

An aerial photograph of a mining operation. The scene shows a large, dark, excavated area, likely a coal seam or similar mineral deposit. Several white trucks are parked or moving within this area. In the upper left, a yellow bulldozer and a white car are visible on a dirt road. The overall environment is industrial and rugged.

GEAR – 2Q 2019 Results Briefing

Aug 2019

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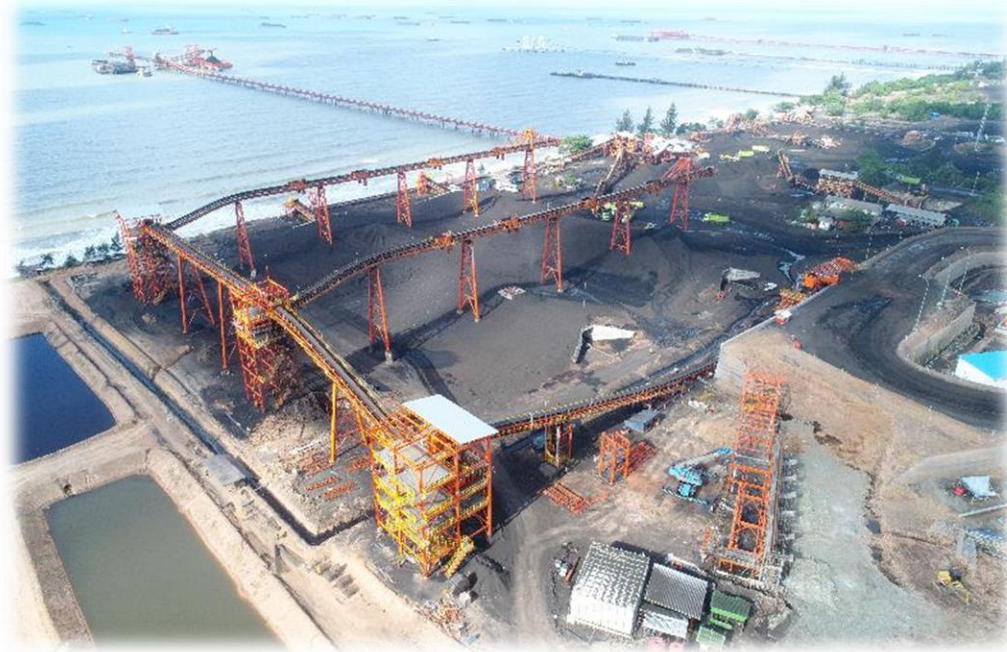
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- ii. agree to be bound by the limitations and restrictions described herein.

Agenda

1. Performance Highlights

2. Outlook & Growth Strategies

3. Q&A





Performance Highlights

Performance Highlights



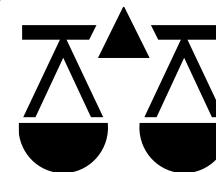
Strong production growth momentum

- ◆ Achieved production of **12.6 million tonnes** in 1H 2019, an increase of **38.5%** from 9.1 million tonnes in 1H 2018

- ◆ Quarterly ASP of **US\$37.25/t⁽¹⁾**
-11.7% YoY from US\$42.17
- ◆ 1H 2019 revenue of **US\$500.4m**
+3.9% YoY from US\$481.6m
- ◆ 1H 2019 net profit of **US\$24.9m**
-57.4% YoY from US\$58.5m



Revenue growth driven by higher production volume



Balance sheet remains stable

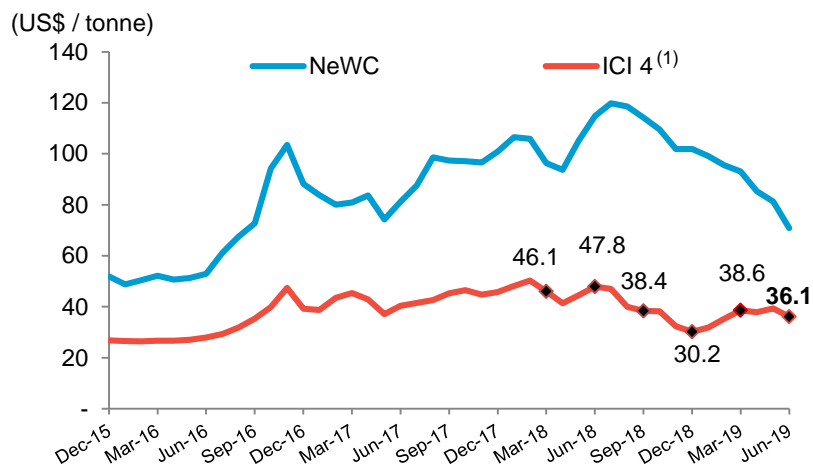
- ◆ Group cash position increased to **US\$124.5m** from US\$119.3m as at 31 Mar 2019
- ◆ Leverage ratio⁽²⁾ stands at **2.85x**
- ◆ First interim dividend of FY 2019 of **0.29** Singapore cent

(1) Coal Mining Division

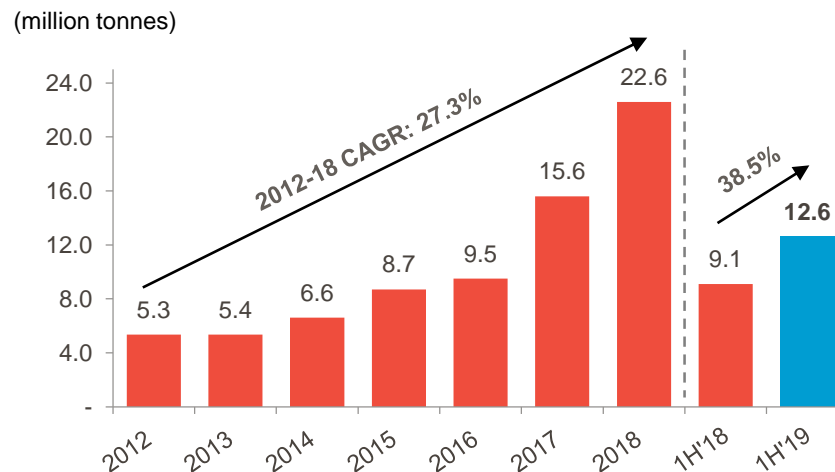
(2) Refers to Total debt to LTM EBITDA

Performance Highlights

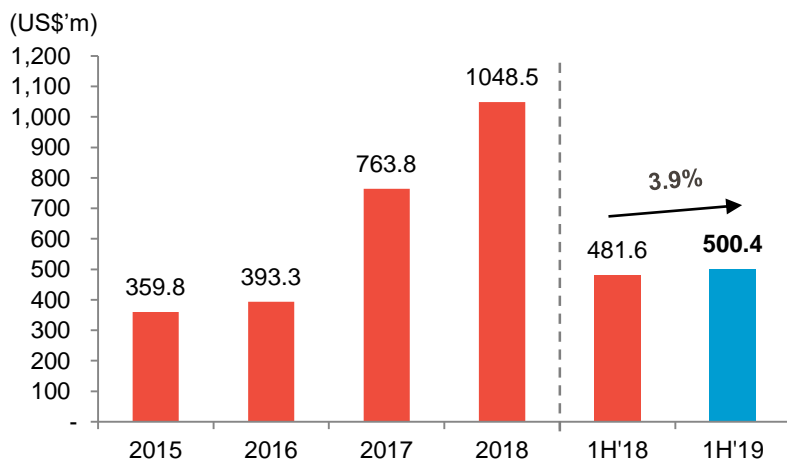
Coal Price Trend



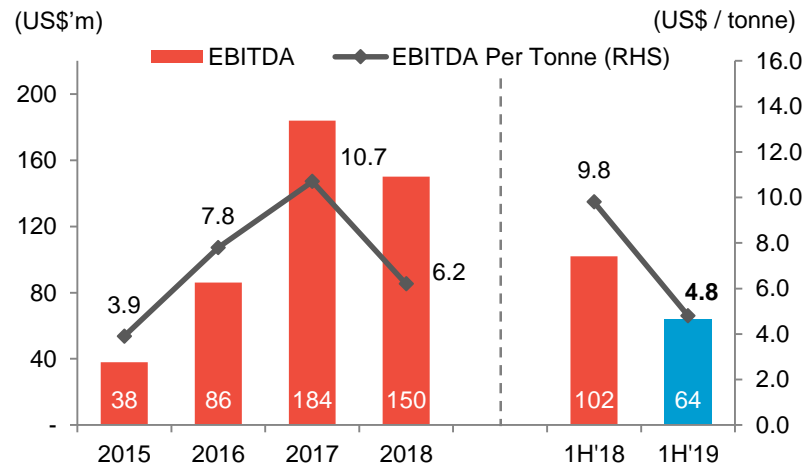
Production Volume Trend – Coal Mining



Revenue Growth



EBITDA⁽²⁾ Trend



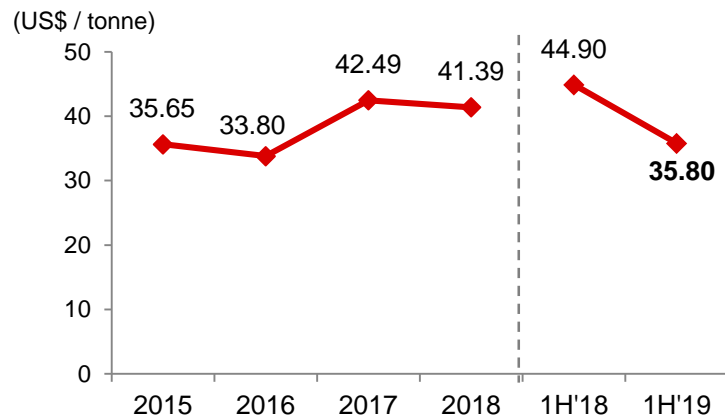
Source: Company, Bloomberg

(1) ICI 4 prices represent average of the month

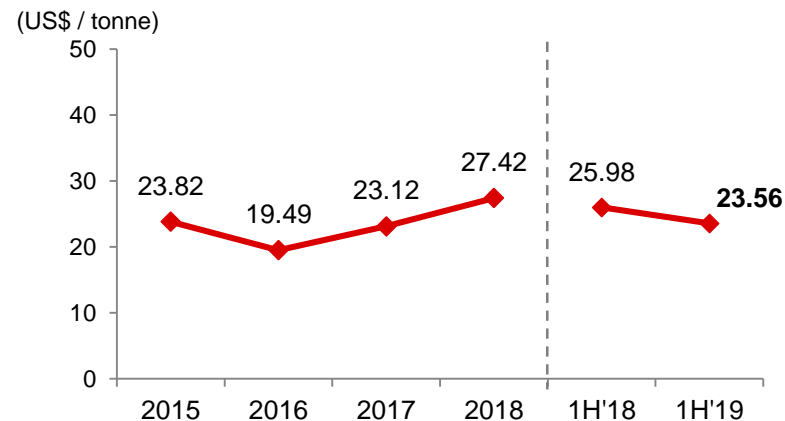
(2) EBITDA = Profit for the year/period + finance costs + income tax expense + depreciation and amortization – reversal of prior year interest expense – income tax benefit

Performance Highlights

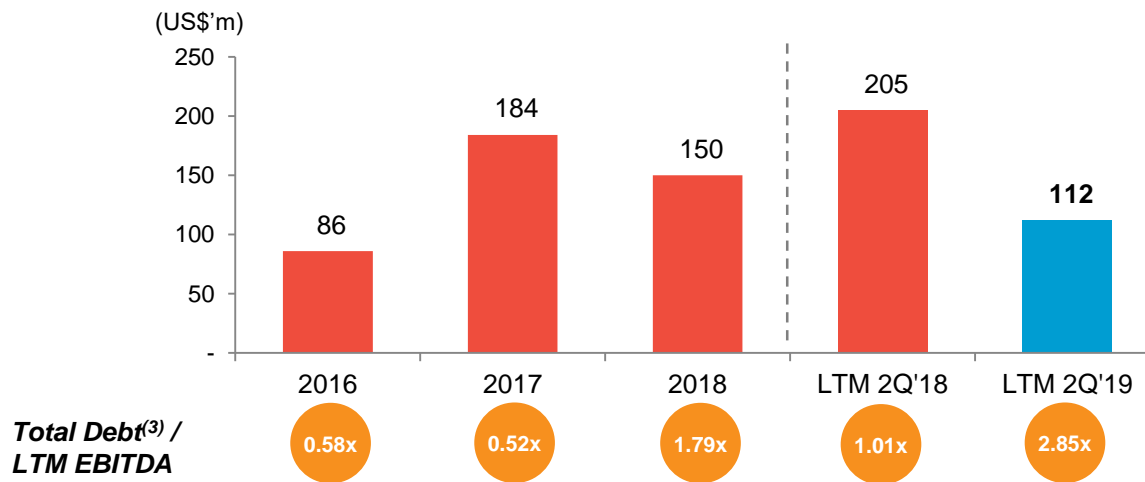
Average Selling Price – Coal Mining



Cash Cost⁽¹⁾ - Coal Mining



LTM EBITDA⁽²⁾ and Leverage – Company



(1) Includes COGS and selling expenses, excludes royalty and non cash items such as depreciation and amortization (D&A)

(2) EBITDA = Profit for the year/period + finance costs + income tax expense + depreciation and amortization – reversal of prior year interest expense – income tax benefit.

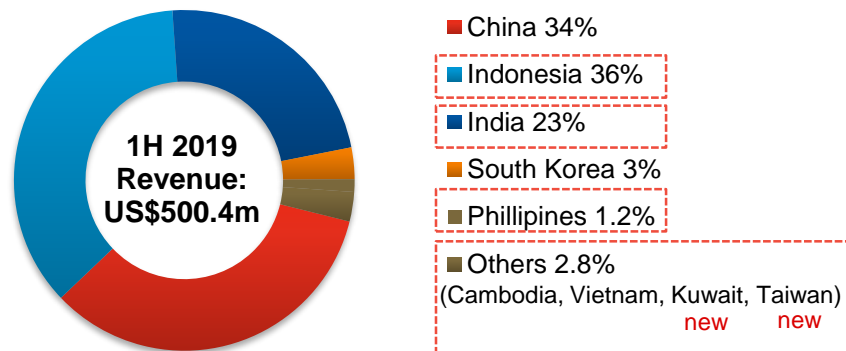
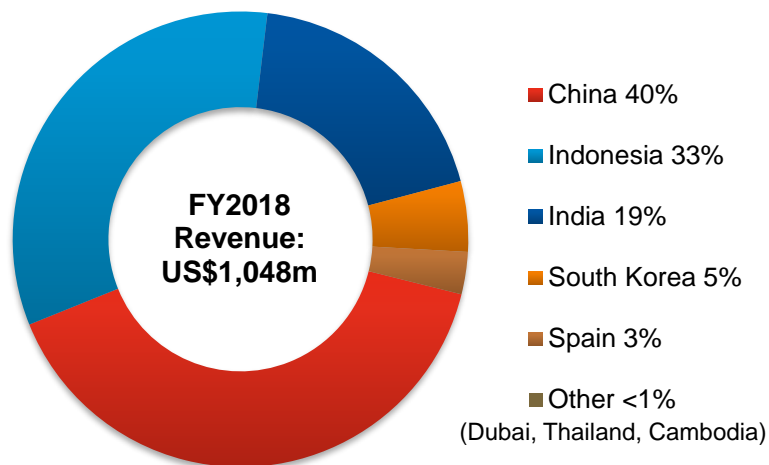
(3) Total Debt = Loans and borrowings

Performance Highlights

Revenue breakdown by division (1H 2019)



Revenue breakdown by geography





Outlook and Growth Strategies

Outlook & Growth Strategies



**On track to achieve
25 million tonnes
in 2019**

- ◆ Produced 5.4 million tonnes and 12.6 million tonnes in 2Q 2019 and 1H 2019, respectively

- ◆ Coal consumption to be supported by growing energy requirements of developing countries in South Asia and Southeast Asia
- ◆ Strong growth in import demand from GEAR's new markets such as Philippines, Cambodia, Vietnam



**Stable demand
from key export
markets in Asia**



**Value accretive
acquisitions to
diversify our core
business**

- ◆ **Stanmore Coal (25.85%)**
Australia-based metallurgical and thermal coal miner
- ◆ **Westgold Resources (9.25%)**
Top 10 Australian gold producer
- ◆ Continue to explore other potential acquisition targets and opportunities in counter-cyclical commodities

Latest Analyst Recommendations

Downgraded to ACCUMULATE;
Target Price: S\$0.24 (23 May 2019)



Golden Energy and Resources Ltd

Mitigating an unfavourable ASP



SINGAPORE | MINING | 1Q19 RESULTS

- Revenue and PATM1 missed our expectations due to higher operating costs and lower ASP.
- Production volume on-track to meet FY19 target of 25m tonnes.
- Cash profit slight above US\$10/tonne in 1Q19.
- Coal price headwinds dim the outlook.
- We lower FY19e EPS to 1.8 US cents (previously 2.2 US cents) due to higher overhead costs such as freight and stockpile expenses resulting from higher sales volumes. Based on the unchanged peer average forward FER of 10x and the FX rate (USD/SGD) of 1.36x, we downgrade our recommendation to ACCUMULATE with a lower target price of S\$0.24 for FY19.

Results at a glance

(USD mn)	1Q19	1Q18	YoY (%)	Comments
Revenue	276.2	273.0	1.2	Increase in revenue from Coal Mining, offsetting a decrease in revenue from Coal Trading Division and Non-coal Business
Gross profit	91.5	115.9	(21.1)	Increase in mining services costs, coal freight, mining overheads, fuel costs, and royalty expenses, partially offset by a lower coal trading volume and a decrease in equipment rental
EBIT	24.3	59.9	(59.4)	Increase in operating expenses in line with higher mining and sales activities, and higher interest expenses as a result of the issuance of the Company's bond in Feb-18
PATM1	7.2	26.8	(73.1)	In line with the above

The Positives

Production volume on-track for FY19 target. In 1Q19, the quarterly production volume arrived at a historical high of 7.1mn tonnes, which accounts for 28.4% of FY19 target of 25m tonnes. The steady growth was owing to the ramp-up of output in Bile mine whose FY19 mining plan is 22mn tonnes.

Moderate drop in cash cost. In 1Q19, cash cost decreased by 8.9% YoY and 21.8% QoQ to US\$23.3/tonne due mainly to the fall of ASP (part of the fuel cost is proportionate to ASP) and the change of terms in coal hauling services (from hourly basis to distance basis). The guidance for full-year cash cost remains at US\$23/tonne to US\$26/tonne.

	1Q19	1Q18	YoY (%)	4Q18	QoQ (%)
Production volume (tonnes)	7.1	4.7	51.1	6.4	11.5
ASP (US\$/tonne)	34.7	47.4	-26.8	40.0	-13.3
Cash cost (US\$/tonne)	23.3	25.6	-8.9	29.8	-21.8
Revenue from coal mining (US\$mn)	249.4	237.3	5.1	268.2	-7.0

The Negatives

Sink in ASP. During 1Q19, IC1 averaged at US\$38.6/tonne [down 16.2% YoY but up 27.8% QoQ]. Accordingly, the ASP plunged by 26.8% YoY and 13.3% QoQ to US\$34.7/tonne.

23 May 2019

ACCUMULATE (Downgraded)

CLOSING PRICE	SGD 0.210
FORECAST DIV	SGD 0.010
TARGET PRICE	SGD 0.240
TOTAL RETURN	23.0%

COMPANY DATA

BLOOMBERG CODE	GER SP
US SHARES (Mn)	1,353
MARKET CAP (USD mn / SGD mn)	98 / 494
52-WK HIG/LOW (SGD)	0.38 / 0.19
3M Average Div/Yield (%)	0.11

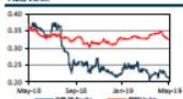
MAJOR SHAREHOLDERS (%)

PT DIAN SWANTARA SENTOSA	86.9%
INDONESIA COAL MINING ASSOCIATION	0.11%
Indo Nusantara Co	0.04%

PRICE PERFORMANCE (%)

	1M	3M	1Y
COMPANY	(5.7)	(2.3)	(40.4)
50% BENCHMARK	(3.2)	(2.2)	(36.4)

PRICE V.S. \$B



Source: Bloomberg, PSR

KEY FINANCIALS

3M/6M	FY18	FY19	FFY19a	FFY19b
Revenue (USD mn)	764	1,046	1,109	1,253
EBITDA (USD mn)	184	151	141	179
PATM1 (USD mn)	63	39	41	45
FFO (USD mn)	6	30.4	9.8	6.1
FFY19a	1.2	1.3	1.1	1.0
ROE	10%	13%	11%	11%
ROA	8%	6%	6%	6%

Source: Company, PSR

VALUATION METHOD

P/B MULTIPLE (P/B: \$1)

Chen Huiqiang | (+65 612 1888)

Research Analyst

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Downgraded to ACCUMULATE;
Target Price: S\$0.24 (3 June 2019)



Singapore Coal Monthly

Cooling down

SINGAPORE | MINING | SECTOR UPDATE

3 June 2019

Golden Energy & Resources

ACCUMULATE (Downgraded)

BLOOMBERG CODE	GER SP
CLOSING PRICE	SGD 0.200
FORECAST DIV	SGD 0.010
TARGET PRICE	SGD 0.240
TOTAL RETURN	25.0%

Geo Energy Resources

NEUTRAL (Downgraded)

BLOOMBERG CODE	GER SP
CLOSING PRICE	SGD 0.149
FORECAST DIV	SGD 0.004
TARGET PRICE	SGD 0.150
TOTAL RETURN	3.4%

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Research Analyst

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China

Room for 180mn tonnes of capacity cut during 2019-2020

In May-19, CTEG Coal Industry Planning Institute published the Mid-term 13-Five-Year Plan Evaluation and Outlook for Coal Industry, stating that 810mn tonnes of capacity were phased out during 2016-2018. There is still room for 180mn tonnes of capacity curtailment during 2019-2020. Total coal production will reach 3.7mn tonnes out of 4.5bn to 4.7bn tonnes of domestic capacity by 2020 with an utilization rate of 75%. The overcapacity issue will be resolved amidst increasing market consolidation. The number of coal mines will decline to 5,000, and 82% will be the large mines (more than 120mn tonnes of annual production).

Indonesia

Indonesia and China coal associations collaborate in the coal mining sector

In May-19, the Indonesian Coal Mining Association and China National Coal Association signed a memorandum of understanding (MOU) to cooperate in the development of the coal mining sector. Both parties will build a framework of cooperation in coal mining and utilisation, development of environmental technology and personnel exchanges. The MOU also provides certainty on China coal import policy on Indonesian coal.

The authority rejects calls for DMO reduction

In May-19, the Indonesian government rejected calls from miners for a reduction of its Domestic Market Obligation (DMO), which demands that the local producers supply 25% of the output to the domestic market. Companies that fail to meet the DMO need to purchase quota from other producers who deliver more than 25% of supply. Miners can only purchase DMO quota from others from July onwards.

Ongoing clampdown on capacity and market consolidation support coal prices

The supply-side reform to phase out 800mn tonnes of coal capacity is completed two years in advance. However, the authority signals it intends to tighten further the domestic supply growth. The large-sized producers will continue to increase the market share in terms of output. With the encouragement of mid-to-long term coal purchase agreement between coal and power enterprises, China will rein in coal prices more efficiently. The policies concentrate on capping the upside of prices. The MOU could provide relief over concerns in the reduction on Indonesian coal demand given that the restriction on coal import (mainly on Australian coal) that remains at the moment. On average, China imports 120mn to 130mn tonnes of Indonesian coal annually.

Indonesian government policies are more volume-driven

Indonesia is expected to grow the domestic consumption of coal by 20mn tonnes to 135mn tonnes in 2019. The unchanged DMO is in line with the ambitious infrastructure expansion plan with a budget of more than US\$400bn. The government foresees growth in the domestic demand for coal. However, the authorities will not take care of the downside of coal price. Producers have to ramp up the output despite the thin margins to maintain or improve profitability. This will hurt the miners with smaller reserves and more dependence on the export market.

Latest Credit Rating Reports

Fitch Ratings - 17 Jan 2019 B+ ; Positive Outlook

1/23/2019

[Press Release] Fitch Affirms GEAR, GEMS at 'B+', Outlook Positive



Fitch Affirms GEAR, GEMS at 'B+'; Outlook Positive

Fitch Ratings-Singapore/Jakarta-17 January 2019: Fitch Ratings has affirmed the Long-Term Issuer Default Ratings (IDR) of Golden Energy and Resources Limited (GEAR) and PT Golden Energy Mines Tbk (GEMS) at 'B+'. The Outlook is Positive. The agency has also affirmed the 'B+' rating and 'RR4' Recovery Rating of GEAR's US dollar bond.

At the same time, Fitch Ratings Indonesia has affirmed GEMS's National Long-Term Rating of 'A(idn)'. The Outlook is Positive.

The ratings of both entities are based on the consolidated profile of Singapore-based GEAR. They reflect the group's strong financial profile, healthy reserve life, track record of production growth, and the moderate sensitivity of its credit metrics to benchmark coal prices. The Positive Outlook reflects our expectation that GEMS will likely be able to continue to increase coal production to a level commensurate with the profile of a 'BB-' rated entity over the coming year.

'A' National Long-Term Ratings denote expectations of low default risk relative to other issuers or obligations in the same country. However, changes in circumstances or economic conditions may affect the capacity for timely repayment to a greater degree than is the case for financial commitments denoted by a higher rated category.

KEY RATING DRIVERS

Moderate Linkages: The linkages between GEAR and Indonesia-based GEMS are moderate, as assessed under Fitch's Parent and Subsidiary Rating Linkage criteria. GEAR owns 67% of GEMS, its sole operating subsidiary accounting for all of the group's consolidated EBITDA, retains majority representation over the board, and is actively involved in managing GEMS's operation. An agreement between GEMS's shareholders ensures that the company will maximise profit distribution by paying at least 80% of its free cash flow as dividends.

The two companies' ratings are based on the consolidated profile of the GEAR group. Fitch will reassess this rating approach should weaknesses arise in the linkages. We adjust the consolidated credit metrics to include only 67% of the financial data of GEMS due to the presence of a minority shareholder, GMR Coal Resources Pte. Ltd, which owns 30%. GEAR's standalone operations are not significant and most of its earnings are derived from GEMS's dividends.

Stannore Acquisition; Credit Positive: We expect GEAR's financial profile to continue to remain strong even after the proposed acquisition of Australia-based Stannore Coal with consolidated net debt to EBITDA remaining at or below 1.0x (9M18: -0.6x). In our view, Stannore's net cash position and steady earnings in the medium term will support GEAR's financial profile after the acquisition. GEAR acquired a 19.9% stake in Stannore in December 2018 and if its bid is accepted, its effective ownership could rise to 51%. Depending on GEAR's final shareholding, the acquisition could hasten the group's scale and diversity improvement, which would increase the likelihood of rating upgrades.

Moody's Investors Service - 29 Jul 2019 B1 ; Stable Outlook



CREDIT OPINION 29 July 2019

Update

Rate this Research

RATINGS

Golden Energy And Resources Ltd	
Domestic	Singapore
Long Term Rating	B1
Type	LI Corporate Family Ratings
Outlook	Stable

Please see the ratings section at the end of this report for more information. The ratings and outlook shown reflect information as of the publication date.

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Americas	1-212-553-3633
Asia Pacific	852-3551-3077
Japan	81-3-5408-4100
EMEA	44-20-7772-5454

Golden Energy And Resources Ltd

Update to credit analysis

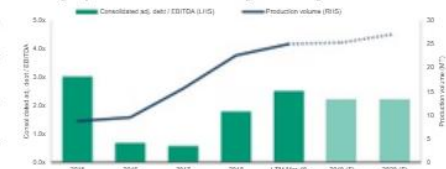
Summary

Golden Energy And Resources Ltd's (GEAR) B1 rating is supported by (1) its 67% controlling interest in PT Golden Energy Mines Tbk (GEMS), an Indonesian thermal coal producer with a growing production volume, long reserve life and competitive cost position, supported by integrated operations; (2) GEMS' prudent capital management and performance during the recent coal price downturn; and (3) GEAR's strong financial metrics on a consolidated basis.

However, GEAR's rating is constrained by (1) its reliance on cash dividends from GEMS for its debt-servicing requirements; (2) the execution risks related to its significant capacity expansion at GEMS; (3) risks related to its evolving acquisition strategy; and (4) its exposure to single-commodity and geographic concentration risks stemming from its strong reliance on one mine for most of its cash flow generation.

Exhibit 1

GEAR to grow production volume while maintaining modest leverage



Sources: Moody's financial metrics™; Moody's Investors Service estimates; company information

Credit strengths

- » Growing production volume and long reserve life
- » Integrated operations, which support its competitive cost position
- » Strong financial metrics on a consolidated basis



Q & A