

## **Singapore Coal Monthly**

Indonesian coal to see a new opportunity

### SINGAPORE | MINING | SECTOR UPDATE

### China

China restricted Australian coal imports. In Feb-19, Dalian Customs imposed an indefinite restriction on Australian coal imports and may implement a quota of 12mn tonnes of the overall coal import for 2019. Five ports under their supervision of the customs executed the ban. The volume of coal import across these five ports totalled at 14mn tonnes in 2018. Meanwhile, China has been slowing down the customs clearance of Australian coal by at least 40 days.

Approval for resumption of work in coal mines in Yulin City in Shannxi. Following the broad shut-down of coal mines for safety investigation due to the catastrophic accident in Jan-19, the Ministry of Energy of Yulin City announced the approval for resumption of mining work in the first batch of 49 mines with an annual capacity of 168mn tonnes in mid-Feb-19. By the end of the month, the second batch of 15 mines with an annual capacity of 35.6mn tonnes resumed as well.

### Indonesia

**Demand for Indonesian thermal coal heats up.** The restriction of Australian coal imports resulted in a substituition for Indonesian coal. In 2018, China imported a total of about 72mn tonnes of Australian bituminous coal (higher CV) and 7.2mn tonnes of Indonesian bituminous coal. Though there is a limited quantity of high-CV coal in Indonesia, the domestic producers were receiving more inquiries from China in Feb-19. Meanwhile, some smaller scale high-CV producers are returning to the market.

### Temporary supply shock boosted the coal imports but it's unsustainable

The coal mine accident propelled the demand for seaborne coal due to the concerns of a supply shortage. In Jan-19, total coal import to China jumped by 19.5% YoY and 227.5% QoQ to 33.5mn tonnes. Indonesian coal imports surged by 16% YoY to a three-year new high of 16mn tonnes during the period. However, with the resumption of domestic production, the import volume fell in Feb-19. According to China Customs, total coal import plunged by 15.5% YoY and 47.3% QoQ to 17.6mn tonnes in Feb-19. The demand for seaborne coal could weaken in the upcoming month because port coal inventory was replenished as shown in Figure 6, and demand for coal is tapering when it comes to the end of the winter.

### Indonesian coal has the potential to partially fill the supply gap

The current restriction on Australian coal import could create some opportunities for the Indonesia coal sector. China has been cutting the capacity since 2016 in accordance with the 13<sup>th</sup>-Five-Year Plan. In 2018, there were 5,800 mines shut down and more than 150mn tonnes of capacity phased out. In 2019 and 2020, China will continue to curtail the remaining 150mn tonnes of capacity to complete the goal of total 800mn tonnes capacity elimination under the plan. Hence, the demand for coal imports remains intact. The gap in domestic supply gap leaves room for Indonesia and Russia to fill it up. Though the current coal prices are depressed, the potential ramp-up of high-CV coal production could offset the price headwinds in part given the relatively low cash cost operation.



### 18 March 2019

# Golden Energy & Resources BUY (Maintained)

BLOOMBERG CODE GER SP
CLOSING PRICE SGD 0.235
FORECAST DIV SGD 0.070
TARGET PRICE SGD 0.300
TOTAL RETURN 57.4%

# Geo Energy Resources BUY (Maintained)

BLOOMBERG CODE GERL SP
CLOSING PRICE SGD 0.183
FORECAST DIV SGD 0.010
TARGET PRICE SGD 0.245
TOTAL RETURN 39.3%

Chen Guangzhi (+65 6212 1859)

Research Analyst chengz@phillip.com.sg

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### **Coal counters monthly updates**

### Golden Energy and Resources (Target px: \$\$0.36 / BUY)

- Expect 25mn tonnes of production in 2019 (up 10.6% YoY)
- FY18 cash cost jumped by 18% YoY but is expected to fall in FY19e
- Coal price headwinds to remain due to extended coal import restriction from China

### Geo Energy Resources (Target px: \$\$0.245/BUY)

- Expect 10mn tonnes of production in 2019 (up 30% YoY)
- Cash cost will be higher this year
- Look forward to a new offtake for TBR mine and an acquisition of a new mine
- In Sep-18, applied for dual listing in Hong Kong

### **Investment action**

We are positive on the sector. The ramp-up of production is expected to be double digits for each of the two coal counters this year while the expected average coal price (4,200 GAR: US\$ 39.5/tonne) in 2019 will be 10% lower than that in 2018. Therefore, the overall performance will continue to improve due to the growth of output offsetting the decline in ASP. We maintain an OVERWEIGHT rating on the coal sector.

Peer comparison

COMPANY	BLOOMBERG	PSR	TARGET	1M RETURN	3M RETURN	YTD RETURN	PRODUCTION	PRODUCTION	MKT CAP	EV (SGD	EV/EBITDA	RESERVE	EV/RESERVE	FY19	FY18
	TICKER	RATING	PRICE	(%)	(%)	(%)	(MN TONNES)	(MN TONNES)	(SGD mn)	mn)	TTM	(MN	(SGD/TONNE)	P/E	P/E
			(SGD)				FY18	FY19e				TONNES)			
Singapore															
Golden Energy & Resources	GER SP	BUY	0.30	(4.0)	2.1	9.1	22.6	25.0	553	909	4.6	1,000	0.9	7.9	10.4
Geo Energy Resources	GERL SP	BUY	0.25	(5.1)	9.5	10.1	7.9	10.0-13.0	256	376	3.9	116	3.2	4.7	9.9
Hong Kong															
Agritrade Resources*	1131 HK			(22.4)	(4.3)	(2.2)	5.7	N/A	1,419	1,814	10.9	97	18.7	23.9	6.5
Indoneisa															
Adaro Energy	ADRO IJ			17.3	16.4	19.8	54.0	54.0-56.0	4,312	5,869	3.0	1,200	4.9	7.7	7.6
Bukit Asam	PTBA IJ			(0.7)	(9.9)	(6.5)	26.4	27.3	4,408	3,884	5.7	3,300	1.2	9.4	8.4
Indo Tambangraya Megah	ITMG IJ			8.1	10.5	12.6	22.1	23.6	2,451	1,945	2.4	354	5.5	7.0	6.8
Harum Energy**	HRUM IJ			0.0	(3.6)	6.1	4.6	N/A	379	178	3.3	113	1.6	9.4	7.5
Baramulti Suksessarana***	BSSR IJ			2.5	3.8	4.7	N/A	N/A	609	615	4.0	114	5.4	6.0	6.5
Market-cap Weighted Average				4.5	3.5	6.4					4.7		5.2	9.8	7.6

Source: Bloomberg, Company, PSR

Coal reserve estimate was as of 2016

<sup>\*</sup>Agritrade Resources: financial year ends in March, and coal reserve estimate was as of Mar-18

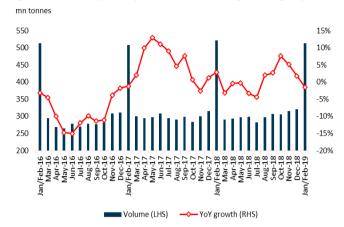
<sup>\*\*</sup>Harum Energy: coal reserve estimate was as of 2009

<sup>\*\*\*</sup>Baramulti Suksessaran: coal reserve estimate was as of 2012



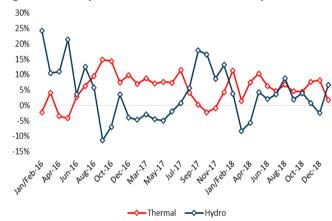
## Phillip Coal Tracker: Our snapshot of coal markets

Figure 1: Monthly coal production in PRC grew slightly



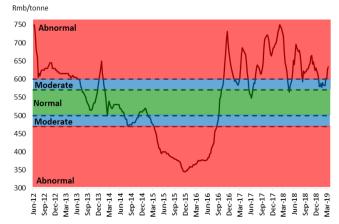
Source: National Bureau Statistics of PRC, PSR

Figure 3: China power demand continues to expand YoY



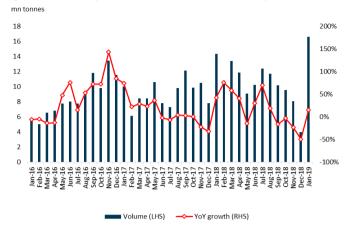
Source: National Bureau Statistics of PRC, PSR

Figure 5: Qinhuangdao 5,500 GAR weekly FOB spot price



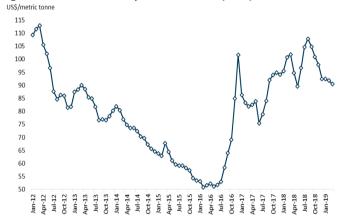
Source: Bloomberg, PSR, NDRC price zones (red/blue/green)

Figure 2: Coal import from Indonesia to China spiked in Jan-19



Source: Bloomberg, PSR

Figure 4: Indonesia coal price reference (HBA) stablised



Source: Coalspot.com, PSR

Figure 6: Total port coal inventory was replenished



\*Source: Bloomberg, PSR

<sup>\*</sup>The total port coal inventory includes coal stockpile at Qinghuangdao Port, Tianjin Port, Caofeidian Port, Guangzhou Port, Jingzhou Port, Lianyungang Port, Dandong Port, Jingtang Port, Yinkou Port, Qingdao Port, and Huanghuagang Port.



### Contact Information (Singapore Research Team)

Head of Research

Paul Chew - paulchewkl@phillip.com.sg

Research Admin

research@phillip.com.sg

Banking & Finance | Healthcare

Tin Min Ying – tinmy@phillip.com.sg

Property | REITs Tara Wong - tarawongsj@phillip.com.sg

**US Equity** 

Edmund Xue - edmundxuejj@phillip.com.sg

Oil & Gas | Energy

Chen Guangzhi - chengz@phillip.com.sg

Natalie Ong - natalieongpf@phillip.com.sg

Telco | Technology

Alvin Chia - alvinchiawy@phillip.com.sg

China/HK Equity

Zheng Jieyuan - zhengjy@phillip.com.sg

HONG KONG

Phillip Securities (HK) Ltd

11/F United Centre 95 Queensway

Hong Kong

Tel +852 2277 6600

Fax +852 2868 5307

CHINA

Phillip Financial Advisory (Shanghai) Co Ltd

No 550 Yan An East Road,

Ocean Tower Unit 2318,

Postal code 200001

Tel +86-21 5169 9200

Fax +86-21 6351 2940

Website: www.phillip.com.cn

**UNITED KINGDOM** 

King & Shaxson Capital Limited

6th Floor, Candlewick House,

120 Cannon Street,

London, EC4N 6AS

Tel +44-20 7426 5950

Fax +44-20 7626 1757

Websites: www.phillip.com.hk

### SINGAPORE

### Phillip Securities Pte Ltd

**Raffles City Tower** 250, North Bridge Road #06-00 Singapore 179101 Tel +65 6533 6001 Fax +65 6535 6631 Website: www.poems.com.sg

### JAPAN

### Phillip Securities Japan, Ltd.

4-2 Nihonbashi Kabuto-cho Chuo-ku, Tokyo 103-0026 Tel +81-3 3666 2101 Fax +81-3 3666 6090 Website: www.phillip.co.jp

THAILAND

Phillip Securities (Thailand) Public Co. Ltd

15th Floor, Vorawat Building,

849 Silom Road, Silom, Bangrak,

Bangkok 10500 Thailand

Tel +66-2 6351700 / 22680999

Fax +66-2 22680921

Website www.phillip.co.th

**UNITED STATES** 

Phillip Capital Inc

141 W Jackson Blvd Ste 3050

The Chicago Board of Trade Building

Chicago, IL 60604 USA

Tel +1-312 356 9000

Fax +1-312 356 9005

Website: www.phillipusa.com

### **INDONESIA**

### **PT Phillip Securities Indonesia**

**Contact Information (Regional Member Companies)** 

MALAYSIA

Phillip Capital Management Sdn Bhd

B-3-6 Block B Level 3 Megan Avenue II,

No. 12, Jalan Yap Kwan Seng, 50450

Kuala Lumpur

Tel +603 2162 8841

Fax +603 2166 5099

Website: www.poems.com.my

ANZ Tower Level 23B, Jl Jend Sudirman Kav 33A Jakarta 10220 - Indonesia Tel +62-21 5790 0800 Fax +62-21 5790 0809 Website: www.phillip.co.id

### King & Shaxson Capital Limited

3rd Floor, 35 Rue de la Bienfaisance 75008 Paris France Tel +33-1 45633100 Fax +33-1 45636017

### FRANCE

Website: www.kingandshaxson.com

### **AUSTRALIA**

### **Phillip Capital Limited**

Level 10, 330 Collins Street Melbourne, Victoria 3000, Australia Tel +61-03 8633 9803 Fax +61-03 8633 9899

Website: www.phillipcapital.com.au

## Website: www.kingandshaxson.com SRI LANKA

### Asha Phillip Securities Limited

No. 60, 5th Lane, Colombo 3, Sri Lanka Tel: (94) 11 2429 100 Fax: (94) 11 2429 199

Website: www.ashaphillip.net

### INDIA

### PhillipCapital (India) Private Limited

No.1, 18th Floor, Urmi Estate 95, Ganpatrao Kadam Marg Lower Parel West, Mumbai 400-013 Maharashtra, India Tel: +91-22-2300 2999 / Fax: +91-22-2300 2969 Website: www.phillipcapital.in

### CAMBODIA

### Phillip Bank Plc

Ground Floor of B-Office Centre,#61-64, Norodom Blvd Corner Street 306, Sangkat Boeung Keng Kang 1, Khan Chamkamorn, Phnom Penh, Cambodia Tel: 855 (0) 7796 6151/855 (0) 1620 0769 Website: www.phillipbank.com.kh

### TURKEY

### PhillipCapital Menkul Degerler

Dr. Cemil Bengü Cad. Hak Is Merkezi No. 2 Kat. 6A Caglayan 34403 Istanbul, Turkey Tel: 0212 296 84 84 Fax: 0212 233 69 29 Website: www.phillipcapital.com.tr

### DUBAI

### **Phillip Futures DMCC**

Member of the Dubai Gold and Commodities Exchange (DGCX) Unit No 601, Plot No 58, White Crown Bldg, Sheikh Zayed Road, P.O.Box 212291 Dubai-UAF

Tel: +971-4-3325052 / Fax: + 971-4-3328895

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