



CREATING THE SPARK

Staying on Strategy for Sustainable Growth



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## 1Q2018 Highlights

3 Months - 31 March 2018

- 2018 Target
  11-12Mt production and sales
- ✓ Value creation
   Cash Profit US\$13/t
   Net margin 16%
   EBITDA margin 24%

#### **Financial Results**

	Q12018	L12 Mths	2017
Revenue	US\$ 90.5m 👢	US\$ 317.1m	US\$ 316.3m
Underlying Net Profit	US\$ 14.3m 👢	US\$ 47.3m	US\$ 47.6m
Underlying EBITDA	US\$ 22.9m 👢	US\$ 83.0	US\$ 87.6m
Sales Volume – Coal Mining	1.9Mt 👢	7.5mt	7.7mt
ASP per tonne	US\$ 46.5 <b>1</b>	US\$ 42.4	US\$ 40.3
Cash Cost per tonne	US\$ 33.4 1	US\$ 29.9	US\$ 28.3

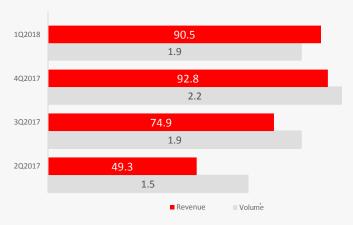
Mt - million ton ASP – Average Selling Price L12Mths – Last 12 months



#### **Financial Results**

## 1Q2018 Highlights

3 Months - 31 March 2018



Revenue in the last 12 months ended 31 March 2018 was US\$307.5m

#### Average ICI4 Index vs Average Selling Price (4200 GAR) (US\$/tonne)





## 1Q2018 Highlights

3 Months - 31 March 2018

- Strong Cash Position US\$247.9m
- **Low Net Gearing** 32%

#### **Financial Position**

	31.3.2018	31.12.2017
Cash and Cash Equivalents	US\$ 247.9m	US\$ 265.8m
Total Assets	US\$ 556.4m	US\$ 550.0m
Total Liabilities	US\$ 393.0m	US\$ 395.5m
Shareholders' Equity	US\$ 162.1m	US\$ 153.1m
NAV per share	US 12.2 cents	US 11.5 cents



#### FOR EQUITY INVESTORS

Market capitalisation was at **S\$279 million** as of 19 June 2018.

Geo Energy Share Price

0.21 (19-06-2018)

0701	(MEN-OLDSE	VOLUME
0.22	0.22	217,100
MINISTEAU	CAN TANKE	SZ WSSK HAMSÉ
285.794M	0.21-0.22	0.21-0.31

#### Valuation





#### FOR BOND INVESTORS

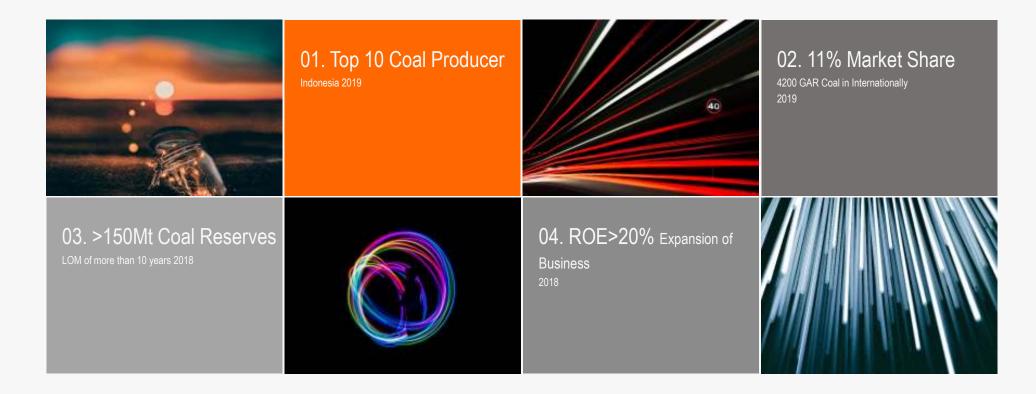
The price of Senior Notes has traded well since its issuance and has been trading better than its peers despite the market condition.

#### Valuation





## Our Objective and Vision Geo Energy Resources





# What are our Competitive Strengths?

Competitive Strengths		
Superior asset characteristics	$\bigcirc$	<ul> <li>High quality coal assets with low-ash and low-sulphur characteristics driving demand locally and internationally.</li> <li>Thick coal seams make it effective to mine.</li> </ul>
Low cash costs	$\bigcirc$	<ul><li>Close proximity to anchorage point.</li><li>Relatively low strip ratio.</li></ul>
Low cash requirement with strong source of liquidity from prepayment option	$\bigcirc$	<ul> <li>Availability of prepayment from offtaker provides a valuable source of working capital.</li> <li>Low maintenance CAPEX borne by Geo Energy, low working capital requirement.</li> </ul>



### What are our Challenges?

Challenges		
Small scale of operations	$\bigcirc$	<ul> <li>SDJ and TBR are adequate to continue operations until 2023 under the mining plans.</li> <li>To acquire multiple coal assets (producing or near-producing assets) to maintain production volumes past 2022.</li> </ul>
Geographical concentration	$\bigcirc$	<ul> <li>Unexpected heavy rainfall in a single region will impact Geo Energy's overall production.</li> <li>Exposure to regulatory risk that impacts the country or region.</li> </ul>



# What is our strategy for Sustainable Growth?

Growths		
Sales ramp-up	$\bigcirc$	<ul> <li>11-12 million tonnes for SDJ and TBR in 2018.</li> <li>13-15 million tonnes for SDJ and TBR thereafter.</li> </ul>
M&A and investments	$\bigcirc$	<ul> <li>Acquisition size of around US\$200-250 million with deferred payment based on KPIs.</li> <li>Potentially expand coal reserves by 100 million tonnes and secure the right to logistics hauling and jetty use for 10 million tonnes of export and sales a year.</li> <li>Investment parameters with strong cash profit margins and ability to generate cash flow quickly and a target ROI of over 20%.</li> </ul>



# What are the Risk Factors?

Risks		
Coal price fluctuations	$\bigcirc$	<ul> <li>Rapid changes on current and future coal prices substantially affect Geo's business and operations and financial performance.</li> <li>Mitigated by nimble and cost competitive business model and strong outlook for the industry.</li> </ul>
Operational risks	$\bigcirc$	<ul> <li>BUMA bears the execution and CAPEX risk, provides onsite resources and robust contractual arrangement implies cost is tied to coal price with Geo Energy retaining majority of the upside.</li> <li>Life of mine offtake with high quality partner reduces volume risk and provides cash flow stability (ie. ECTP).</li> </ul>
Regulatory risks	$\bigcirc$	<ul> <li>Geo Energy is subject to regulatory changes by Indonesia Government (such as Domestic Market Obligations, DMO).</li> </ul>

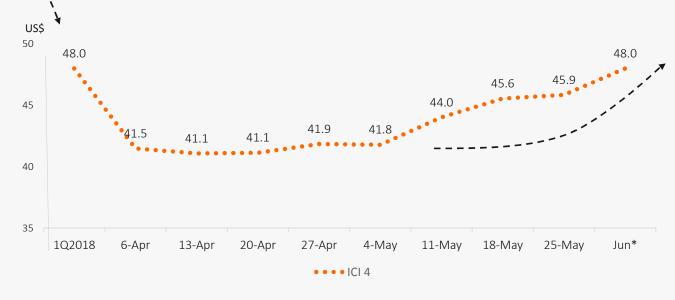
#### GEO ENERGY RESOURCES

Following the Indonesia government's announcement on the domestic price cap, prices fell in the month of March and April.

It gradually increased to US\$45.9 at end of May, with bid/offer price of around US\$48 in June.

### Coal Price Updates

Indonesian 4,200 GAR / 3,800 NAR



<sup>\*</sup>June 2018 estimated coal price is based on market bid and offer price



#### Coal Price Forward

Near term prices projected to soften but generally stable over next few years

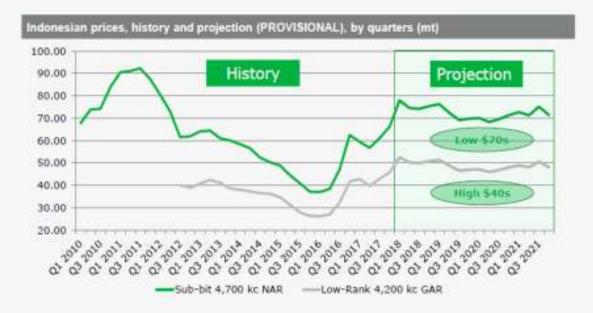
#### Demand - generally positive

· Strong Asian power demand set to continue

· Chinese demand looks set to remain strong

· Indian demand looks like returning

· SEA demand increasing rapidly



Source: IHS Markit - HIS McCloskey 4,200 kc GAR FOB marker (M42)



We would be among the major coal producers in Indonesia with a targeted annual production of 11-12 million tonnes in 2018 and based on the latest JORC mining plan a 13-15 million tonnes for 2019 and beyond.

Source: Company presentations, ESDM

#### Indonesia Major Coal Producers

Indonesia thermal coal production (MT)

	Actual 2016	у-о-у	Actual 2017
Bumi Resources	86.5	-3.2%	83.7
Adaro Energy	52.6	-1.5%	51.8
Kideco	32.1	-0.3%	32.0
ITMG	25.6	-13.7%	22.1
Bukit Asam	19.6	23.5%	24.2
Bayan Resources	9.7	115.4%	20.9
Geo Energy	5.5	40%	7.7
Other Producers	207.9	8.9%	226.3

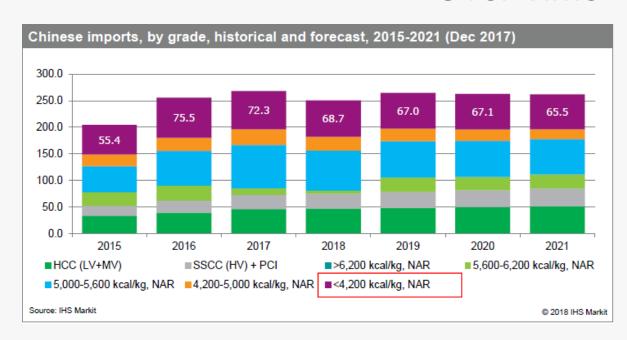


In 2017, Geo substantially contributed 10% of the coal sales in China market.

With a targeted annual production of 11-12 million tonnes in 2018 and a 13-15 million tonnes for 2019 and beyond, our coal sales to China is expected to hit at around 17% and 22% respectively.

Source: IHS Markit, HIS McCloskey 4,200 kc GAR FOB marker (M42)

#### Chinese Imports to Stabilise Over Time





### **DMO** Regulations

The Government has given guidance on the minimum coal DMO of 25% of production plan. The Government has also given guideline that not fulfilling the DMO requirement will result in lower production and export quota in the following year.

The coal price for electricity (PLN) is capped at a US\$70/mt, with reference to the HBA index.

There has been discussion whereby mining companies that exceed their DMO obligations may sell/transfer DMO credits to a mining company that is unable to meet its DMO commitment.



Geo Energy's 2018 DMO is based on the RKAB production plan. The 25% guideline may only applied to Geo from 2019 onwards.

 $\Rightarrow$ 

Geo Energy does not have existing PLN commitment. We can sell to cement manufacturing plant at a price higher than PLN price cap.

 $\Rightarrow$ 

This can be an option if Geo Energy is required to buy credits. However, the pricing mechanism for DMO credits is still under discussion.



# What has Analysts said about Geo?

#### Phillip Capital

Philip Capital quoted Geo Energy "Looking forward to good deal" with a Buy rating and a target price of S\$0.410 and a total return of 87.7%.

#### KGI Securities

KGI says that Geo Energy "On track for another record year" by maintaining a Buy rating and a target price of S\$0.30 that implies on upside of 33.5%.



# US\$ DENOMINATED FIXED RATE SENIOR NOTES DUE 2022

144A / REG S NOTES 5NC3 NEW YORK LAW

**B+** by Fitch Ratings

**B** by Standard and Poor's Ratings Services

**B2** by Moody's Investors Service

# What has Rating Agencies said about Geo?

#### Fitch

Downgrades Geo to 'B' on delayed coal acquisition. However, they believe in our strong financial profile and well managed mining operations and offtake agreement.

They believe Geo's financial and liquidity profile is strong for its rating.



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# What has Rating Agencies said about Geo?

#### S&P

Affirming a 'B' long term corporate credit rating on Geo.

The stable outlook reflects their expectation that Geo will maintain a sound cash buffer over the next 12 months, given the notes proceeds and steady cash flows from growing production.



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# What has Rating Agencies said about Geo?

#### Moody's

A ramp-up in production and stable coal prices will support Geo's credit profile.

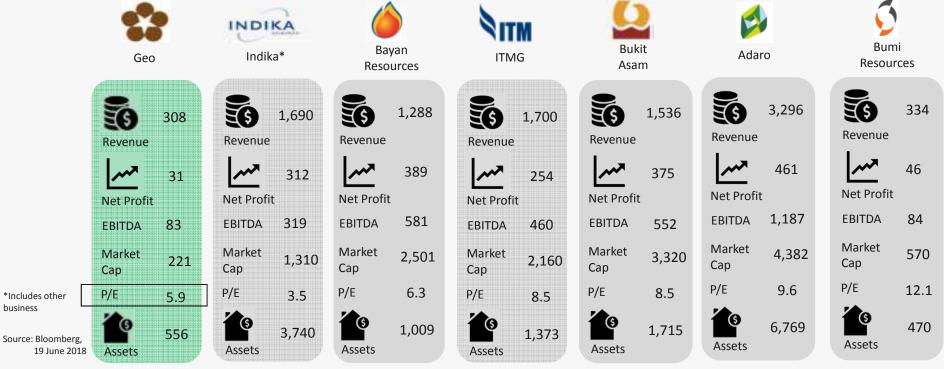
Estimate that the **EBITDA** contribution from its TBR mine will help the company gradually **deleverage** from 2018 onwards.



### Geo is undervalued compared to its peers. Peer average P/E ratio: 8.1

### Comparison with Peers

Trailing 12-months ended 31 Mar 2018 (In million USD)





### **About Geo Energy**

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Geo Energy Resources Limited ("Geo Energy") is listed on the Singapore Stock Exchange and part of the Singapore FTSE index.

The Group's operations are primarily located in Indonesia. It is a coal mining specialist with an established track record in the operation of coal mining sites for the purpose of coal production and coal sales since 2008. It now owns major mining concessions and coal mines in East and South Kalimantan, with JORC marketable coal reserves of over 90 million tonnes.

GEO ENERGY RESOURCES LIMITED (Bloomberg Ticker: GERL SP)



### Thank You

For more information, please visit www.geocoal.com

