

ASX Announcement

DIAMOND DRILLING COMMENCES AT DIAMANTINA COPPER-GOLD PROJECT, WESTERN QUEENSLAND

Highlights

- Diamond drilling now underway at the Elizabeth Springs East (ESE) Prospect.
- Two-hole step-out program designed to extend significant copper-gold mineralisation intersected in historical drilling including:
 - 161m @ 0.4% Cu and 0.11g/t Au from 449m (DTD002), including:
 - 17.3m @ 1.76% Cu and 0.37g/t Au from 465.3m¹
- First hole to target an extension to a conductive copper-nickel sulphide breccia intersected in DCT010 (6.5m @ 0.52% Cu & 0.16% Ni from 423m¹), partially funded by a \$275,000 Queensland Government Collaborative Exploration Initiative (CEI) grant².
- Historical drilling was confined to an 800m x 800m area within a 4km x 2km coincident magnetic and gravity anomaly – the vast majority of ESE remains untested.
- Drilling at Diamantina will complete SER's back-to-back 2026 field season following diamond drill programs at Canobie and Bulimba, with assays for all three projects expected over the coming months.



Figure 1: Diamond drill rig on site at the Elizabeth Springs East Prospect at Diamantina

¹ See SER 18th July 2025 Announcement

² CEI recipients and reports | [Business Queensland](#)



Strategic Energy Resources Limited (“SER” or “the **Company**”) is pleased to announce the commencement of diamond drilling at the Elizabeth Springs East (ESE) Prospect, within its 100%-owned Diamantina Copper-Gold Project, located 280km south of Cloncurry in western Queensland.

The Diamantina Project comprises two granted Exploration Licences (EPM27134 & EPM27135) and four adjoining Exploration Licence Applications (EPM29278-29280 & EPM29305), encompassing over 1,800km² of the projected undercover southern extension of the Mt Isa Eastern Fold Belt, bounded to the west by the Pilgrim Fault³.

The commencement of drilling at Diamantina follows the recent successful completion of diamond drilling at the Canobie Copper Project⁴ and the Bulimba Gold Project⁵, and represents the third and final leg of the Company's back-to-back 2026 exploration campaign across its highly prospective Queensland portfolio. The drill program at Diamantina also marks a major milestone for SER, coming just 15 months after the Company secured the project¹.

Commenting on the start of drilling at Diamantina, SER Managing Director, Dr David DeTata, said:

“We are excited to announce that drilling is now underway at Diamantina. The current program is aiming to demonstrate the scale and potential of this project as we build upon Anglo American's previous drilling, which intersected significant copper-gold mineralisation at Elizabeth Springs East. This included the standout intersection of 161 metres of copper-gold mineralisation in hole DTD002, which included a high-grade zone of 17.3m @ 1.76% copper from 465.3m.

“Our first hole will target extensions to the copper-nickel sulphide breccia intersected at the bottom of DCT010, which has never been tested at depth and for which we secured a \$275,000 drilling grant from the Queensland Government. The second hole will step out from DTD002 in search of extensions to the known high-grade copper-gold mineralisation.

“Diamantina gives SER shareholders 100% exposure to drilling at a large-scale copper-gold project, at a time of strong investor interest in new copper discoveries. With assays from Canobie and Bulimba also pending, we look forward to strong news-flow over the coming months.”

ELIZABETH SPRINGS EAST DRILL PROGRAM

The two-hole diamond drill program (comprising ~1,500m) at ESE is designed to test for extensions to the copper-gold and copper-nickel mineralisation intersected in historical drilling (Figure 2).

The first diamond hole will target extensions to the polymict sulphide breccia intersected at the bottom of coiled tube drill hole DCT010, which returned 6.5m @ 0.52% Cu & 0.16% Ni from 423m¹, located approximately 500m south-west of DTD002.

The proposed ~800m diamond hole will be drilled to the east under DCT010 and is partially funded through a \$275,000 Queensland Government CEI grant³. A Down-Hole Electromagnetic (DHEM) survey will be completed to test for off-hole conductors, given the copper-nickel bearing sulphide breccia intersected in DCT010 was conductive in petrophysical testing.

DCT010 is the only drill hole at ESE to have intersected polymict sulphide breccia with an elevated Cu-Ni ± REE signature. Petrology and SEM mineral chemistry analysis identified a later, porous hydrothermal pyrite phase

³ See SER 25th March 2026 Announcement

⁴ See SER 27th August 2026 Announcement

⁵ See SER 8th October 2026 Announcement



elevated in copper and nickel, interpreted to be a variant of the known Mt Isa IOCG model. As the coiled tube rig only sampled the top of basement, the breccia has never been tested at depth.

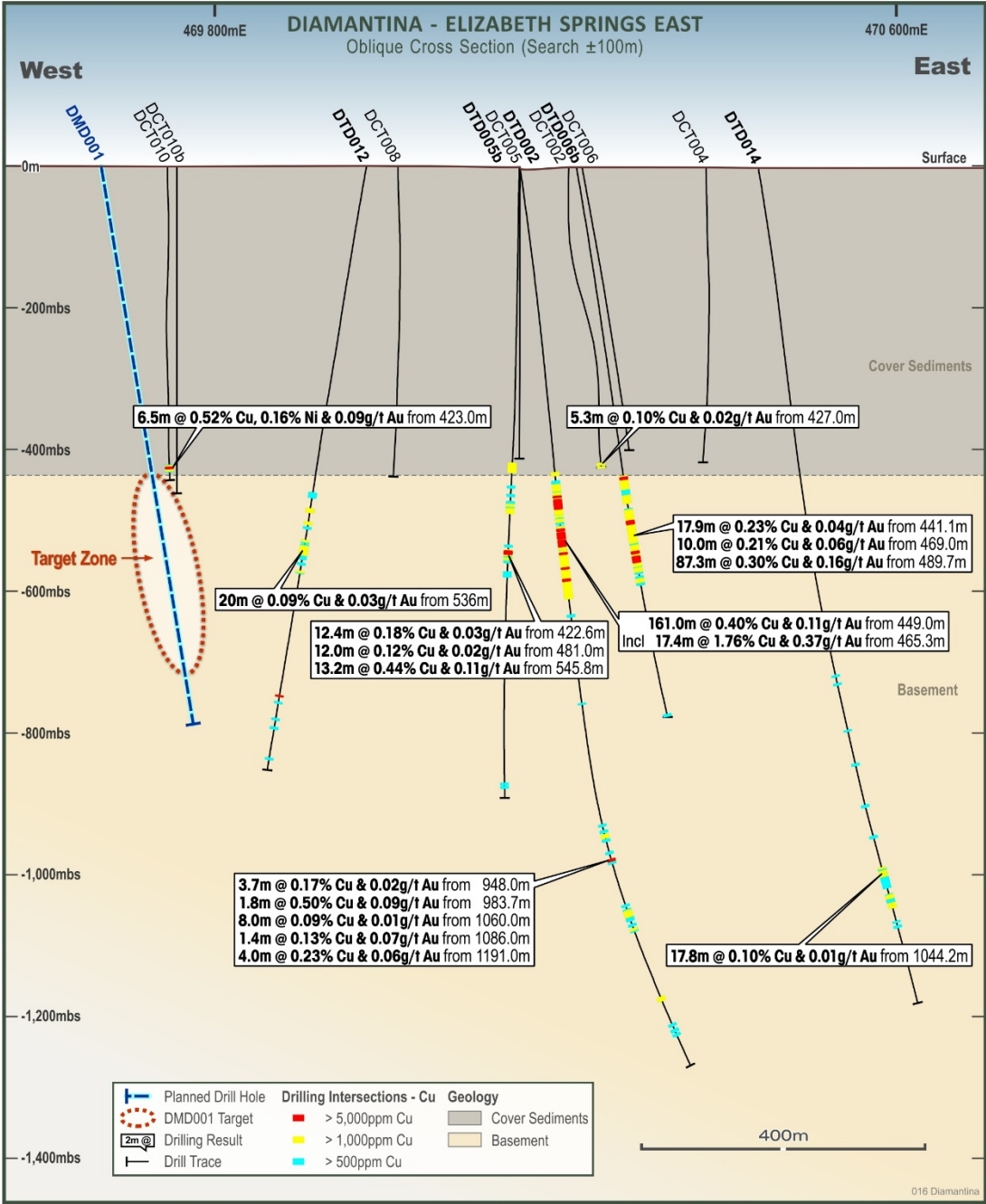


Figure 2: Elizabeth Springs East drilling with key significant intercepts and the planned CEI drill hole

The second diamond hole will step out from DTD002 to test for extensions to the high-grade copper-gold mineralisation intersected in historical drilling, using the re-processed and re-modelled geophysical data completed as part of the Company's technical review earlier this year².

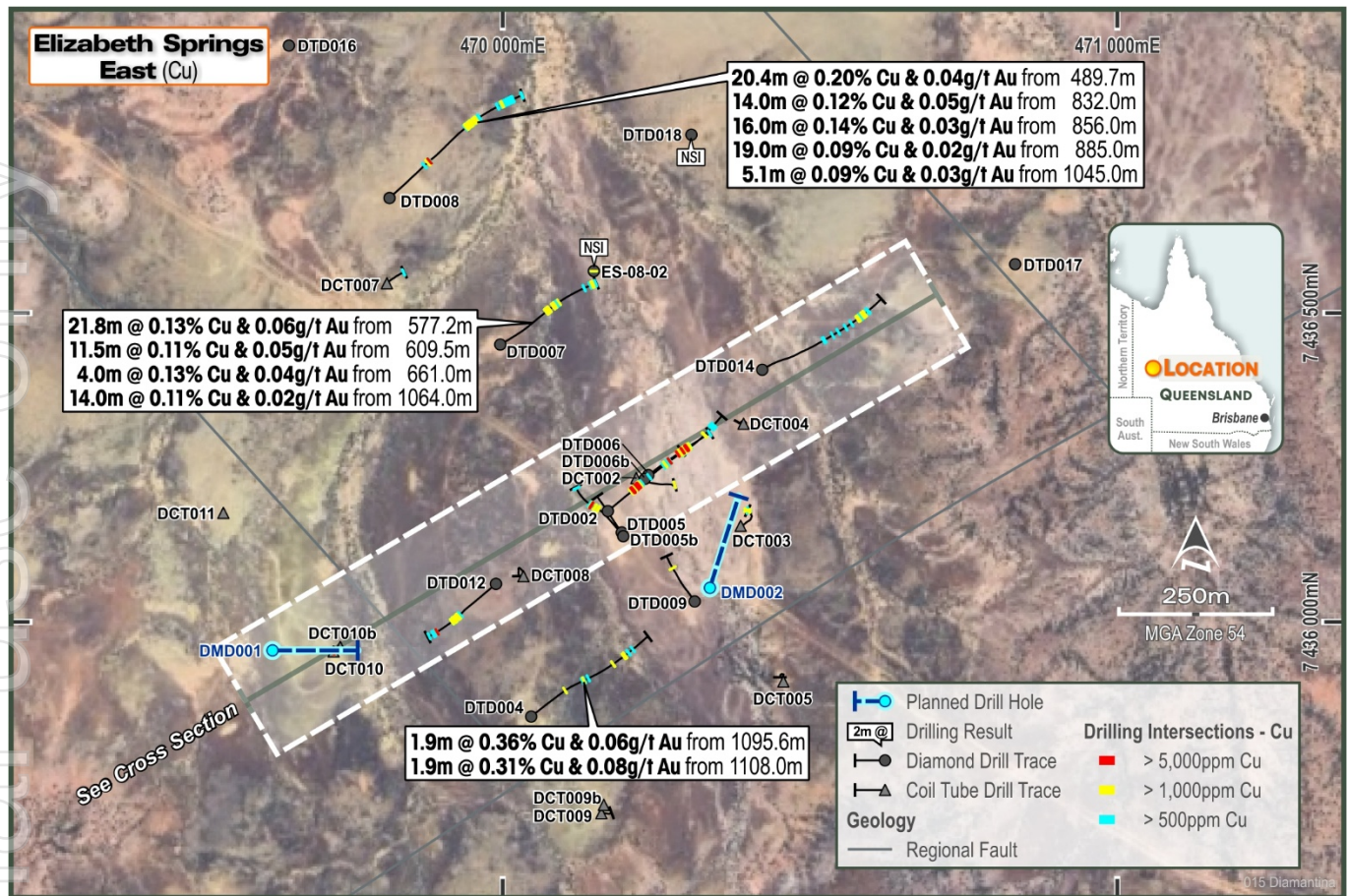


Figure 3: Elizabeth Springs East drilling with key significant intercepts and planned drill holes over satellite imagery.

THE ELIZABETH SPRINGS EAST PROSPECT

The Elizabeth Springs East (ESE) Prospect is a 4km by 2km coincident magnetic and gravity anomaly that was first drill tested in 2008 (ES-08-02) by Red Metal Limited, intersecting IOCG alteration with low levels of elevated copper¹.

The first drill hole by Anglo American at ESE (DTD002) was designed to test a high gravity feature 400m south of ES-08-02. The drill hole intersected a broad 161m zone of elevated copper and gold associated with a magnetite-rich IOCG alteration assemblage.

The 17.3m high-grade copper zone intersected from 465.3m comprised intense magnetite alteration with chalcopyrite cross-cutting veins and red rock hematite alteration with disseminated chalcopyrite¹ (Figure 3).

- **DTD002: 161m @ 0.4% Cu and 0.11g/t Au from 449m, including:**
 - **17.3m @ 1.76% Cu and 0.37g/t Au from 465.3m, including:**
 - **0.21m @ 8.3% Cu and 8.27g/t Au from 465.89m**
 - **0.67m @ 25.6% Cu and 1.29g/t Au from 482m**

Drill-holes DTD004, DTD005b, DTD006b, DTD009, DTD012 and DTD014 were completed proximal to DTD002 to test the extent of the copper-gold mineralisation, with DTD006b, located 80m away, intersecting 87.3m @ 0.30% Cu and 0.16g/t Au from 489.7m¹ (Table 1).



The bulk of drilling completed at ESE is confined to an 800m by 800m area within the much larger 4km by 2km magnetic and gravity anomaly, leaving substantial scope for further copper-gold mineralisation to be discovered across the prospect.



Figure 4: DTD002: 481.2m 60cm interval of massive chalcopyrite + pyrite + minor bornite, in quartz magnetite brecciated vein – sample assayed 25.6% Cu & 1.29g/t Au.

PROJECT BACKGROUND

The 100% acquisition of the Diamantina Project from Anglo American was announced in July 2025¹. The region was most recently explored by Anglo American in 2018 following a review of continental and regional datasets across the highly mineralised Eastern Fold Belt. This review concluded that the alteration intersected in historical drilling was consistent with alteration known to be present in the halos of IOCG and IOCG/skarn systems⁶.

Since acquiring the project, SER has:

- lodged four adjoining Exploration Licence Applications, consolidating a landholding of more than 1,800km²;
- secured a \$275,000 Queensland Government CEI grant to co-fund drilling at ESE³;
- completed a detailed technical review of all historical datasets, confirming the potential at ESE and identifying a new, untested magnetic anomaly in the far west of the project⁷;
- completed a Native Title survey and site earthworks in preparation for drilling.

Beyond ESE, the Diamantina Project hosts further compelling targets, including the Elizabeth Springs West Prospect located 3km to the west, where all four basement drill holes intersected reportable copper mineralisation, including 100.4m @ 0.12% Cu & 616ppm Ni from 953.6m (DTD001)¹, and the newly identified high-amplitude magnetic anomaly in the far west of the project, which has never been drill tested².

⁶ Anglo American Exploration (Australia) CEI0128 Report

⁷ See SER 29th August 2026 Announcement



NEXT STEPS

The diamond drill program at Diamantina is expected to take approximately 4 weeks to complete, with a DHEM survey to be undertaken following completion of the first hole.

Assays are expected approximately eight weeks following the completion of drilling.

Assays from the recently completed drill programs at Canobie and Bulimba are also expected over the coming months, providing a strong pipeline of news flow for SER shareholders.

This announcement is authorised by the Strategic Energy Resources Limited Board.

For further information please contact:

Investors

Dr David DeTata

Managing Director

T +61 3 9692 7222

E info@strategicenergy.com.au

W www.strategicenergy.com.au

Media Inquiries

Nicholas Read

Read Corporate

M: 0419 929 046

E: info@readcorporate.com.au

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About Strategic Energy Resources

Strategic Energy Resources is a specialised under-cover explorer focused on the discovery of world-class deposits in Queensland. SER is actively exploring the 100%-owned Diamantina Copper-Gold Project, as well as a portfolio of joint venture projects including the Bulimba Gold Project (under a Joint Venture with Sumitomo Metal Mining Oceania) and the Canobie Project (under a Joint Venture with FMG Resources).

Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Mr Neil Chalmers BSc MSc (Geology) MAIG, a Member of the Australian Institute of Geoscientists. Mr Chalmers is a fulltime employee and shareholder of Strategic Energy Resources Ltd. Mr Chalmers has sufficient experience which is relevant to the styles of mineralisation and types of deposits under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Chalmers consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

In accordance with Listing Rule 5.23.2, the Company confirms in this subsequent public report that it is not aware of any new information or data that materially affects the information included in any previous market announcements.



Table 1: Selected significant intercepts from Elizabeth Springs East. Note: 1000ppm (0.1%) Cu cut off; no more than 10m internal dilution¹.

Hole Id	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Ni ppm
DCT002	427.0	432.3	5.3	0.10	0.02	22
DCT003	433.0	444.0	11.0	0.13	0.05	45
DCT010	423.0	429.5	6.5	0.52	0.09	1625
DTD002	449.0	610.0	161.0	0.40	0.11	131
Including	465.3	482.7	17.3	1.76	0.37	234
Including	482.0	482.7	0.67	25.6	1.29	-
DTD005b	545.8	559.0	13.2	0.44	0.11	183
DTD006b	489.7	577.0	87.3	0.30	0.16	120