

---

## Novo Resources identifies gold swales across Kangan JV

*Kangan Gold Project JV partner, Novo Resources Corp, announced on 26 May that it has discovered a broad gold bearing swale that encompasses the Kangan JV with Pioneer*

---

### HIGHLIGHTS

- ⇒ Novo Resources Corp (TSXV:NVO) reported on 26 May 2020 the discovery of a **broad gold bearing swale** in the northwestern part of its Egina mining lease (*NB: not part of the Kangan Gold Project JV with Pioneer*). This new discovery ties in well with the overall interpretation regarding gold distribution across the greater Egina terrace.
- ⇒ This discovery is located immediately north of a series of low hills that are capped in places by Fortescue Group gold-bearing conglomerates. Novo believes these **conglomerates were once far more extensive in this area** and that as they eroded away, gold was reworked into the modern gravel terrace.
- ⇒ The area is approximately 10 km wide extending approximately 17 km northward from a series of low rolling hills that marks the southern limit of the terrace. Novo believes this area potentially hosts an **extensive system of swales** that have a general trend from south to north. Multiple areas thought to be potential gold sources lie at the head of this swale system. This includes the recently discovered swale discussed above.
- ⇒ The interpreted trend of the gold swales is **northward into tenement E47/3945 which is part of the Kangan Gold Project** Farmin-Joint Venture in which Novo is earning a 70% joint interest with Sumitomo Corporation, leaving Pioneer Resources with a 30% free-carried interest until a decision to mine is made.

Readers are invited to view the Novo Resources news release at the following web page:

[https://www.novoresources.com/news-media/news/display/index.php?content\\_id=393](https://www.novoresources.com/news-media/news/display/index.php?content_id=393)

*NB: A 'swale' is defined in Wikipedia as "...In particular, in US usage, it is a shallow channel with gently sloping sides."*

Pioneer Resources Managing Director, Tim Spencer, said: *"The Novo Resources team is making fantastic progress on what appears to be a Tier 1 gold project in the making. We look forward to the commencement of field activities on the Kangan tenements upon completion of heritage surveys, expected in the coming months."*

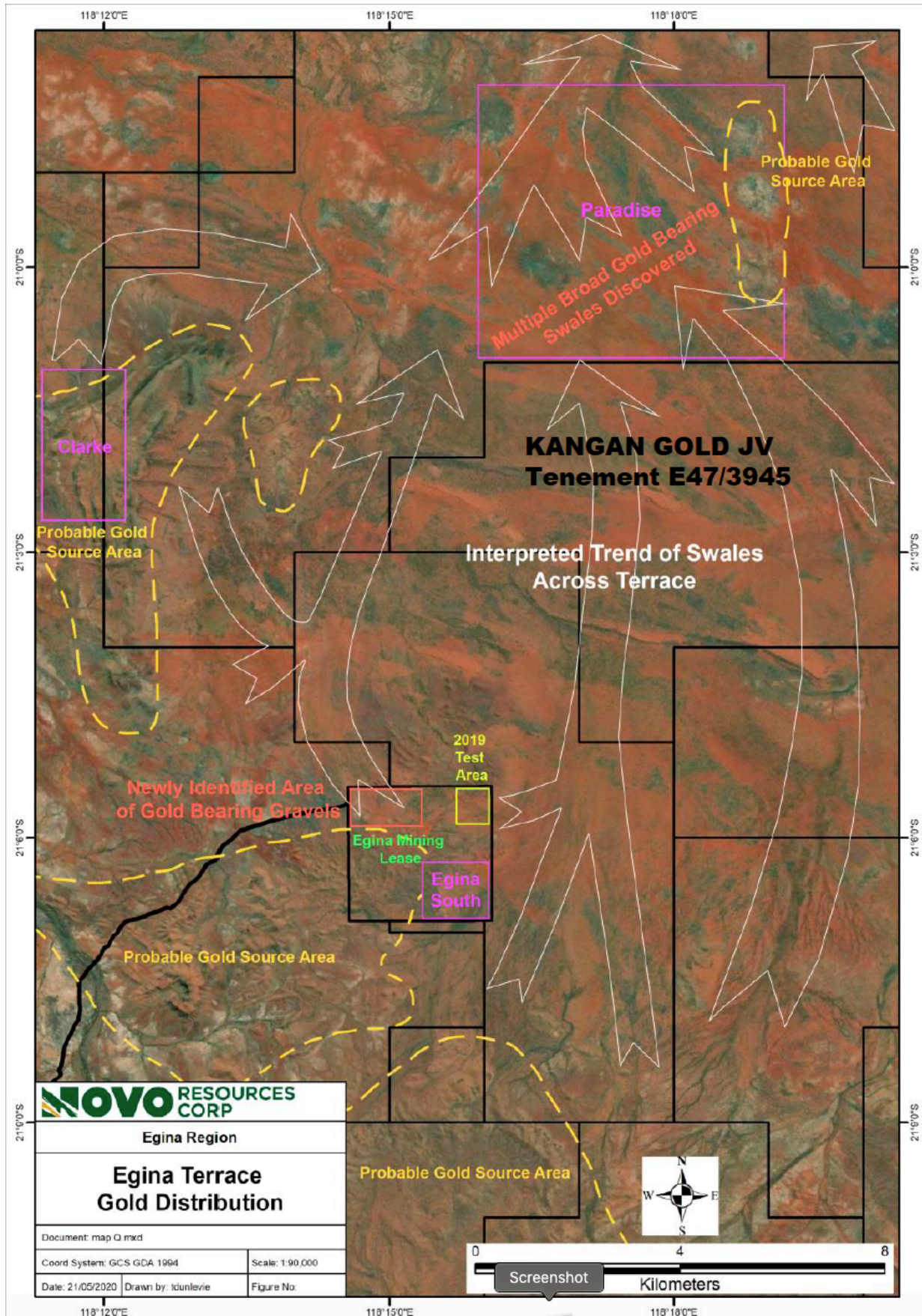
*This ASX release has been approved by the Board of Directors*

#### For further information:

Tim Spencer, Managing Director  
Pioneer Resources Limited  
T: +61 8 9322 6974  
E: [tspencer@pioresources.com.au](mailto:tspencer@pioresources.com.au)

#### Investor Relations

Nicholas Read  
Read Corporate  
T: +61 8 9388 1474  
E: [nicholas@readcorporate.com.au](mailto:nicholas@readcorporate.com.au)



**Figure 1:** Map showing Novo's interpretation of the gold bearing swale network (white arrows) around Egina. The area in which extensive test work was completed last year is shown in yellow. Probable gold source areas are marked in orange. Gold gravel areas discussed in earlier news release are shown in purple. The newly discovered gold bearing gravel area at Egina mining lease and the recently discovered gold bearing swales at Paradise are highlighted in red.)

## About Pioneer Resources Limited

Following successful completion of the Sinclair Caesium Mine, Pioneer is now a well-funded and active explorer focused on key global demand-driven commodities, looking for its next opportunity to create shareholder wealth through exploration and project development.

The Company operates a portfolio of strategically located lithium, caesium, nickel, cobalt and gold projects in mining regions in Western Australia, plus a high-quality lithium asset in Canada.

### Lithium:

- The **Pioneer Dome LCT Project** is highly prospective for lithium, evidenced by the discovery of multiple spodumene bearing pegmatites in the Dome North area. It includes the Cade Deposit, on which a maiden JORC Inferred Resource of 8.2 million tonnes @ 1.23% Li<sub>2</sub>O was estimated in November 2019.
- The Company holds a 51% Project interest in the **Mavis Lake Lithium Project**, Canada where Company drilling has intersected spodumene.

**Nickel:** The Company owns the **Blair-Golden Ridge Project** which includes the suspended Blair Nickel Sulphide Mine, located between Kalgoorlie and Kambalda, WA. Near-mine target generation is continuing, with the Company announcing a new disseminated nickel sulphide drilling discovery at the Leo Dam Prospect in 2018, highlighting the prospectivity of the greater project area and this work has now been progressed by recent drilling.

**Cobalt:** Also found as a wide-spread hydromorphic layer throughout the eastern Golden Ridge Project, cobalt is another commodity with demand expanding in response to its requirement in the manufacture of cobalt-based batteries in certain electric vehicles and electricity stabilisation systems (powerwalls). Other uses for cobalt include in the manufacture of super-alloys, including jet engine turbine blades, and for corrosion resistant metal applications.

**Gold:** Pioneer's key gold projects are free-carried with well credentialed JV partners:

- **Acra JV Project** near Kalgoorlie W.A.: Northern Star Resources Limited (ASX:NST) has earned a 75% Project Interest and continues to fully fund exploration programmes until a decision to mine with Pioneer retaining a 25% interest.
- **Kangan Project** in the West Pilbara W.A.: A farmin & JV agreement with Novo Resources Corp (TSXV:NVO) and Sumitomo Corporation will fully fund gold exploration programmes until a decision to mine is made, with Pioneer retaining a 30% interest.
- **Balagundi Project:** A farmin & JV agreement with where Black Cat Syndicate Limited (ASX:BC8) is earning a 75% interest in the Project located at Bulong, near Kalgoorlie, W.A. Black Cat will then fully fund gold exploration programmes until a decision to mine is made, with Pioneer retaining a 25% interest.



### **Caution Regarding Forward Looking Information**

*This document may contain forward looking statements containing estimates based on specific assumptions.*

*Forward-looking statements are not statements of historical fact and actual events and results may differ materially from those described in the forward-looking statements as a result of a variety of risks, uncertainties and other factors. Forward-looking statements are inherently subject to business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of, the Company. Such factors include, among other things, risks relating to additional funding requirements, metal prices, variations to sales agreements, exploration, development and operating risks, competition, production risks, regulatory restrictions, including environmental regulation and liability and potential title disputes.*

*Forward looking statements in this document would be based on the Company's beliefs, opinions and estimates as of the dates the forward-looking statements are made, and no obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.*

*Circumstances or management's estimates or opinions could change. The reader is cautioned not to place undue reliance on forward-looking statements.*