25 July 2019

Malaysia

EQUITIES

SCGB MK Price (at 14:29, 24 Jul 2019 GMT)	(Outperform RM2.15
Valuation - PER	RM	2.05-3.03
12-month target	RM	2.50
Upside/Downside	%	+16.3
12-month TSR	%	+19.5
Volatility Index		Medium
GICS sector	Ca	pital Goods
Market cap	RMm	2,767
Market cap	US\$m	673
Free float	%	26
30-day avg turnover	US\$m	0.3
Number shares on issue	m	1,287

Investment fundamentals

Year end 31 Dec		2018A	2019E	2020E	2021E
Revenue	m	2,256.8	2,333.8	2,561.6	2,135.3
EBITDA	m	214.6	219.7	244.2	237.5
EBIT	m	174.6	174.1	193.9	182.6
Reported profit	m	144.7	142.2	160.7	156.4
Adjusted profit	m	144.7	142.2	160.7	156.4
EPS rep	sen	11.2	11.0	12.4	12.1
EPS rep growth	%	9.3	-1.7	13.0	-2.6
EPS adj	sen	11.2	11.0	12.4	12.1
EPS adj growth	%	9.3	-1.7	13.0	-2.6
PER rep	Х	19.2	19.5	17.3	17.8
PER adj	Х	19.2	19.5	17.3	17.8
Total DPS	sen	7.0	7.0	7.0	8.0
Total div yield	%	3.3	3.3	3.3	3.7
ROA	%	9.8	10.0	10.6	9.2
ROE	%	25.5	23.1	23.7	21.1
EV/EBITDA	Х	11.2	11.0	9.9	10.1
Net debt/equity	%	-62.7	-71.3	-88.9	-115.5
P/BV	Х	4.7	4.3	3.9	3.6

SCGB MK rel KLCI performance, & rec history



Note: Recommendation timeline - if not a continuous line, then there was no Macquarie coverage at the time or there was an embargo period. Source: FactSet, Macquarie Research, July 2019 (all figures in MYR unless noted)

Macquarie Governance and Risk Score (MGRS)

On our proprietary <u>Governance and Risk Score</u>
Sunway Construction Group scores in the third quartile of our current universe coverage.

Analysts

Macquarie Capital Securities (Malaysia) Sdn. Bhd.



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Sunway Construction Group (SCGB MK) Stronger performance from 2H19 onwards

Key points

- Improved sentiment from internal and external factors motivated us to upgrade SunCon to an OP rating with a revised TP of RM2.50.
- ▶ We revise FY19-21E EPS by -0%, +8% and +6%, respectively.
- We expect order win momentum to persist; order win may reach RM2bn in FY19E.

Conclusion

 We upgrade Sunway Construction (SunCon) to Outperform (from Neutral) with a revised TP of RM2.50 (20x implied PE). We believe SunCon's premium valuation to peers, which have an average fwd-PE of 17x, is warranted given SunCon's strong order win momentum, its margin improvement exercise and its orderbook support from the parent – Sunway Berhad. We also see potential turnaround of the precast division starting in FY20E, which could improve SunCon's blended margin going ahead.

Impact

- FY19E orderbook replenishment target achieved. SunCon has managed to surpass its FY19E orderbook replenishment target of RM1.5bn after securing a RM310mn real estate job from Petronas earlier this month, which has taken its order win tally to RM1.54bn. We believe SunCon could hit our orderbook forecast of RM2.0bn in FY19E underpinned by potential order wins from the ECRL project as well as projects in India and Myanmar.
- Precast margin to return to normalcy in FY20E; stronger precast order wins in FY20E as HDB development intensifies. The industry players in Singapore expect the HDB precast orders to grow by 25% in 2020 as the HDB is migrating towards prefabricated prefinished volumetric construction (PPVC). SunCon's new integrated concrete precast hub (ICPH) in Punggol, Singapore will be able to cater for these demands, once it is completed next year. Management expects the precast business to break-even this year and believes margin will return to normalcy (EBIT 10-15%) in FY20E given that the new orders secured consist of high margin precast products.
- Cost cutting measures and extended roles in construction jobs are key
 to margin expansion. Management's ongoing cost cutting exercise has
 proven fruitful in expanding margins. Management also highlighted that
 SunCon's added expertise in mechanical, electrical and plumbing (MEP)
 works, has helped to increase its efficiency and thus yielding better margins.

Earnings and target price revision

• We raise our target PE from 15x to 18x to arrive at the new TP of RM2.50. FY19-21E EPS revised by -0.4%, +7.9%, +6.2%, respectively.

Price catalyst

- 12-month price target: RM2.50 based on a PER methodology.
- Catalyst: awards from the Myanmar and India ventures.

Action and recommendation

· Upgrade to Outperform.

Analysis

We are raising our TP by +25% to reach our new TP of RM2.50, and thus upgrading our rating on SunCon to Outperform after making the following changes:

- Increased the target PE from 15x to 19x as SunCon has managed to hit its orderbook target and will
 likely secure more projects before the end of FY19E, stemming from the ECRL project, a highway
 project in India and a mixed-development project in Myanmar. The overseas projects, which will see
 SunCon partnering local players in the respective countries, could bring an additional RM300mn in new
 orders by end FY19E.
- Adjusted the precast EBIT margins starting from FY20E from 8% to 10-12% on the back of margin improvements per management guidance.
- Maintained our orderbook replenishment forecast of RM2bn in FY19-21E, respectively. Each additional RM100mn order win above or below our estimates would impact valuation by 1.1%.
- The key risk to our valuation currently is, post-LRT3 cost cutting measures, SunCon has yet to revise its
 package value as the main contractors have yet to finalise the cost reduction of SunCon's packages in
 the LRT3 project.

Fig 1 SunCon valuation

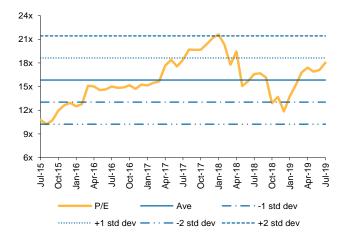
Business Segments	Valuation Method	Stake	New Estimates (RM 'mil)	Old Estimates (RM 'mil)	Change (%)
Construction and Precast	PER of 19x in FY20E	100%	2,773	2,133	30%
FY19E estimated net cash			459	456	1%
Sum of the parts (SOTP)			3,232	2,589	25%
No. of shares ('mil)			1,293	1,293	0%
Target Price (RM)			2.50	2.00	25%

Scenario	Bear	Base	Bull	
Fair value (RM)	2.05	2.50	2.88	
Upside (%)	-4.7%	16.1%	34.0%	
Dividend Yield (%)	3.3%	3.3%	3.3%	
TSR (%)	-1.3%	19.4%	37%	
Implied PE	18x	20x	24x	
Key Assumptions				
Orderbook replenishment FY19E	1,500	2,000	2,500	
Orderbook replenishment FY20E	1,500	2,000	2,500	
Target PE	16x	18x	22x	

Source: Bloomberg, Company data, Macquarie Research, July 2019; share price as at 24 July 2019 close

Fig 2 SunCon rolling fwd-PE now trading at +1x std. dev.

Fig 3 Order win vs. target PE sensitivity to valuation



Source: Bloomberg, Company data, Macquarie Research, July 2019

	FYISE	raerbooi	k Replenis	siment (R	wi miii)
RM	1,800	1,900	2,000	2,100	2,200
15x	2.10	2.13	2.15	2.17	2.19
16x	2.22	2.24	2.27	2.29	2.31
17x	2.33	2.36	2.38	2.41	2.43
18x	2.45	2.47	2.50	2.53	2.55
19x	2.56	2.59	2.62	2.64	2.67
20x	2.67	2.70	2.73	2.76	2.79
21x	2.79	2.82	2.85	2.88	2.91
	15x 16x 17x 18x 19x 20x	RM 1,800 15x 2.10 16x 2.22 17x 2.33 18x 2.45 19x 2.56 20x 2.67	RM 1,800 1,900 15x 2.10 2.13 16x 2.22 2.24 17x 2.33 2.36 18x 2.45 2.47 19x 2.56 2.59 20x 2.67 2.70	RM 1,800 1,900 2,000 15x 2.10 2.13 2.15 16x 2.22 2.24 2.27 17x 2.33 2.36 2.38 18x 2.45 2.47 2.50 19x 2.56 2.59 2.62 20x 2.67 2.70 2.73	15x 2.10 2.13 2.15 2.17 16x 2.22 2.24 2.27 2.29 17x 2.33 2.36 2.38 2.41 18x 2.45 2.47 2.50 2.53 19x 2.56 2.59 2.62 2.64 20x 2.67 2.70 2.73 2.76

Source: Macquarie Research, July 2019

Fig 4 Change in estimates

RM 'mil	Nev	v estimate	<u>s</u>	Old	estimate	<u>s</u>	<u>Chang</u>	Change in estimates			
IXIVI IIIII	FY19E	FY20E	FY21E	FY19E	FY20E	FY21E	FY19E	FY20E	FY21E		
Revenue	2,334	2,562	2,135	2,383	2,598	2,229	-2.1%	-1.4%	-4.2%		
EBIT	174	194	183	175	179	171	-0.4%	8.3%	6.6%		
Profit before tax	180	203	198	181	188	186	-0.4%	7.9%	6.2%		
Adjusted net profit	142	161	156	143	149	147	-0.4%	7.9%	6.2%		
Diluted EPS (sen)	11.0	12.4	12.1	11.0	11.5	11.4	-0.4%	7.9%	6.2%		

Source: Company data, Macquarie Research, July 2019

Fig 5 MQ vs. consensus

RM 'mil	IV	lacquarie		C	onsensus		D	<u>Difference</u>			
IXIVI IIIII	FY19E	FY20E	FY21E	FY19E	FY20E	FY21E	FY19E	FY20E	FY21E		
Revenue	2,334	2,562	2,135	2,332	2,448	2,397	0.1%	4.6%	-10.9%		
EBIT	174	194	183	174	193	189	-0.1%	0.6%	-3.4%		
Profit before tax	180	203	198	187	205	207	-3.6%	-0.9%	-4.4%		
Adjusted net profit	142	161	156	148	162	164	-4.2%	-0.9%	-4.9%		
Diluted EPS (sen)	11.0	12.4	12.1	11.6	12.5	12.6	-5.2%	-0.6%	-4.0%		

Source: Bloomberg, Macquarie Research, July 2019

Fig 6 Malaysia Construction comps

Company	Ticker	Rec.	CP (RM)	TP (RM)	Upside (%)	Mkt Cap (USDm)	1m ADTV (USDm)		FY19E Net gearing (%)	FY19E PER (x)	FY20E PER (x)	FY19E ROE (%)	FY20E ROE (%)	FY19E P/Bv (x)	FY20E P/Bv (x)
Malaysia															
Gamuda	GAM MK	OP	3.85	4.30	12%	2,319	4.7	7.0	44.2	16.7	14.6	7.7	8.1	1.2	1.2
IJM Corp	IJM MK	N	2.38	2.10	-12%	2,124	2.3	2.1	40.4	21.9	19.2	4.0	4.5	0.9	0.9
MRCB	MRC MK	OP	0.93	1.20	29%	1,003	1.9	1.6	17.6	28.1	17.9	3.0	4.5	0.8	8.0
SunCon	SCGB MK	OP	2.15	2.50	16%	673	0.3	3.3	-71.3	19.5	17.3	23.1	23.7	4.3	3.9
Kerjaya Prospek	KPG MK	OP	1.42	1.60	13%	441	0.1	2.6	-21.2	10.5	9.5	16.3	16.0	1.6	1.4
Econpile	ECON MK	OP	0.86	1.00	17%	280	2.4	1.9	3.8	14.8	13.9	18.6	17.3	2.6	2.3
AQRS	AQRS MK	OP	1.50	1.80	20%	173	0.5	6.0	5.0	11.7	9.1	15.9	18.6	1.8	1.6
HSS Engineers	HSS MK	OP	1.13	1.20	6%	136	0.1	0.2	7.9	46.9	25.6	5.4	9.1	2.4	2.3
	Mkt. Cap. Weighted Average								21.2	20.1	16.4	8.5	9.1	1.5	1.4

Note: Estimates for Gamuda, IJM and Econpile are for FY20-21.

Source: Bloomberg, Macquarie Research, July 2019; prices as at 24 July 2019 close

Orderbook outlook

We estimate SunCon's existing orderbook to hover around RM5.7bn following the total RM1.54bn of new jobs secured in FY19E. At SunCon's current capacity rate, the orderbook balance could meaningfully contribute to SunCon's earnings up to FY21E end. While SunCon has met its internal order win target, we believe it could secure more jobs in FY19E and reach closer towards our orderbook forecast of RM2.0bn in FY19E.

SunCon's future order wins in FY19E could potentially come from:

- Myanmar SunCon is partnering with a local player to secure a role in a mixed development project in Mandalay, Myanmar. The project is valued at c.RM300mn and SunCon owns a 40% stake in the JV company. Effectively, this project could contribute another RM120mn to SunCon's orderbook.
- India SunCon has submitted three tenders for highway projects in India, with each valued around RM1bn. However, these government-owned highways will only pay up to 40% of the value during the construction period and the 60% balance will be paid over an annuity payment of 15 years, post-completion. According to SunCon, it has baked in the interest costs in the annuity payment and it believes that the payment risk is not a concern, but it is wary of the INR volatilities, which needs to be hedged.
- ECRL project SunCon expects it would advance further in the tendering process of the ECRL project.
 SunCon was among 1,200++ contractors which had participated for the pre-qualification stages of the ECRL project. We understand from SunCon that the pre-qualification will eliminate more than half the candidates. We believe while SunCon could face strong competitions in the civil work packages of the ECRL project, it could emerge as the MEP contractor in the project.
- KLCC project SunCon was involved in the substructure package of the KLCC project which will
 connect the KLCC with the new MRT2 station. The substructure portion is already nearing completion
 and SunCon expects KLCC Holdings will award the pile cap (concrete slab) work packages soon to
 cover up the basement as KLCC Holdings is currently holding off plans to develop the superstructure at
 the site. This job could bring yet another RM200mn-300mn to SunCon's orderbook.

However, we stress that SunCon's existing orderbook has not factored in any cost cuts from the LRT3 project. According to management, the main contractors have yet to finalise the value of SunCon's packages in the LRT3 project since both parties sign a novation agreement more than six months ago.

Do note that other contractors which are involved in the LRT3 project and have yet to receive the final value of their packages have internally slashed 10-20% of the LRT3 value from their orderbooks to be conservative in their earnings guidance.

Fig 7 Jobs secured FYTD

Project	Completion Period (months)	Contract Value (RM 'mil)
TNB HQ Campus	26	781
LRT3 - GS10 Piling	12	48
LRT3 - GS06 Piling	4	13
TOD Plot 7MD7	16	39
Big Box Hotel	16	100
Precast - Kallang Whampoa	36	30
Precast - Punggol North	18	27
Precast - Others	6	4
CP2 - Earthworks and piling	20	119
MEP works at Oxley Jalan Ampang	35	68
Petronas Leadership Centre, Bangi	20	310
	Total	1,537

Source: Company data, July 2019

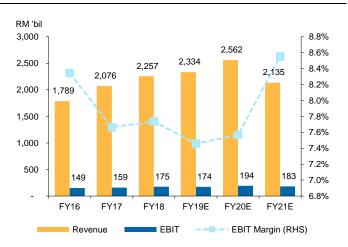
Fig 8 SunCon's outstanding orderbook as at 1Q19 end

Completion	Contract Value	Outstanding value	% Completion
Period	(RM 'mil)	(RM 'mil)	<u>'</u>
1Q19	1,610	69	96%
1Q20	582	141	76%
4Q19		48	31%
		459	62%
	2,178	1,929	11%
	14	6	57%
4Q19	128	61	52%
4Q18	487	-	100%
4Q18	87	-	100%
2Q21	781	760	3%
Total	7,150	3,473	51%
4Q18	185	10	95%
		429	16%
		8	95%
	169	45	73%
	449	306	32%
			14%
	223	161	28%
		163	9%
		9	18%
	30	-	100%
	352	343	3%
	100	96	4%
		99	0%
	100	100	0%
			30%
	_,	_,	
2∩21	331	285	14%
			0%
			13%
			44%
Olding Total	10,000	0,000	→ 70
	2,000		
	2,000		
	2,000		
Total	6,000	<u> </u>	
	Period 1Q19 1Q20 4Q19 2Q21 4Q20 3Q19 4Q18 4Q18 2Q21 Total 4Q18 2Q19 1Q18 1Q18 4Q20 2Q21 4Q20 2Q21 4Q20 2Q21 4Q20 2Q21 4Q20 4Q18 4Q18 4Q18 2Q19 Total 2Q21 2Q21 4Q20 4Q18 4Q18 4Q18 4Q18 4Q18 4Q18 4Q18 4Q18	Period (RM 'mil) 1Q19 1,610 1Q20 582 4Q19 70 2Q21 1,213 4Q20 2,178 3Q19 14 4Q19 128 4Q18 487 4Q18 87 2Q21 781 Total 7,150 4Q18 185 2Q19 512 1Q18 169 4Q20 449 4Q20 286 2Q21 223 4Q20 180 4Q18 11 4Q18 30 4Q21 352 2Q21 352 2Q21 100 4Q20 99 3Q20 100 Total 2,871 2Q21 331 3Q20 31 Total 362 Grand Total 10,383	Period (RM 'mil) (RM 'mil)

Margin expansion on the cards

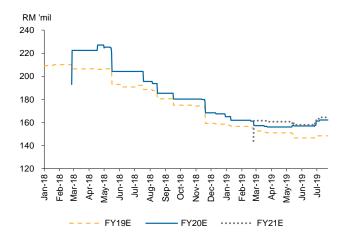
We believe apart from order wins, margin expansion starting from FY20E could drive SunCon's share price performance going forward. We tracked the share price movements after SunCon's results announcement since listing, with the exception of the black swan event i.e. Malaysia's GE14, SunCon's share price has been moving in tandem with its earnings trajectory.

Fig 9 Margin recovery to start in FY20E



Source: Company data, Macquarie Research, July 2019

Fig 11 Consensus has turned more positive on SunCon as more EPS upgrades seen starting from mid-June 2019



Source: Bloomberg, Macquarie Research, July 2019

Fig 10 Share price movement vs. earnings



Source: Bloomberg, Company data, July 2019

Fig 12 SunCon's share price tracks earnings more closely than orderbook



Source: Bloomberg, Company data, July 2019

Margin expansion will be driven by the factors below:

• Precast division margins returning to normalcy starting in FY20E – after a poor performance recorded by the division starting from 2H18, management expects things to turn around swiftly and margin recovery could start in FY20E. In FY19E management still expects the division to be breakeven. From FY20E onwards, the guided EBIT margins are between 10-15%. As such there will be more earnings contribution coming from the precast division going forward. We also believe that margins in precast could improve starting from FY20E onwards, once its new plant in Punggol commence operations. With a plant there, SunCon will spend less on transportation costs and it could improve overall efficiency in manufacturing the precast products.

Fig 13 Breakdown of revenue by division

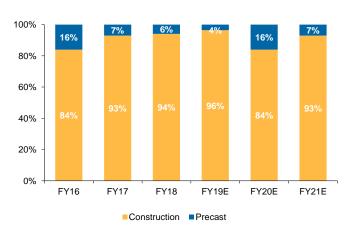
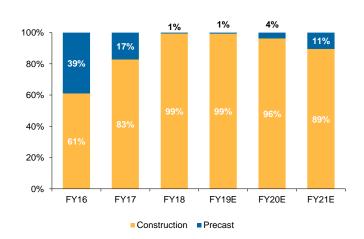


Fig 14 Breakdown of EBIT by division



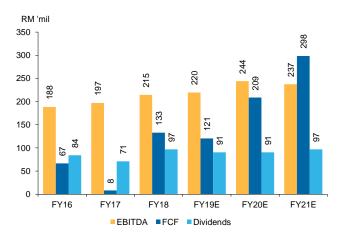
Source: Company data, Macquarie Research, July 2019

Source: Company data, Macquarie Research, July 2019

- Cost cutting measures were already in place since 3Q18 and the fruitful results should be reflected in 2H19 earnings onward – SunCon has trimmed its costs (mostly staff costs) by converting the employment of support employees from full-time to contractual. By doing so, SunCon could reduce its overheads significantly as other on-boarding costs could be reduced once the employees are on contractual basis. SunCon has also relied upon more automated processes; this will increase efficiency and reduce its dependency on human capital.
- Real estate jobs come with piling and MEP works according to management, one of the key reason
 as to why margins could remain stable despite the margin slump in precast division is purely due to
 higher margins from its real estate jobs. SunCon has managed to get better margins from the real
 estate jobs as it does piling and MEP works in house. By relying less on subcontractors, SunCon gets
 to keep the margin from these special trade jobs.

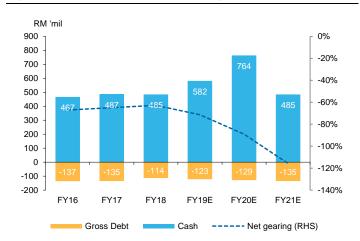
Key financials

Fig 15 FCF balance growing steadily



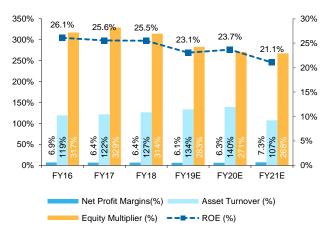
Source: Company data, Macquarie Research, July 2019

Fig 16 Balance sheet remains strong over the next 3FY



Source: Company data, Macquarie Research, July 2019

Fig 17 DuPont analysis on SunCon's ROE



Source: Company data, Macquarie Research, July 2019

Fig 18 Historical and forecast order wins

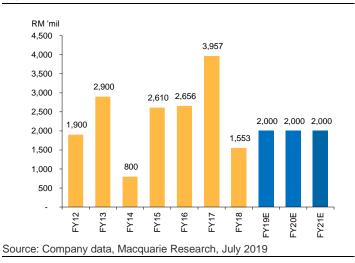
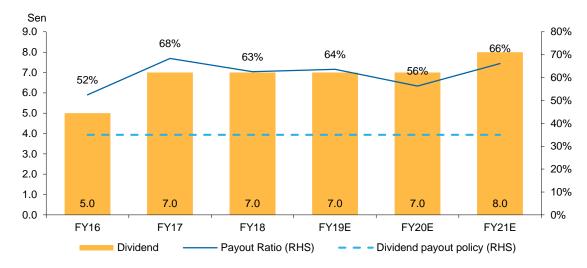


Fig 19 High dividend payout is imperative in retaining ROE of >20%



Source: Company data, Macquarie Research, July 2019

Macquarie Quant Alpha Model Views

The Quant View page below has been derived from models that are developed and maintained by Sales and Trading personnel at Macquarie. The models are not a product of the Macquarie Research Department.

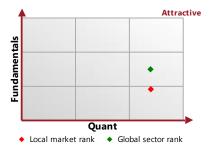
The quant model currently holds a reasonably positive view on Sunway Construction Group. The strongest style exposure is Earnings Momentum, indicating this stock has received earnings upgrades and is well liked by sell side analysts. The weakest style exposure is Growth, indicating this stock has weak historic and/or forecast growth. Growth metrics focus on both top and bottom line items.

408/2006

Global rank in Capital Goods

% of BUY recommendations 43% (6/14)

Number of Price Target downgrades 0 Number of Price Target upgrades 8

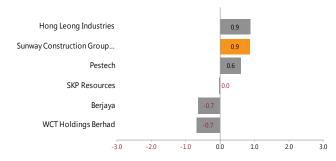


Displays where the company's ranked based on the fundamental consensus Price Target and Macquarie's Quantitative Alpha model.

Two rankings: Local market (Malaysia) and Global sector (Capital Goods)

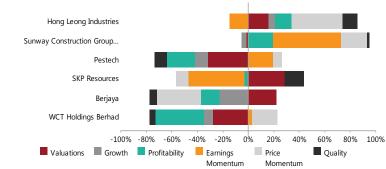
Macquarie Alpha Model ranking

A list of comparable companies and their Macquarie Alpha model score (higher is better).



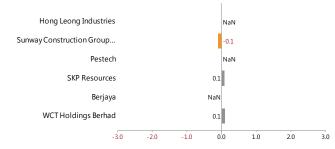
Factors driving the Alpha Model

For the comparable firms this chart shows the key underlying styles and their contribution to the current overall Alpha score.



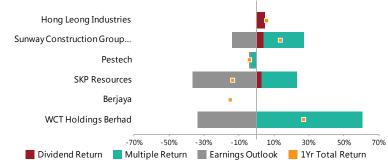
Macquarie Earnings Sentiment Indicator

The Macquarie Sentiment Indicator is an enhanced earnings revisions signal that favours analysts who have more timely and higher conviction revisions. Current score shown below.



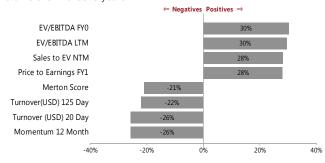
Drivers of Stock Return

Breakdown of 1 year total return (local currency) into returns from dividends, changes in forward earnings estimates and the resulting change in earnings multiple.



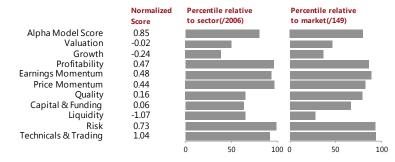
What drove this Company in the last 5 years

Which factor score has had the greatest correlation with the company's returns over the last 5 years.



How it looks on the Alpha model

A more granular view of the underlying style scores that drive the alpha (higher is better) and the percentile rank relative to the sector and market.



Source (all charts): FactSet, Thomson Reuters, and Macquarie Quant. For more details on the Macquarie Alpha model or for more customised analysis and screens, please contact the Macquarie Global Quantitative/Custom Products Group (cpg@macquarie.com)

Sunway Construction	n Group	(SCGB)	MK. Outr	erform.	Target P	rice: RM2.50)					
Interim Results		2H/18A	1H/19E	2H/19E	1H/20E	Profit & Loss		2018A	2019E	2020E	2021E
Revenue	m	1,241	1,050	1,284	1,153	Revenue	m	2,257	2,334	2,562	2,135
Gross Profit	m	118	99	121	110	Gross Profit	m	215	220	244	237
Cost of Goods Sold	m	1,123	951	1,163	1,043	Cost of Goods Sold	m	2,042	2,114	2,317	1,898
EBITDA	m	118	99	121	110	EBITDA	m	215	220	244	237
Depreciation	m	22	21	25	23	Depreciation	m	40	46	50	55
Amortisation of Goodwill	m	0	0	0	0	Amortisation of Goodwill	m	0	0	0	0
Other Amortisation EBIT	m m	0 96	0 78	9 6	0 87	Other Amortisation EBIT	m m	0 175	0 174	0 194	0 183
Net Interest Income	m	-5	-4	-5	-4	Net Interest Income	m	-8	-8	-9	-9
Associates	m	0	0	0	0	Associates	m	1	0	0	0
Exceptionals	m	0	0	0	0	Exceptionals	m	0	0	0	0
Forex Gains / Losses	m	0	0	0	0	Forex Gains / Losses	m	0	0	0	0
Other Pre-Tax Income	m	9	6	8	8	Other Pre-Tax Income	m	16	14	18	24
Pre-Tax Profit	m	101	81	99	92	Pre-Tax Profit	m	183	180	203	198
Tax Expense Net Profit	m m	-21 80	-17 64	-21 78	-19 72	Tax Expense Net Profit	m m	-38 145	-38 142	-43 161	-42 156
Minority Interests	m	-0	-0	-0	-0	Minority Interests	m	-0	-0	-0	-0
Reported Earnings Adjusted Earnings	m m	80 80	64 64	78 78	72 72	Reported Earnings Adjusted Earnings	m m	145 145	142 142	161 161	156 156
EPS (rep)	sen	6.2	5.0	6.1	5.6 5.6	EPS (rep)	sen	11.2	11.0	12.4	12.1
EPS (adj) EPS Growth yoy (adj)	sen %	6.2 -7.3	5.0 -1.7	6.1 -1.7	5.6 13.0	EPS (adj) EPS Growth (adj)	sen %	11.2 9.3	11.0 -1.7	12.4 13.0	12.1 -2.6
Li 3 Giowiii yoy (auj)	76	-7.5	-1.7	-1.7	13.0	PE (rep)	76 X	11.9	19.5	17.3	17.8
						PE (adj)	X	11.9	19.5	17.3	17.8
EBITDA Margin	%	9.5	9.4	9.4	9.5	Total DPS	sen	7.0	7.0	7.0	8.0
EBIT Margin	%	7.7	7.5	7.5	7.6	Total Div Yield	%	5.3	3.3	3.3	3.7
Earnings Split	%	55.0	45.0	55.0	45.0	Basic Shares Outstanding	m	1,293	1,293	1,293	1,293
Revenue Growth	%	0.1	3.4	3.4	9.8	Diluted Shares Outstanding	m	1,293	1,293	1,293	1,293
EBIT Growth	%	-5.2	-0.3	-0.3	11.4						
Profit and Loss Ratios		2018A	2019E	2020E	2021E	Cashflow Analysis		2018A	2019E	2020E	2021E
Revenue Growth	%	8.7	3.4	9.8	-16.6	EBITDA	m	215	220	244	237
EBITDA Growth	%	9.0	2.4	11.2	-2.8	Tax Paid	m	-38	-38	-43	-42
EBIT Growth	% %	9.7 9.5	-0.3 9.4	11.4 9.5	-5.8 11.1	Chgs in Working Cap Net Interest Paid	m	47 8	39 6	111 10	175 15
Gross Profit Margin EBITDA Margin	%	9.5	9.4	9.5	11.1	Other	m m	-42	-42	-42	-42
EBIT Margin	%	7.7	7.5	7.6	8.6	Operating Cashflow	m	189	184	280	343
Net Profit Margin	%	6.4	6.1	6.3	7.3	Acquisitions	m	-44	0	0	0
Payout Ratio	%	62.6	63.6	56.3	66.1	Capex	m	-56	-64	-71	-45
EV/EBITDA	x	6.3	11.0	9.9	10.1	Asset Sales	m	1	0	0	0
EV/EBIT	X	7.7	13.8	12.4	13.2	Other	m	25	0	0	0
Dalamas Chast Daties						Investing Cashflow	m	-74	-64	-71 -91	-45
Balance Sheet Ratios ROE	%	25.5	23.1	23.7	21.1	Dividend (Ordinary) Equity Raised	m m	-97 0	-91 0	-91	-97 0
ROA	%	9.8	10.0	10.6	9.2	Debt Movements	m	-21	9	6	6
ROIC	%	72.2	62.1	82.7	181.7	Other	m	0	0	0	0
Net Debt/Equity	%	-62.7	-71.3	-88.9	-115.5	Financing Cashflow	m	-118	-81	-84	-91
Interest Cover	Х	21.0	21.2	22.5	20.2						
Price/Book Book Value per Share	Х	2.9 0.5	4.3 0.5	3.9 0.6	3.6 0.6	Net Chg in Cash/Debt	m	-2	97	182	266
						Free Cashflow	m	133	121	209	298
-						Balance Sheet		2018A	2019E	2020E	2021E
						Cash	m	485	582	764	1,030
						Receivables	m	884	767	772	644
						Inventories	m	30	31	34	28
						Investments Fixed Assets	m m	0 163	0 166	0 171	0 145
						Intangibles	m	4	4	4	145
						Other Assets	m	188	188	189	190
						Total Assets	m	1,754	1,738	1,934	2,040
						Payables	m	656	579	698	738
						Short Term Debt	m	114	123	129	135
						Long Term Debt	m	0	0	0	0
						Provisions Other Liabilities	m	0 392	0 392	0 392	0 392
						Total Liabilities	m m	1,1 62	1, 094	1, 219	1,266
						Shareholders' Funds	m	629	681	751	810
						Minority Interests	m	1	1	2	2
						Other	m	-38	-38	-38	-38
						Total S/H Equity	m	593	644	715	774
						Total Liab & S/H Funds	m	1,754	1,738	1,934	2,040
All figures in MYR unless note		rob July 004	0								
Source: Company data, Macq	quarie Kesea	icn, July 201	ਬ								

Important disclosures:

Recommendation definitions

Macquarie – Asia, USA, Europe and Mazi Macquarie (SA):

Outperform – expected return >10%

Neutral – expected return from -10% to +10%

Underperform – expected return <-10%

Macquarie - Australia/New Zealand

Outperform – expected return >10% Neutral – expected return from 0% to 10% Underperform – expected return <0%

Note: expected return is reflective of a Medium Volatility stock and should be assumed to adjust proportionately with volatility risk

Volatility index definition*

This is calculated from the volatility of historical price movements.

Very high-highest risk – Stock should be expected to move up or down 60–100% in a year – investors should be aware this stock is highly speculative.

High – stock should be expected to move up or down at least 40–60% in a year – investors should be aware this stock could be speculative.

Medium – stock should be expected to move up or down at least 30–40% in a year.

Low-medium – stock should be expected to move up or down at least 25–30% in a year.

Low – stock should be expected to move up or down at least 15–25% in a year.

* Applicable to select stocks in Asia/Australia/NZ

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Recommendations – 12 months
Note: Quant recommendations may differ from
Fundamental Analyst recommendations

Financial definitions

All "Adjusted" data items have had the following adjustments made:

Added back: goodwill amortisation, provision for catastrophe reserves, IFRS derivatives & hedging, IFRS impairments & IFRS interest expense Excluded: non recurring items, asset revals, property revals, appraisal value uplift, preference dividends & minority interests

EPS = adjusted net profit / efpowa*

ROA = adjusted ebit / average total assets

ROA Banks/Insurance = adjusted net profit /average total assets

ROE = adjusted net profit / average shareholders funds Gross cashflow = adjusted net profit + depreciation *equivalent fully paid ordinary weighted average number of shares

All Reported numbers for Australian/NZ listed stocks are modelled under IFRS (International Financial Reporting Standards).

Recommendation proportions - For quarter ending 30 June 2019

	AU/NZ	Asia	RSA	USA	EUR	
Outperform	47.41%	58.03%	49.38%	52.16%	51.95%	(for global coverage by Macquarie, 3.22% of stocks followed are investment banking clients)
Neutral	36.30%	29.24%	32.10%	42.65%	40.69%	(for global coverage by Macquarie, 3.02% of stocks followed are investment banking clients)
Underperform	16.30%	12.74%	18.52%	5.19%	7.36%	(for global coverage by Macquarie, 0.96% of stocks followed are investment banking clients)

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