



ASX ANNOUNCEMENT

23 April 2019

ASX: DEV | ACN: 009 799 553

Activities Report for the Quarter Ended 31st March 2019

HIGHLIGHTS

Junee Copper-Gold Project, NSW

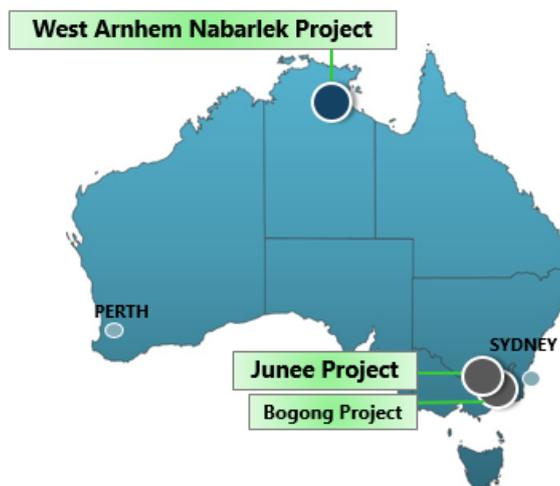
- Potential for additional buried porphyry copper-gold style mineralisation within DevEx's tenements confirmed by ongoing geophysical modelling and geological review.
- New targets include Billabong North, Nangus Road and the Riversdale West and East Prospects, and are in addition to the Billabong Creek Prospect announced last year.
- New mapping and surface geochemistry commenced at Billabong Creek and Riversdale North Prospects. Results expected to be compiled in April 2019.

West Arnhem-Nabarlek Uranium Copper-Gold Project, NT

- Preparations for drilling at the Nabarlek and U40 Prospects currently underway with drill rig contracted to commence in June 2019.

Corporate

- \$1.6m capital raising announced subsequent to quarter-end, consisting of a \$0.55m placement to professional investors and \$1.05m 1-for-4 non renounceable rights issue.
- Proceeds will be used to advance the Company's key high-grade uranium and copper-gold projects in the Northern Territory and New South Wales.



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Australia

1. Junee Copper-Gold Project, NSW (100%)

Background

The Junee Project is located in the highly endowed copper-gold province of the Macquarie Arc, a geological domain which hosts numerous porphyry copper-gold deposits including the world-class Cadia-Ridgeway and Northparkes deposits (Figure 1). DevEx is targeting similar mineralisation on the Company's tenure.

A recent assessment by the Geological Survey of New South Wales ('GSNSW') concluded that rocks within the Junee Project, the Junawarra Volcanics, are considered to be the southern extension of the Junee-Narromine Volcanic Belt, comprising monzonitic intrusions that are contemporaneous with the intrusions at Cadia and Goonumbla (Northparkes), and therefore prospective for porphyry copper-gold mineralisation.

At Junee, the majority of the prospective rocks are masked by transported cover (1 to 20m thick) which limits effective surface exploration to isolated areas of outcrop and shallow cover.

In contrast to the intense exploration drilling activity within the main Junee–Narromine Volcanic Belt to the north, the Junee Project has had very little systematic exploration with previous cursory drilling within the Project dating back over 20 years ago.



Figure 1: Location of the Junee Project, NSW, within the Lachlan Fold Belt of New South Wales. The Junee Project lies adjacent to the Gilmore Suture and contains rocks of the Macquarie Arc (including the Junawarra Volcanics), which hosts several of Australia's largest porphyry copper-gold deposits, including Cadia-Ridgeway and Northparkes (mineral endowment compiled from NSW public database – Geoscientific Data Warehouse).

Activity

During the Quarter, several highly prospective targets were identified within the Junee Project, following DevEx's assessment of historical exploration combined with the Company's recent mapping, new geophysical interpretations and modelling of airborne magnetic anomalies (both lows and highs).

Supporting this target identification, the Company commenced further programmes of mapping (geological and alteration) and surface geochemistry at both the Billabong Creek and the Riversdale North Prospect. Results from this activity are expected to be compiled in April.

Targets now include the Billabong Creek Prospect (see Company announcement on 24th January 2018) and, most recently, the Billabong North, Nangus Road and the Riversdale West and East Prospects (see Company announcement on 5th March 2019). The targets are shown in Figure 2.

At **Nangus Road Prospect**, a broad magnetic anomaly of similar size and amplitude to the magnetic anomaly which maps the copper-gold bearing monzonite intrusion at Cooba has been identified. Age dating and chemistry by the GSNSW in 2017 identifies the Cooba quartz monzonite as high-potassium in nature and contemporaneous with the mineralised intrusions at Cadia-Ridgeway and Goonumbla (Northparkes).

The Nangus Road Prospect is located within a north-south fault corridor extending south of Cooba and within DevEx's tenements (Figure 2). Inversion modelling of the magnetic response indicates that the top of the magnetic anomaly is approximately 200-300m deep (Figure 3).

Roadside drilling by Geopeko (1991) designed to test this anomaly did not penetrate through the cover sands in this locality (hole 399) and the anomaly is completely masked by alluvial sand and gravels (estimated to be 20 -30m thick). Therefore, deeper drilling supported by ground Induced Polarisation (IP) would be required to test the target.

At the **Riversdale East and West Prospects**, a small outcrop of copper-bearing (malachite) monzonite can be mapped on the south-western side of the Murrumbidgee River with rock chip sampling undertaken by previous explorers returning results including 1.2% and 2.0% copper.

North Limited followed up on these results with four drill holes targeting the elongated magnetic linear (see Figure 2). All four drill holes intersected monzonite with Hole RP2, drilled to 100m, encountering minor veins of chalcopyrite (copper sulphide) towards the bottom of the hole. The peak assay result from this drilling was 2m @ 0.15% copper and 80ppm molybdenum from 86m.

New magnetic inversion modelling of the regional airborne magnetics suggests that the main magnetic source (likely the target for the 1995 North drilling) generally lies about 200m below surface and has not been tested by the existing drilling (see Figure 4). There is no mention of magnetic minerals within the North drill logs.

This is the same for Riversdale East, which is interpreted to represent a complex series of magnetic anomalies associated with the same monzonite porphyry complex.

With the exception of the porphyry outcrop near hole RP2, the majority of the target areas are masked by recent transported sediments and deeper drilling supported by ground IP surveys is warranted.

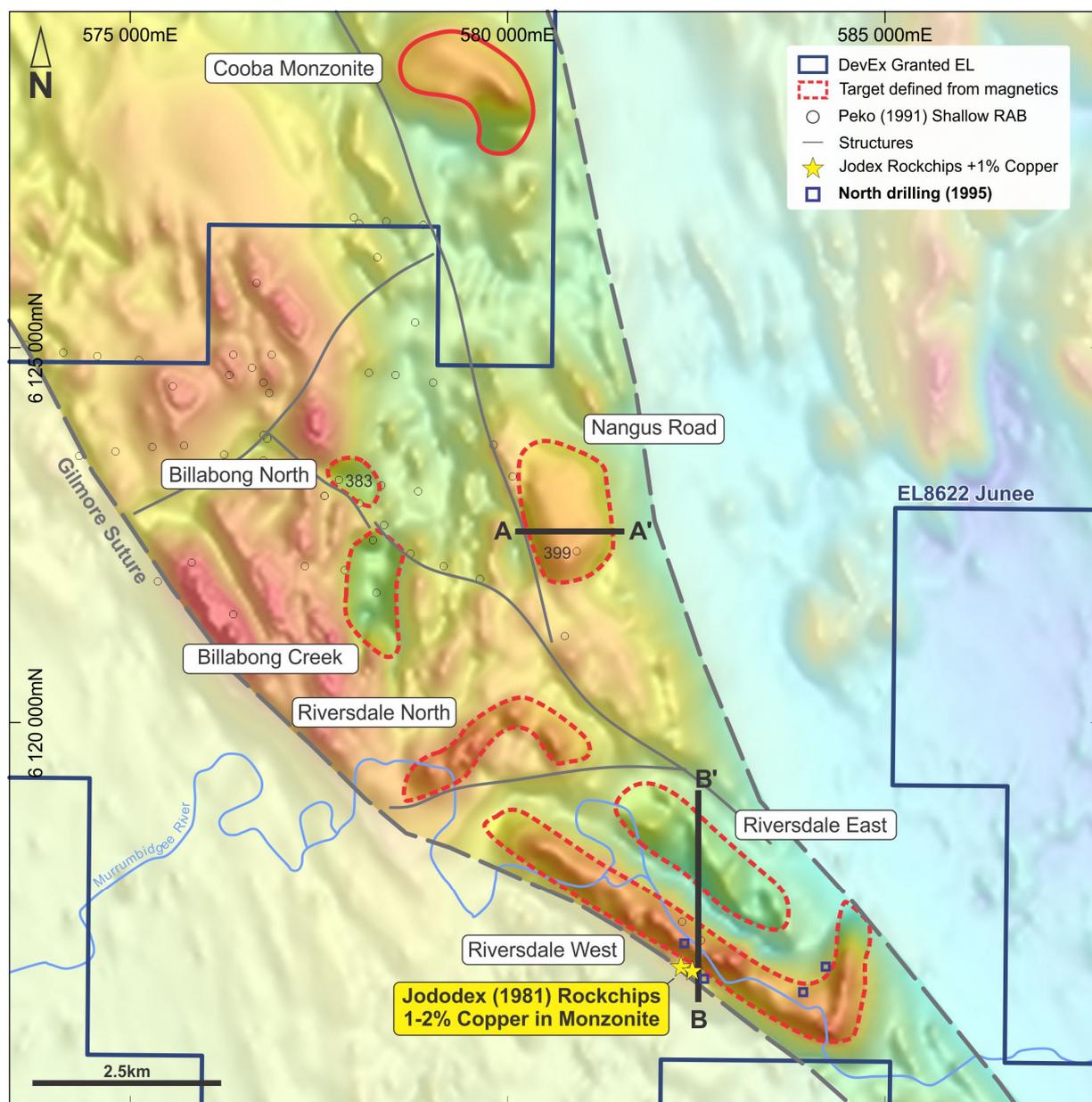


Figure 2: Junee Project, NSW, location of Prospects within EL8622, where several porphyry copper-gold targets have been identified based on mapping, historical exploration and interpretation of airborne magnetics (underlay) and gravity.

As a result of these new developments, DevEx has expanded its potential priority list of drill targets to include the Billabong Creek, Billabong North, Nangus Road, and the Riversdale East and West Prospects. The majority of the target areas are masked by recent transported sediments, and modelling of the magnetic anomalies indicates that drilling supported by ground IP surveys is warranted.

In conjunction with this targeting, the Company continues to actively progress landowner engagement with the purpose of entering into Rural Land Access Agreements (RLAAs) over these and other prospects. With additional RLAA's now in place, the Company is expanding its field mapping and surface geochemical programmes to assist with this target identification and drill hole prioritisation.

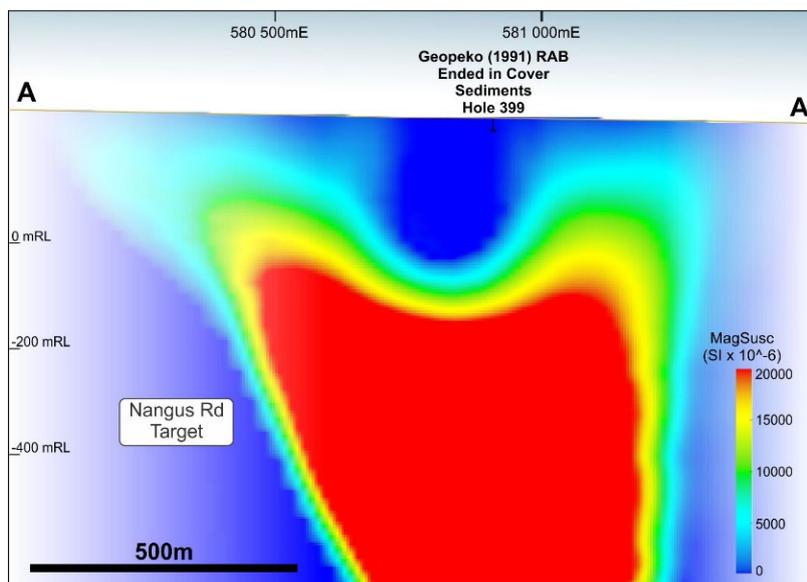


Figure 3: Nangus Road Prospect – Magnetic Inversion Model Slice on Section 6122550mN showing modelled depth to magnetic source. Geopeko (1991) RAB hole did not penetrate through the cover sands.

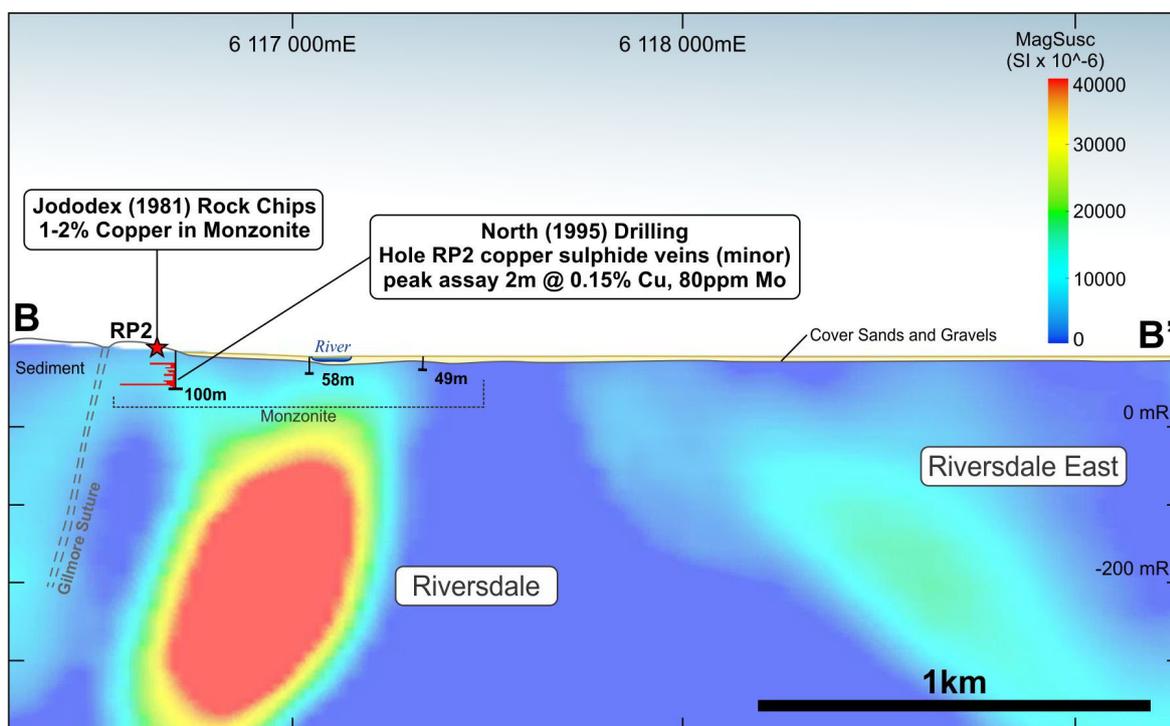


Figure 4: Nangus Road Prospect – Magnetic Inversion Model Slice on Section 582425mE showing modelled depth to magnetic source. Including porphyry outcrop (with malachite) adjacent to hole RP2, all drill holes encountered monzonite. Magnetic Inversion modelling indicates drilling did not test the main source of the magnetic anomalies at Riversdale.

2. West Arnhem-Nabarlek Project, NT (100%)

Preparations are now underway for drilling at the Nabarlek and U40 Prospects (Figure 5) during the 2019 field season with a dual-purpose Reverse Circulation/diamond drill rig booked for June 2019.

Nabarlek Prospect

DevEx is currently planning to drill RC and diamond holes beneath the historical Nabarlek uranium mine, where a 3-dimensional Induced Polarisation (IP) geophysical survey completed in 2018 resulted in the identification of a chargeability anomaly (Figure 6) beneath the mine (see ASX announcement on 9th October 2018).

Nabarlek was Australia's highest-grade uranium mine, with previous open pit production of 24Mlbs of U₃O₈ at a grade of 1.84% U₃O₈. This newly-identified anomaly represents an attractive drilling target for the Company.

U40 Prospect

An IP survey completed in 2018 identified a chargeable anomaly (Figure 7) located down-dip from an isolated pod of high-grade uranium-copper-gold mineralisation at the U40 prospect (see ASX announcement on 12th September 2018). Previous intercepts in diamond core holes that define the high-grade pod include:

- 6.3m at 7.23% U₃O₈, 1.9% Cu and 0.66g/t Au from 75.5m (NAD7492)
- 12.3m at 0.73% U₃O₈, 2.03% Cu and 1.77g/t Au from 78.9m (NAD7493)

The U40 Prospect has similar geological and mineralisation characteristics to the historical high-grade Nabarlek uranium mine, located 11km to the south-west. Both have chlorite alteration and copper sulphides directly associated with the higher uranium grades and both are structurally controlled.

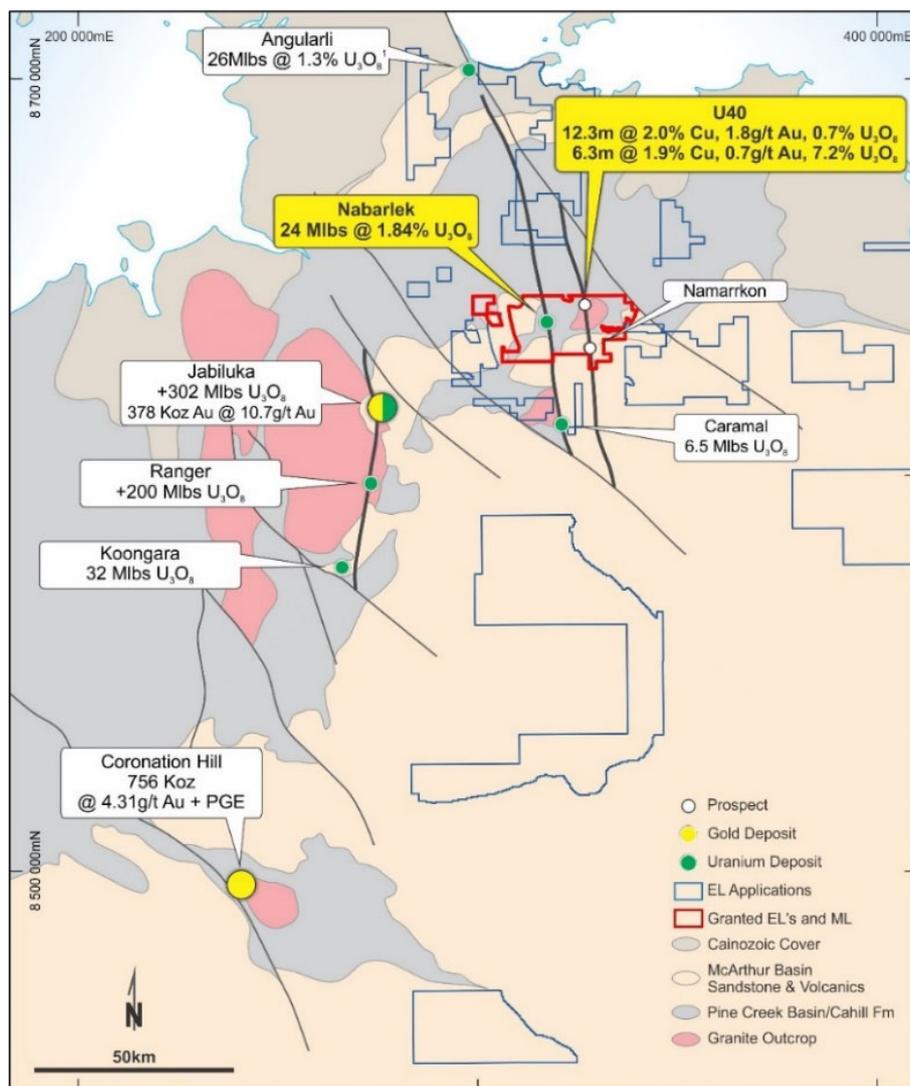


Figure 5: Regional geology of the eastern Alligator River Uranium Province showing pre-mining endowment of uranium and gold deposits, and DevEx Resources Limited's tenement holdings.

Drilling Planned

A drilling program targeting high-grade uranium-copper-gold mineralisation is currently being planned for both prospects. Approvals to drill are in place for the U40 Prospect, and annual applications for approval to drill within the Nabarlek Mineral Lease are progressing.

DevEx has agreements in place with the Traditional Owners and the Northern Land Council including a set of agreed principles and commercial terms which would apply at the mining stage of any commercial deposits discovered within the Exploration Licences.

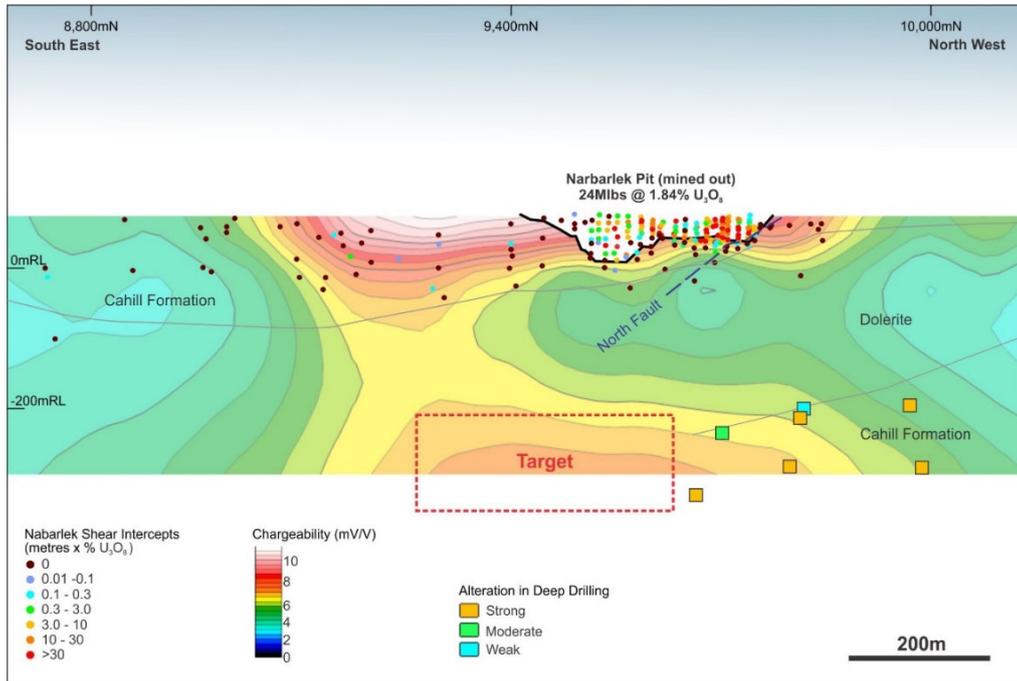


Figure 6: Nabarlek Long Section in the plane of the Nabarlek Shear (coloured dots), underlain by 10120mE Slice of the 3D-IP Chargeability Model (background image). Chargeability anomaly identified at the lower contact between Oenpelli Dolerite and Cahill Formation, and south of significant alteration in previous drilling. Drilling represents testing of the Nabarlek Shear and uses a 0.1% U_3O_8 lower cut-off grade – drilling south of pit applies no lower cut-off grade.

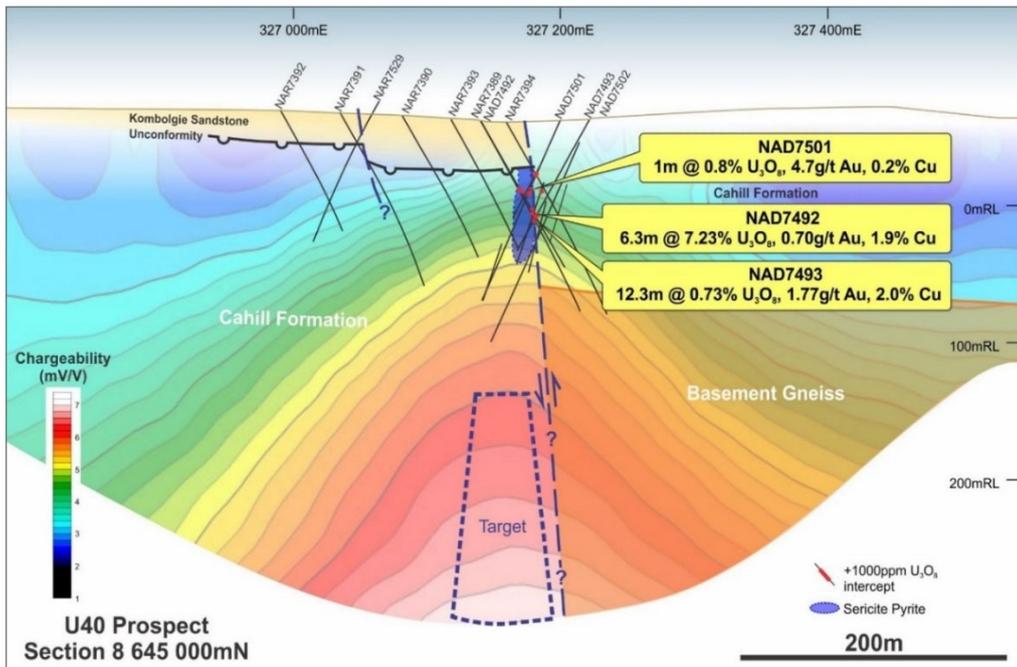


Figure 7: August 2018 Pole-Dipole Chargeability Anomaly at U40 Prospect where previous drilling has encountered an isolated pod of high-grade uranium copper gold mineralisation within a broad sericite-pyrite alteration zone.

3. Bogong Copper-Gold Project, NSW (100%)

The Company is progressing landowner engagement to secure land access agreements which will allow it to carry out planned exploration activities including project-scale mapping, rock chip and soil sampling and ground IP geophysics so to assist with definition of drill targets.

The Company previously announced the results of its review of historical exploration at the Bogong Copper-Gold Project (see ASX DEV Announcement on 22nd May 2018). This review identified significant shallow copper sulphide mineralisation from historical percussion drilling in 1974 (Figure 8) including:

- 54.9 metres @ 1.06% copper from 6.1 metres in hole 16;
- 9.2 metres @ 2.02% copper from 39.6 metres in hole 17; and
- 18.3 metres @ 0.91% copper from 15.2 metres in hole 6.

This drilling targeted beneath old copper workings and remains poorly tested at depth, and to the north.

No modern geophysics has been carried out on the project.

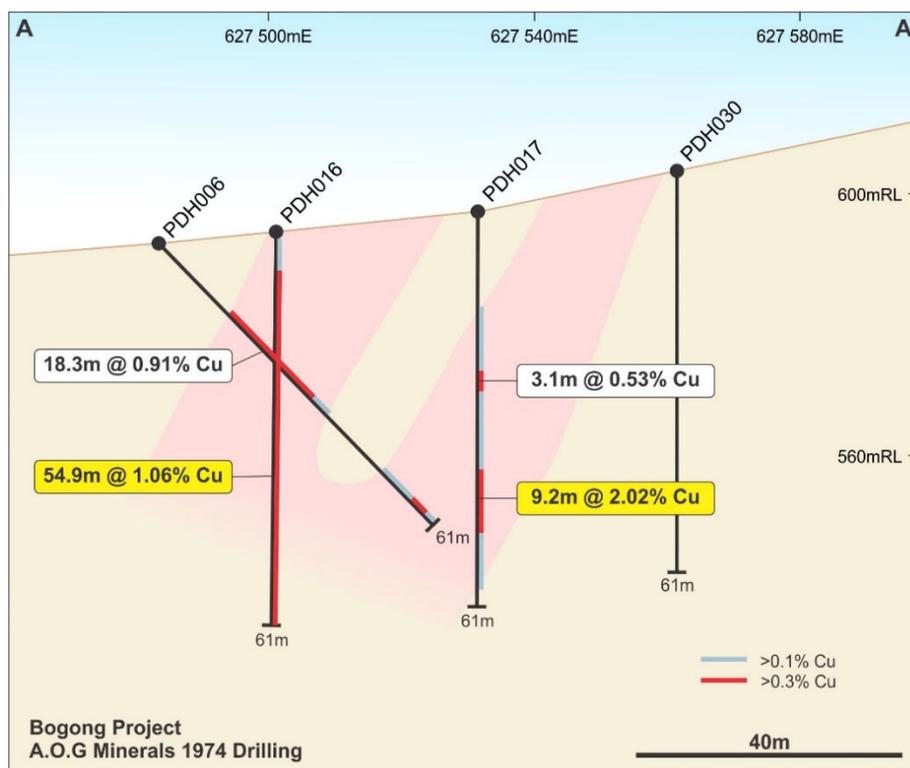


Figure 8: Summary cross-section of drilling by AOG Minerals. Copper intercepts are reported as down-hole lengths as true widths are not known. Copper mineralisation comprising chalcopyrite and bornite is reported to be hosted by a felsic rhyodacite.

The Company considers that the Bogong Project is largely untested for economic deposits of copper and gold mineralisation. The broad widths of mineralisation intersected historically, and the association with a felsic host rock, are seen as positive indicators for the presence of a significant copper system.

The application of modern geophysics such as ground-based Induced Polarisation surveys would map the potential of the sub-surface copper system around the historical drill-hole intercepts.

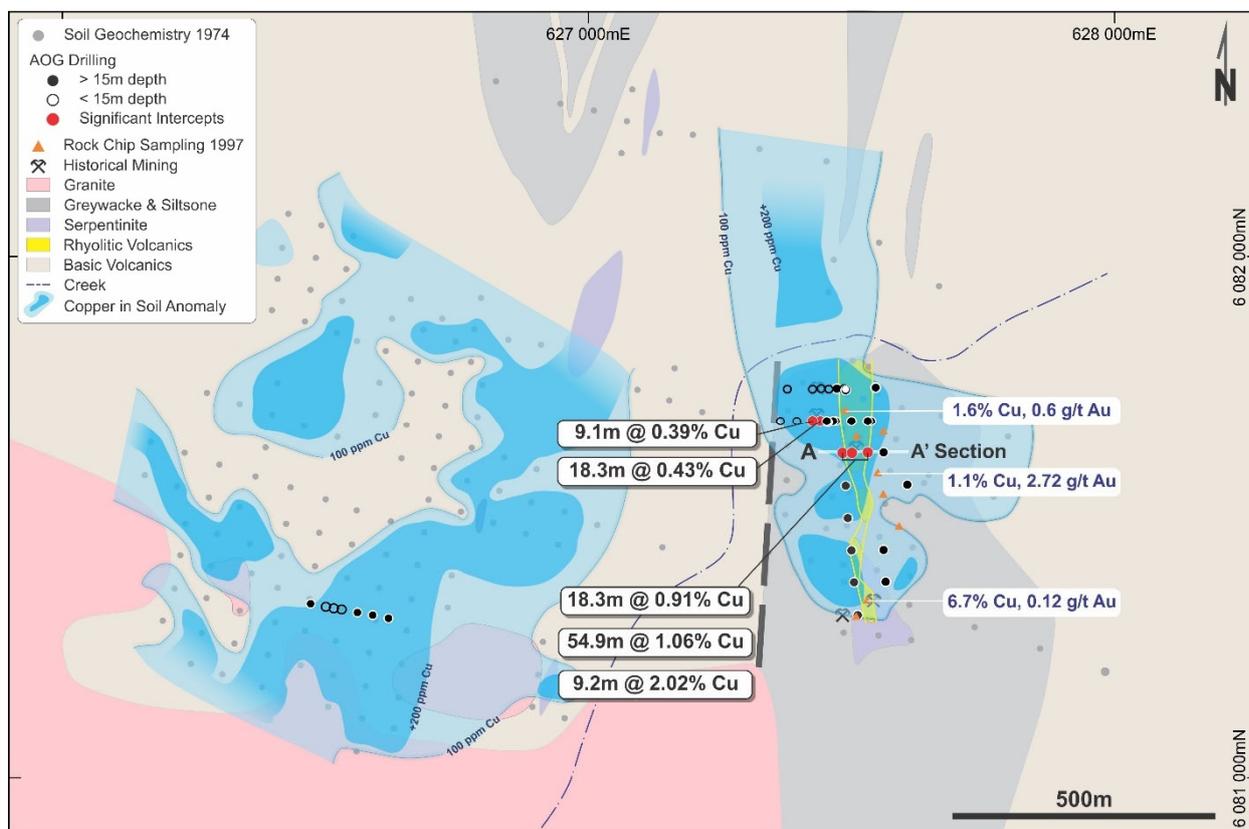


Figure 9: Summary of significant copper drill-hole intercepts and soil anomalies as previously reported by AOG Minerals. Copper intercepts are reported as down hole lengths as true widths are not known. Later rock-chip sampling by a previous explorer demonstrates a relationship between gold and copper.

4. Kimberley Diamond Projects – Oscar and Mount Hann, WA

In July 2018, the Company announced that it had lodged eight Exploration Licence Applications (totalling 2,700km²) covering two prospective areas, **Oscar** and **Mount Hann** in the Kimberley Region of Western Australia, Australia’s premier diamond province (see ASX DEV Announcement on 2nd July 2018). The exploration tenement applications are currently progressing through the native title expedited procedure process which may results in the applications entering the right to negotiate process.

DevEx will initially focus exploration on mapping and sampling within the potential ‘lamproite system’ once the tenements are granted.

5. Dundas Lithium-Gold Project, WA

The Dundas Exploration Licences were granted in 2018. The Company is currently assessing its requirements in relation to Aboriginal Heritage, with a view to advancing towards drilling.

6. PROJECT SUMMARY

This section is provided in compliance with Listing Rule 5.3.

Expenditure

Exploration and evaluation expenditure by the Company during the quarter was \$176,575 (YTD: \$900,905). In addition, the Company has spent \$46,087 on administration costs including staff costs (YTD: \$327,892) during the Quarter.

Tenements

A full list of tenements held by the Company is enclosed in Appendix 1.

Changes in tenements held during the quarter:

None

Changes in farm-in or farm-out agreements during the quarter:

None

7. CORPORATE

The Group's cash balance at the end of the quarter was \$199,738 (refer Appendix 5B for further information).

DevEx Resources retains a 9.9% interest (3,455,371 shares) in the unlisted company PhosEnergy Limited (www.phosenergy.com).

Subsequent to quarter end, the Company announced it had successfully placed 13,700,000 shares to raise \$0.55m before costs. In addition, the Company also announced a 1 for 4 non renounceable rights issue to raise approximately \$1.05m before costs.



Brendan Bradley
Managing Director

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COMPETENT PERSON STATEMENT

Competent Person Statement

The Information in this report that relates to Exploration Results for the Junee Project is extracted from the ASX announcement titled “DevEx Further Expands Potential of Junee Copper-Gold Project, NSW with Identification of Additional Porphyry Targets” released on 5th March 2019 and “*Porphyry Copper-Gold Targets Identified at Junee Project, Lachlan Fold Belt, NSW*” released on 24th January 2018 and which are both available on www.devexresources.com.au.

The Information in this report that relates to Exploration Results for the West Arnhem (Nabarlek) Project is extracted from the ASX announcements titled “Uranium-copper-gold target defined at West Arnhem Project, NT” released on 12th September 2018 and “Large drill target defined below Nabarlek Uranium Mine, West Arnhem Project, NT” released on 9th October 2018”, both of which are available on www.devexresources.com.au.

The Information in this report that relates to Exploration Results for the Bogong Project is extracted from the ASX announcement titled “*Copper-Gold Targets Identified at Bogong Project, NSW*” released on 22nd May 2018 and which is available on www.devexresources.com.au.

The company confirms that it is not aware of any new information or data that materially affects the information included in the above original market announcements. The Company confirms that the form and context in which the Competent Person’s findings are presented have not been materially modified from the original market announcements.

FORWARD LOOKING STATEMENT

This announcement contains forward-looking statements which involve a number of risks and uncertainties. These forward looking statements are expressed in good faith and believed to have a reasonable basis. These statements reflect current expectations, intentions or strategies regarding the future and assumptions based on currently available information. Should one or more of the risks or uncertainties materialise, or should underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and strategies described in this announcement. No obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

Appendix 1 – Tenement Schedule

State	Project	Tenement	Status	Current Equity
NT	Nabarlek	EL10176	Granted	100%
		EL24371	Granted	100%
		EL23700	Granted	100%
		ELA24878	Application	100% - transfers pending
		ELA31519	Application	100%
		ELA31520	Application	100%
		ELA31521	Application	100%
		ELA31522	Application	100%
		ELA31523	Application	100%
		ELA31557	Application	100%
		MLN962	Granted	100%
		Arnhem Minerals	ELA25384	Application
	ELA25385		Application	100%
	ELA25386		Application	100%
	ELA25387		Application	100%
	ELA25389		Application	100%
	ELA25391		Application	100%
	ELA25393		Application	100%
	Headwaters	ELA27513	Application	100%
		ELA27514	Application	100%
ELA27515		Application	100%	
Woodside	ELA29947	Application	100%	
Browse	ELA29945	Application	100%	
Cadel North	ELA28316	Application	100%	
Aurari Bay	ELA29897	Application	100%	
Pluto	ELA30073	Application	100%	
NSW	Junee	EL8622	Granted	100%
	Bogong	EL8717	Granted	100%
	Cooba North	EL8767	Granted	100%

State	Project	Tenement	Status	Current Equity	
NSW (Cont.)	Bangus	ELA5735	Application	100%	
	Redbank	ELA5764	Application	100%	
WA	Dundas	E63/1860	Granted	100%	
		E63/1869	Granted	100%	
		E63/1871	Granted	100%	
		E63/1872	Application	100%	
	Oscar	E04/2531	Application	100%	
		E04/2532	Application	100%	
		E04/2533	Application	100%	
		E04/2537	Application	100%	
	Mt Hann	E80/5233	Application	100%	
		E80/5235	Application	100%	
		E80/5246	Application	100%	
		E04/2539	Application	100%	
	Oakover	E45/5410	Application	100%	
	SA	Adele	EL6178	Granted	100%

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

DevEx Resources Limited

ABN

74 009 799 553

Quarter ended ("current quarter")

31 March 2019

Consolidated statement of cash flows	Current quarter \$A	Year to date (9 months) \$A
1. Cash flows from operating activities		
1.1 Receipts from customers	-	-
1.2 Payments for		
(a) exploration & evaluation	(176,575)	(900,905)
(b) development	-	-
(c) production	-	-
(d) staff costs	(9,299)	(71,245)
(e) administration and corporate costs	(36,788)	(256,647)
1.3 Dividends received (see note 3)	-	-
1.4 Interest received	9,960	45,818
1.5 Interest and other costs of finance paid	-	-
1.6 Income taxes paid	-	-
1.7 Research and development refunds	-	-
1.8 Other - Business Development Costs	(24,216)	(38,513)
1.9 Net cash from / (used in) operating activities	(236,918)	(1,221,492)

2. Cash flows from investing activities		
2.1 Payments to acquire:		
(a) property, plant and equipment	-	(3,736)
(b) tenements (see item 10)	-	-
(c) investments	-	-
(d) other non-current assets	-	-

Consolidated statement of cash flows	Current quarter \$A	Year to date (9 months) \$A
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	-	(10,000)
2.4 Dividends received (see note 3)	-	-
2.5 Other (provide details if material)	-	-
2.6 Net cash from / (used in) investing activities	-	(13,736)

3. Cash flows from financing activities		
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 shares, convertible notes or options	-	(14,240)
3.5 Proceeds from borrowings	-	-
3.6 Repayment of borrowings	-	-
3.7 Transaction costs related to loans and borrowings	-	-
3.8 Dividends paid	-	-
3.9 Other – Security Bond	(10,000)	(25,000)
3.10 Net cash from / (used in) financing activities	(10,000)	(39,240)

4. Net increase / (decrease) in cash and cash equivalents for the period		
4.1 Cash and cash equivalents at beginning of period	446,656	1,474,206
4.2 Net cash from / (used in) operating activities (item 1.9 above)	(236,918)	(1,221,492)
4.3 Net cash from / (used in) investing activities (item 2.6 above)	-	(13,736)
4.4 Net cash from / (used in) financing activities (item 3.10 above)	(10,000)	(39,240)
4.5 Effect of movement in exchange rates on cash held	-	-
4.6 Cash and cash equivalents at end of period	199,738	199,738

5. Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A	Previous quarter \$A
5.1 Bank balances	199,738	446,656
5.2 Call deposits	-	-
5.3 Bank overdrafts	-	-
5.4 Other	-	-
5.5 Cash and cash equivalents at end of quarter (should equal item 4.6 above)	199,738	446,656

6. Payments to directors of the entity and their associates	Current quarter \$A
6.1 Aggregate amount of payments to these parties included in item 1.2	79,018
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	

Item 6.1 consists of the salary and superannuation paid to the Managing Director (\$60,225), directors fees, PAYG and superannuation for non-executive directors for the quarter (\$18,793).

7. Payments to related entities of the entity and their associates	Current quarter \$A
7.1 Aggregate amount of payments to these parties included in item 1.2	12,000
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	

Item 7.1 represents service charges paid to Chalice Gold Mines Ltd (a director related entity) for the provision of corporate services and office rent for the quarter.

8. Financing facilities available <i>Add notes as necessary for an understanding of the position</i>	Total facility amount at quarter end \$A	Amount drawn at quarter end \$A
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. Estimated cash outflows for next quarter	\$A
9.1 Exploration and evaluation	(644,000)
9.2 Development	-
9.3 Production	-
9.4 Staff costs	(49,000)
9.5 Administration and corporate costs	(140,000)
9.6 Other (issued capital costs)	(109,000)
9.7 Total estimated cash outflows	(942,000)

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

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: 23 April 2019

Print name: Rebecca Broughton

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.