## **BELL POTTER**

#### Analyst

Jonathan Snape 613 9235 1601

#### Authorisation

Chris Savage 612 8224 2835

## Bega Cheese Ltd (BGA)

## A fearful symmetry

### Recommendation Hold (Buv) **Price** \$4.00 Target (12 months)

\$4.20 (previously \$5.90)

#### **GICS Sector**

Food Beverage and Tobacco

Expected Return	
Capital growth	5.0%
Dividend yield	2.8%
Total expected return	7.8%
Company Data & Ratios	
Enterprise value	\$1,622m
Market cap	\$1,213m
Issued capital	303.3m
Free float	100%
Avg. daily val. (52wk)	\$6.5m
12 month price range	\$3.965-6.32

Price Performance						
	(1m)	(3m)	(12m)			
Price (A\$)	4.80	4.78	5.97			
Absolute (%)	-9.38	-9.00	-27.14			
Rel market (%)	-0.25	-0.01	-14.73			

Absol	ute Price
\$7.0	
\$6.0	And the second s
\$5.0	A CONTRACTOR OF THE PARTY OF TH
\$4.0	, 1
\$3.0	
\$2.0	
\$1.0	
\$0.0	
Jur	1 20 Dec 20 Jun 21 Dec 21 Jun 22
-	BGA —S&P 300 Rebased

#### Moving parts warrant a more cautious outlook

We have reviewed commodity drivers, milk flows and farmgate pricing (FMP) below:

Commodity returns: Commodity returns stabilised and lifted after weakening in May. Implied SMP returns have lifted to ~A101¢/L in Jun'22, up +39% YOY. Considering forward rates, 1Q23e SMP returns are averaging ~A99¢/L, up +27% YOY and broadly comparable to 2H22 averages of A100¢/L.

Local milk production: SE Australia milk production YTD has contracted -1% YOY to Apr'22, with Murray catchment milk production was down -6.3% YOY. Domestic milk flows YTD have been biased towards cheese production (up +30% YOY) and more recently SMP (from down -7% YOY in 1H22 to down -4% through to Mar'22).

Global trade flows: Production in Mar'22 across the top 5 exporters (EU, US, NZ, Australia and Argentina) was down -1% YOY and YTD is down -1% YOY. Production declines have been observed in all regions outside of Argentina. Imports of SMP into China were up down -32% YOY in Dec'21 and down -20% YOY on a R3M basis.

Farmgate pricing: Southern FMP's have lifted materially and while we had allowed for an additional step-up from the \$8.40/KgMS open (to \$8.60/KgMS), however, the uplift has been more material to ~\$8.96/KgMS (vs. peers at \$8.80-9.50/KgMS).

We have increased our FMP assumption, with modest price recovery in the branded portfolio. The net effect is NPAT downgrades of -30% in FY23e and -26% in FY24e. Our target price falls to \$4.20ps (prev. \$5.90ps) following these changes and a modestly higher WACC assumption, reflecting global the peer group de-rating (~10%).

#### Investment view: Downgrade to Hold

We downgrade our rating from Buy to Hold. The opening FMP was high but manageable in the context of global commodity returns, however, subsequent stepups look difficult to make up in the absence of further retail shelf price gains, which given recent retailer private label price freeze announcements is less certain. Outside of corporate activity, the catalyst for a re-rating is becoming less clear.

Earnings Forecast								
Year end June	2021	2022e	2023e	2024e				
Sales (A\$m)	2073.4	3216.2	3430.2	3489.8				
EBITDA (A\$m)	141.7	179.3	201.3	218.8				
NPAT (reported) (A\$m)	72.2	43.1	51.6	64.0				
NPAT (adjusted) (A\$m)	39.6	43.1	51.6	64.0				
EPS (adjusted) (cps)	14.9	14.2	17.0	21.1				
EPS growth (%)	0.0	-4.5	19.5	24.1				
PER (x)	26.9	28.1	23.5	19.0				
FCF Yield (%)	3.8	-5.2	3.6	5.0				
EV/EBITDA (x)	11.4	9.0	8.1	7.4				
Dividend (¢ps)	10.0	11.0	12.0	14.0				
Franking (%)	100.0	100.0	100.0	100.0				
Yield (%)	2.5	2.8	3.0	3.5				
ROE (%)	3.8	3.4	4.0	4.9				
SOURCE: BELL POTTER SECURITIES ESTIMATES								

SOURCE: IRESS

## **Market drivers**

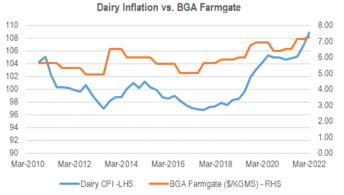
**Commodity returns:** The main ingredients that BGA is exposed to is SMP and associated derivatives. The charts below determine revenue based on a standard product and by product mix from producing various dairy commodities to derive a per litre return. The AUD and commodity streams have firmed in recent months, with implied SMP returns have lifting +39% YOY to ~A101¢/L in Mar'22, WMP returns up +15% YOY to ~A86¢/L, cheddar returns up +34% YOY to ~100¢/L and cheddar by-product returns up +33% YOY to ~17¢/L. 2H22 SMP returns averaged ~A100¢/L, which compares to average FY21 levels of ~A68¢/L and average 1H22 levels of ~A78¢/L.

Retail pricing has lifted materially since 2019, with +4% YOY growth in dairy CPI in Mar'22, and compares to +12% YOY expansion in farmgate pricing. Delayed retailer pass through of direct input cost pressures (~12¢/L in milk COGS for farmer payments alone in direct retailer cost structures for fresh milk) is the largest risk factor to near term returns, with FMP's now approaching and in some markets exceeding \$9/KgMS.



Figure 1 - Commodity returns vs. BGA farmgate





SOURCE: COMPANY DATA, GDT AND NZ FUTURES

Sep-14

-WMP

200

Sep-12

SMP

RETURNS ARE DERIVED FROM MIX OF MAJOR PRODUCTS PRODUCED FROM PROCESSING 1L OF MILK. I.E. SMP IS BASED ON RESULTING MIX OF SMP, BUTTER AND BMP DERIVED FROM 1L OF MILK.

CHEESE

Sep-18

Sep-20

BGA Farmgate (\$/KgMS) - RHS

- YOY Change (%) - RHS

Sep-16

SOURCE: COMPANY DATA AND ABS

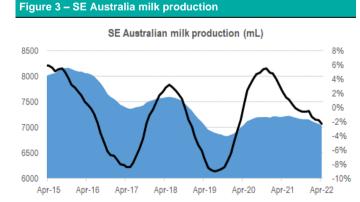
2.00

1.00

0.00

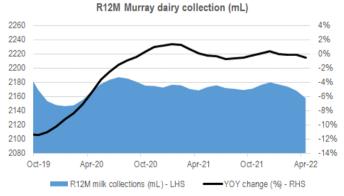
Sep-22

**Domestic milk supply:** SE Australia milk production YTD has contracted -3% YOY to Apr'22, with Murray catchment milk production down -1% YOY. YTD (to Feb'22) domestic retail fluid milk sales fell -1% YOY in, with a -2% YOY fall in fresh drinking milk, -1% YOY fall in flavoured drinking milk and a +7% YOY gain in UHT drinking milk.



R12M SE Australia milk production (mL) - LHS -

Figure 4 – Murray dairy milk production



SOURCE: DAIRY AUSTRALIA

**Global supply:** Production in Mar'22 across the top 5 exporters (EU, US, NZ, Australia and Argentina) was down -1% YOY and YTD is down -1% YOY. Production declines have

SOURCE: DAIRY AUSTRALIA

been observed in all regions outside of Argentina. Imports of SMP into China were up down 32% YOY in Apr'22 and down -20% YOY on a R3M basis.

Figure 5 – Milk production – Top 5 producing regions (mL) R12M Production 5 largest exporters 350000 5.0% 300000 4.0% 250000 3.0% 200000 2.0% 1.0% 150000 100000 0.0% 50000 -1.0% Mar-12 Mar-14 Mar-16 Mar-18 Mar-22 Production (mL) - LHS YOY Change (%) - RHS



SOURCE: US DAIRY EXPORT CUNCIL AND CLAL

SOURCE: US DAIRY EXPORT CUNCIL AND CLAL

# **BGA** company overview

#### **COMPANY DESCRIPTION**

Bega Cheese Limited (BGA) is engaged in: (1) the processing, manufacturing and distribution of dairy and associated products to both Australian and international markets: and (2) the processing and manufacturing of spreads and condiments for consumer markets. BGA operates processing facilities across Australia with the capacity to process ~1.6-1.7BnL of milk annually.

#### **VALUATION**

Our \$4.20ps target price for BGA is derived from a combination of: **(1) Underlying ROIC** based approach: which is based on 7.5-7.8% ROIC when earnings are reflective of normal seasonal conditions and annualised LDD synergies. This derives an EV/EBITDA multiple of 6.3-6.4x; and **(2) Value for surplus land assets and franking credits:** We have incorporated a value for the Port Melbourne land acquired in the MLDZ acquisition and a value for expected surplus franking credit.

#### **RISKS**

Risks facing BGA include but are not limited to:

**COVID-19:** The substantial impact of COVID-19 on the global and domestic economies together with the Saudi Arabia-Russia oil price war is creating enormous volatility and uncertainty in global share markets. The forecasts in the report may be subject to significant changes if this situation continues for an extended period of time.

**AUD commodity prices**: With ~20-25% of revenues exposed to commodity markets and a further 15-20% exposed to export FMCG or Nutritionals based revenue streams, BGA is exposed to both movements in the AUD and global dairy commodity prices. While the impact is insulated via the groups domestic FMCG and cut & pack operations, sharp movements up or down can have a meaningful impact on profitability, particularly in the Tatura business;

**Seasonal risk factors**: BGA is exposed to the impact of weather conditions such as droughts and other factors that may reduce the level of milk produced in the catchment area:

**Milk supply and costs**: BGA purchases milk from dairy farmers on annual basis, seasonal factors or competitive response may limit supply or result in changes to farmgate milk pricing assumptions greater than we have allowed;

**Change in long-term relationships:** BGA distributes its branded and other cheese products through long term cost plus contracts with companies including Fonterra, Kraft, Woolworths and Aldi Any loss of a material cheese contract could hamper returns in the business; and

**Execution risk on LDD acquisition:** Failure of BGA to execute on integrating the LDD acquisition and achieving stated synergy targets may result in BGA failing to achieve our earnings estimates or target price.

**Customer and supplier relationships:** There is a risk that as a result of acquiring MDLZ grocery business and competing in the markets some of its products, contractual relationships with customers may result in decreased sales volumes and increased costs which could affect the financial performance of BGA.

**Brand, product and reputation risk:** Earnings could be impacted by failing to meet customer expectations of quality; contamination or recall; adverse media coverage or other factors outside of the control of BGA.

**Industry risk:** There are a number of industry factors outside the control of the company, including regulatory, compliance and variations in legislation and government policies.

**Failure to retain key customers:** Given BGA's reliance on several key customers, a failure to maintain these relationships could adversely impact the financial performance of BGA.

# Bega Cheese Ltd as at 20 June 2022

RecommendationHoldPrice\$4.00Target (12 months)\$4.20

Table 1 - Finan	cial sun	nmary													
June year end	2018	2019	2020	2021	2022e	2023e	2024e	Recommendation							Hold
Profit & Loss (A\$m)	20.0	20.0					202.0	Share price (\$ps)							4.00
Sales revenue	1252.0	1420.0	1493.2	2073.4	3216.2	3430.2	3489.8	Target price (\$ps)							4.20
Change	2.1%	13.4%	5.2%	38.9%	55.1%	6.7%	1.7%	Diluted issued capital (m)							303.3
EBITDA	109.6	104.9	103.0	141.7	179.3	201.3	218.8	Market cap (\$m)							1213.1
Deprec. & amort.	(31.3)	(40.4)	(45.8)	(72.9)	(109.4)	(110.7)	(110.7)	Enterprise value (\$m)							1622.4
EBIT	78.3	64.5	57.2	68.8	69.9	90.6	108.2	Energines value (411)							TOLL
Interest expense	(9.8)	(19.6)	(11.0)	(8.7)	(13.3)	(17.0)	(16.8)	June year end	2018	2019	2020	2021	2022e	2023e	2024e
Pre-tax profit	68.5	44.9	46.2	60.1	56.6	73.7	91.4	Valuation Ratios	2010	2010	2020	2021	20220	20200	20210
Tax expense	(25.0)	(14.0)	(14.3)	(20.5)	(13.5)	(22.1)	(27.4)	EPS (¢ps)	23.5	15.0	14.9	14.9	14.2	17.0	21.1
tax rate	37%	31%	31%	34%	24%	30%	30%	Change (%)	18.2%	-36.3%	-0.4%	0.0%	-4.5%	19.5%	24.1%
Minorities	-	-	-	-	-	-	-	PE (x)	17.0	26.7	26.9	26.9	28.1	23.5	19.0
Net Profit	43.5	30.9	31.9	39.6	43.1	51.6	64.0	EV/EBITDA (x)	14.8	15.5	15.8	11.4	9.0	8.1	7.4
Abs. & extras.	(15.2)	(26.5)	(10.6)	32.6				EV/EBIT (x)	20.7	25.1	28.4	23.6	23.2	17.9	15.0
Reported Profit	28.2	(20.3) <b>4.4</b>	21.3	72.2	43.1	51.6	64.0	LV/LDIT (X)	20.1	23.1	20.4	23.0	23.2	11.5	13.0
Reported Front	20.2	4.4	21.3	12.2	40.1	31.0	04.0	NTA (Cnc)	1 10	1 27	1.24	2.52	2.25	2.30	2.37
Coohflow (Atm)								NTA (\$ps)	1.19	1.37 2.92	3.22	2.52 1.58	2.25 1.78	2.30 1.74	1.69
Cashflow (A\$m) EBITDA	109.6	104.9	103.0	141.7	179.3	201.3	218.8	P/NTA (x)	3.36 3.42		3.22	4.17	4.19	1.74 4.24	4.31
								Book Value (\$ps)		3.83					
Tax Paid	(79.2)	(13.3)	(12.3)	(0.7)	(15.2)	(19.9)	(26.1)	Price/Book (x)	1.17	1.04	1.05	0.96	0.95	0.94	0.93
Net Interest Expense	(9.8)	(20.4)	(11.0)	(10.4)	(11.0)	(15.2)	(16.9)	DD0 (4)	44.0	44.0	40.0	40.0	44.0	40.0	44.0
Change in Wkg Capital	(39.6)	29.1	56.3	(95.1)	(68.0)	(18.9)	(5.3)	DPS (¢)	11.0	11.0	10.0	10.0	11.0	12.0	14.0
Other Oak Floor	25.0	(0.1)	(0.7)	66.6	(21.8)	-	470.0	Payout (%)	47%	74%	67%	67%	77%	71%	66%
Operating Cash Flow	6.0	100.3	135.3	102.1	63.3	147.3	170.6	Yield (%)	2.8%	2.8%	2.5%	2.5%	2.8%	3.0%	3.5%
Capex	(46.6)	(62.3)	(61.8)	(32.2)	(95.0)	(70.0)	(70.0)	Franking (%)	100%	100%	100%	100%	100%	100%	100%
Div Paid (gross of DRP)	(19.4)	(19.1)	(19.5)	(23.3)	(31.8)	(33.4)	(39.4)								
Free Cash Flow	(60.0)	18.8	54.0	46.6	(63.5)	43.9	61.2	Performance Ratios							
Acquisitions	(478.3)	(262.2)	(1.0)	(514.5)	-	-	-	EBITDA/sales (%)	8.8%	7.4%	6.9%	6.8%	5.6%	5.9%	6.3%
Disposals	12.7	1.4	5.3	-	4.8	-	-	EBITA/sales (%)	6.3%	4.5%	3.8%	3.3%	2.2%	2.6%	3.1%
Share Issues (incl DRP)	50.0	199.9	-	390.2	-	-	-	OCF Realisation (%)	8%	141%	174%	91%	41%	91%	98%
Other	(30.0)	0.3	7.7	(5.6)				FCF Realisation (%)	-93%	123%	230%	177%	-74%	150%	157%
(Inc.) /dec. in net debt	(505.6)	(41.9)	65.9	(83.3)	(58.7)	43.9	61.2	ROE (%)	7.2%	4.3%	3.9%	3.8%	3.4%	4.0%	4.9%
								ROIC (%)	13.2%	6.5%	5.3%	5.3%	4.4%	5.6%	6.8%
Balance Sheet (A\$m)								Aseet Turn (years)	3.50	2.60	2.25	1.94	1.64	1.82	1.98
Cash & near cash	21.7	28.8	22.9	87.2	87.2	87.2	87.2	Capex/Depn (x)	1.49	1.54	1.35	0.44	0.87	0.63	0.63
Receivables	200.6	179.9	117.4	348.9	362.8	386.9	393.6	Interest cover (x)	7.97	3.29	5.21	7.91	5.25	5.34	6.45
Inventories	232.1	272.6	257.4	345.0	418.1	445.9	453.7	Net Debt/EBITDA (x)	2.24	2.74	2.15	2.15	2.03	1.59	1.18
Other	14.7	9.9	12.0	52.3	52.3	52.3	52.3	Net debt/equity (%)	38.8%	35.1%	27.2%	24.2%	28.6%	24.9%	19.8%
Current assets	469.0	491.2	409.7	833.4	920.4	972.3	986.8	Net debt/(Net debt + Ec	28.0%	26.0%	21.4%	19.5%	22.2%	19.9%	16.5%
Fixed assets	323.6	443.3	445.9	908.5	894.1	853.5	812.8								
Intangibles	411.5	535.1	548.1	589.5	589.5	589.5	589.5	Model drivers							
Other	11.7	20.5	19.7	154.7	154.7	154.7	154.7	Branded		822.1	878.6	1,519.9	2,692.2	2,823.2	2,871.5
Non current assets	746.8	999.0	1,013.7	1,652.7	1,638.3	1,597.7	1,557.0	Ingredients		856.2	977.4	897.5	874.9	964.8	983.3
Total assets	1,215.8	1,490.2	1,423.4	2,486.1	2,558.7	2,570.0	2,543.8	Intercompany		(258.4)	(362.7)	(344.0)	(350.9)	(357.9)	(365.1)
Creditors	225.9	274.9	253.4	477.4	496.4	529.4	538.6		1,252.0	1,420.0	1,493.2	2,073.4	3,216.2	3,430.2	3,489.8
Borrowings	0.1	0.0	-	-	-	-	-	. , ,		•	•		-	•	-
Other	52.3	49.2	52.6	207.5	192.6	199.6	203.9	Branded		72.2	76.1	98.4	105.5	133.7	147.6
Current liabilities	278.2	324.1	306.0	684.9	689.0	729.0	742.5	Ingredients		53.5	42.9	69.1	88.3	82.8	86.8
Borrowings	267.0	316.1	244.3	391.9	450.6	406.7	345.6	Intercompany		(20.8)	(16.1)	(25.8)	(14.5)	(15.2)	(15.6)
Other	38.7	31.5	59.2	148.6	148.6	148.6	148.6	EBITDA	109.6	104.9	103.0	141.7	179.3	201.3	218.8
Non current liabilities	305.6	347.6	303.4	540.5	599.2	555.3	494.2								
Total liabilities	583.8	671.7	609.4	1,225.4	1,288.2	1,284.4	1,236.7								
Net assets	632.0	818.6	814.0	1,260.7	1,270.4	1,285.6	1,307.2	BGA Southern FMP (\$/K	(gMS)	6.15	6.90	6.50	7.40	8.96	8.96
Share capital	274.9	477.5	480.5	875.7	875.7	875.7	875.7	BGA Northern FMP (\$/K		6.30	7.05	6.65	7.55	9.11	9.11
Reserves	21.5	22.9	20.9	25.9	25.9	25.9	25.9	_ 5	J5/	0.00	1.00	0.00	1.00	0.17	V.11
Retained earnings	335.7	318.2	312.7	359.1	368.8	384.0	405.6								
Outside equity Interests	-		-	-	-	-	-								
S/holders' funds	632.0	818.6	814.0	1,260.7	1,270.4	1,285.6	1,307.2								
Net Debt (Cash)	245.4	287.3	221.4	304.7	363.4	319.5	258.4								
ווסנטטנוןטמאוון	440.4	201.0	441.7	004.1	7.000 T	010.0	200.7								

SOURCE: BELL POTTER SECURITIES ESTIMATES

#### **Recommendation structure**

**Buy:** Expect >15% total return on a 12 month view. For stocks regarded as 'Speculative' a return of >30% is expected.

**Hold:** Expect total return between -5% and 15% on a 12 month view

**Sell:** Expect <-5% total return on a 12 month view

Speculative Investments are either start-up enterprises with nil or only prospective operations or recently commenced operations with only forecast cash flows, or companies that have commenced operations or have been in operation for some time but have only forecast cash flows and/or a stressed balance sheet.

Such investments may carry an exceptionally high level of capital risk and volatility of returns.

#### Research Team

Staff Member	Title/Sector	Phone	@bellpotter.com.au
Chris Savage	Head of Research/Industrials	612 8224 2835	csavage
Analysts			
TS Lim	Banks	612 8224 2810	tslim
John Hester	Healthcare	612 8224 2871	jhester
Anubhav Saxena	Healthcare	612 8224 2846	asaxena
Tara Speranza	Healthcare	612 8224 2815	tsperanza
Marcus Barnard	Industrials	618 9326 7673	mbarnard
Sam Brandwood	Industrials	612 8224 2850	sbrandwood
Olivia Hagglund	Industrials	612 8224 2813	ohagglund
Jonathan Snape	Industrials	613 9235 1601	jsnape
David Coates	Resources	612 8224 2887	dcoates
Stuart Howe	Resources	613 9235 1856	showe
Brad Watson	Resources	618 9326 7672	bwatson
Regan Burrows	Resources	618 9326 7677	rburrows
Joseph House	Resources	613 9235 1624	jhouse
Associates			
Michael Ardrey	Associate Analyst	613 9256 8782	mardrey
Daniel Laing	Associate Analyst	612 8224 2886	dlaing

#### Research Coverage & Policies

For Bell Potter Securities' Research Coverage Decision Making Process and Research Independence Policy please refer to our company website: https://bellpotter.com.au/research-independence-policy/.

#### **Authoring Research Analyst's Certification**

The Authoring Research Analyst is responsible for the content of this Research Report, and, certifies that with respect to each security that the Analyst covered in this Report (1) all the views expressed accurately reflect the Analyst's personal views about those securities and were prepared in an independent manner and (2) no part of the Analyst's compensation was, is or will be, directly or indirectly, related to specific recommendations or views expressed by that Research Analyst in the Research Report.

#### Research Analyst's Compensation

Research Analyst's compensation is determined by Bell Potter Securities Research Management and Bell Potter Securities' Senior Management and is based upon activities and services intended to benefit the investor clients of Bell Potter Securities Ltd. Compensation is not linked to specific transactions or recommendations. Like all Company employees Research Analysts receive compensation that is impacted by overall Company profitability.

#### **Prices**

The Price appearing in the Recommendation panel on page 1 of the Research Report is the Closing Price on the Date of the Research Report (appearing in the top right hand corner of page 1 of the Research Report), unless a before midday (am) time appears below the Date of the Research Report in which case the Price appearing in the Recommendation panel will be the Closing Price on the business day prior to the Date of the Research Report.

#### **Availability**

The completion and first dissemination of a Recommendation made within a Research Report are shortly after the close of the Market on the Date of the Research Report, unless a before midday (am) time appears below the Date of the Research Report in which case the Research Report will be completed and first disseminated shortly after that am time

#### Dissemination

Bell Potter generally disseminates its Research to the Company's Institutional and Private Clients via both proprietary and non-proprietary electronic distribution platforms. Certain Research may be disseminated only via the Company's proprietary distribution platforms; however such Research will not contain changes to earnings forecasts, target price, investment or risk rating or investment thesis or be otherwise inconsistent with the Author's previously published Research. Certain Research is made available only to institutional investors to satisfy regulatory requirements. Individual Bell Potter Research Analysts may also opt to circulate published Research to one or more Clients by email; such email distribution is discretionary and is done only after the Research has been disseminated. The level and types of service provided by Bell Potter Research Analysts to Clients may vary depending on various factors such as the Client's individual preferences as to frequency and manner of receiving communications from Analysts, the Client's risk profile and investment focus and perspective (e.g. market-wide, sector specific long term and short term etc.) the size and scope of the overall Client relationship with the Company and legal and regulatory constraints.

DISCLOSURE: BELL POTTER SECURITIES ACTED AS JOINT LEAD MANAGER AND UNDERWRITER IN BGA'S NOV'20 PLACEMENT AN ENTITLEMENT OFFER AND RECEIVED FEES FOR THAT SERVICE.



#### Disclaimers

This Research Report is a private communication to Clients and is not intended for public circulation or for the use of any third party, without the prior written approval of Bell Potter Securities Limited.

The Research Report is for informational purposes only and is not intended as an offer or solicitation for the purpose of sale of a security. Any decision to purchase securities mentioned in the Report must take into account existing public information on such security or any registered prospectus.

This is general investment advice only and does not constitute personal advice to any person. Because this Research Report has been prepared without consideration of any specific client's financial situation, particular needs and investment objectives ('relevant personal circumstances'), a Bell Potter Securities Limited Broker (or the financial services licensee, or the representative of such licensee, who has provided you with this report by arrangement with Bell Potter Securities Limited) should be made aware of your relevant personal circumstances and consulted before any investment decision is made on the basis of this Research Report.

While this Research Report is based on information from sources which are considered reliable, Bell Potter Securities Limited has not verified independently the information contained in this document and Bell Potter Securities Limited and its directors, employees and consultants do not represent, warrant or guarantee expressly or impliedly, that the information contained in this Research Report is complete or accurate.

Nor does Bell Potter Securities Limited accept any responsibility for updating any advice, views, opinions or recommendations contained in this Research Report or for correcting any error or omission which may have become apparent after the Research Report has been issued.

Bell Potter Securities Research Department has received assistance from the Company referred to in this Research Report including but not limited to discussions with management of the Company. Bell Potter Securities Policy prohibits Research Analysts sending draft Recommendations, Valuations and Price Targets to subject companies. However, it should be presumed that the Author of the Research Report has had discussions with the subject Company to ensure factual accuracy prior to publication.

All opinions, projections and estimates constitute the judgement of the Author as of the Date of the Research Report and these, plus any other information contained in the Research Report, are subject to change without notice. Prices and availability of financial instruments also are subject to change without notice.

Notwithstanding other departments within Bell Potter Securities Limited advising the subject Company, information obtained in such role is not used in the preparation of the Research Report.

Although Bell Potter Research does not set a predetermined frequency for publication, if the Research Report is a fundamental equity research report it is the intention of Bell Potter Research to provide research coverage of the covered issuers, including in response to news affecting the issuer. For non-fundamental Research Reports, Bell Potter Research may not provide regular updates to the views, recommendations and facts included in the reports.

Notwithstanding that Bell Potter maintains coverage on, makes recommendations concerning or discusses issuers, Bell Potter Research may be periodically restricted from referencing certain Issuers due to legal or policy reasons. Where the component of a published trade idea is subject to a restriction, the trade idea will be removed from any list of open trade ideas included in the Research Report. Upon lifting of the restriction, the trade idea will either be re-instated in the open trade ideas list if the Analyst continues to support it or it will be officially closed.

Bell Potter Research may provide different research products and services to different classes of clients (for example based upon long-term or short term investment horizons) that may lead to differing conclusions or recommendations that could impact the price of a security contrary to the recommendations in the alternative Research Report, provided each is consistent with the rating system for each respective Research Report.

Except in so far as liability under any statute cannot be excluded, Bell Potter Securities Limited and its directors, employees and consultants do not accept any liability (whether arising in contract, in tort or negligence or otherwise) for any error or omission in the document or for any resulting loss or damage (whether direct, indirect, consequential or otherwise) suffered by the recipient of the document or any other person.

In the USA and the UK this Research Report is only for institutional investors. It is not for release, publication or distribution in whole or in part in the two specified countries. In Hong Kong this Research Report is being distributed by Bell Potter Securities (HK) Limited which is licensed and regulated by the Securities and Futures Commission, Hong Kong. In the United States this Research Report is being distributed by Bell Potter Securities (US) LLC which is a registered broker-dealer and member of FINRA. Any person receiving this Research Report from Bell Potter Securities (US) LLC and wishing to transact in any security described herein should do so with Bell Potter Securities (US) LLC.

**Bell Potter Securities Limited** 

ABN 25 006 390 772 Level 29, 101 Collins Street Melbourne, Victoria, 3000 Telephone +61 3 9256 8700 www.bellpotter.com.au Bell Potter Securities (HK) Limited

Room 1701, 17/F Prosperity Tower, 39 Queens Road Central, Hong Kong, 0000 Telephone +852 3750 8400 **Bell Potter Securities (US) LLC** Floor 39

444 Madison Avenue, New York NY 10022, U.S.A Telephone +1 917 819 1410 16 Berkeley Street London, England W1J 8DZ, United Kingdom Telephone +44 7734 2929

**Bell Potter Securities (UK) Limited** 

