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ASX Limited
Market Announcements Platform

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Tolukuma Mine to Resume Operations

- Mineral Resources Authority in PNG reports a Phase 1 investment of K50million (A\$21m) is planned at the Tolukuma mine site to recommence mine refurbishment and resource drilling.
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Frontier Resources Limited (**Frontier** or the **Company**) is aware that the PNG Mineral Resource Authority (MRA) told reporters during a press gathering recently, that work will begin soon at the Tolukuma Gold Mine following a satisfactory work program provided by new investors.

The investors have submitted documentation through the Mining Advisory Council to begin more exploration in the mine itself and that K50 million (~A\$21 million) will be spent on refurbishing the mine and environmental work.

The MRA had told reporters: “The new investor has agreed and made a commitment to do resource drilling to find how much gold is there. We will be doing some evaluation work to identify the current value of the mine because when we give a mining license it will be based on how much metal is there, and the production rate that they will be exploiting every year to give us the comfort to permit them for a certain number of years.”

Tolukuma’s current Mining Lease ML104 (Figure 1) will expire on the 28th August 2022 and contains high grade, narrow epithermal veins with a long history of having its gold reserves continuously extended. It forms part of the Tolukuma Gold Mines (**TGM**) tenement portfolio (Figure 2) that lie 100km north of the PNG national capital of Port Moresby.

Frontier’s tenement EL2531 completely surrounds the Mining Lease where road access has been designed by previous miners to provide access to both the mine and to gold projects now within Frontier’s tenement. The start-up and continued development of infrastructure at the mine makes Frontier’s tenement highly prospective.

EL2531 was granted to Frontier 25th February 2019 and an extensive search for historical data and reports has since shown the potential for additional gold endowment at the termed “Mill Feed Projects”, which include the prospects at Saki, Soju, Mt.Sen, Seri-Seri and Kimono. Frontier is currently designing a detailed fieldwork program for the remainder of the year and will be announced as soon as completed. An initial phase of sampling will commence along the Kimono, Kimono South (previously called “Dudu”) and the 120 vein, which is a continuation of a gold mineralised vein that extends from the Mining Lease into EL2531 where historical trenching revealed 13m grading 49g/t gold (Refer to ASX Announcement dated 29th May 2019).

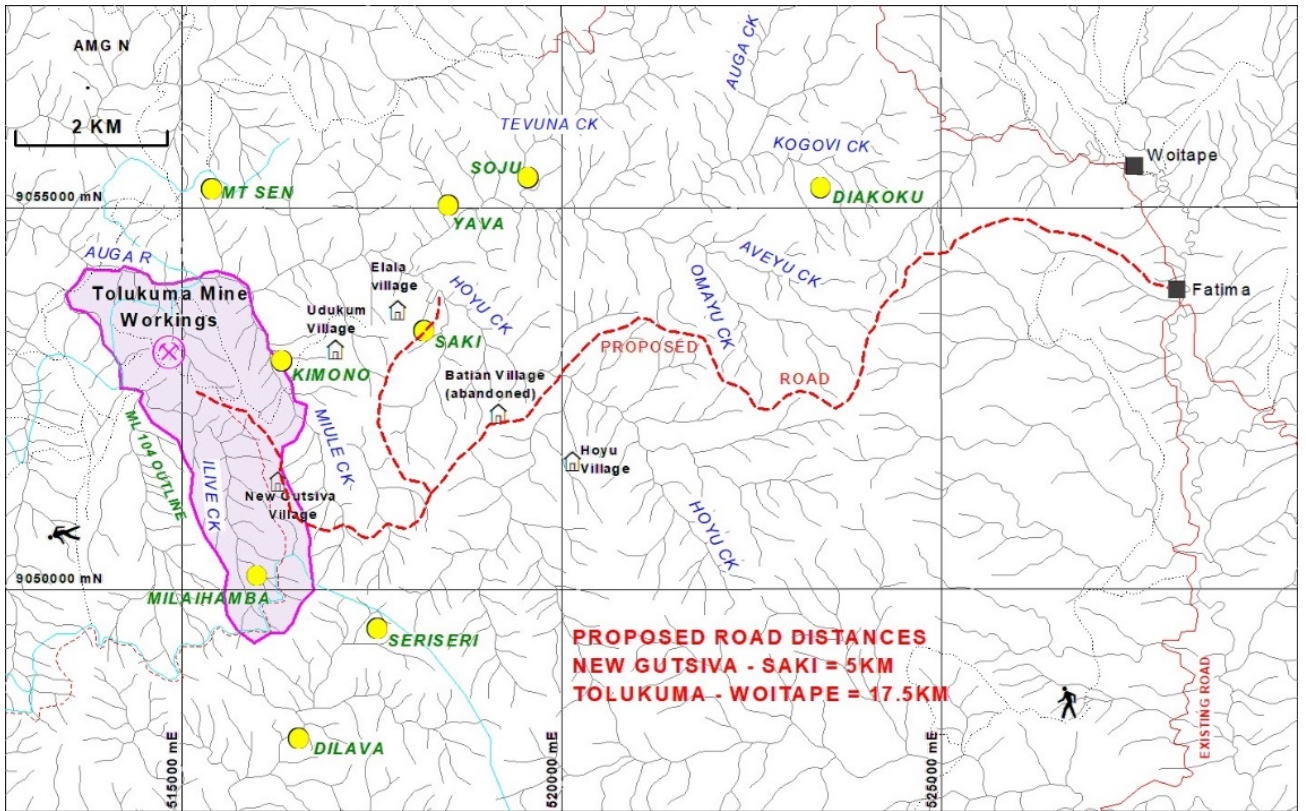


Figure 1: Location of Frontier "Mill-Feed" Gold Prospects Near the Tolukuma Gold Mine

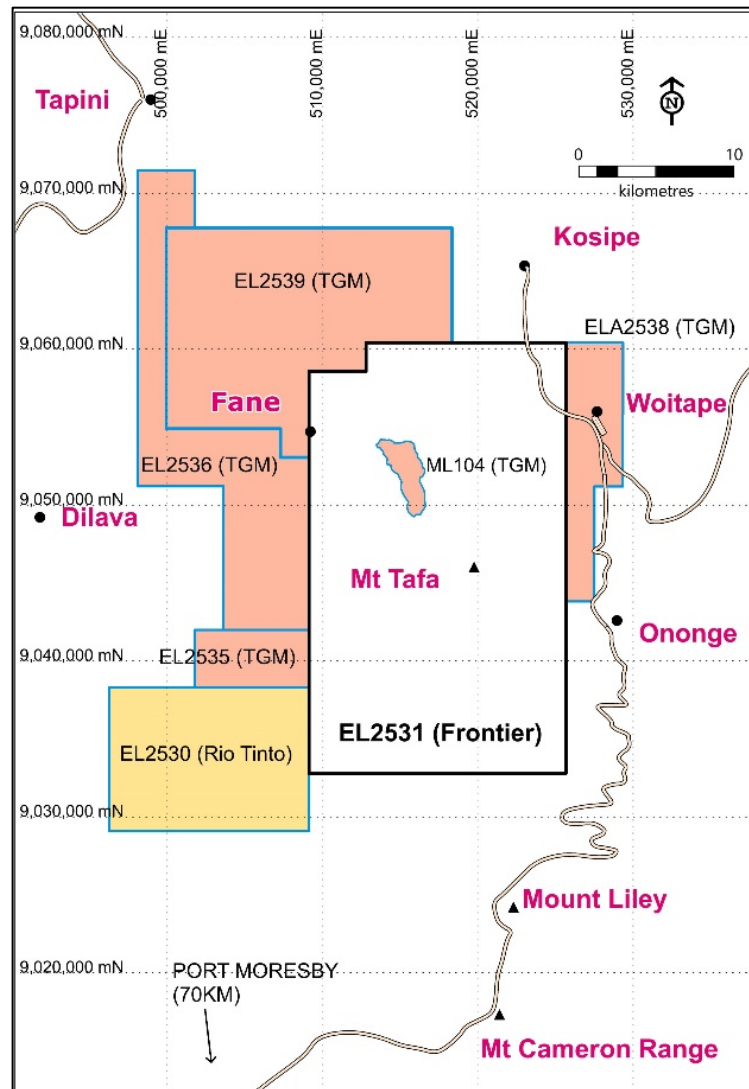


Figure 2: Tenements in the Tolukuma Gold Mine Area

This update has been authorised for release by the Directors of Frontier Resources.

Peter Swiridiuk
 Non-Executive Director
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Competent Person Statement:

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by or compiled under the supervision of Peter Swiridiuk - Member of the Aust. Inst. of Geoscientists. Peter Swiridiuk is a Technical Consultant and Non-Executive Director for Frontier Resources. Peter Swiridiuk has sufficient experience which is relevant to the type of mineralisation and type of deposit under consideration to qualify as Competent Person as defined in the 2012 Edition of the Australasian Code of Reporting Exploration Results, Mineral Resources and Ore Resources. Peter Swiridiuk consents to the inclusion in the report of the matters based on the information in the form and context in which it appears. Additionally, Mr Swiridiuk confirms that the entity is not aware of any new information or data that materially affects the information contained in the ASX releases referred to in this report.

Frontier Resources Ltd Exploration Licence Information

Exploration Licence Number and Name	Ownership	Sub-blocks	AREA (km²)	Grant Date	Expiry Date
EL 1595 - Bulago	100% Frontier Gold PNG Ltd	22	74.87	07-Jul-08	06-Jul-20
EL2531 - Tolukuma	100% Frontier Copper PNG Ltd	130	441.72	25-Feb-19	24-Feb-21
<i>ELA2529 - Gazelle</i>	<i>100% Frontier Copper PNG Ltd</i>	<i>211</i>	<i>719.51</i>	<i>N/A</i>	<i>N/A</i>
Total of Granted EL's		152	516.59		

NB: The PNG Mining Act-1992 stipulates that EL's are granted for a renewable 2 year term (subject to satisfying work and expenditure commitments) and the PNG Government maintains the right to purchase up to 30% project equity at "Sunk Cost" if/when a Mining Lease is granted.