | Leader: | leading its industry in m | anaging the most sig | nificant ESG ris | ks and opportunitie | 6 | | | |
| | A BBB | 5.714-7.14 4.286-5.71 | 3 Average: | a mixed or unexception industry peers | al track record of ma | naging the mos | significant ESG ris | ks and opportu | nities relative to | | |
| | BB B CCC | 2.857-4.28 1.429-2.85 0.000-1.42 | 6 Laggard: | lagging its industry base | ed on its high exposu | ire and failure to | manage significant | ESG risks | | | |
| <u>Moody's ESG</u> solutions | Moody's ass believes that | esses the dec a company i | gree to which companies ntegrating ESG factors in or shareholders over the | to its business model and | , | | | | | | |
| <u>Refinitiv ESG</u> rating | based on pul | blicly availabl | and objectively measure le and auditable data. The ata publicly. <i>(Score ratings a</i> | e score ranges from 0 to | 100 on relative E | SG performan | ce and insufficier | nt degree of t | | | |
| S&P Global | | | ore is a relative score mean nin the same industry class | | | | of ESG risks, opp | ortunities, ar | id impacts | | |
| | ESG Score | | | ating the company's agg | | | | | | | |
| Bloomberg | | | score is based on Bloo of Pillar Scores, where | mberg's view of ESG fina the weights are determin | | | | | | | |

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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| Company | Ticker | Price | Rating | Valuation & Risks |
|---------------------|-----------|-----------|--------|--|
| Synex (Thailand) | SYNEX TB | THB 15.00 | BUY | Downside risks to our P/E-based TP include 1) a slower-than-expected PC recovery, 2) product shortages, and 3) currency fluctuations. |
| CP All | CPALL TB | THB 63.00 | BUY | The key downside risks to our DCF-derived TP include 1) lower-than-expected SSSG, 2) lower-than-expected gross margin, and 3) higher-than-expected SG&A to sales ratio. |
| CP Axtra | CPAXT TB | THB 34.75 | BUY | Key downside risks to our DCF-based TP include 1) a lower-than-expected SSSG, 2) a lower-than-expected GPM, 3) higher-than-expected SG&A expenses, and 4) an operating loss from its overseas units. |
| Berli Jucker | BJC TB | THB 22.60 | BUY | Key downside risks to our DCF-based TP could come from 1) competition with Lotus which could impact its sales and gross margin; and 2) a higher in raw material prices. |
| Com7 | COM7 TB | THB 26.00 | BUY | Risks to our P/E-based TP include 1) lower/higher domestic consumption and purchasing power, 2) store cannibalization/expansion, and 3) lower/higher-than-expected gross margin. |
| Central Retail Corp | CRC TB | THB 31.25 | BUY | Downside risks to our DCF-based TP include 1) a decline in domestic purchasing power, 2) lower-than-expected tourist arrivals, 3) an absence of the government's stimulus, and 4) a slower-than-expected economic recovery in Vietnam. |
| Index Living Mall | ILM TB | THB 17.10 | BUY | Risks to our DCF-based TP include 1) a lower-than-expected SSSG; 2) a lower-than- expected GPM; and 3) a higher-than-expected SG&A. |
| Home Product Center | HMPRO TB | THB 9.45 | BUY | Key downside risks to our DCF-based TP include: 1) lower-than-expected SSSG; 2) slower-than-expected recovery in domestic consumption and tourist arrivals, and 3) operating losses from overseas units. |
| Siam Global House | GLOBAL TB | THB 16.00 | HOLD | Key risks to our DCF-based TP are 1) lower/higher farm income, which would affect purchasing power in the agricultural sector, 2) government disbursement, 3) a lower/higher private brand mix and margin, 4) higher/lower expenses than expected, and 5) a higher/lower impact than expected from the El Nino. |
| Dohome | DOHOME TB | THB 10.00 | HOLD | Key risks to our DCF-based TP are 1) lower/higher farm income, which would affect purchasing power in the agricultural sector, 2) government disbursement, 3) a lower/higher private brand mix and margin, 4) higher/lower expenses than expected, and 5) a higher/lower impact than expected from the El Nino. |

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 12-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.

