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## **New Hawkins Hill target**

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**ASX Code : HEG  
HEGO**

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The recently completed redevelopment of the Hawkins Hill deposit has opened the old workings for immediate mining to commence. Inspection of the stopes, which are in good condition, has identified a large unmined part of the deposit which is located underneath the historically rich central zone. Bulk sampling and recovery of gold will start in the next few weeks.

Plant modifications for finer crushing and the installation of increased water, power and other surface facilities has been completed.

Bulk sampling will commence in five parallel quartz gold-bearing veins, which produced approximately 75% of the 400,000 ounces mined from Hawkins Hill during the 1860-1920 period. The new Hawkins Hill target is between the Amalgamated and Consolidated levels and between the 'Star of Peace' and 'Carroll and Beards' shafts. Although it is located below the richest part of the Hawkins Hill deposit, it was too deep for the ten small mining leases, which originally covered it. Later mining has removed some high grade material and recent face sampling has indicated high grade shoots in the Star of Peace vein.

The Hawkins Hill target is surrounded by previous workings and has the potential for mineable high grade gold shoots within a zone containing approximately 100,000 tonnes of vein material. Bulk sampling by rising, sublevel development and shrinkage stoping will commence following the completion of access and stope preparation. Face mapping, sampling and partial extraction and processing of the material as it is mined is expected to provide a reliable grade estimate.

Previous project planning was to develop 500 metres to the Reward deposit while extracting backfill from the old Hawkins Hill stopes, then to bulk sample Reward while assessing the old stopes at Hawkins Hill for re-opening. However, recent underground investigation of the Hawkins Hill area has indicated that the old stopes are in good condition and ready for re-opening and preparation for bulk sampling during the coming quarter.

Stope development and sublevel shrinkage stoping will provide a bulk sample from each mining panel. Processing of the bulk sample by fine crushing then gravity recovery through a Gekko Inline Pressure Jig and Spinner will be followed by tabling to produce a high grade gravity gold concentrate and grade estimate for the sample.

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