



ASX Announcement – 26 October 2018

BOARD OF DIRECTORS

Executive Chairman

John Terpu

Non-Executive Director

Kathleen Bozanic

Non-Executive Director

Andrew Caruso

COMPANY SECRETARY

Mark Petricevic

Quarterly Activities Report

For the quarter ended 30 September 2018

Great Southern Mining Limited, (“GSN” or “the Company”) is pleased to provide a summary on what has been another significant quarter for the Company.

Highlights include:

- Release of drilling results from maiden exploration program on the Mon Ami Project;
- Further exploration work undertaken on Edinburgh Park and North Queensland Projects;
- Successful capital raising in August 2018; and
- Entered agreement to acquire tenement package in September 2018.

Mon Ami Project

- Significant intercepts of ore-grade oxide and primary (sulphide) gold mineralization were achieved at the Mon Ami Project during the Quarter.
- 40 Reverse Circulation (RC) holes (for 5,821m) were completed.
- The RC drilling has defined oxide gold mineralization down to approximately 150m below surface, lying above primary gold mineralization associated with quartz veins and disseminated sulphides within a 50m wide shear zone (Barnicoat shear) within altered metasediments.
- RC drilling is planned to recommence in 2019.

Edinburgh Park Gold/Silver/Copper Project

- Exploration commenced on granted EPM 26527.
- Subsequent to 30 June 2018 the company received notice that EPM 26810 had been granted with exploration commencing as planned.

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Corporate

- Successfully completed a placement of 31,846,669 shares to sophisticated investors raising \$1.11m after costs in August 2018. Refer to the announcement of 7th August 2018.
- The Company entered an executive services agreement with John Terpu as Executive Chairman. The terms and conditions have been disclosed in the announcement of 25th July 2018.
- As per the ASX announcement of 3rd September 2018 and 14th September 2018 the Company entered an agreement to acquire a package of exploration licences in the Laverton region of Western Australia. The due diligence period has concluded, and the parties are working towards transfer of tenements in line with the executed agreements. Final settlement is anticipated to occur in the coming weeks with the final \$50,000 payable on completion of the transaction and the issue of 1 million fully paid ordinary shares in GSN at a deemed price of \$0.045 per share, subject to a voluntary escrow period until 31 December 2018 (500,000 shares) and 30 June 2019 (500,000 share). At quarter end the transaction was subject to concluding matters.
- Cash in the bank at quarter end was **\$912,603**.

Shareholder information

As at 30 September 2018 the Company had a total of 277,745,672 fully paid ordinary shares on issue including 15,000,000 shares subject to escrow until 5 April 2019.

The Company has 11,800,000 unlisted options on issue.

GSN Project Portfolio

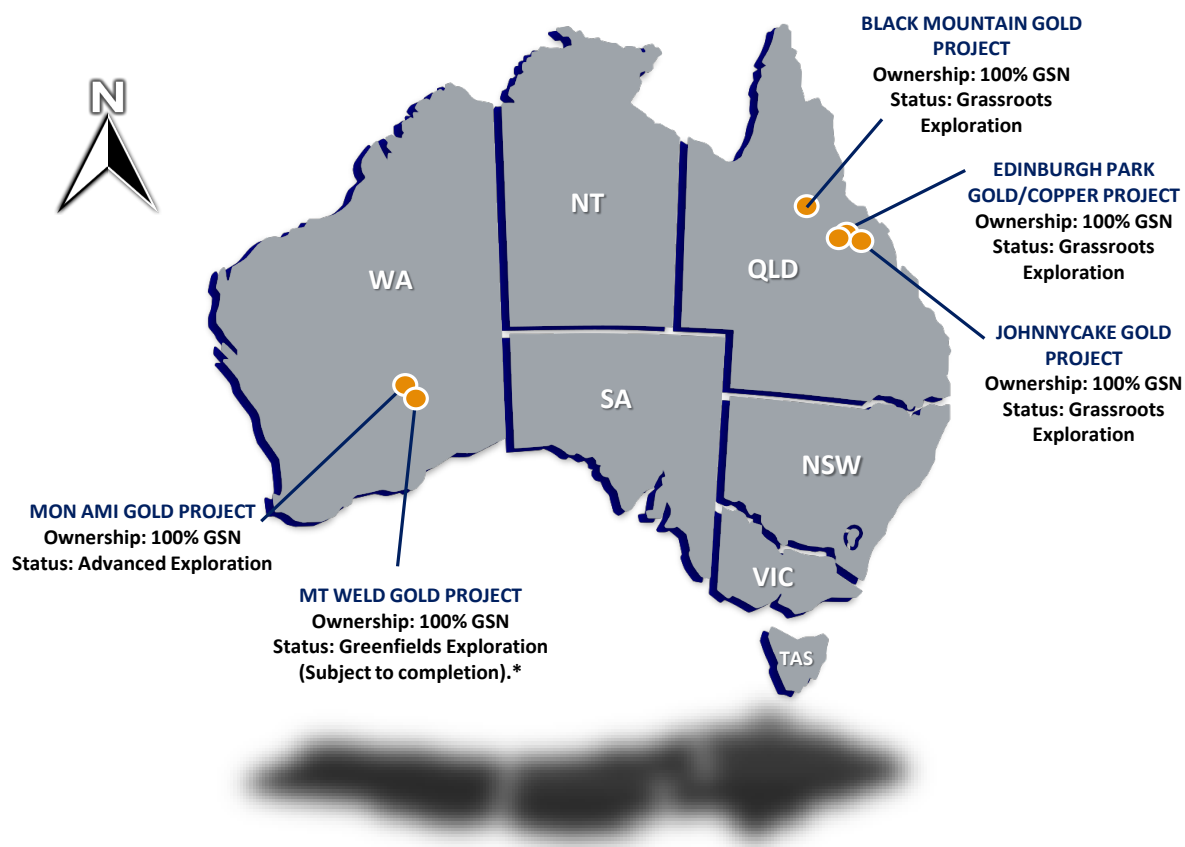


Figure 1: Great Southern Mining’s Project locations

Project	Project Location	Tenement Area km ²
Mon Ami	Western Australia	2
Mt Weld*	Western Australia	51
Edinburgh Park	Queensland	258
Johnnycake	Queensland	150
Black Mountain	Queensland	120

Table 1: Great Southern Mining’s Project Summary

* As per the ASX announcements of 3rd September 2018 and 14th September 2018 the Company entered an agreement to acquire E38/2829, E38/2857, E38/2442 and E38/2856. At quarter end, the transaction was subject to concluding procedures. Final settlement is anticipated to occur in the coming weeks with the final \$50,000 payable on completion of the transaction and the issue of 1 million fully paid ordinary shares in GSN at a deemed price of \$0.045 per share, subject to a voluntary escrow period until 31 December 2018 (500,000 shares) and 30 June 2019 (500,000 shares).

Western Australia

Mon Ami Gold Project

Great Southern Mining (100%)

Gold mineralisation at Mon Ami is hosted by quartz – sulphide veining within a sheared metasediment / carbonaceous contact zone within a regional north-south trending shear zone (Figure 3). The contact is marked by a 40-50 m wide deformation zone with intense shearing and alteration with a number of steeply west-dipping gold lodes.

Encouraging gold mineralisation was identified at Mon Ami in reverse circulation drilling undertaken by Valleybrook Investments in late 2017. In the previous quarter, GSN completed a maiden drilling program at Mon Ami comprising 5,821 drill meters from 40 RC drill holes (MLRC011 to 050) designed to test the continuity of that gold mineralisation. Previously reported significant results at Mon Ami (refer ASX announcement of 16th July 2018) include:

Highlights of Phase 1 drill program:
New results extend the length of the gold mineralisation at Mon Ami to over 400m strike length.
High grade intercepts include:
- 20m @ 2.03 g/t Au from 26m (MLRC015)
- 4m @ 10.03 g/t Au from 31m (MLRC018)
- 12m @ 2.90 g/t Au from 44m (MLRC021)
- 14m @ 5.41 g/t Au from 64m (MLRC024)
- 8m @ 4.17 g/t Au from 136m (MLRC020)
- 8m @ 3.20 g/t Au from 108m (MLRC038)
- 2m @ 29.85 g/t Au from 173m (MLRC036)
The Directors' are delighted with these results and the prospect results are currently being modelled for Mineral Resource Estimation, anticipated for late July 2018.

The structural and geological understanding of the deposit has been significantly improved by the latest drilling results as geological assessment and modelling continue. The new drilling results have extended the known mineralised envelope along strike to the north and also at depth. The mineralisation now extends over a strike length of 400 meters to a depth of approximately 150 meters below surface.

During the quarter ended 30 September 2018, GSN engaged an independent consulting firm to commence work on the Maiden Resource Estimate for the deposit.

To support the resource studies, a series of composite RC samples were sent for analysis for defined metallurgical test work. Metallurgical test samples have been selected from the mineralised intervals of the drilling campaign representing typical fresh, transitional and oxidized domains drilled within the project area. Results from the preliminary metallurgical test work is pending and the Company anticipates releasing the results in the next quarter.

Further drilling is planned to test for mineralised extensions within a number of high priority target zones. This will be complemented by detailed structural studies to improve targeting of higher grade NE-trending zones within the deposit to improve the deposit confidence.

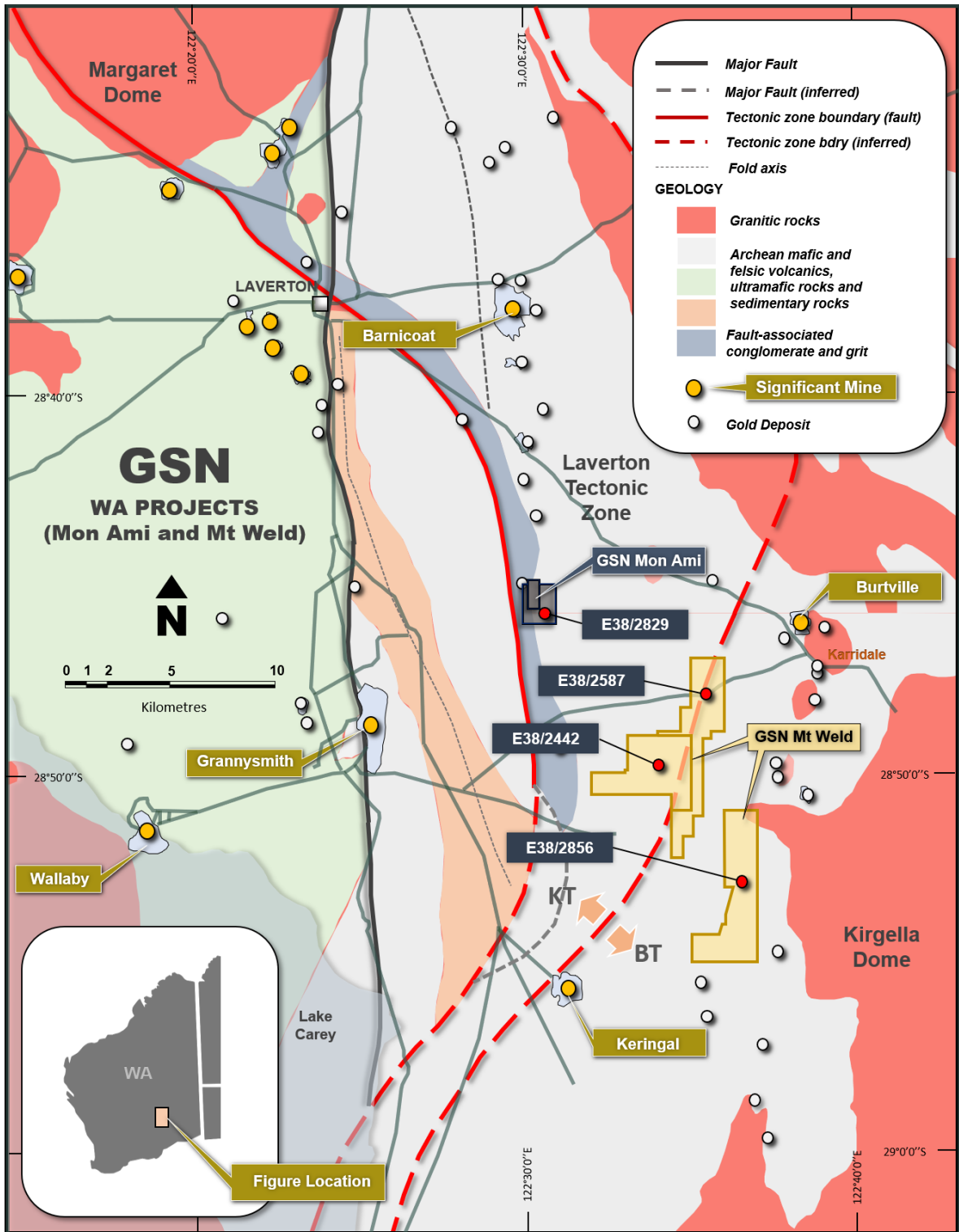


Figure 2: Location of GSN's Mon Ami and Mt Weld Projects (Western Australia) with respect to existing infrastructure and regional geology

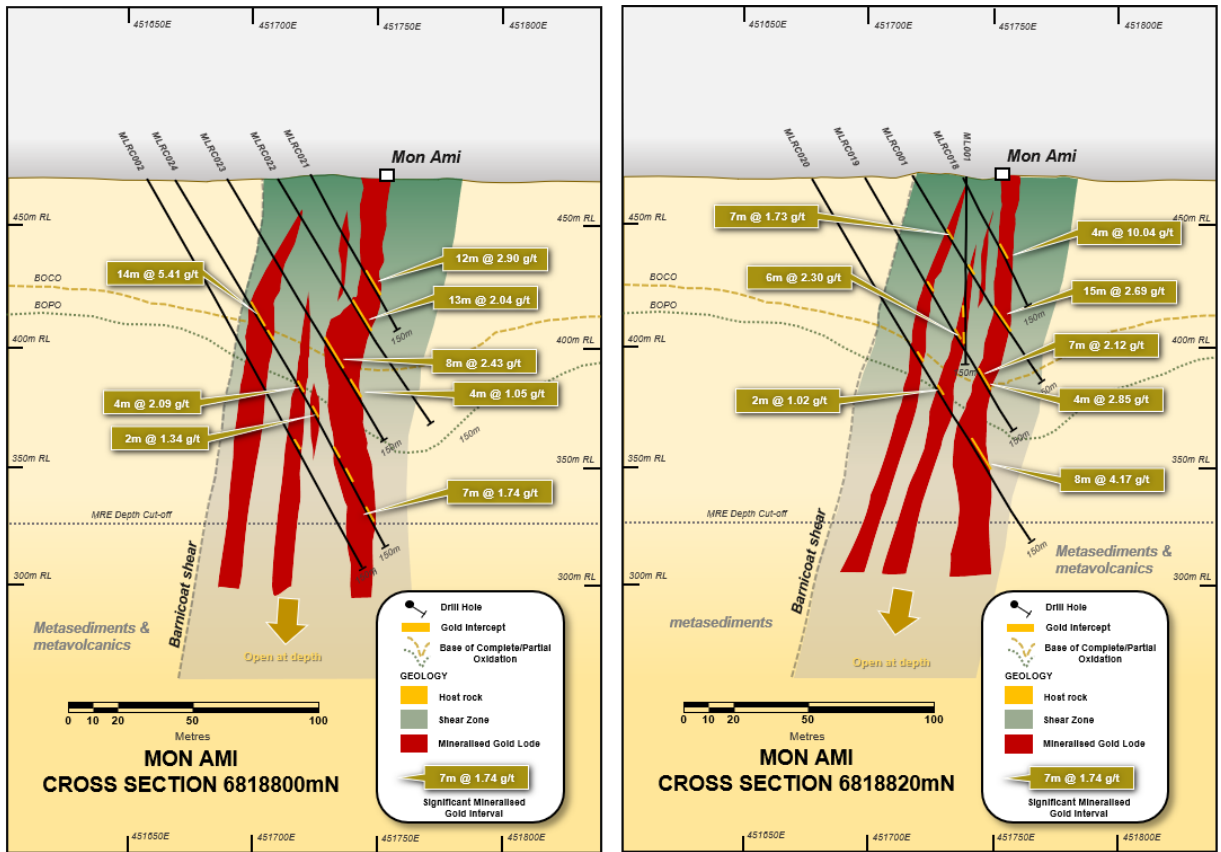


Figure 3: Geological cross-section through the Mon Ami deposit.

Mt Weld Gold Project Acquisition of Tenement Package

As per the ASX announcements of 3rd September 2018 and 14th September 2018 the Company entered an agreement to acquire E38/2829, E38/2857, E38/2442 and E38/2856 (refer Figure 2). At quarter end, the transaction was subject to concluding procedures. Final settlement is anticipated to occur in the coming weeks with the final \$50,000 payable on completion of the transaction and the issue of 1 million fully paid ordinary shares in GSN at a deemed price of \$0.045 per share, subject to a voluntary escrow period until 31 December 2018 (500,000 shares) and 30 June 2019 (500,000 shares).

Northern Queensland

Edinburgh Park Gold/Silver/Copper Project & Black Mountain

Great Southern Mining (100%)

A program of detailed geological mapping and geochemical sampling within granted EPM 25196 (Edinburgh Park) continued during the quarter.

The field based programs focused on detailed geological and structural mapping, validation of historic exploration results and drill collars and confirmatory mapping and sampling of defined prospects to gain an understanding of the nature of gold (\pm copper and silver) mineralization.

Detailed mapping and rock chip sampling focused on identified epithermal mineralization at the Whydah Prospect (refer Figure 4), with 41 rock chip samples submitted for geochemical and alteration analysis. The results were pending as of the end of the quarter and will be released once interpreted.

As announced to the market on 19th July 2018, EPM 26810 (Black Mountain) has been granted. The exploration program, to continue in the next quarter, has been extended to include EPM 26527 and EPM 26810 and is aimed to provide a more detailed understanding of the structures and refine future drilling targets on the Project.

The results of the exploration program above were announced to the market on 26th October 2018.

Johnnycake Gold/Silver Project

Great Southern Mining (100%)

No significant activity during the reporting period.

The Johnnycake project requires additional ground work to advance and understand the most recent exploration results. The next exploration steps involve follow up geological mapping and geochemical sampling in and around the Sledgehammer prospect to better understand the prospect geologically ahead of a shallow drilling program.

Additional disclosures:

Mining tenements disposed of during the quarter: *Nil*

Beneficial percentage interests held in farm-in or farm-out agreements at the end of the quarter: *Nil*

Beneficial percentage interests held in farm-in or farm-out agreements acquired or disposed during the quarter: *Nil*

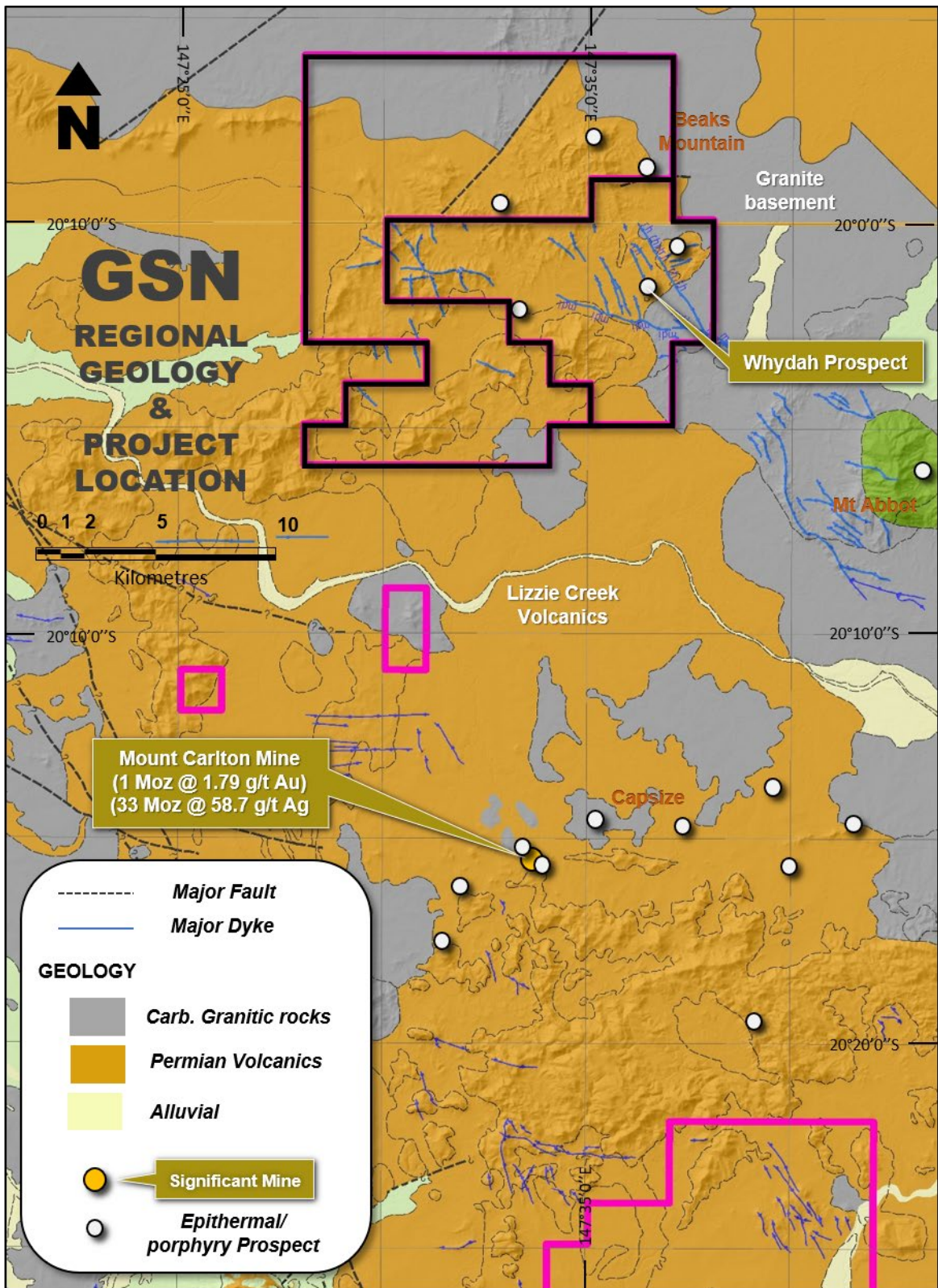


Figure 4: Location of Whydah Prospect.



About Great Southern Mining Limited

Great Southern Mining Limited is a gold explorer with exploration projects in the Laverton region of Western Australia and the Mt Carlton district of northern Queensland.

For further information please contact:

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Competent Person's Statement

The information in this report that relates to exploration targets and exploration results on ML38/1256, EPM26810, EPM25196 and EPM26527 is based on, and fairly represents, information and supporting documentation compiled by Dr Bryce Healy. Dr Healy is an employee of Noventum Group Pty Ltd (ACN 624 875 323) and has been engaged by Great Southern Mining Limited as Head of Exploration. He has sufficient experience relevant to the style of mineralisation and type of deposit under consideration. Dr Healy is a Member of the Australasian Institute of Geoscientists and as such, is a Competent Person for the Reporting of Exploration Results, Mineral Resources and Ore Reserves under the JORC Code (2012). Dr Healy consents to the inclusion in the report of the matters based on his information in the form and context in which they occur.

Forward Looking Statements

Forward- looking statements are only predictions and are not guaranteed. They are subject to known and unknown risks, uncertainties and assumptions, some of which are outside the control of the Company. Past performance is not necessarily a guide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward looking statements or other forecast. The occurrence of events in the future are subject to risks, uncertainties and other factors that may cause the Company's actual results, performance or achievements to differ from those referred to in this announcement. Given these uncertainties, recipients are cautioned not to place reliance on forward looking statements. Any forward- looking statements in this announcement speak only at the date of issue of this announcement. Subject to any continuing obligations under applicable law and the ASX Listing Rules, the Company, its directors, officers, employees and agents do not give any assurance or guarantee that the occurrence of the events referred to in this announcement will occur as contemplate.

Announcements during the quarter: *The Company has released all material information that relates to exploration results and Mineral Resources estimates on a continuous basis to the ASX and in compliance with JORC 2012. The Company confirms that it is not aware of any new information that materially affects the content of this ASX release. Material ASX releases referred to in this release are below:*

The following significant announcements were lodged with ASX during and since the September Quarter:

- *ASX Release: Edinburgh Park Exploration Update. 26 October 2018.*
- *ASX Release: Acquisition of Tenement Package (and update). 3 September and 14 September 2018.*
- *ASX Release: Granting of Beaks Mountain Exploration Permit. 19 July 2018.*
- *ASX Release: Maiden Drill Results at Mon Ami Project. 16 July 2018.*