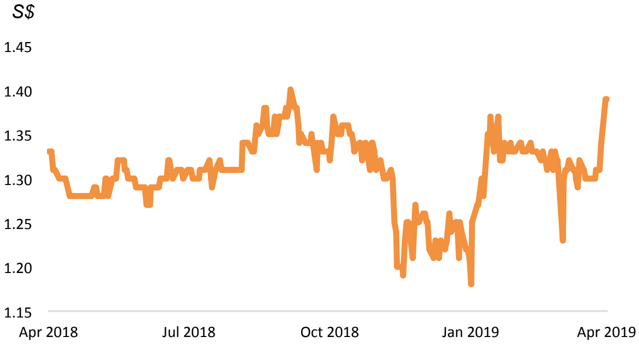
BRC Asia Limited

Date: 25 July 2019

BUY
(Initiating coverage)

Target price: S$1.71
+27.6%

BRC SP
Price: S$1.340 (as at 24 July 2019)



Share price	1M	3M	6M	1Y
BRC Asia	3.1%	7.2%	0.8%	4.7%
Straits Times Index	5.0%	7.2%	13.6%	(5.8%)

Market capitalisation	S$314.8 million
Current price	S$1.34
Shares outstanding	234,961,689
Free Float	16.9%
Major shareholders	Esteel Enterprise 71.9%
Recommendation of other brokers	N/A

Source: Company data, SGX StockFacts, SAC Advisors

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Market Leader in Steel Reinforcement

Post the acquisition of Lee Metal in June 2018, BRC Asia is now the largest steel reinforcement supplier in Singapore with a dominant market share.

We expect BRC to achieve three-year earnings growth of 50.6% compounded earnings growth from FY19, led by recovery in the local construction sector, dominant position in steel construction material supply and full year consolidation of Lee Metal's earnings. The earnings growth is underpinned by orders on hand of S$750m as at end Mar 2019, which is expected to rise with strong pipeline of public and private construction projects to be awarded.

Further recovery in the construction sector. After the downturn in 2015 to 2017, construction demand picked up from 2018, according to the Building and Construction Authority. This demand typically translate into awards and progress billings 6 to 18 months down the road, and BCA has projected a pick up in progress payments from S$27 billion in year 2018 to between S$28 billion to S$30 billion in year 2019.

In addition to the S$9bn investments into the two integrated resorts in Singapore, airport terminal, transportation network and other public sector projects, demand from the private sectors would stem from the URA Master Plan 2019 and the re-development of the en-bloc residential projects.

We initiate coverage on BRC Asia with a BUY recommendation and a fair value target price of $1.71, based on 14x FY19E earnings (~19% discount to peers) or 11x FY20E. Overall margins are expected to inch higher with better pricing power from a strengthened market position post acquisition, and a recovery in the construction sector. Our target price implies a 27.6% upside to the last traded price, with a dividend yield of 3.8% for FY19E.

Key risk: Weaker economic sentiment.

Key Financials

Year ended September (S$'000)	FY2017	FY2018	FY2019E	FY2020E	FY2021E
Revenue	310,148	567,009	918,500	989,500	1,010,000
% Growth	(10.6%)	82.8%	62.0%	7.7%	2.1%
Gross profit	19,373	45,071	74,031	87,373	92,920
Gross profit margin	6.2%	7.9%	8.1%	8.8%	9.2%
Profit/(loss) before tax	3,024	15,650	34,910	44,177	50,281
Profit/(loss) before tax margin	1.0%	2.8%	3.8%	4.5%	5.0%
Profit/(loss) attributable to owners	1,811	12,043	28,626	36,225	41,230
EPS/(LPS) (S$ cents)	1.14	5.57	12.18	15.42	17.55
P/E (x)	173.9	26.1	11.0	8.7	7.6
Net Debt/Equity	23.3%	135.1%	152.5%	143.3%	125.1%

^EPS is computed based on the profit from continuing operations attributable to owners of the company divided by total shares outstanding

Investment Highlights

Business Overview:

BRC Asia is an established pioneer in prefabricated steel reinforcement. Since their incorporation in 1938, they have developed their expertise to become a leading steel reinforcement solutions provider in Singapore. Today, they have operations in Singapore, Malaysia and China.

We expect the Group to achieve a CAGR of 50.6% in net profit over the next 3 years, as the Group sees a recovery from the construction sector and a stronger market pricing power post-acquisition.

We expect BRC Asia to report higher revenues of S$918.5 million for FY19E, a 62% increase from FY18, with a full-year contribution from Lee Metal, and contract recognition from orders on hand. We understand from management that they have seen a continued recovery in their order book (about S$750 million as at end Mar 19) to be delivered and booked over the next three years. We also expect them to report new order wins to the top S$950 million, which will support earnings.

Consolidated Group on the cusp of recovery. While we are still in the early phase of the construction recovery, we are positive that the strong pipeline of projects announced by the Government – such as the Cross Island Line, developments at Jurong Lake District, stable demand from public residential developments, Changi Airport Terminal 5, and the two Integrated resorts expansion plans – will lift the outlook for the construction industry.

Prior to the decline in the construction sector, the historical combined net profit of BRC Asia and Lee Metal from FY13 to FY15 was S$75.9 million, S$61.5 million and S$31.1 million respectively. With improved synergy from a merged entity and healthier competitive environment, we expect the group can improved on its FY18's net profit of S$11.8 million when the sector turn upwards. BRC Asia is currently trading at 26x of FY18 earnings.

Industry turnaround in sight. According to data and estimates from the Building and Construction Authority, total construction demand which includes residential, commercial, industrial, institutional and others, and civil engineering is expected to increase and recover from S$30.54 billion in 2018 to an estimated S$27.0 billion - S$32.0 billion in 2019, and subsequently to S$27.0 billion - S$34.0 billion in 2020 and 2021 and S$28.0 billion - S$35.0 billion in 2022 to 2023.

Construction demand typically translates into contract award and progress payments in 18 months. The gradual uptick in construction activities are reflected in 1Q19 results: Group's revenue increased by 138% to S$238.0 million from S$100.1 million in the corresponding quarter. The increase in revenue was attributable to a higher volume of value-added sales tonnage delivered as well as the consolidation of results from Lee Metal.

Investment Highlights

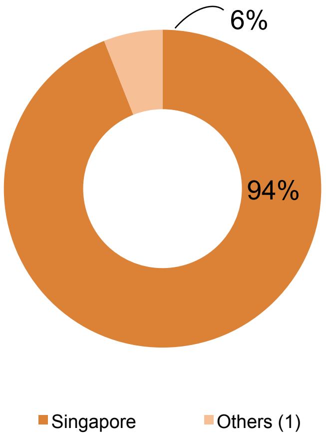
Leading steel reinforcement solutions provider in Singapore. BRC Asia is the market leader in steel reinforcement solutions in Singapore. Their competitive advantage is focused on their "Total Prefabricated Reinforcing Steel Solutions" programme which has a proven track record to help contractors build better, faster, and cheaper. At a time when the building and construction sector is looking to become more technologically advanced by transforming to become less labour-intensive, it is imperative to invest in new technologies such as robotics, digitisation, artificial intelligence to bring this industry forward into the future.

To this end, BRC Asia has a historical record of continually investing in the innovation to provide innovative solutions to their customers, and will continue to do so in this competitive industry. Moving forward, the Company will be looking to realise the synergies from their acquisition of Lee Metal and expand on their competitiveness in their home market.

We initiate coverage on BRC Asia with a BUY recommendation and a fair value target price of $1.71 based on 14x PE on FY19E earnings (~19% discount to peers) or 11x FY20E PE as margins improved from a strengthened market position post-merger, and a recovery in the construction sector. Our fair value target price implies a 27.6% upside to the last traded price, with a dividend yield of 3.8% for FY19E.

Company Background

Revenue Breakdown (FY2018)



Source: Company data, SAC Advisors
(1) Others comprises Malaysia and China

BRC Asia is an established pioneer in prefabricated steel reinforcement. Since their incorporation in 1938, they have developed their expertise to become a leading steel reinforcement solutions provider in Singapore. Today, they have operations in Singapore, Malaysia and China. Singapore is their main market and they currently operate 9 factories with a total manufacturing capacity of 1.2 million metric tons a year.

They have customers from the public sector (public housing), private sector (private condominiums), commercial and industrial space. They also perform civil engineering works such as tunneling works.

Source: Company data

Source: Company data, SAC Advisors

BRC Asia was incorporated in 1938, and was an early pioneer to set up in Jurong Industrial Estate in 1961 and they were granted the Singapore pioneer certificate in 1963. They subsequently listed on the Singapore Exchange's mainboard on the 24 July 2000.

BRC Asia underwent a major change of shareholders exercise in September 2017, when a takeover for the Group was successfully launched and completed by Esteel Enterprise at S$0.925 per share. In 2018, the Company made an offer to acquire fellow steel player Lee Metal Group for $199.3 million and proceeded to de-list the company.

The acquisition allowed BRC Asia to realise potential synergies from the acquisition. These include economies of scale, improvement in productivity and cost-efficiency.

BRC Asia is now a market leader in providing pre-fabricated steel reinforcement solutions. They have the following main competitive advantags: (i) Just-in-time delivery, (ii) 24-hour express cut-and-bend services, and a (iii) full-suite of prefab reinforcing solutions.

As at 31 March 2019, order book stood at about S$750 million, to be delivered over 5 years.

Manufacturing capability

Just-In-Time Total Prefabricated Reinforcing Steel Solutions

BRC offers a comprehensive suite of prefabrication services to their customers. Specifically, their Just-In-Time Total Prefabricated Reinforcing Steel Solutions play an important role in enhancing productivity and safety, reduce wastage and pollution in construction activities.

Source: Company data

The use of bar mats for slabs with heavier loading together with their welded wire mesh, enables a greater degree of prefabrication for all types slabs, assisting their customers in fulfilling the Building and Construction Authority's ("**BCA**") requirement that 65% of all slabs in local building structures have to be prefabricated. BRC's prefabricated steel solutions have helped their customers save an average of 3 to 4 days of workman hours. In a nutshell though, the prefabricated steel solutions allow their customers to boost overall site productivity, shortens production cycle and optimises costs.

Source: Company data

Competitive Advantage

Acquisition of Lee Metal Group boosted the Group's manufacturing capability and market share

BRC's acquisition of Lee Metal, a recognised international trader of steel and steel related products in Southeast Asia, lifted the estimated overall market share capacity from about 20 – 30% to 40 – 50% in terms of capacity (for more details on their market share, see Industry Overview section).

Company	Estimated market share by capacity (%) in 2017
BRC Asia	40 – 50%
NatSteel	20 – 30%
Angkasa	10 – 20%
Ribar	0 – 10%
Super Bend	0 – 10%
Lian Bee Metal	0 – 10%

Source: Competition Commission of Singapore, SAC Advisors

The acquisition allowed BRC Asia to achieve cost efficiencies through:

1) Improved unit costs at various stages in the supply chain, including raw materials, logistics, sub-contractors, spare parts and scrap metal;
2) Lower wastage (i.e. scrap metal generated); and
3) Lower man hour per metric ton of steel processed.

We think the acquisition will enable BRC Asia to improve overall productivity and efficiency, which will then be translated into cost savings that can be passed on to their customers in terms of more competitive pricing when they bid for jobs. It will also allow them to offer their customers a full-suite of prefab reinforcing solutions, and become a one-stop shop for their customers. BRC Asia has adopted a rolling hedge to hedge against raw material prices.

In addition, Lee Metal had traditionally focused on infrastructure projects, which requires more of the cut and bend steel, while BRC Asia focused on HDB projects, which utilises more mesh. The acquisition allowed BRC Asia to enter into a new field they previously did not have any expertise on.

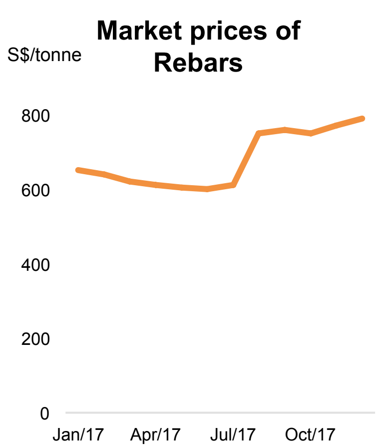
BRC Asia have an annual processing volume of approximately 1 million tonnes. We think they will build on their competitive advantage in the next few years as they realise the full synergies from their acquisition of Lee Metal. These competitive advantages include but are not limited to, (i) providing best-in-class products at sustainable pricing, (ii) institutionalised hedging capabilities and (iii) effective procurement and price certainty.

Industry Overview

Construction demand set to recover after declines in previous years

	Forecast total construction demand ('bil)	Forecast certified progress payment ('bil)
2018	30.5	27
2019 (1)	27.0 – 32.0	28-30
2020 – 2021 (1)	27.0 – 34.0	
2022 – 2023 (1)	28.0 – 35.0	

(1) Based on estimates from BCA



Source: CCS, BCA, SAC Advisors

Tuas Megaport

Source: Channel News Asia

According to data and estimates from the Building and Construction Authority, total construction demand which includes residential, commercial, industrial, institutional and others, and civil engineering is expected to increase from S$30.54 billion in 2018 to an estimated S$27.0 billion and S $32.0 billion in 2019, and subsequently to S$27.0 billion and S$34.0 billion in 2020 and 2021 and S$28.0 billion to S$35.0 billion in 2022 to 2023.

We think that the construction companies took a hit in the last few years from 2015 to 2017 as construction demand moderated as a result of the slowdown in private sector construction demand. Looking ahead to 2018 and beyond, we think the industry is ripe for a recovery, supported by a strong pipeline of major public infrastructure projects as well as the upcoming redevelopment works of collective sale sites. Our discussion with management confirmed that they are already seeing some of the tenders for these projects streaming in.

The processing and distribution of reinforcing steel products is part of the supply chain for building construction in Singapore. The steel reinforcing business can be divided into (i) the production level; and (ii) the processing/ distribution level. Fabricators for reinforcing steel products, such as BRC Asia and Lee Metal, import reinforcing steel products from overseas suppliers for processing and then distribute locally to the construction and building industry.

Steady pipeline of projects to keep Singapore globally competitive

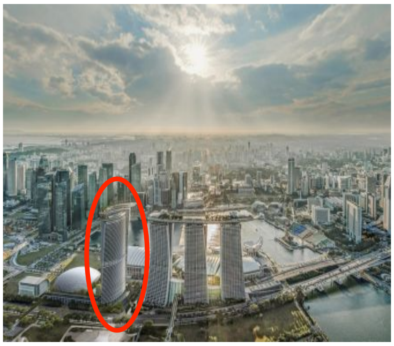
The demand for processing and distribution of reinforcing steel products in Singapore is derived from the wider provision of building construction projects in Singapore (the demand for which is, in tum, ultimately driven by the large developers (e.g. Housing Development Board ("**HDB**"), Land Transport Authority ("**LTA**") or real estate developers) that award such contracts).

Moving forward, we think that construction demand will likely strengthen over in 2019 and beyond, in view of the steady pipeline of public sector projects intended to keep Singapore globally competitive. Projects like Changi Airport Terminal 5, Tuas Megaport (first phase scheduled for completion in 2021), new and existing housing estate developments in Punggol and Jurong Lake District have already been announced alongside the new Thomson East Coast line that is expected to enhance connectivity around Singapore.

Singapore's two integrated resorts, Marina Bay Sands and Resorts World Sentosa also announced this month that they are set to invest S$9 billion in expansion, with full completion anticipated around 2025. The committed investments – which will include a 1,000 room all-suite tower at Marina Bay Sands, a 15,000-seat arena and extensions to Universal Studios Singapore – are for non-gaming facilities.

Industry Overview

BRC Asia beneficiary of investments in new infrastructure



Source: Las Vegas Sands Corp, SAC Advisors

Both integrated resorts plan to invest S$4.5 billion each. Marina Bay Sands will build a fourth tower next to the existing three (circled out in red in the image on the left), on some eight (8) acres of current state land. Designed by the same architect, Moshe Safdie, it will also be topped by a sky roof and include a luxury all-site hotel with some 1,000 rooms. The tower's centrepiece will be a 15,000-seat arena focused on entertainment.

RWS's expansion, comprising multiple attractions, will add some 50% or 164,000 sq m of gross floor area. This will be largely through intensification of existing land, with the original plot ratio of 0.7 being increased to 1.0. These include two new areas at Universal Studios Singapore: a Minion Park based on the popular yellow characters from the Despicable Me franchise, and Super Nintendo World, with attractions based on the console games such as Super Mario. The SEA Aquarium will be expanded to about three times its current size, taking over the existing Maritime Experiential Museum space to create the Singapore Oceanarium. The waterfront promenade will be redeveloped with dining options, two new hotels providing about 1,100 rooms, and a 37m-tall public attraction with free evening light shows.

Tuas Megaport

Source: Channel News Asia

The investment in new infrastructure is set to see BRC Asia benefit from the increase in demand for reinforcing steel products. This is because of their sizable market share in the processing and distribution of steel products in Singapore.

Company	Estimated market share by volume output monthly (%) in 2017
BRC Asia	50 – 70%
NatSteel	10 – 20%
Angkasa	0 – 10%
Ribar	0 – 10%
Super Bend	0 – 10%
HG Metal	0 – 10%
Lian Bee Metal	0 – 10%

Company	Estimated market share by capacity (%) in 2017
BRC Asia	40 – 50%
NatSteel	20 – 30%
Angkasa	10 – 20%
Ribar	0 – 10%
Super Bend	0 – 10%
Lian Bee Metal	0 – 10%

Company	Estimated Rebar market share by value and volume (%) in 2017	Estimated Mesh market share by value and volume (%) in 2017
BRC Asia	40 – 60%	50 – 70%
NatSteel	20 – 30%	30 – 40%
Angkasa	0 – 10%	0 – 10%
Ribar	0 – 10%	0 – 10%
Super Bend	0 – 10%	0 – 10%
Lian Bee Metal	0 – 10%	0 – 10%
HG Metal	0 – 10%	0 – 10%

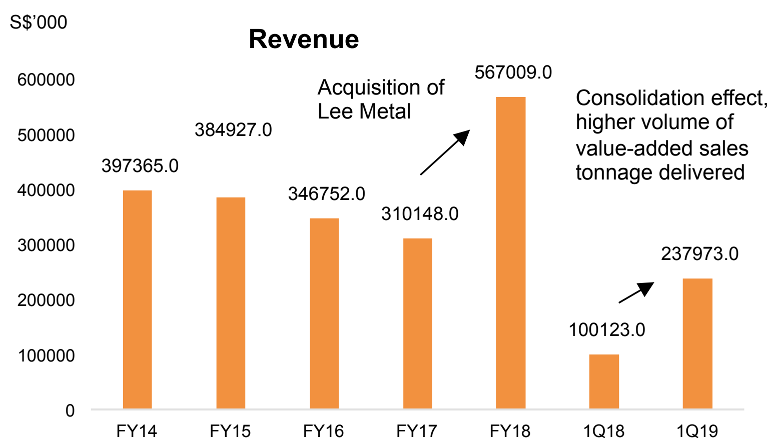
Source: Competition Commission of Singapore, SAC Advisors

Financial Summary

1Q19 results show turnaround, 2H seasonally stronger

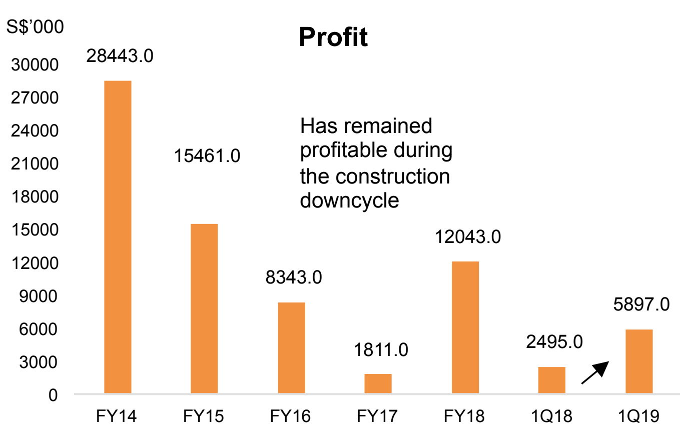
BRC Asia faced three consecutive years of decline in revenue from FY15 to FY17, in-line with the decline in Singapore's construction industry.

At the same time, BRC underwent a major change of ownership in November 2017, when Esteel Enterprise undertook a general offer of the Group.

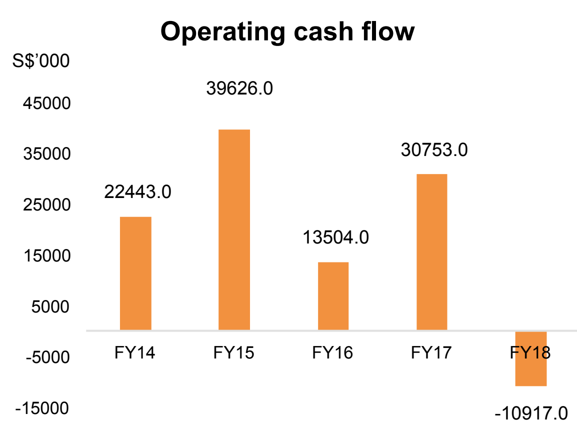


Source: Company data, SAC Advisors

Despite the challenging construction environment, the Group remained profitable throughout this period. There are signs that the industry is poised for an imminent turnaround. For 1Q19, the Group's revenue increased by 138% to S$238.0 million from S$100.1 million in the corresponding quarter. The increase in revenue was attributable to a higher volume of value-added sales tonnage delivered as well as the consolidation of results from Lee Metal. We expect 2H to be seasonally stronger.



Source: Company data, SAC Advisors



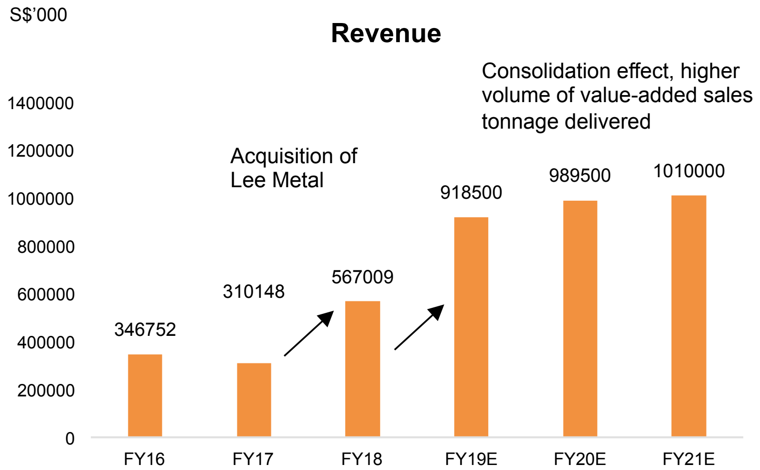
Source: Company data, SAC Advisors

During the construction downcycle, the Group's profits took a hit, but the operating cash flow stayed positive, save for FY17. The Group paid dividend of about 1 to 2 Singapore cents for every financial year, except for FY18.

Financial Summary

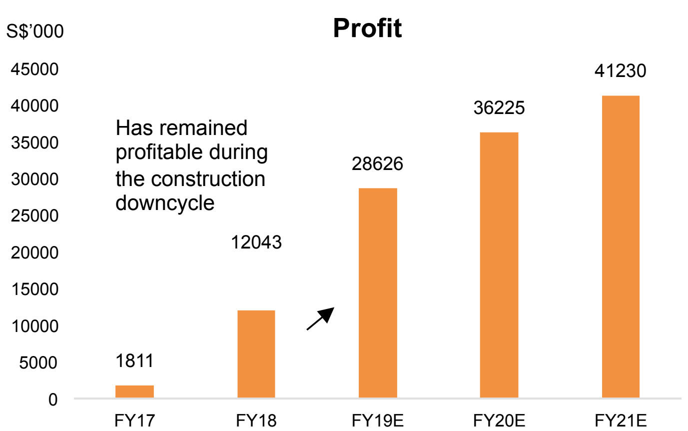
S$1 billion in revenue by 2021 and dividend policy signals confidence

We expect BRC Asia to report higher revenues of S$918.5 million for FY19E, a 62% increase from FY18 as the Group continues to recognise contract revenues from their order books. We also expect to see BRC Asia to show a continued recovery in their order book (which is about S$750 million as at 1Q19) in their upcoming 2Q19 results to the tune of about S $950 million, which will support their earnings recovery for the next three (3) years.

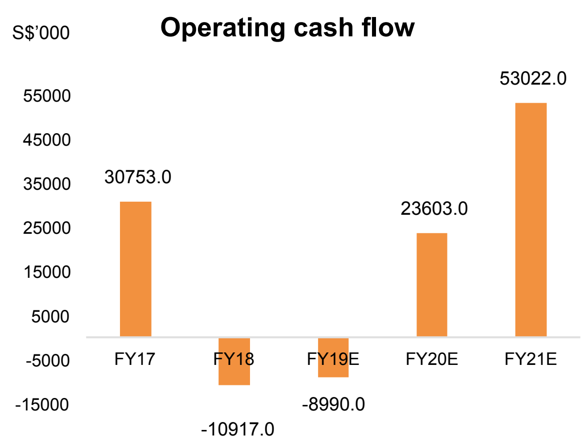


Source: Company data, SAC Advisors

Consequently, we expect the Group to generate a three (3) year profit CAGR of 50.6% from FY18 to FY21E as the Group sees a recovery from the construction sector and their stronger market power status post-acquisition. We think their recent announcement on a fixed dividend policy of S$0.05 per share for FY19 and not less than 30% of earnings for FY20 is a testament to the Company's confidence in their earnings outlook for the next few years. Overall, we expect an average ROE of 12.7% over the period FY19E – FY21E, translating to an overall dividend yield of 3.8% for FY19E.



Source: Company data, SAC Advisors



Source: Company data, SAC Advisors

Financial Summary

Short-term debt mainly trade financing

Short term debt of about S$255 million are mainly trust receipts issued for inventory procurement to meet orders on hand, and a floating charge on trade receivables for orders fulfilled. The company does not take a position on inventory and steel price.

With a recovery in the construction demand leading to stronger orders, we expect short term debt to remain elevated. Net debt to equity as at end FY19E is projected to reach 152%. The cost of debt for trade financing is typically lower at 2 to 2.5%.

Potential one-off special dividend from divestment of non-core asset

The Group has an asset held for sale valued at S$28.1 million. This is a property under redevelopment by Lee Metal. The cost of the land is about S $25.5 million and the development cost is estimated to be S$10 million. We understand the property is about 30% completed. We expect the project might turn in a profit of S$10 million, or S$0.04 per share.

Management

Mr. Seah Kiin Peng is CEO of the Group. He is responsible for its business performance. He oversees the development and implementation of their business plans and strategies. Since joining the Group in March 2010 as an executive director, Mr. Seah had assisted the previous Group Managing Director in running the businesses of the Group. From October 2016, Mr. Seah ran the operations of the Group, successfully steering the Group through a challenging period, amidst weakness in the construction sector, as well as completing the S$200 million takeover of Lee Metal Group Ltd. Prior to joining the Group, Mr. Seah was the General Manager of a group of companies in the shipping business. He started his career with the Singapore Foreign Service after graduating with Bachelor and Masters of Science in Management from the London School of Economics and Political Science.

Mr. Xu Jiguo is Executive Director and Chief Procurement Officer of the Group. He joined the Group in November 2017. Mr. Xu is responsible for the trading activities of the Group. He also assists the Chief Executive Officer of the Group with steel procurement. Mr. Xu has more than 20 years of experience in shipping and trading. Prior to joining the Group, he was a Deputy General Manager in Bright Point Pte Ltd, a steel trading company. Mr. Xu holds an MBA Degree from The University of South Australia.

Mr. Zhang Xingwang is Executive Director and Chief Operating Officer of the Group. He joined the Group in December 2017. Mr. Zhang is responsible for the development of strategy for the Group. He also assists the Chief Executive Officer of the Group with manufacturing and operations. Prior to joining the Group, Mr. Zhang was a director of a company in iron ore trading. He was a Deputy Director within the raw material department of WISCO International Economy & Trading Limited. Mr. Zhang holds an MBA Degree from Wright State University in USA and a Bachelor's Degree in Mineral Engineering from Central South University in China.

Mr. Darrell Lim is Executive Director of the Group with responsibilities over corporate and capital market strategies. He joined the Group in February 2019. Prior to joining the Group, Mr. Lim spent 10 years with the Singapore Exchange (SGX) across a number of business and corporate functions. Mr. Lim holds graduate and post-graduate degrees from the University of Oxford (UK), University of Sydney (Australia) and the National University of Singapore.

Latest financial highlights and corporate development

S$'000	1H19	1H18
Revenue	**469,070**	209,124
Operating profit	**14,075**	3,576
Operating profit margin	**3.0%**	1.7%
Profit, net of tax	**11,515**	4,107
EPS cents (Basic & Diluted)	**4.93**	1.49
CF from operations	**37,179**	(5,731)

Source: Company data, SAC Advisors

BRC Asia reported second quarter FY19 results that saw revenue increase 112% on a y-y basis to S$231.1 million. These were attributable to the consolidation of Lee Metal's results along with higher volume of value-added sales tonnage delivered as well as increase in selling prices arising from higher steel costs. We understand from management that while 1H19's overall gross profit margin declined by 0.2%, the gross profit margin (ex. Lee Metal) actually increased in the quarter as the Group benefited from higher selling prices for their value-added products.

As a whole, the Group recorded a profit after tax of S$5.4 million and $11.6 million in the second quarter and first half of 2019, 320% and 180% higher respectively on a y-y basis. The higher profit was a result of the stronger revenue earned for the quarter, as well as better buying power for bulk purchase of raw material. The Group also generated net cash flows from operating activities of S$37.2 million vs. the S$5.8 million outflow in the same period last year as the Group benefited from a decrease in inventories and higher profit for the 1st half. During the quarter, the Group also significantly parred down net debt of S$114.4 million, easing the overall gearing of the Group.

As at 31 March 2019, their order book stood at about S$750 million, with a duration of up to five (5) years. It should be stated that while the order book gives a snapshot of the Group's projects, the projects in their order book are received and completed on a rolling basis, and may not be representative of their overall jobs for the year.

Group fixed dividend policy for FY19 and FY20

BRC Asia announced in their latest second quarter FY19 results that the Group will be adopting a dividend policy of paying out not less than 30% of net profit attributable to shareholders, excluding any one-off items. They also announced the Group's intention to pay as final dividend, an amount no less than S$0.05 per share for FY2019, which we think is a huge positive for the Group.

Valuation

The global steel players from around the world with a market capitalisation above US$300 million is currently trading at an average price to earnings multiple of 17.1x on a trailing twelve months basis. Consequently, we have valued BRC Asia based on 14x of their FY19E earnings (~19% discount to peers) or 11x FY20E earnings as they look to improve their overall margins from their strengthened market position and ride the overall recovery in the construction sector. Our fair value target price implies a 27.6% upside to their last traded price, with a current dividend yield of 3.8% for FY19E.

Name	Ticker	Current Mkt Cap (US $mn)	Revenue T12M* (US $mn)	P/E (TTM*)
Global Brass & Copper Holdin	BRSS US	964.8	1,724.0	16.3x
Tiangong Intl Co Ltd	826 HK	792.5	758.0	20.3x
Omega Flex Inc	OFLX US	749.7	109.7	37.0x
Tsubaki Nakashima Co Ltd	6464 JP	696.9	663.5	10.8x
Shin Zu Shing Co Ltd	3376 TT	672.3	324.3	16.0x
Tredegar Corp	TG US	553.0	1,094.6	33.7x
Oiles Corp	6282 JP	513.2	553.5	13.7x
San Shing Fastech Corp	5007 TT	500.7	255.4	14.5x
Okabe Co Ltd	5959 JP	488.0	592.9	15.5x
Tocalo Co Ltd	3433 JP	481.3	357.0	9.2x
Park-ohio Holdings Corp	PKOH US	411.9	1,672.5	7.5x
Xingfa Aluminium Holdings	98 HK	410.7	1,491.4	5.7x
Insteel Industries Inc	IIIN US	409.5	464.1	15.7x
Singamas Container Hldgs	716 HK	381.8	1,807.8	5.3x
Neturen Co Ltd	5976 JP	368.4	478.4	39.8x
Xxentria Technology Material	8942 TT	354.5	158.4	7.8x
Trifast Plc	TRI LN	346.7	274.4	22.3x
Lawson Products Inc	LAWS US	342.5	356.5	35.2x
Nippon Thompson Co Ltd	6480 JP	337.5	519.5	9.6x
Daido Metal Co Ltd	7245 JP	300.6	971.4	6.6x
Average (ex. BRC Asia)		**504.0**	**647.6**	**17.1x**
BRC Asia	**BEC SP**	**307.8**	**567.0**	**19.2x**

Source: Bloomberg (data extracted on 4 July 2019), SAC Advisors

Future Plans – Positioning for the recovery at home and diversifying overseas

Focusing on earnings recovery in home market

Source: Company data

Management is beginning to see a recovery in the construction market in Singapore. They guided that their results will typically have an 18 months lag from the actual government spending, based on their first quarter results for FY19, and their current order book (which they do not disclose) they are beginning to see the effects of public and private spending, which is forecasted by the BCA to be in the range of S$27.0 billion to S$32.0 billion.

The recovery in their home market is good news for BRC Asia as Singapore accounted for 94% of the Group's revenue in FY18, and will continue to play an important role in the coming years. We think that the Singapore market will continue to play a strategic role in the Group's plans as the market is a cash cow for them as they expand on their strengths and competitive advantage as they integrate Lee Metal into their Group.

International expansion

The Group is targeting to speed up the pace of going global by expanding their presence in markets they are already in: Malaysia and China. In Malaysia, they design, manufacture and market mesh for the construction industry. They have 9.3 acres of freehold land in Senai, Johor which boasts a 110,000 sq.ft covered factory space. They also have a sales office in Subang, Kuala Lumpur and have plans to expand the covered factory space in Senai. Moving forward, management shared that they plans to expand to cover a full range of prefabricated reinforcing steel products.

In China, they currently have a joint-venture with state-owned steel mill Ma Steel (through a 50% stake in Anhui BRC & Ma Steel Weldmesh Co. Ltd), and they are involved in the design, manufacture and market mesh for the Chinese market.

Key Risks

Weak economic sentiment resulting in construction projects to thin

A weakening of the economic climate in Singapore, can have a knock on effect on the construction and manufacturing industries in Singapore. In 2016, rising home vacancy rates – hitting 8.7% compared to 7.8% in 2015 - and declining rentals – dropped by 10.7% vs. 2015 - for private homes across Singapore led to private home prices across Singapore declining. As the pipeline of building projects continued to thin, main contractors may be compelled to tender at increasingly cut-throat prices, sending a negative externality effect down the construction supply chain, which the reinforcing steel sector is an integral part of.

Income Statement (S$'000)

	Fiscal Year Ended				
	FY17	FY18	FY19E	FY20E	FY21E
Revenue	**310,148**	**567,009**	**918,500**	**989,500**	**1,010,000**
Less: Cost of sales	(290,775)	(521,938)	(844,469)	(902,127)	(917,080)
Gross Profit	**19,373**	**45,071**	**74,031**	**87,373**	**92,920**
Other income	995	2,482	2,000	2,000	2,000
Distribution costs	(4,815)	(5,129)	(6,430)	(7,916)	(8,080)
Administrative expenses	(6,275)	(13,346)	(17,452)	(19,790)	(20,200)
Other expenses/Share of JV profit	(4,718)	(8,226)	(6,206)	(4,500)	(4,300)
Finance costs	(1,536)	(5,202)	(11,034)	(12,990)	(12,059)
Profit before income tax	**3,024**	**15,650**	**34,910**	**44,177**	**50,281**
Less: Income tax	**(1,152)**	**(3,607)**	**(6,284)**	**(7,952)**	**(9,050)**
Profit/(loss), net of tax	**1,872**	**12,043**	**28,626**	**36,225**	**41,230**
Profit/(loss) attributable to owners of company	**1,811**	**12,043**	**28,626**	**36,225**	**41,230**
Earnings/(Loss) per share:					
-Basic (S$ cents)	**1.14**	**5.57**	**12.18**	**15.42**	**17.55**
-Diluted (S$ cents)	**1.14**	**5.57**	**12.18**	**15.42**	**17.55**

Cash Flow Statement (S$'000)

	Fiscal Year Ended				
	FY17	FY18	FY19E	FY20E	FY21E
Profit/(Loss) before tax	**3,024**	**15,650**	**34,910**	**44,177**	**50,281**
Depreciation & amortisation	7,646	10,864	14,591	10,998	10,998
Change in working capital	11,079	(30,440)	(49,321)	(36,110)	(10,566)
Others	9,004	(6,991)	(9,171)	4,538	2,309
Net Cash (used in)/ from operations	**30,753**	**(10,917)**	**(8,990)**	**23,603**	**53,022**
Purchase of PPE	(19,318)	(26,865)	(2,870)	(12,000)	(12,000)
Others	(4,571)	(140,104)	0	0	0
Net Cash (used in)/ from investing	**(23,889)**	**(166,969)**	**(2,870)**	**(12,000)**	**(12,000)**
Net increase in equity	0	46,990	0	0	0
Net increase in debt	11,263	152,459	17,931	(2,296)	(2,296)
Others	(6,072)	(4,490)	(13,367)	(23,914)	(24,534)
Net Cash (used in)/ from financing	**5,191**	**194,959**	**4,564**	**(26,153)**	**(26,724)**

Balance Sheet (S$'000)

	Fiscal Year Ended				
	FY17	FY18	FY19E	FY20E	FY21E
As at 30 September					
Property, plant and equipment	89,136	148,978	137,292	138,294	139,296
Investment properties	0	2,471	2,471	2,471	2,471
Other non-current assets	21,478	23,702	89,859	82,359	83,059
Non-current assets	**110,614**	**175,151**	**229,622**	**223,124**	**224,826**
Inventories	111,433	270,249	322,104	347,003	354,192
Trade and other receivables	75,516	180,725	207,215	223,166	227,771
Other current assets	1,277	31,537	36,826	44,826	44,826
Cash and cash equivalents	23,989	41,080	33,784	19,233	33,531
Current assets	**212,215**	**523,591**	**599,929**	**634,227**	**660,319**
Total assets	**322,829**	**698,742**	**829,551**	**857,351**	**885,145**
Share capital	68,011	125,001	125,001	125,011	125,011
Others	(2,984)	(3,323)	(3,323)	(3,323)	(3,323)
Retained earnings	102,728	115,358	141,651	166,966	195,747
Equity attributable to owners of the Company	**167,755**	**237,036**	**263,329**	**288,644**	**317,425**
Non-controlling interests	422	0	0	0	0
Total equity	**168,177**	**237,036**	**263,329**	**288,644**	**317,425**
Loan and borrowings	10,772	82,265	2,102	2,102	2,102
Other liabilities, non-current	7,193	35,960	192,503	192,503	192,503
Non-current liabilities	**17,965**	**118,225**	**194,605**	**194,605**	**194,605**
Loans and borrowings	52,376	255,838	253,542	251,246	248,950
Trade and other payables	69,049	58,959	89,390	94,129	95,358
Other liabilities, current	15,262	28,684	28,684	28,684	28,684
Current liabilities	**136,687**	**343,481**	**371,616**	**374,059**	**372,992**
Total liability	**154,652**	**461,706**	**566,221**	**568,664**	**567,597**

Ratios

	Fiscal Year Ended				
	FY17	FY18	FY19E	FY20E	FY21E
Profitability (%)					
Gross profit/(loss) margin	6.2%	7.9%	8.1%	8.8%	9.2%
Operating profit margin	3.0%	5.1%	5.7%	6.2%	6.6%
Profit/(loss) before tax margin (continuing ops)	1.0%	2.8%	3.8%	4.5%	5.0%
Liquidity (x)					
Current ratio	1.6	1.5	1.6	1.7	1.8
Quick ratio	0.7	0.7	0.7	0.8	0.8
Interest coverage ratio	6.0	5.6	4.7	4.7	5.5
Net Debt to Equity	23.3%	135.1%	152.5%	143.3%	125.1%
Valuation (x)					
P/S	1.0	0.6	0.3	0.3	0.3
P/E	173.9	26.1	11.0	8.7	7.6
Core P/E at target price	N/A	N/A	N/A	N/A	N/A
P/B	1.9	1.3	1.2	1.1	1.0
P/NTA	1.9	1.3	1.2	1.1	1.0
Cash Conversion Cycle					
Trade receivable days	83	82	77	79	81
Inventory days	127	133	128	135	140
Trade payable days	63	45	32	37	38
CCC days	147	171	173	178	183
Returns					
Return on equity	1.1%	5.9%	11.4%	13.1%	13.6%
Return on capital employed	0.6%	2.4%	3.7%	4.3%	4.7%
Dividend payout ratio	0%	18.0%	49.2%	30.0%	30.0%

n.m.: not meaningful

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