

CSE Global (CSE SP)

New USD110m order - Buy on dips

Maintain BUY with SGD0.65 TP

CSE has secured 2 major contracts worth USD110.2m for the design and manufacturing of power distribution centres slated for execution from 2024 to 2025. Moreover, last night (30 Oct), US President Joe Biden approved USD1.3bn to build three new interstate power lines which we believe will benefit CSE. CSE remains our Top Pick in the SMIDs space and, in our view, the recent share price dip represents an attractive buying opportunity. Maintain BUY with a SDG0.65 TP based on 15.5x FY24E P/E.

2 major contracts worth USD110.2m

CSE on 17 Oct won 2 major contracts worth USD110.2m in the US slated for execution between 2024 and 2025. Both contracts are for the design and manufacture of power distribution centres, as well as the integration of complex electrical and control systems and equipment in the US. CSE's order book hit an all-time high of SGD521.8m as at 30 Jun 2023. YTD, CSE have secured approximately SGD675.7m of orders.

Huge potential in electrification globally; esp. US

On Monday night, US President Biden approved USD1.3bn to build three new interstate power lines in an effort to upgrade the outdated electric grid. The drive toward electrification also means the US needs to “more than double our grid capacity”, US Energy Secretary Jennifer Granholm said on Monday. We believe CSE will be a key beneficiary due to its expertise in electrification solutions which will be key to securing US infrastructure projects and breaking into segments like data, and battery storage centres. We expect the US contribution to grow significantly in the next 2-3 years by 100-200%.

Dip represents buying opportunity - SMID Top Pick

CSE offers a unique opportunity to ride the upcycle in attractive growth areas, accompanied by a sustainable 7.0% dividend yield. We believe the recent market weakness represents an attractive buying opportunity. CSE remains our Top Pick in the SMID space.

FYE Dec (SGD m)	FY21A	FY22A	FY23E	FY24E	FY25E
Revenue	469	558	632	719	819
EBITDA	2	(6)	27	34	40
Core net profit	15	5	21	27	33
Core EPS (cts)	2.9	0.9	3.4	4.4	5.3
Core EPS growth (%)	(46.8)	(68.3)	265.3	29.4	20.8
Net DPS (cts)	2.8	2.8	2.8	2.8	2.8
Core P/E (x)	16.7	36.5	11.6	9.0	7.4
P/BV (x)	1.3	0.8	1.0	0.9	0.8
Net dividend yield (%)	5.6	8.1	7.0	7.0	7.0
ROAA (%)	3.8	1.1	4.1	4.9	5.4
EV/EBITDA (x)	170.4	nm	10.9	8.0	6.0
Net gearing (%) (incl perps)	25.5	34.0	20.7	12.0	0.3
Consensus net profit	-	-	21	27	31
MIBG vs. Consensus (%)	-	-	0.0	(0.1)	6.8

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BUY

Share Price	SGD 0.40
12m Price Target	SGD 0.65 (+70%)
Previous Price Target	SGD 0.65

Company Description

CSE Global provides integrated systems solutions globally across the Energy, Infrastructure, and Mining & Minerals sectors.

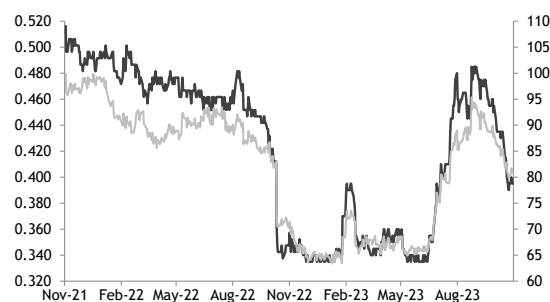
Statistics

52w high/low (SGD)	0.49/0.34
3m avg turnover (USDm)	0.6
Free float (%)	65.4
Issued shares (m)	615
Market capitalisation	SGD242.9M
	USD178M

Major shareholders:

Heliconia Capital Management Pte Ltd.	25.0%
Fidelity Management & Research Co. LLC	7.3%
Nikko Asset Management Asia Ltd.	3.2%

Price Performance



	-1M	-3M	-12M
Absolute (%)	(13)	(17)	14
Relative to index (%)	(9)	(8)	14

Source: FactSet

Abbreviations explained

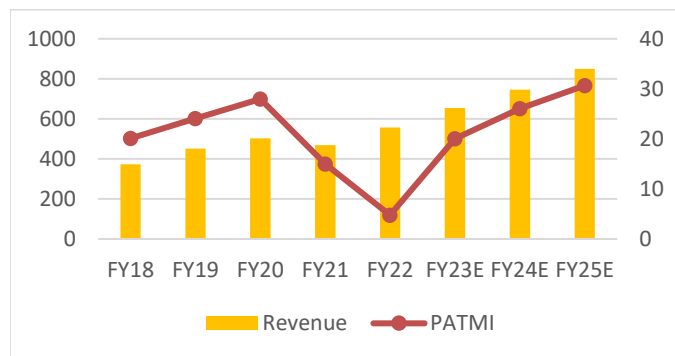
SMID - Small mid cap space

ESG@MAYBANK IBG
Tear Sheet Insert

Value Proposition

- A global system integrator, CSE is currently on the verge of a multi-year upcycle riding on trends like electrification and O&G.
- Its energy, public infrastructure and data-centre segments are all projected to grow strongly in the next few years.
- Attractive prospective dividend yield of 6%+.
- Trading at a significant discount compared to peers.
- Strong order book of SGD521.8m as at 30th June 2023

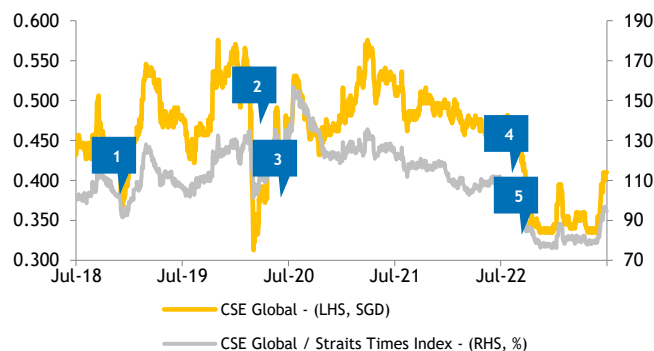
Revenue & NPAT estimates



Source: Company & Maybank IBG Research

Price Drivers

Historical share price trend



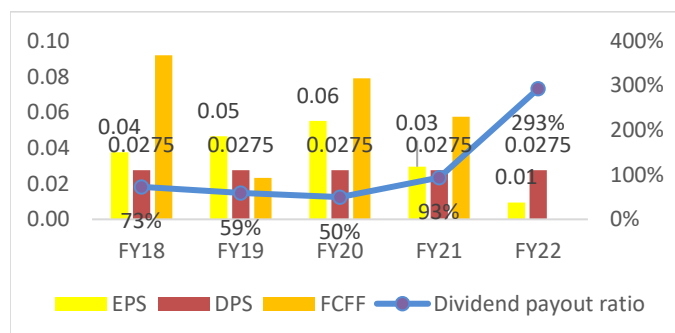
Source: Company, Maybank IBG Research

1. Net profit for FY18 surged 50.8% YoY to SGD20.1m.
2. Covid pandemic hit causing a huge sell-down across global equities.
3. Share price rebounded due to strong orders secured followed by a set of good results.
4. Cost overruns on 2 projects caused profit to drop by 68% YoY to SGD4.8m.
5. Did a right issues at SGD0.33/sh with management willing to subscribe for excess rights.

Financial Metrics

- Over time, we expect maintenance revenue to build as it completes more projects.
- We also expect gearing to continue to decrease as its financial performance and operating cash flow improves while some is used to lower its debt over time.
- Dividends are likely to be maintained at SGD0.0275/share which has been its historical pay-out for many years.
- Cash could be conserved for M&A purposes if there is a good target.

EPS, FCFF, DPS, DVD payout ratio



Source: Company, Maybank IBG Research

Swing Factors

Upside

- Share price rerating due to strong NPAT growth of 250% in FY23E and 30% YoY in FY24E.
- Trading at a significant discount compared to peers should demand a re-rating.
- Attractive dividend yield of 6%+.
- Potential further M&As to boost profitability.
- Offers upside to the US O&G upcycle.
- Strong potential growth in datacentres in the US.

Downside

- Potential execution error causing cost overruns.
- A recession may cause business and order slowdowns.
- FX fluctuations may impact profitability CSE operates in many countries.

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Risk Rating & Score ¹	na
Score Momentum ²	na
Last Updated	na
Controversy Score ³	na

Business Model & Industry Issues

- As a global multi-sector systems integrator CSE Global has more room for growth in terms of its sustainability strategies, as such the group has placed great emphasis on its plans to protect the environment moving forward. Using TCFD roadmaps to help reduce their carbon emissions and plans to utilise Sustainability Linked Loans.
- CSE has been hard at work pushing for digitalisation by reducing its paper consumption index to 12.9 (kg/SGD m)² in FY2022 as compared to 76.6 (kg / SGD million)² in FY2020 base year.
- CSE currently has a healthy gearing level of 34.0% with adequate headroom for working capital requirements. With a healthy orderbook along with stringent supplier evaluation and screening to select key suppliers to produce the best quality service and product. With that its customer satisfaction index has seen a return to 82% in FY22 as compared to 75% in FY21.
- The biggest risk would be supply chain disruptions to CSE Global as it is dependent of the movement of goods and services in the global supply chain. Another risk would be its plans to reduce emissions as currently targets are still far away from actual emissions. However, the group is actively formulating means to reduce emissions and drive for more sustainable growth.

Material E issues

- CSE Global plans to measure its Scope 3 emissions and plans to hit its long-term target of reducing greenhouse gas carbon emissions.
- Financing wise, CSE Global is negotiating with banks for possible Sustainability Linked Loans (SLL).
- Currently FY22 targets of reducing carbon emissions have not been met, this has occurred for the past few years. However, paper consumption index of the company has been consistently decreasing. CSE Global is also planning to disclose its Task Force on Climate-Related Financial discussion roadmap as part of an effort to drive climate action.

Material S issues

- The company recognises that its employees are its greatest asset and have put in ample effort to diversify and create an inclusive environment. As such new hire rates stand at 30% and the turnover rates at 27% as at end-2022.
- Additionally, CSE adopts flexible work arrangements for its employees, but more work can be done in terms of increasing workplace gender diversity and training hours for employees.
- In 2022, CSE donated SGD5, 000 to Yellow Ribbon Singapore to support and help inmates and ex-offenders rebuild their lives and lower the recidivism rate through skills and long-term career development. CSE continues to invest in the development of employees and granted a total of 30 bursaries to its Singapore employees to further their studies at various higher learning institutions in Singapore.

Key G metrics and issues

- The board has 8 directors, including the Executive Chairman, the CEO and 7 non-executive directors, of which all are independent.
- 25% of the board are females, which demonstrates a decent level of diversity.
- Management has also implemented a whistle-blowing policy that ensures there is a safe and confidential avenue for employees and external persons to communicate and lodge an alleged incident.
- CSE conducts a Risk Assessment and Control Self-Assessment exercise which entails the identification, assessment and documentation of material risks and corresponding internal controls. Such material risks include fraud and corruption, environmental, health and safety, and human capital risks which are ESG-relevant. In FY2022, the company recorded zero confirmed incidents relating to corruption. CSE has a zero-tolerance stance against fraud, bribery and corruption.
- CSE is planning to conduct climate-related training for all Board Members and Management Team to help bolster and minimise their environmental footprint and achieve resource efficiency. However, this can be fleshed out more and more work can be done in terms of being a part of a climate action committee.

¹**Risk Rating & Score** - derived by Sustainalytics and assesses the company's exposure to unmanaged ESG risks. Scores range between 0 - 50 in order of increasing severity with low/high scores & ratings representing negligible/significant risk to the company's enterprise value, respectively, from ESG-driven financial impacts. ²**Score Momentum** - indicates changes to the company's score since the last update - a **negative** integer indicates a company's improving risk score; a **positive** integer indicates a deterioration. ³**Controversy Score** - reported periodically by Sustainalytics in the event of material ESG-related incident(s), with the impact severity scores of these events ranging from Category 0-5 (0 - no reports; 1 - negligible risks; ...; 5 - poses serious risks & indicative of potential structural deficiencies at the company).

Quantitative Parameters (Score: 22)						
	Particulars	Unit	2020	2021	2022	STE SP 2022
E	Scope 1 emissions	tCO2e	2,300	2,234	2,720	22,585
	Scope 2 emissions	tCO2e	44	41	45	156,866
	Total	tCO2e	2,344	2,275	2,765	179,451
	Scope 3 emissions (operational)	tCO2e	NA	NA	NA	NA
	Total	tCO2e	2,344	2,275	2,765	179,451
	GHG intensity (Scope 1 and 2)	tCO2e/million hour	2,344.000	2,275.000	2,765.000	8.700
	Electricity Consumption	kWh	6,017.96	5,597.12	6,062.77	7,355.60
	Electricity Consumption Index	kWh/ SGD million	11.97	11.94	10.87	NA
	Paper Consumption index	kg/SGD million	77	11	13	NA
S	% of women in workforce	%	15.0%	14.0%	15.0%	27.5%
	% of women in senior management roles	%	12%	14%	16%	NA
	Economic performance	SGD(m)	483	443	510	8747
	Number of fatalities		0	0	0	0
	Rate of high-consequence work-related injuries	%	0	0	0	NA
G	MD/CEO salary as % of reported net profit	%	8.66%	5.50%	18.12%	0.01%
	Board salary as % of reported net profit	%	18.28%	25.35%	80.28%	0.07%
	Independent directors on the Board	%	90%	90%	88%	60%
	Female directors on the Board	%	22%	22%	25%	20%

Qualitative Parameters (Score: 67)	
a) is there an ESG policy in place and whether there is a standalone ESG committee or is it part of a risk committee?	<i>Yes. Through the Corporate Sustainability Work Group ("CSWG"), their Champion engages businesses and functions in collectively executing the CSR plan, identifying, and managing material ESG factors as well as engaging sustainability stakeholders.</i>
b) is the senior management salary linked to fulfilling ESG targets?	<i>No</i>
c) Does the company follow the task force of climate related disclosures (TCFD) framework for ESG reporting?	<i>Yes</i>
e) Does the company have a mechanism to capture Scope 3 emissions - which parameters are captured?	<i>No but there are plans to develop a scope 3 emission inventory</i>
f) What are the 2-3 key carbon mitigation/water/waste management strategies adopted by the company?	<i>Investing in green technology such as energy efficient electronic equipment, LED lighting and solar power.</i>
g) Does carbon offset form part of the net zero/carbon neutrality target of the company?	<i>Yes</i>

Target (Score: 75)		
Particulars	Target	Achieved
Reduce greenhouse gas CO2 index by 10% by 2030	10%	0
Zero confirmed incidents of corruption	0	1
Zero cases of non-compliance with all applicable laws and regulations	0	1
Reduce paper by 1% annually	1%	1%
Impact		
NA		
Overall Score: 47		
As per our ESG matrix, CSE Global has an overall score of 47.		

ESG score	Weights	Scores	Final Score
Quantitative	50%	22	11
Qualitative	25%	67	17
Target	25%	75	19
Total			47

As per our ESG assessment, CSE Global has an established framework, internal policies, and tangible mid/long-term targets but needs to make headway in improving its quantitative "E" metrics YoY. CSE Global overall ESG score is 47, which makes its ESG rating below average in our view (average ESG rating = 50)

FYE 31 Dec	FY21A	FY22A	FY23E	FY24E	FY25E
Key Metrics					
P/E (reported) (x)	17.3	47.0	11.6	9.0	7.4
Core P/E (x)	16.7	36.5	11.6	9.0	7.4
P/BV (x)	1.3	0.8	1.0	0.9	0.8
P/NTA (x)	(18.3)	(4.8)	(14.4)	26.8	5.9
Net dividend yield (%)	5.6	8.1	7.0	7.0	7.0
FCF yield (%)	10.3	nm	27.5	21.2	27.0
EV/EBITDA (x)	170.4	nm	10.9	8.0	6.0
EV/EBIT (x)	13.5	18.2	7.9	6.1	4.8
INCOME STATEMENT (SGD m)					
Revenue	468.7	557.7	632.3	718.6	818.7
EBITDA	1.8	(6.3)	26.7	34.3	40.3
Depreciation	0.0	0.0	0.0	0.0	0.0
Amortisation	0.0	0.0	0.0	0.0	0.0
EBIT	22.2	13.6	37.0	44.9	51.2
Net interest income / (exp)	(2.6)	(5.2)	(9.6)	(9.5)	(8.4)
Associates & JV	0.0	(0.0)	0.0	0.0	0.0
Exceptionals	0.0	0.0	0.0	0.0	0.0
Other pretax income	0.0	0.0	0.0	0.0	0.0
Pretax profit	19.6	8.3	27.4	35.4	42.8
Income tax	(4.6)	(3.5)	(6.3)	(8.1)	(9.8)
Minorities	(0.0)	(0.0)	(0.2)	(0.2)	(0.3)
Discontinued operations	0.0	0.0	0.0	0.0	0.0
Reported net profit	15.0	4.8	20.9	27.1	32.7
Core net profit	15.0	4.8	20.9	27.1	32.7
BALANCE SHEET (SGD m)					
Cash & Short Term Investments	46.5	34.2	48.1	55.0	75.5
Accounts receivable	96.6	138.1	113.8	115.0	114.6
Inventory	29.3	52.0	59.0	67.0	76.4
Property, Plant & Equip (net)	62.0	63.5	65.2	66.6	67.7
Intangible assets	58.5	80.8	80.8	80.8	80.8
Investment in Associates & JVs	0.0	0.0	0.0	0.0	0.0
Other assets	104.6	125.0	161.6	188.0	213.3
Total assets	397.5	493.7	528.5	572.5	628.4
ST interest bearing debt	47.9	68.7	68.7	68.7	68.7
Accounts payable	59.1	102.6	126.4	153.1	186.0
Insurance contract liabilities	0.0	0.0	0.0	0.0	0.0
LT interest bearing debt	47.5	37.7	27.7	17.7	7.7
Other liabilities	51.0	72.0	72.0	72.0	72.0
Total Liabilities	205.5	281.4	295.2	311.8	334.8
Shareholders Equity	192.0	212.3	233.4	260.7	293.6
Minority Interest	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)
Total shareholder equity	192.0	212.3	233.4	260.7	293.6
Total liabilities and equity	397.5	493.7	528.5	572.5	628.4
CASH FLOW (SGD m)					
Pretax profit	19.6	8.3	27.4	35.4	42.8
Depreciation & amortisation	(20.5)	(19.8)	(10.3)	(10.6)	(10.8)
Adj net interest (income)/exp	2.7	5.3	0.0	0.0	0.0
Change in working capital	(6.6)	(21.2)	41.1	17.4	24.0
Cash taxes paid	0.0	0.0	0.0	0.0	0.0
Other operating cash flow	0.0	0.0	0.0	0.0	0.0
Cash flow from operations	36.3	9.1	78.8	63.5	77.6
Capex	(10.3)	(16.0)	(12.0)	(12.0)	(12.0)
Free cash flow	26.0	(6.9)	66.8	51.5	65.6
Dividends paid	(14.1)	(14.1)	(16.9)	(16.9)	(16.9)
Equity raised / (purchased)	(1.4)	33.4	0.0	0.0	0.0
Change in Debt	(2.6)	5.8	(10.0)	(10.0)	(10.0)
Other invest/financing cash flow	(5.2)	(29.7)	0.0	0.0	0.0
Effect of exch rate changes	0.2	(0.7)	0.0	0.0	0.0
Net cash flow	3.0	(12.3)	39.9	24.6	38.7

FYE 31 Dec	FY21A	FY22A	FY23E	FY24E	FY25E
Key Ratios					
Growth ratios (%)					
Revenue growth	(6.8)	19.0	13.4	13.7	13.9
EBITDA growth	(91.2)	nm	nm	28.7	17.6
EBIT growth	(43.2)	(39.0)	172.7	21.4	13.9
Pretax growth	(45.2)	(57.7)	229.9	29.4	20.8
Reported net profit growth	(46.4)	(68.2)	338.3	29.4	20.8
Core net profit growth	(46.4)	(68.2)	338.3	29.4	20.8
Profitability ratios (%)					
EBITDA margin	0.4	nm	4.2	4.8	4.9
EBIT margin	4.7	2.4	5.9	6.3	6.3
Pretax profit margin	4.2	1.5	4.3	4.9	5.2
Payout ratio	93.9	nm	80.9	62.5	51.7
DuPont analysis					
Net profit margin (%)	3.2	0.9	3.3	3.8	4.0
Revenue/Assets (x)	1.2	1.1	1.2	1.3	1.3
Assets/Equity (x)	2.1	2.3	2.3	2.2	2.1
ROAE (%)	na	na	na	na	na
ROAA (%)	3.8	1.1	4.1	4.9	5.4
Liquidity & Efficiency					
Cash conversion cycle	40.0	40.6	24.7	3.2	(10.1)
Days receivable outstanding	78.9	75.7	71.7	57.3	50.5
Days inventory outstanding	29.9	35.6	44.3	44.5	44.4
Days payables outstanding	68.8	70.7	91.3	98.6	105.0
Dividend cover (x)	1.1	0.3	1.2	1.6	1.9
Current ratio (x)	1.8	1.5	1.5	1.5	1.5
Leverage & Expense Analysis					
Asset/Liability (x)	1.9	1.8	1.8	1.8	1.9
Net gearing (%) (incl perps)	25.5	34.0	20.7	12.0	0.3
Net gearing (%) (excl. perps)	25.5	34.0	20.7	12.0	0.3
Net interest cover (x)	8.5	2.6	3.8	4.7	6.1
Debt/EBITDA (x)	nm	nm	3.6	2.5	1.9
Capex/revenue (%)	2.2	2.9	1.9	1.7	1.5
Net debt/ (net cash)	48.9	72.2	48.3	31.4	0.9

Source: Company; Maybank IBG Research

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