

## QUARTERLY ACTIVITY REPORT

30 September 2019

### Kimberley Basin Exploration Licences

The company has applications for two exploration licenses in the eastern margin of the Kimberley Basin of Western Australia (Figure 1).

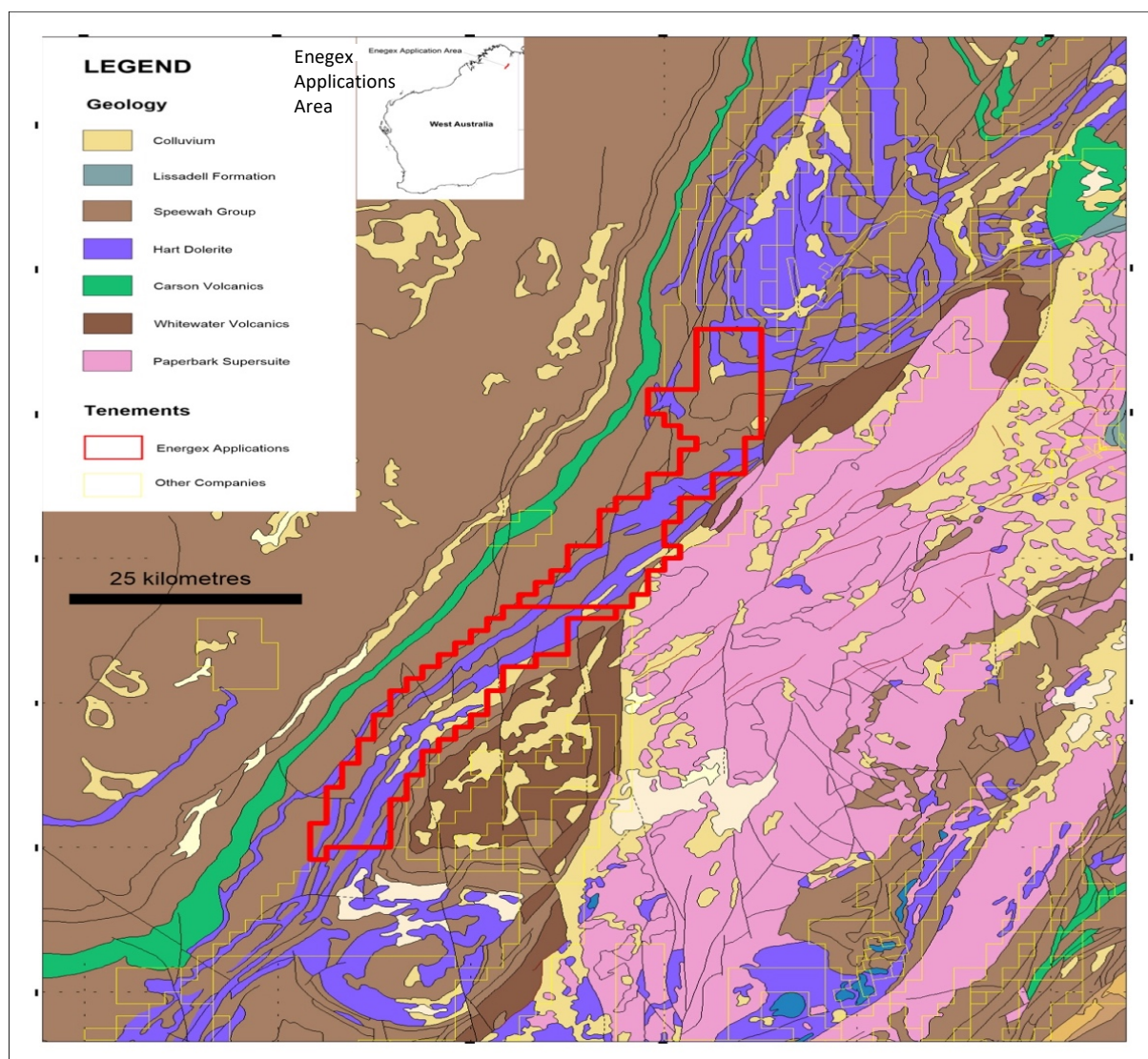
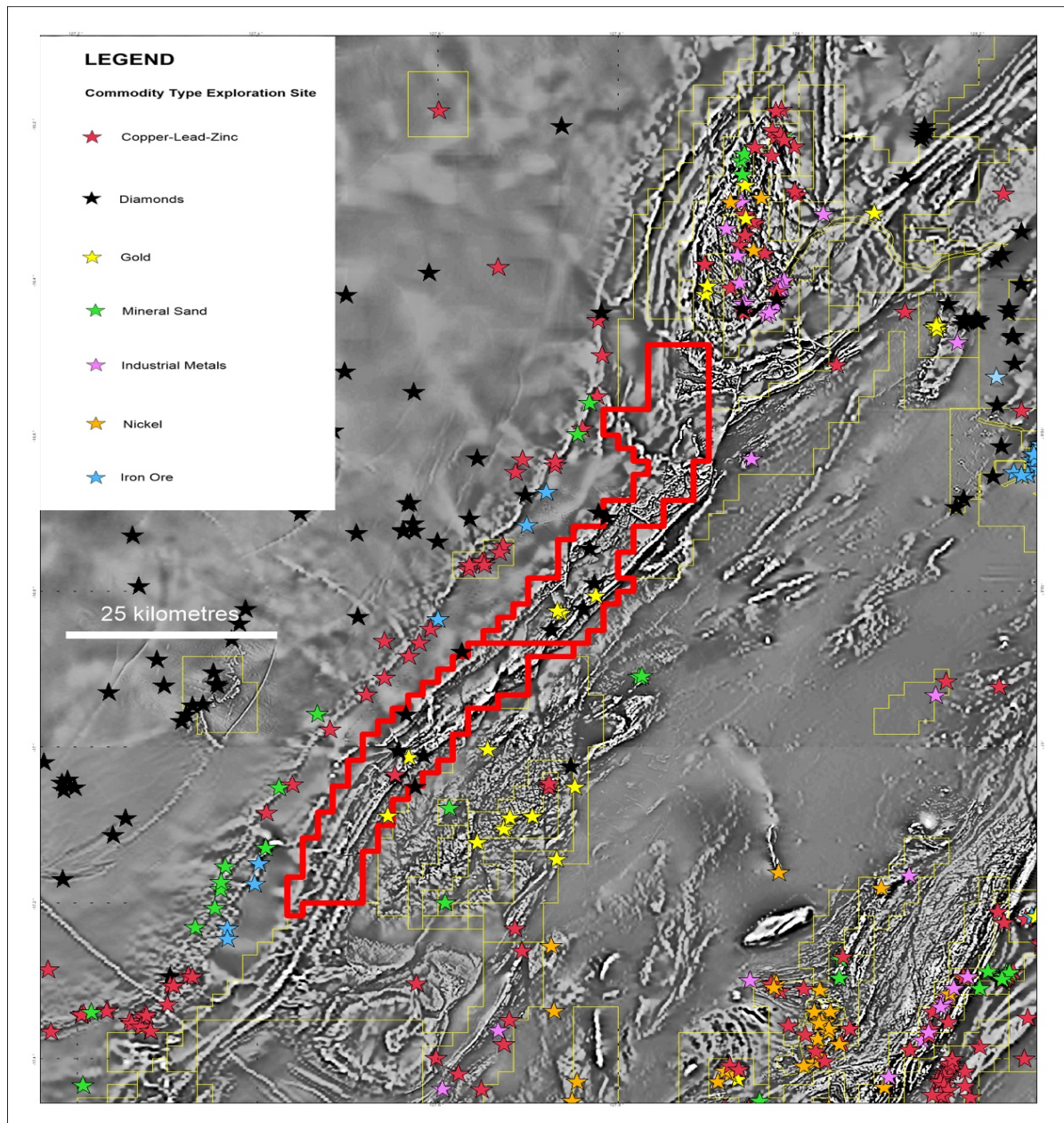


Figure 1 Enege Application Areas shown on regional geology

Enege has identified the area covered by its two applications as offering prospectivity for Vanadium, Cobalt-Nickel, PGE and Fluorite mineralisation.

The geology of the tenements has been mapped as “Hart Dolerite”, a regionally extensive Proterozoic sill complex which has historically not been considered prospective. The tenement areas have been the subject of only limited exploration, focused on gold and diamonds (Figure 2).



**Figure 2: Historical Exploration in and around Enegex Application Areas shown on regional magnetics (reduced to pole first vertical derivative)**

Enegex has identified recent advances in geological understanding that alter the prospectivity of the Hart Dolerite:

- Recent mapping and exploration of the Speewah Dome, immediately to the north of the Enegex tenement areas, has identified that the Hart Dolerite comprises a layered intrusive suite of rocks (Intrusive Suite), and that the prospective part of the Intrusive Suite is the Disseminated Magnetite Gabbro which hosts the Speerwah Dome Vanadium Deposit (adjacent to the Enegex application area). Disseminated gold and copper also identified in the sulphides of the Intrusive Suite indicate potential for reef-type PGE mineralization in the upper, differentiated, magnetite-rich parts of the layered intrusion.

- Regolith sampling by Geological Survey WA (GSWA) has identified high cobalt and coincident high nickel anomalies in Hart Dolerite, indicating prospective fertile host rocks for these minerals within the Suite.
- A later epithermal event has been identified in the Hart Dolerite in the Speewah area with carbonate and epithermal fluorite overprinting the dolerite. Fluoride is currently being investigated as a potential replacement for lithium batteries.

The limited historical exploration in the Enegex application areas has not determined which units of the Intrusive Suite are exposed. Thus, following grant of exploration licenses, Enegex intends to conduct exploration activities to determine the presence or otherwise of prospective units within the tenement area.

### **Other Mineral Resources Opportunities**

Enegex is open to other natural resource opportunities and continues to evaluate opportunities to generate shareholder value including in the areas of:

- The exploration for a range of strategic energy, transmission and storage minerals
- Energy storage technologies
- Alternative and renewable energy sources
- Natural gas for domestic consumption

### **By Order of the Board**



**R J Wright**  
Company Secretary  
Melbourne, Australia  
31 October 2019

### **Additional Information Required by Listing Rules 5.3.3 and 5.4.3**

#### **Mining Tenements held/applied for at the end of the quarter and their location**

| <b>Tenement</b>                             | <b>Egegex interest</b> | <b>Tenement status</b> |
|---------------------------------------------|------------------------|------------------------|
| <b>Western Australia (Kimberley Region)</b> |                        |                        |
| E 80/5354                                   | 100%                   | Application            |
| E 80/5355                                   | 100%                   | Application            |

#### **Tenements acquired during the quarter and their location**

Nil.

#### **Tenements disposed of during the quarter and their location**

Nil.

#### **Beneficial percentage interests held in farm-in or farm-out agreements at the end of the Quarter:**

Nil.

## Appendix 5B

### Mining exploration entity and oil and gas exploration entity quarterly report

Introduced 01/07/96 Origin Appendix 8 Amended 01/07/97, 01/07/98, 30/09/01, 01/06/10, 17/12/10, 01/05/13, 01/09/16

**Name of entity**

ENEGEX LIMITED

**ABN**

28 160 818 986

**Quarter ended ("current quarter")**

30 September 2019

| Consolidated statement of cash flows             | Current quarter<br>\$A'000 | Year to date (3<br>months)<br>\$A'000 |
|--------------------------------------------------|----------------------------|---------------------------------------|
| <b>1. Cash flows from operating activities</b>   |                            |                                       |
| 1.1 Receipts from customers                      |                            |                                       |
| 1.2 Payments for                                 |                            |                                       |
| (a) exploration & evaluation                     |                            |                                       |
| (b) development                                  |                            |                                       |
| (c) production                                   |                            |                                       |
| (d) staff costs                                  |                            |                                       |
| (e) administration and corporate costs           | (50)                       | (50)                                  |
| 1.3 Dividends received (see note 3)              |                            |                                       |
| 1.4 Interest received                            |                            |                                       |
| 1.5 Interest and other costs of finance paid     |                            |                                       |
| 1.6 Income taxes paid                            |                            |                                       |
| 1.7 Research and development refunds             |                            |                                       |
| 1.8 Other (provide details if material)          |                            |                                       |
| <b>1.9 Net cash used in operating activities</b> | <b>(50)</b>                | <b>(50)</b>                           |

|                                                |  |  |
|------------------------------------------------|--|--|
| <b>2. Cash flows from investing activities</b> |  |  |
| 2.1 Payments to acquire:                       |  |  |
| (a) property, plant and equipment              |  |  |
| (b) tenements (see item 10)                    |  |  |
| (c) investments                                |  |  |
| (d) other non-current assets                   |  |  |

| Consolidated statement of cash flows |                                              | Current quarter<br>\$A'000 | Year to date (3<br>months)<br>\$A'000 |
|--------------------------------------|----------------------------------------------|----------------------------|---------------------------------------|
| 2.2                                  | Proceeds from the disposal of:               |                            |                                       |
|                                      | (a) property, plant and equipment            |                            |                                       |
|                                      | (b) tenements (see item 10)                  |                            |                                       |
|                                      | (c) investments                              |                            |                                       |
|                                      | (d) other non-current assets                 |                            |                                       |
| 2.3                                  | Cash flows from loans to other entities      |                            |                                       |
| 2.4                                  | Dividends received (see note 3)              |                            |                                       |
| 2.5                                  | Other (provide details if material)          |                            |                                       |
| <b>2.6</b>                           | <b>Net cash used in investing activities</b> |                            |                                       |

|             |                                                                                |  |  |
|-------------|--------------------------------------------------------------------------------|--|--|
| <b>3.</b>   | <b>Cash flows from financing activities</b>                                    |  |  |
| 3.1         | Proceeds from issues of shares                                                 |  |  |
| 3.2         | Proceeds from issue of convertible notes                                       |  |  |
| 3.3         | Proceeds from exercise of share options                                        |  |  |
| 3.4         | Transaction costs related to issues of<br>shares, convertible notes or options |  |  |
| 3.5         | Proceeds from borrowings                                                       |  |  |
| 3.6         | Repayment of borrowings                                                        |  |  |
| 3.7         | Transaction costs related to loans and<br>borrowings                           |  |  |
| 3.8         | Dividends paid                                                                 |  |  |
| 3.9         | Other (provide details if material)                                            |  |  |
| <b>3.10</b> | <b>Net cash used in financing activities</b>                                   |  |  |

|            |                                                                                  |           |           |
|------------|----------------------------------------------------------------------------------|-----------|-----------|
| <b>4.</b>  | <b>Net increase / (decrease) in cash and<br/>cash equivalents for the period</b> |           |           |
| 4.1        | Cash and cash equivalents at beginning of<br>period                              | 140       | 140       |
| 4.2        | Net cash used in operating activities<br>(item 1.9 above)                        | (50)      | (50)      |
| 4.3        | Net cash used in investing activities<br>(item 2.6 above)                        |           |           |
| 4.4        | Net cash used in financing activities<br>(item 3.10 above)                       |           |           |
| 4.5        | Effect of movement in exchange rates on<br>cash held                             |           |           |
| <b>4.6</b> | <b>Cash and cash equivalents at end of<br/>period</b>                            | <b>90</b> | <b>90</b> |

| 5.         | <b>Reconciliation of cash and cash equivalents</b><br>at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts | Current quarter<br>\$A'000 | Previous quarter<br>\$A'000 |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------|
| 5.1        | Bank balances                                                                                                                                                               | 32                         | 83                          |
| 5.2        | Call deposits                                                                                                                                                               | 58                         | 57                          |
| 5.3        | Bank overdrafts                                                                                                                                                             |                            |                             |
| 5.4        | Other (provide details)                                                                                                                                                     |                            |                             |
| <b>5.5</b> | <b>Cash and cash equivalents at end of quarter (should equal item 4.6 above)</b>                                                                                            | <b>90</b>                  | <b>140</b>                  |

**6. Payments to directors of the entity and their associates**

**Current quarter  
\$A'000**

6.1 Aggregate amount of payments to these parties included in item 1.2

6.2 Aggregate amount of cash flow from loans to these parties included in item 2.3

6.3 Include below any explanation necessary to understand the transactions included in items 6.1 and 6.2

**7. Payments to related entities of the entity and their associates**

**Current quarter  
\$A'000**

7.1 Aggregate amount of payments to these parties included in item 1.2

7.2 Aggregate amount of cash flow from loans to these parties included in item 2.3

7.3 Include below any explanation necessary to understand the transactions included in items 7.1 and 7.2

## Mining exploration entity and oil and gas exploration entity quarterly report

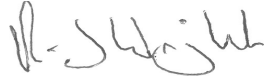
| 8. <b>Financing facilities available</b><br><i>Add notes as necessary for an understanding of the position</i>                                                                                                                                                                             | <b>Total facility amount<br/>at quarter end<br/>\$A'000</b> | <b>Amount drawn at<br/>quarter end<br/>\$A'000</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------|
| 8.1 Loan facilities                                                                                                                                                                                                                                                                        |                                                             |                                                    |
| 8.2 Credit standby arrangements                                                                                                                                                                                                                                                            |                                                             |                                                    |
| 8.3 Other (please specify)                                                                                                                                                                                                                                                                 |                                                             |                                                    |
| 8.4 Include below a description of each facility above, including the lender, interest rate and whether it is secured or unsecured. If any additional facilities have been entered into or are proposed to be entered into after quarter end, include details of those facilities as well. |                                                             |                                                    |
|                                                                                                                                                                                                                                                                                            |                                                             |                                                    |

| 9. <b>Estimated cash outflows for next quarter</b> | <b>\$A'000</b> |
|----------------------------------------------------|----------------|
| 9.1 Exploration and evaluation                     | 5              |
| 9.2 Development                                    |                |
| 9.3 Production                                     |                |
| 9.4 Staff costs                                    |                |
| 9.5 Administration and corporate costs             | 20             |
| 9.6 Other (provide details if material)            |                |
| <b>9.7 Total estimated cash outflows</b>           | <b>25</b>      |

| 10. <b>Changes in tenements<br/>(items 2.1(b) and 2.2(b) above)</b>                        | <b>Tenement<br/>reference<br/>and<br/>location</b> | <b>Nature of interest</b> | <b>Interest at<br/>beginning<br/>of quarter</b> | <b>Interest<br/>at end of<br/>quarter</b> |
|--------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------|-------------------------------------------------|-------------------------------------------|
| 10.1 Interests in mining tenements and petroleum tenements lapsed, relinquished or reduced |                                                    | See Activity Report       |                                                 |                                           |
| 10.2 Interests in mining tenements and petroleum tenements acquired or increased           |                                                    | See Activity Report       |                                                 |                                           |

**Compliance statement**

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.



Sign here: .....  
(Company Secretary)

Date: 31 October 2019

Print name R.J. WRIGHT

**Notes**

1. The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity that wishes to disclose additional information is encouraged to do so, in a note or notes included in or attached to this report.
2. If this quarterly report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.