

EAST COAST MINERALS NL ABN 82 000 738 885

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Level 10, 1 Margaret Street, Sydney NSW 2000 PO Box R1967, Royal Exchange NSW 1225

23 February 2009

Dear Shareholder

#### Re: First Call of 1 cent on Partly Paid Shares

Enclosed with this letter is a formal notice making a call of 1 cent on each East Coast Minerals NL (ECM) Partly Paid Shares (Partly Paid Shares) issued to Shareholders on 16 November 2008.

#### **Timetable**

Record Date	19 February 2009
Notice sent to Partly Paid shareholders	23 February 2009
Call due and payable Deferred settlement commences	27 March 2009
Last day for the Company to accept transfers of Partly Paid Shares	2 April 2009
Despatch date and entry in the register of securities Deferred settlement trading ends	3 April 2009

#### Fully Paid and Contributory Share Price Information

	Fully Paid Shares (Cents)
Market price 19 February 2009 (Immediately after Call announcement)	5.7c
Highest price in the last 3 months	6.5c
Lowest price in the last 3 months	2.0c
Market price 18 February 2009 (Immediately before Call Announcement)	5.7C

#### Consequences of Failing to Pay the Call on the Partly Paid Shares

If you fail to pay this call, then your Partly Paid Shares will be forfeited and resold by the Company at auction with the proceeds being applied firstly towards the expenses of the sale, secondly towards any expenses necessarily incurred in connection with the forfeiture, and thirdly (subject to the underwriting agreement) towards the payment of the call. The balance, if any, will be paid to the person who was the registered shareholder of the forfeited Partly Paid Shares.

#### **Underwriting**

The call on the Partly Paid Shares has been fully underwritten by Cunningham Securities Pty Limited ("Underwriter"). An advance on the underwriting of \$375,000 has been received by the Company.

The terms of underwriting agreement are:

- The Partly Paid Shares on which shareholders do not pay calls will be forfeited as explained above;
- The forfeited Partly Paid Shares will be auctioned with a 2 cent reserve;
- Any funds raised from the auction that would be contributed to the call (as explained above) will be paid to the Underwriter; and
- Any Partly Paid Shares not sold at auction will be transferred to the Underwriter as Partly Paid Shares credited as paid to 2 cents each.

#### Amount spent on Exploration and Administration since 30 June 2008

	Expenditure from 30 June 2008 to 31 January 2009
Exploration	\$291,769
Administration	\$438,440

#### Proposed use of the Funds

As this call on the Partly Paid Shares is fully underwritten, the Company will raise \$464,491. The funds will be used for:

- Exploration on the Munni Munni tenements (owned as to 69.88% by ECM and 30.12% by Legend Mining Limited) is estimated at \$120,000 (net cost to ECM \$83,000), in particular:
  - A programme of work for drill testing of the Elizabeth Hill Mustang anomalies;
  - A programme of work at the Cadgerina Dyke exploring for Nickel Sulphides;
- Funding for the remaining due diligence costs and option payments for the acquisition of Energie Future estimated at \$89,000; and
- The ongoing administration of the Company.

#### Details of Geological Data and Results of Exploration Activity

Attached to this letter is:

- The quarterly activities report which was released to the ASX on 30 January 2009; and
- An announcement made to the ASX on 9 February 2009 that advises shareholders of an option to acquire 51% of Energie Future subject to completing a process of due diligence.

Since these two announcements no further exploration has been carried out by the Company.

#### Other Information

• The Directors will be subscribing for the 1 cent on contributory shares that they own either directly or indirectly as follows:

	Direct	Indirect
Graham Libbesson	10,000	190,270
Richard Sealy	40,000	140,270
Sevag Chalabian	-	911,000

 Payments can be made by cheque, made payable in Australian dollars and drawn on an Australian financial institution. Payment of 1 cent per Partly Paid Share must reach Link Market Services Limited at Locked Bag A14, Sydney South NSW 1235, by no later than 5.00pm (Sydney time) on <u>27 March 2009</u>.

This letter and the enclosed notice contain important information and should be read carefully. Should you be in any doubt as to what action to take, you should consult your stockbroker, accountant, or other financial adviser.

If you have any questions regarding your shareholding in East Coast Minerals NL or the procedures for payment for the final instalment please contact our Registry on +61 2 8280 7111.

Yours sincerely

Richard Sealy Managing Director

### East Coast Minerals NL (ASX: ECM) Announcement to the ASX Quarterly Report for 31 December 2008 30 January 2009



ABN 82 000 738 885

- Program of work approved by DOIR for drill testing of the Elizabeth Hill Mustang anomalies
- Further work at Gossan Dam ELA70/3545 is pending the granting of the tenement application
- Review of the Elizabeth Hill project has identified potential at the Cadgerina Dyke for Nickel Sulphides
- Survey to identify potential silver targets proposed
- The Company will make a fully underwritten call on the Partly Paid Bonus Shares in February

#### **ELIZABETH HILL PROJECT**

A Program of work (POW) was submitted to the Department of Industry and Resources (DOIR) for drill testing of the Mustang Anomalies at the Elizabeth Hill Base metal and Silver Project (Figure 1). The proposal was approved and drilling will be attempted in March 2009 at the start of the exploration field season.

Eight (8) proposed drill holes have initially been designed to test in and around the Fixed Electromagnetic (FLTEM) conductor anomalies identified at the Mustang Prospect earlier this year. anomalies (Figure 2) sit on the northern portion of mining tenement M47/342 at the companies Elizabeth Hill project.

The Mustang Prospect sits between two base metal (Zinc, Silver, Lead, Copper) prospects discovered by Fox Resources in 2007. Fox subsequently did limited drill testing of Sunchaser and Conquest and identified copper zinc mineralisation. and Best intercepts at Sunchaser were 6.1m @ 3.1% Zinc from 28.4m and at Conquest 25m @ 0.52% Copper from 144m. ECM is therefore encouraged by these drill results as the Mustang anomalies are within the same mineralising system.



Figure 1: Location of East Coast Minerals Western **Australian Projects** 

#### ELIZABETH HILL PROJECT GEOPHYSICAL EXPLORATION STRATEGY

An exploration strategy based on geophysics has been formulated to look for silver and other commodities. The aim is to identify further anomalies which may be able to be drill tested in 2009.

## Elizabeth Hill Project (M47/342, M47/343)

After a review of the Elizabeth Hill Silver mine and surrounding area, sub-audio magnetics (SAM/TFMMR) has been chosen to assist in the mapping of structures, shear zones, zones of complexity, potential alteration and potentially mineralised zones. An example of an effective SAM survey over a gold target area in the Yilgarn of Western Australia is shown in Figure 3.

This technique is suited to looking for structures associated with gold mineralisation. This may be useful in looking for Silver around the Elizabeth Hill area as this technique may be able to look for replicating structures that may be mineralised. Elizabeth Hill sits in a jog (refer figure 2) within the Munni Munni Fault and the identification of these structures may be able to define further silver targets.

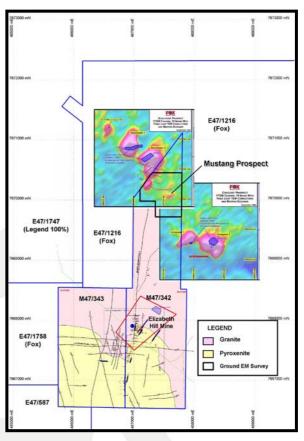


Figure 2: Tenement Location, Fox VTEM and Mustang EM Survey

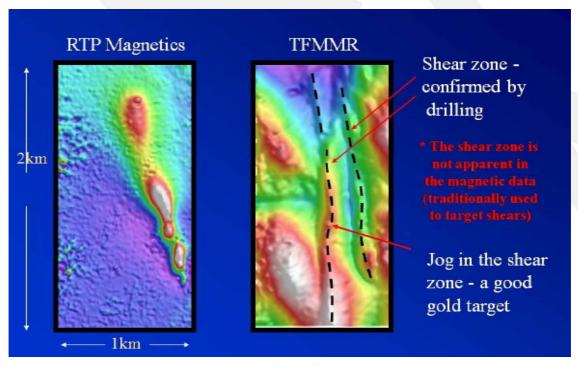


Figure 3: Example of SAM (TFMMR) versus RTP Magnetics

#### Cadgerina Dyke Project (M47/340)

The Cadgerina Dyke area is situated 6km west of Elizabeth Hill. A review of existing geophysical data (Figure 4 and 5) was performed in order to define whether any additional geophysical techniques could progress exploration efforts.

The data review indicated that no modern Electromagnetic (EM) surveying had been completed within the M47/340 tenement area. A nickel sulphide occurrence is recorded within the DOIR mindex system, but this needs to be validated in the upcoming exploration field season.

Further work will be undertaken once the survey has been completed.

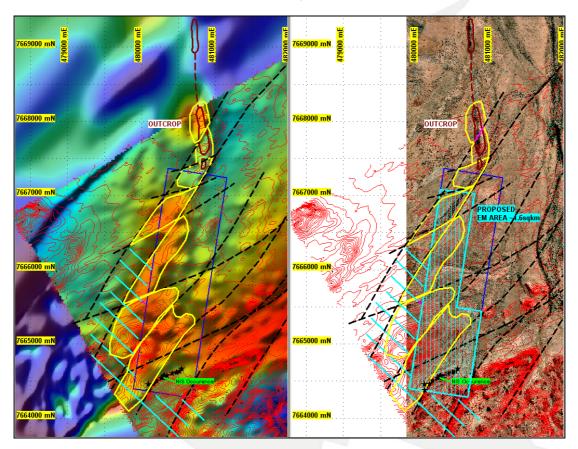


Figure 4: Geophysical Status plan with structural interpretation

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The information in this Report that relates to Exploration Results is based on information compiled by Ed Mead who is a member of the Australian Institute of Mining and Metallurgy. Ed Mead has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Ed Mead consents to the inclusion in the report of the matters based on their information in the form and context in which it appears.

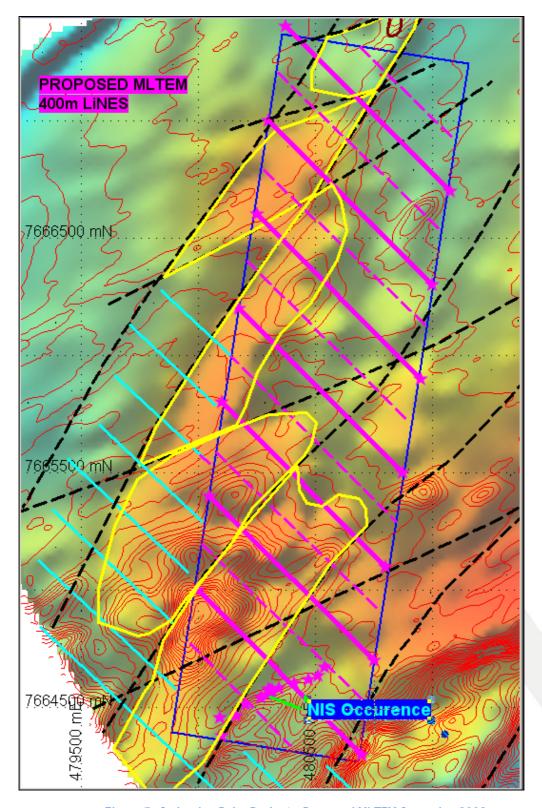


Figure 5: Cadgerina Dyke Project - Proposed MLTEM Surveying 2009

#### Investments

During the quarter the Company sold its shareholdings in Esperance Minerals NL and Greenvale Mining NL. It has maintained its 15% interest in Minga Pty Limited

#### Changes in Issued Capital

During the quarter the Company had the following changes in its issued capital:

- 1,402,700 partly paid shares were credited as fully paid pursuant to forfeiture and auction of the forfeited shares;
- 46,495,118 bonus partly paid shares of 8 cents each credited as paid to 1 cent were issued pro-rata to all existing shareholders;
- 53,000,000 options to take up partly paid shares of 9 cents each credited as paid to 1 cent were issued to Gravner Limited (50,000,000) and the directors (3,000,000).

#### Call on Partly Paid Shares

The directors advise that the company will make a fully underwritten call on the partly paid Bonus shares in February 2009 in order to provide further working capital for the Company. The call will be underwritten by Cunningham Securities Pty Limited.

Richard Sealy Managing Director 30 January 2009

## East Coast Minerals NL (ASX: ECM)

9 February 2009

# Option to Acquire 51% of underground coal gasification development company



ABN 82 000 738 885

#### Highlights

- East Coast Minerals has entered into an option to acquire 51% of Energie Future which is expected to provide a significant underground coal gasification opportunity
- Energie Future has applied for four coal mining exploration licences over 6000 km<sup>2</sup> offshore NSW
- Energie Future has an MOU with United States underground coal gasification specialists to provide the required technology for the development of the business
- US Partners to bring an advanced United States coal-to-liquids development opportunity to Energie Future

East Coast has entered into an option to acquire 51% of Energie Future Pty Limited. The exercise of the option is subject to final due diligence by East Coast.

#### **Energie Future**

Rick Somerton, the Managing Director of Energie Future has assembled the essential elements to establish a coal to liquids business, based on underground coal gasification, in particular:

- Energie Future has applied for coal mining exploration licences stretching from Wollongong to Port Stephens which are situated offshore and cover an area of almost 6000 km² which may contain in excess of 28 billion tonnes of coal<sup>1</sup>;
- Energie Future has a non-binding Memorandum of Understanding (MOU) with InSitu Energy LLC, a company jointly owned by a group of United States underground coal gasification specialists, Energy Technology Partners LLC and Raven Ridge Resources Incorporated.

A new holding company, Energie Future NL (EFNL) will be formed to acquire 100% control of Energie Future. On exercise of the option, East Coast will own 51% of EFNL.

The MOU contemplates that InSitu will also acquire 9.8% of EFNL. This interest will come from the original shareholders' 49% and will not dilute East Coast's 51% interest.

#### **Technology Partnership**

Energie Future's technology partners are:

 Energy Technology Partners LLC who are experts in underground coal gasification project conceptualisation, design and operation and are also leaders in the use of the Fischer Tropsch technology which converts Syngas to high value, ultra clean, diesel, and jet fuel; and

<sup>&</sup>lt;sup>1</sup> Bowman, H.N., 1981. Brief notes on the offshore coal potential of New South Wales. Geological Survey of New South Wales, Report GS 1981/37

 Raven Ridge Resources who are experts in operating and project managing coal seam and underground coal gasification projects both in the United States and internationally. Raven Ridge Resources worked in partnership with Energy Technology Partners on the Rocky Mountain 1 and New Zealand underground coal gasification projects.

InSitu's interest in EFNL will be earned in return for establishing in Australia a jointly owned technology company with EFNL that will:

- Provide EFNL with the underground coal gasification technologies in perpetuity and royalty free;
- Exploit the underground coal gasification technologies exclusively in Australia and through a non-exclusive licence in agreed territories outside of Australia;

In addition, Energy Technology Partners will licence the technology company for the use of its proprietary Fischer Tropsch gas to ultra clean diesel technology.

#### **United States Opportunity**

A further benefit of the MOU is the opportunity for EFNL to acquire an advanced coal to liquids development opportunity in the United States that:

- Has an ultimate potential production capacity of 50,000 barrels per day;
- Has already conducted a successful pilot using the UCG and Fischer Tropsch technologies which to date has cost US\$100 million; and
- Could be under construction within twelve months and in production within approximately four years.

Richard Sealy Managing Director

#### **Further Information**

#### The Underground Coal Gasification Process

Underground Coal Gasification is an in-situ gasification process carried out in non-mined coal seams using injection and production wells drilled from the surface, which enables the coal to be converted into product gas.

The process is flexible in operation and is capable of producing commercial quantities of gas to be used as a chemical feedstock or as fuel for power generation.

The technique can be applied to coal resources that are otherwise not economical to extract, and also offers an alternative to conventional coal mining methods for some resources.

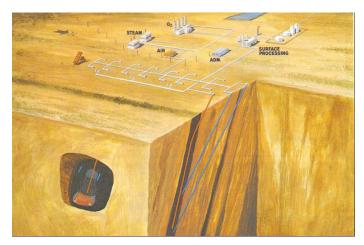


Figure 4: Diagram of Underground Coal Gasification used at Rawlins Wyoming

UCG has the advantage over traditional coal mining and gasification methods in minimising environmental and social harm. The technology could be used to ensure that coal remains a part of the global energy mix by providing solutions to reduce and abate greenhouse gas emissions from burning coal.

#### **Coal Lease Applications**

Energie Future has four coal applications lease in the Commonwealth Territorial waters off the coast of NSW covering an area approximately 6000 km<sup>2</sup>. The Applications are located offshore between Port Stephens and Wollongong.

The areas within the Applications are bounded by coal outcroppings at the North and the South and the continental shelf to the west.

In 1981, the Coal Strategy Division of the NSW Department of Minerals estimated that the

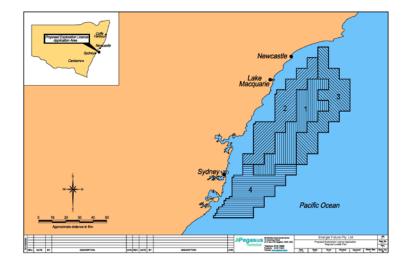


Figure 5: Location Map of Mining Licence Applications

Coal Resource in this area could be in excess of 28 billion tones. Coal has previously been mined in parts of this area as an extension of onshore mines.

#### About Energy Technology Partners LLC

Energy Technology Partners team lead by Dr Alan Singleton was previously part of Gulf Oil, Energy International and then the Williams Companies prior to the establishment of Energy Technology Partners. As well as being experts in underground coal gasification, Energy Technology Partners are also a leader in the development and use of the Fischer Tropsch technology which converts Syngas to high value, ultra clean, diesel, and jet fuel.

Dr Alan Singleton has been a prolific inventor, with 20 US patents to his name as well as more than 100 foreign counterparts. He has published extensively, with over 200 articles in the technical literature, and many presentations at national and international symposia. He has been active in the management of the Pittsburgh Coal conference, where he has been a member of its Advisory Board for over 20 years. He was a founding member of a UCG trade association by the name of The UCG Partnership (<a href="https://www.ucgp.com">www.ucgp.com</a>).

#### About Raven Ridge Resource Incorporated

Raven Ridge Resources (<a href="www.ravenridge.com">www.ravenridge.com</a>) has for 20 years been managing coal seam gas and underground coal gasification projects both in the USA and internationally and serves as key geotechnical contractor responsible for exploration and resource development as well as managing the design, drilling, and completion of the underground production systems.

Raven Ridge Resources' domestic United States clients are oil, gas and coalbed methane exploration, and development companies, coal-mining companies and the United States EPA which seeks to reduce methane emissions from coal mining activities through voluntary projects. Raven Ridge Resources has provided a wide range of services to a diverse clientele including Barrett Resources, Williams Energy Ventures, BHP, Chevron USA, World Bank, International Finance Corporation, United Nations Development Programme and Pennzoil.

Internationally, Raven Ridge Resources has operated in Australia, Belgium, Bulgaria, China, Czech Republic, France, India, Indonesia, Japan, Mexico, Mongolia New Zealand, Poland, Russia, South Africa, Spain, Turkey, Ukraine Zimbabwe, and the United Kingdom.

#### About InSitu Energy LLC

InSitu, a jointly owned company by Raven Ridge Resources and Energy Technology Partners is active in seeking commercial underground coal gasification opportunities in a number of coal provinces in the United States and internationally.

#### • Fischer Tropsch Expertise

The Energy Technology Partners team has developed proprietary Fischer Tropsch technology based on fixed bed catalyst and reactor technology. They were responsible for the original development of the Gulf-Badger Process, and the catalyst patents were purchased by Shell and used as part of the basis of their SMDS Process now in commercial operation in Malaysia and in construction in Qatar.

The Energy Technology Partners team has also played a leading role in:

- The development of the Statoil FT Catalyst & Process now being commercialized jointly by Statoil and PETROSA;
- An extensive family of advanced Fischer Tropsch catalyst and process patents that were recently sold to a major energy company active in the commercial GTL arena; and
- The development of the DISOL Process for the Venezuelan National Oil Company.

#### • Underground Coal Gasification Expertise

The Energy Technology Partners team and Raven Ridge Resources have conducted several successful underground coal gasification trials in the United States in association with the United States Department of Energy.

UCG Projects	Туре		Duration
Rawlins 1 Wyoming	Steeply Dipping Bed	Feasibility	1 month duration, up to 70 T/D
Rawlins 2 Wyoming	Steeply Dipping Bed	Demonstration	3 month duration with gas utilisation, up to 200 T/D
Rocky Mountains 1	Flat seam	Demonstration	3 month, defining work on CRIP, up to 200 T/D
New Zealand		Commercial Trial	A series of projects over a 10 year period of time ending in small test burn (1994)

In the more recent of these projects, they developed a program for exploration and development of underground coal gasification resources near Rawlins, Wyoming for Williams Energy Ventures. Raven Ridge Resources developed and managed state-of-the-art drilling and completion operations for this project, and designed a database that allowed retrieval of geotechnical information for mapping and modelling applications.



Figure 6: Underground Coal Gasification Trials at Rawlins Wyoming

Raven Ridge Resources and the Energy Technology Partners team conducted the demonstration of the Controlled Retracting Injection Point ("CRIP") technology at Rocky Mountains 1 and ran successful trials in partnership with Electricity Corporation of New Zealand and Glencoal Energy in New Zealand, while at the same time maximizing the efficiency of UGC development drilling and resource recovery.

#### About Rick Somerton, Managing Director of Energie Future

Rick Somerton has over 20 years of banking and investment banking experience. He has successfully led teams at Westpac, AIDC, Swiss Bank Corporation and most recently at Salomon Smith Barney where he was Australian head of Power Energy and Utilities.

Throughout his career Rick has facilitated a raft of mining oil and gas, industrial and infrastructure projects across the region. In the primary industry sector these projects include, Coal, Gold, Iron Ore, Nickel, Uranium, Magnesite and Oil and Gas. Industrial projects include, Petrochemicals, Chlor Alkali, Sodium Cyanide and Iron and Steel. Major infrastructure projects include Toll Roads, Power Stations and Heavy and Light Rail.

#### Terms of the Acquisition of 51% of Energie Future

The essential terms of the Sale and Purchase Agreement are:

- East Coast will acquire 51,000,000 ordinary shares (51%) of the capital of EFNL in consideration for:
  - The issue of 1 million fully paid shares in East Coast; and
  - Funding the operations of Energie Future for the next twelve months or up to \$1.5 m. This funding is subject to conditions which could result in the claw back of up to 26% of East Coast's interest, pro rata to any amount not funded;
- It is intended that prior to execution of the option, the Directors will secure appropriate funding for East Coast;
- At the time of acquisition, the original shareholders of Energie Future will hold 80 million performance-based options in EFNL to acquire partly paid shares of 10 cents each credited as paid to 1 cent ("Performance Options"). The key terms of the Performance Options are:
  - They will only vest once the value of EFNL has been established as meeting the "Vesting Price" (as shown below) by reference to an arm's length third party

investing in EFNL. The date by which this must happen is shown below as the "Option Expiry Date";

- The partly paid shares must be paid in full by the "Paid in Full Date" (shown below) otherwise they will be subject to forfeiture;
- FFNL will not be able to make calls on the partly paid shares issued pursuant to the options until the last day of the Paid in Full Date;
- Tranche 3, 4 and 5 of the Performance Options will lapse in the event of Rick Somerton ceasing to be Managing Director of EFNL for "Just Cause" or for lack of skill;

	Tranche 1	Tranche 2	Tranche 3	Tranche 4	Tranche 5
No Options on Issue	8 Million	8 Million	16 Million	32 Million	16 Million
Vesting Price	10 cents	20 cents	30 cents	50 cents	70 cents
Option Expiry Date	2 years	2 years	3 years	4 years	5 years
Paid in Full Date	5 years	5 years	4 years	3 years	2 years

In addition to the above Performance Options, a further and 20 million options in EFNL to acquire partly paid shares of 10 cents each credited as paid to 1 cent will be reserved for InSitu ("InSitu Options"). The key terms of InSitu Options will be:

- They will only vest once the value of EFNL has been established as meeting the
  "Vesting Price" (as shown below) by reference to an arm's length third party investing
  in EFNL. The date by which this must happen by is shown below as the "Option Expiry
  Date";
- The partly paid shares must be paid in full by the "Paid in Full Date" (shown below) otherwise they will be subject to forfeiture;
- EFNL will not be able to make calls on the partly paid shares issued pursuant to the Options until the last day of the Paid in Full Date.

	Tranche 1	Tranche 2	Tranche 3	Tranche 4	Tranche 5
No Options on Issue	2 Million	2 Million	4 Million	8 Million	4 Million
Vesting Price	10 cents	20 cents	30 cents	50 cents	70 cents
Option Expiry Date	2 years	2 years	3 years	4 years	5 years
Paid in Full Date	5 years	5 years	4 years	3 years	2 years

#### **Other Payments**

In addition to the above, there are incentive payments due to the Mr Somerton and InSitu which are based on key deliverable targets.

#### Further Information:

Richard Sealy
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