



# ASX/Media Release

Dated: 10 April 2018

## JOINT VENTURE AND ROYALTY UPDATE

### HIGHLIGHTS

- *Joint ventures in place covering 100% owned tenure in Western Australia and Queensland in multiple commodities including gold, vanadium, molybdenum, nickel, copper, cobalt, PGE's and zinc<sup>1</sup>*
- *Eastern Goldfields (ASX: EGS) commences exploration drilling as part of the Menzies – Goongarrie Gold JV with results expected in the September Quarter 2018*
- *Evolution Mining (ASX:EVN) withdraws from the Binduli Gold JV with 100% ownership reverting to Intermin and drilling commencing in the current June Quarter 2018*
- *Mithril Resources (ASX: MTH) continues exploration at the Nanadie Well JV with current focus on copper at Nanadie Well and Stark, zinc at Sandman and gold at Kombi*
- *Saracen Mineral Holdings (ASX: SAR) preparing to commence drilling at the Lehman's Gold JV with Intermin retaining a 10% free carried interest to a decision to mine*
- *Intermin holds a A\$0.50/t gold royalty over Norton Gold Fields Janet Ivy gold mine with expected cash inflow in 2018 of A\$600,000 – A\$700,000<sup>2</sup>*
- *AXF Vanadium Pty Ltd formally commits to expend the second stage expenditure on the Richmond vanadium JV of A\$5 million by March 2021*
- *Metallurgical testwork underway in China with initial results on Richmond vanadium ore pre-concentration expected in the current June Quarter 2018*
- *Intermin retains an interest in all projects on satisfaction of earn-in terms providing shareholders with leverage to multi commodities across several regions*

Commenting on the joint venture activity, Intermin Managing Director Mr Jon Price said:

*"Intermin's strategy of entering into joint ventures with well-credentialed partners for its non-core projects allows it to focus on its strategy of building a mid-tier gold business in the West Australian goldfields while giving shareholders exposure to active programs across a range of commodities."*

*"The earn-in JVs enable the Company to focus on resource growth, new gold discoveries and building a sustainable gold production profile without the distraction or cost associated with the management and development of JV project areas."*

*"We will continue to work with our JV partners on creating value in the coming years and participating in the successful commercial development as these projects advance."*

<sup>1</sup> As announced to the ASX on 30 January 2018 <sup>2</sup> See Forward Looking and Cautionary statement on Pages 3 and 4

ASX CODE  
IRC, IRCOA

SHARE PRICE  
\$0.20

SHARES ON ISSUE  
227M

OPTIONS (IRCOA)  
24.8M (\$0.17)

OPTIONS (UNLISTED)  
2.5M (\$0.075)  
1.75M (\$0.125)

PERFORMANCE  
RIGHTS  
6.7M

MARKET CAP  
~\$45M (undiluted)

#### BOARD

Peter Bilbe  
Chairman

Peter Hunt  
Non-Executive Director

Jon Price  
Managing Director

#### MANAGEMENT

Grant Haywood  
Chief Operating Officer

Dave O'Farrell  
Exploration Manager

#### COMPANY SECRETARY

Bianca Taveira

#### INVESTOR/MEDIA ENQUIRIES

Jon Price  
Michael Vaughan

#### KEY GOLD PROJECTS

Teal  
Anthill  
Blister Dam  
Goongarrie Lady  
Windanya  
Kanowna North  
Yarmony  
Black Flag  
Olympia  
Lakewood

#### VANADIUM PROJECTS

Richmond

#### WEBSITE

[www.intermin.com.au](http://www.intermin.com.au)

## Overview

Intermin Resources Limited (ASX: IRC) ("Intermin" or the "Company") provides the following joint venture (JV) update from Intermin's 100% owned JV project areas in Western Australia and Queensland (Figures 1 and 2). In total, the JV project areas cover over 2,000km<sup>2</sup> of prospective tenure and hosts mineralisation including gold, vanadium, molybdenum, copper, nickel, Platinum Group Elements (PGEs) and zinc. Joint venture partners can earn up to 65% - 75% after satisfying expenditure commitments of over A\$20 million through to 2021<sup>1, 2</sup>.

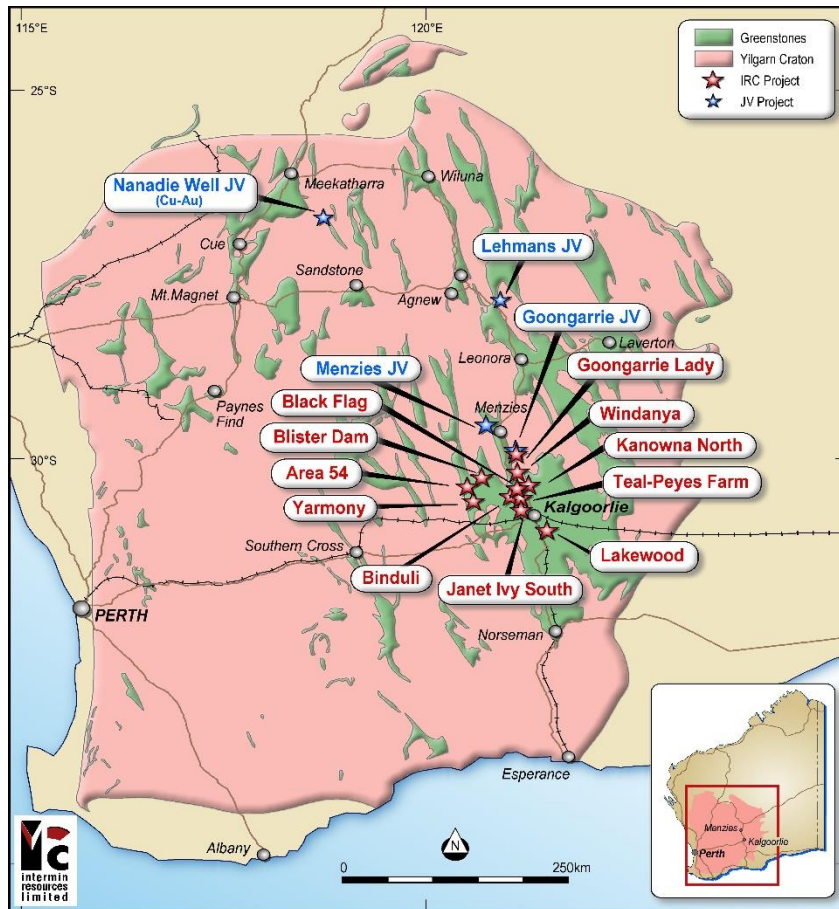


Figure 1: Intermin's gold project and JV locations in Western Australia

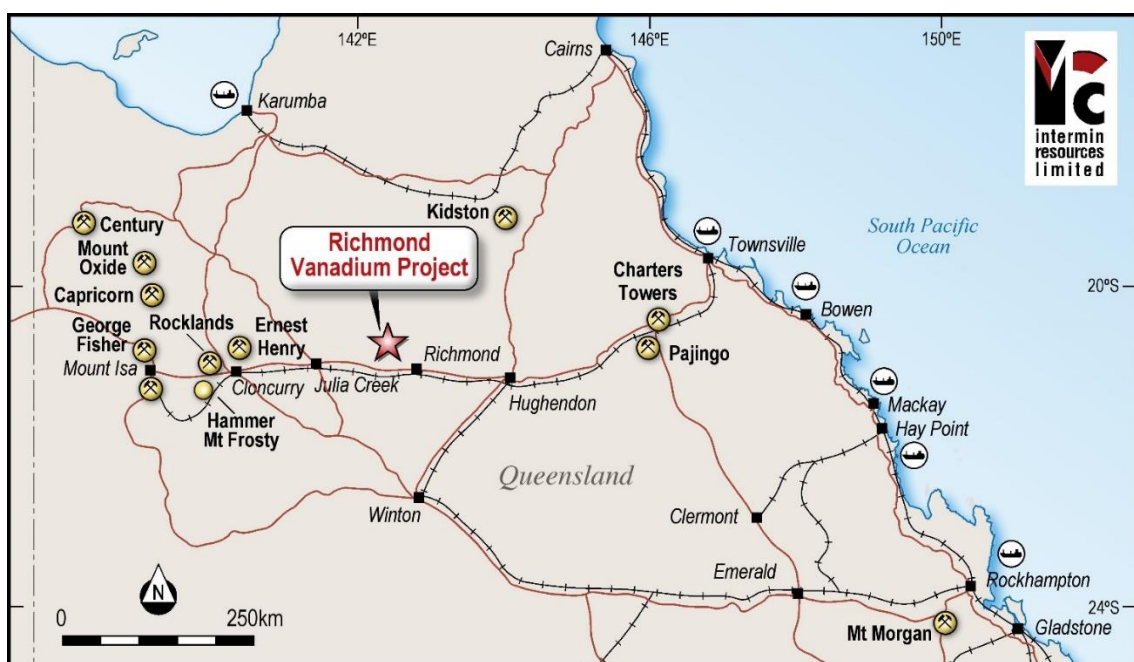
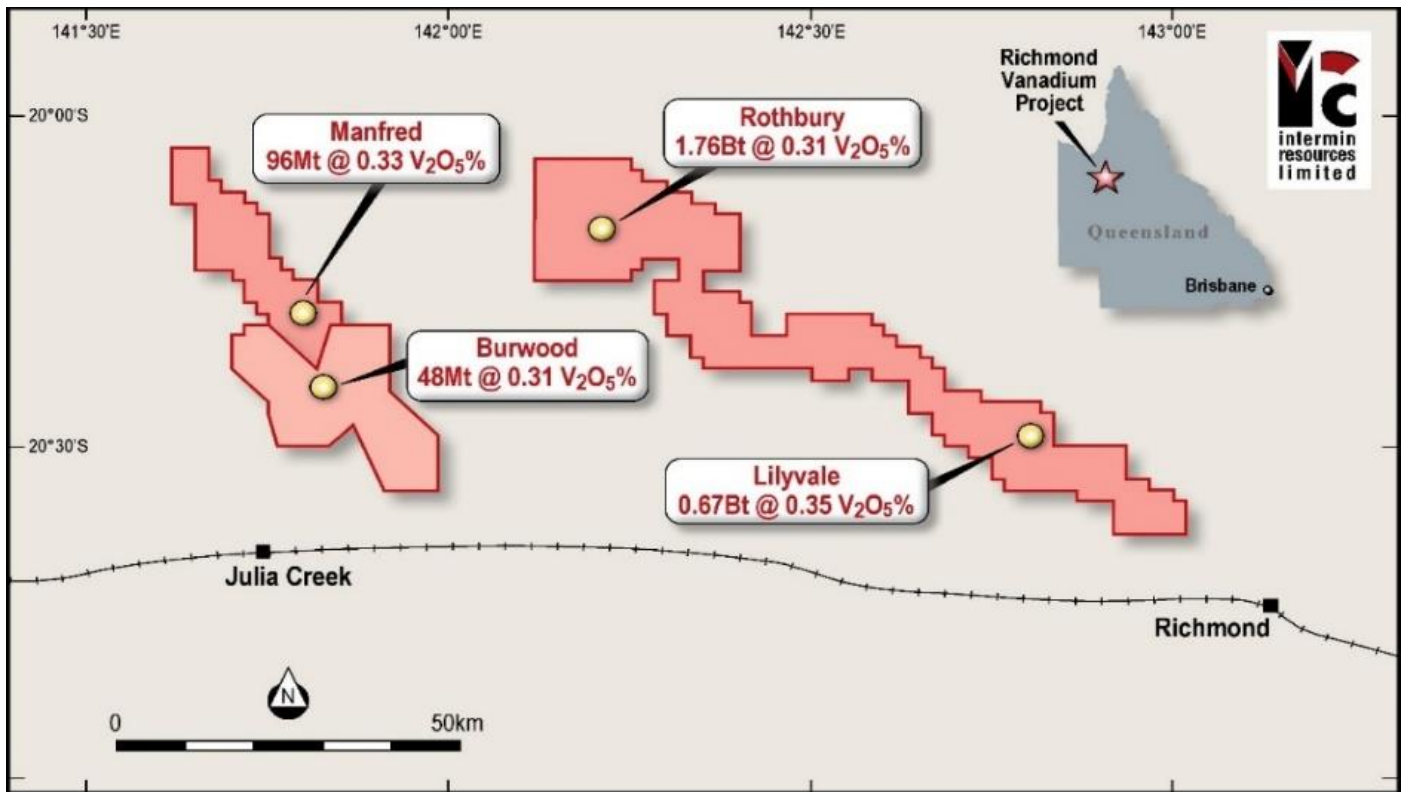


Figure 2: Richmond vanadium project joint venture in Queensland

<sup>1</sup> As announced to the ASX on 30 January 2018 <sup>2</sup> See Forward Looking and Cautionary statement on Pages 3 and 4

## Richmond vanadium project JV (AXF Resources)<sup>1</sup>

Intermin owns 100% in five Mineral Exploration Permits (EPM25163, EPM25164, EPM25258, EPM26425 and EPM26426) covering 481 Blocks near Richmond and 100% of the metal rights to Global Oil Shale Plc's Julia Creek (Burwood) MDL 522 (Figure 3). The current Mineral Resource for Richmond is 2,579Mt grading 0.32% V<sub>2</sub>O<sub>5</sub> at a 0.29% cut-off grade<sup>1</sup>.



**Figure 3: Richmond Vanadium Project tenement locations**

As announced to the ASX on 19 September 2017, Intermin completed a formal Joint Venture agreement with AXF over the Richmond project. AXF brings considerable technical expertise to the project and has extensive business relationships throughout Southeast Asia.

Details of the agreement between the parties include:

- An earn-in Joint Venture whereby AXF can earn 25% of the project area by spending A\$1m within a one year period and maintaining the project in good standing
- AXF to solely contribute to further expenditure of A\$5m on the projects to earn a further 50% over a three year period, inclusive of the completion of a Feasibility Study on part or all of the project area
- During the sole funding period, AXF will manage the exploration program and tenure with direction from the JV committee comprising representatives from both parties
- Upon AXF satisfying the earn-in terms, each party will contribute to ongoing expenditure in accordance with its respective percentages

AXF has now formally committed to the stage 2 expenditure commitment of A\$5m over three years to March 2021 inclusive of a Feasibility Study on commercial production. Metallurgical testwork is underway at two leading Chinese research institutes to assess optimal pre-concentration steps and downstream processing options. Initial results on pre-concentration of the ore are expected in the current June Quarter. Infill drilling of the high grade Lilyvale prospect is planned for the September Quarter 2018 with the aim of upgrading the Resource to the Measured and Indicated Categories. Initial discussions will also commence with potential offtake partners and local, state and national stakeholders.

<sup>1</sup> As announced to the ASX on 20 March 2018



## Binduli project JV (Evolution Mining)<sup>1</sup>

In April 2015, Intermin and its 100% owned subsidiary Black Mountain Gold Limited (“BMG”) entered into a farm-in and JV agreement with La Mancha Australia Pty Ltd which was subsequently acquired by Evolution Mining Limited (ASX: EVN) (“Evolution”) (refer Evolution ASX announcement dated 20 April 2015). Under the terms of the agreement, Evolution had the right to earn up to 70% of the Binduli Gold Project near Kalgoorlie in Western Australia by spending \$4.6m over five years.

Evolution has completed a 3,597m aircore program to the south of the Teal project area and a 4,006m reverse circulation program in the Coot, Crake and Honey Eater prospect areas. The results from the December program have not yet been announced by Evolution, however they were only recently presented to Intermin in late March. Some minor mineralisation was discovered with several drill holes recording low tenor, but anomalous mineralisation.

On 14 March 2018, Evolution provided notice of its intention to withdraw from the joint venture. As such, the project area now reverts back to Intermin on a 100% basis. Intermin will now review all the latest information and commence drilling in the current June Quarter 2018 with an initial 5,000m program planned at Coot, Crake, Darter and Honey Eater (Figure 4).

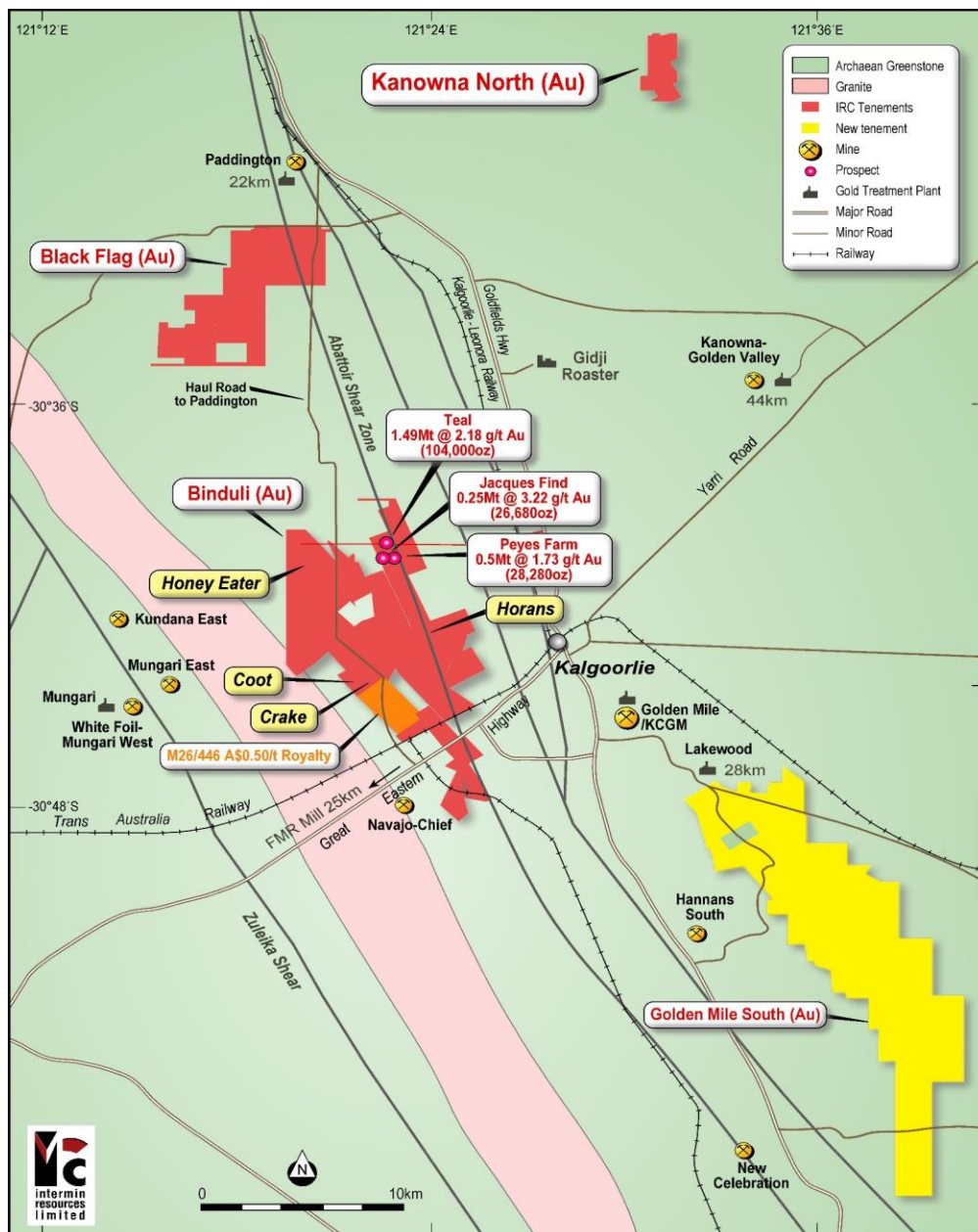
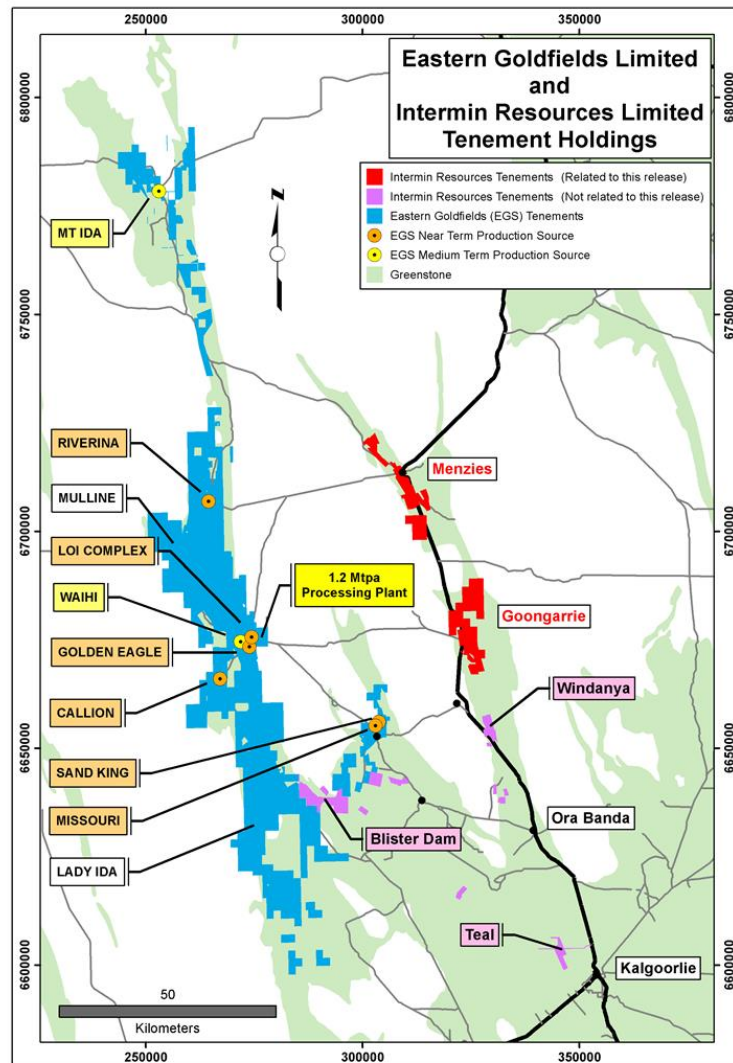


Figure 4: Binduli Project tenement locations and prospects

<sup>1</sup> As announced to the ASX on 30 January 2018

## Menzies - Goongarrie JV (Eastern Goldfields)<sup>1</sup>

Intermin executed a binding Heads of Agreement (“HoA”) with Eastern Goldfields Limited (ASX: EGS) (“EGS”) to form a JV covering Intermin’s projects in the Menzies and Goongarrie region (Figure 5) which was formalised in June 2017.



**Figure 5: Menzies – Goongarrie JV Project tenement locations**

Details of the Agreement between the parties include:

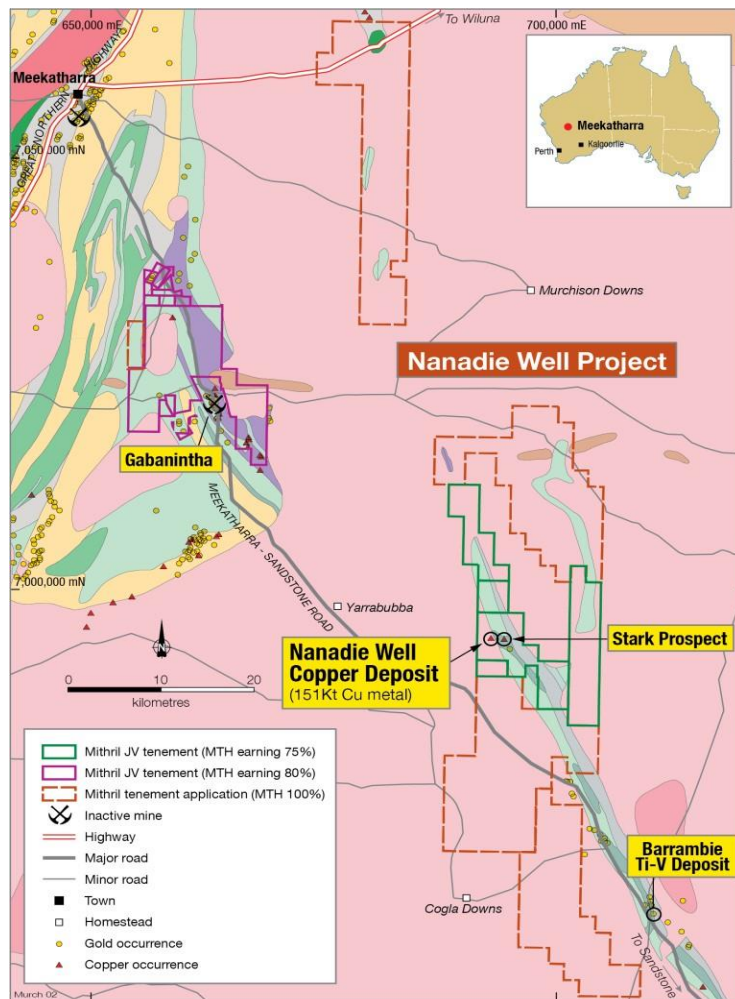
- An earn in JV whereby EGS can earn 25% of the project areas by spending A\$2m within a two year period and a further 25% by spending A\$2m over the following two year period
- EGS to solely contribute to further expenditure of \$1.5m on the projects inclusive of a Bankable Feasibility Study to support a mill installation in the Mt Ida / Menzies region to earn a further 15%
- During the sole funding period, EGS will manage the exploration program and tenure with direction from the JV committee comprising representatives from both parties
- Upon EGS satisfying the earn in terms, each party will contribute to ongoing expenditure in accordance with their respective percentages

Exploration drilling has now commenced in the Menzies region with EGS mobilising a multi-purpose rig for diamond tail drilling at the Lady Irene prospect and the historic Yunndaga mine. Drilling results from both programs are expected in the September Quarter 2018.

<sup>1</sup> As announced to the ASX on 30 January 2018 and by EGS on 27 March 2018

## Nanadie Well JV (Mithril Resources)<sup>1</sup>

In December 2013, Intermin entered into a farm-in and joint venture agreement with Mithril Resources (ASX: MTH) covering the Intermin's projects in the Murchison mineral field south east of Meekatharra (Figure 6).



**Figure 6: Nanadie Well JV Project tenement locations**

A number of revisions to the Agreement have been approved by both parties and include:

- An earn in JV whereby Mithril can earn 60% by spending A\$2m by December 2019 and maintaining the project in good standing
- Mithril to solely contribute to further expenditure of \$2m on the projects to earn a further 15% over a two year period
- During the sole funding period, Mithril will manage the exploration program and tenure
- Upon Mithril satisfying the earn in terms, each party will contribute to ongoing expenditure in accordance with their respective percentages

Given the prospectivity for multiple commodities in the region, Mithril is now focussed on further exploration work at the Nanadie Well Copper Deposit and the adjacent Stark Copper Nickel Prospect. Mithril is currently reviewing both localities with a view to potentially carrying out further drilling in June or September 2018 Quarters.

<sup>1</sup> As announced to the ASX on 30 January 2018

## Lehmans JV (Saracen Mineral Holdings) <sup>1</sup>

The Lehmans Gold JV covers over 20km of strike of the Yandal greenstone belt immediately adjacent to the Thunderbox Gold Mine owned by Saracen Mineral Holdings Limited (ASX: SAR) ("Saracen"). The project is located approximately 45km south of Leinster in Western Australia and the tenements currently consist of 14 Mining Leases and two Prospecting Licences (Figure 1).

Intermin retains a 10% interest and is free carried to a decision to mine.

Saracen has recently completed a small pre-feasibility drill program on the Lehmans Gold JV and is planning further exploration drilling in the project area in the June and September Quarters 2018.

## Janet Ivy gold royalty (Norton Gold Fields) <sup>2</sup>

Intermin owns a \$0.50/t mining royalty that relates to ore mined and treated from Mining Lease M26/446 located approximately 10km west of Kalgoorlie-Boulder in Western Australia (Figure 1). The Company entered into a Deed for the sale of M26/446 in 2001 and it is now owned by Norton Gold Fields Ltd ("NGF") which was delisted from the ASX on 1 July 2015.

As part of the sale, Intermin was prepaid \$1,380,000 of the royalty as part of the acquisition cost, equivalent to a mining and treatment tonnage of 2.76Mt. Mining has been conducted on a semi-continuous basis at the Janet Ivy deposit which is the largest of known deposits on M26/466 since 2009.

Mill factored reconciliation at the end of December 2017 was 2,904,394t treated at the Paddington mill of which 144,394t was subject to mining royalty payments of A\$72,000 which have been received.

Ore treated from the tenement at the Paddington mill in the March Quarter was 425,000t and is subject to royalty payments of \$212,500. Intermin anticipates further royalty payments on a quarterly basis for material scheduled by NGF to be treated.

To view details on published JORC Compliant Resource and Reserve Estimates including a Competent Persons Statement for Table 1, refer to NGF's Resource and Reserve Update December 2014 (NGF: ASX announcement dated 3 February 2015). The most recent JORC Compliant Mineral Resource Estimate for the Janet Ivy Deposit was released to the ASX by Norton while the entity was listed on 3 February 2015 (Table 1).

Deposit (0.5g/t cut-off)	JORC Code	Measured Resource			Indicated Resource			Inferred Resource			Total Resource		
		Mt	Au (g/t)	Oz	Mt	Au (g/t)	Oz	Mt	Au (g/t)	Oz	Mt	Au (g/t)	Oz
<b>Janet Ivy</b>	2012	-	-	-	8.36	0.87	237,000	5.25	0.92	155,000	13.61	0.89	389,000

<sup>1</sup> As announced to the ASX on 30 January 2018 <sup>2</sup> As announced to the ASX on 30 January 2018, see also Forward Looking Statements on Page 9

## About Intermin

Intermin is a gold exploration and mining company focussed on the Kalgoorlie and Menzies areas of Western Australia which are host to some of Australia's richest gold deposits. The Company is developing a mining pipeline of projects to generate cash and self-fund aggressive exploration, mine developments and further acquisitions. The Teal gold mine is currently in production.

Intermin is aiming to significantly grow its JORC-Compliant Mineral Resources, complete definitive feasibility studies on core high grade open cut and underground projects and build a sustainable development pipeline.

Intermin has a number of joint ventures in place across multiple commodities and regions of Australia providing exposure to Vanadium, Copper, PGE's, Gold and Nickel/Cobalt. Our quality joint venture partners are earning in to our project areas by spending over \$20 million over 5 years enabling focus on the gold business while maintaining upside leverage.

### Intermin Resources Limited – Summary of Gold Mineral Resources (at a 1g/t Au cut-off grade)

Deposit (1g/t cut-off)	Measured			Indicated			Inferred			Total Resource		
	Mt	Au (g/t)	Oz	Mt	Au (g/t)	Oz	Mt	Au (g/t)	Oz	Mt	Au (g/t)	Oz
Teal	0.33	2.56	27,423	0.61	1.98	38,760	0.55	2.25	38,260	1.49	2.18	104,443
Peyes Farm				0.15	1.74	8,300	0.36	1.72	19,980	0.51	1.73	28,280
Jacques Find							0.26	3.22	26,680	0.26	3.22	26,680
Goongarrie				0.20	3.30	21,321	0.07	1.64	3,707	0.27	2.86	25,028
Menzies				0.77	2.52	62,400	1.65	2.05	108,910	2.42	2.20	171,310
Anthill				0.99	1.85	58,666	0.43	1.42	19,632	1.42	1.72	78,000
<b>TOTAL</b>	<b>0.33</b>	<b>2.56</b>	<b>27,423</b>	<b>2.71</b>	<b>2.17</b>	<b>189,447</b>	<b>3.32</b>	<b>2.04</b>	<b>217,169</b>	<b>6.36</b>	<b>2.12</b>	<b>433,741</b>

### Intermin Resources Limited – Summary of Vanadium / Molybdenum Mineral Resources (at 0.29% V<sub>2</sub>O<sub>5</sub> cut-off grade)

Category	Tonnage (Mt)	Grade % V <sub>2</sub> O <sub>5</sub>	Grade g/t MoO <sub>3</sub>	Notes
Inferred (1)	1,764	0.31	253	(1) Rothbury
Inferred (2)	671	0.35	274	(2) Lilyvale
Inferred (3)	96	0.33	358	(2) Manfred
Inferred (4)	48	0.31	264	(2) Burwood (100% metal rights)
<b>TOTAL</b>	<b>2,579</b>	<b>0.32</b>	<b>262</b>	

#### Notes:

1. **Competent Persons Statement** - The information in this report that relates to Exploration results, Mineral Resources or Ore Reserves is based on information compiled by Messrs David O'Farrell, Simon Coxhell and Andrew Hawker. All are Members of the Australasian Institute of Mining and Metallurgy and are consultants to Intermin Resources Limited. The information was prepared and first disclosed under the JORC Code 2004 and has been updated to comply with the JORC Code 2012. Messrs O'Farrell, Coxhell and Hawker have sufficient experience that is relevant to the style of mineralisation, type of deposit under consideration and to the activity that they are undertaking to qualify as a Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration, Results, Mineral Resource and Ore Reserves'. Messrs O'Farrell, Coxhell and Hawker consent to the inclusion in this report of the matters based on their information in the form and context in which they appear.

2. **Forward Looking Statements** - No representation or warranty is made as to the accuracy, completeness or reliability of the information contained in this release. Any forward looking statements in this release are prepared on the basis of a number of assumptions which may prove to be incorrect and the current intention, plans, expectations and beliefs about future events are subject to risks, uncertainties and other factors, many of which are outside of Intermin Resources Limited's control. Important factors that could cause actual results to differ materially from the assumptions or expectations expressed or implied in this release include known and unknown risks. Because actual results could differ materially to the assumptions made and Intermin Resources Limited's current intention, plans, expectations and beliefs about the future, you are urged to view all forward looking statements contained in this release with caution. The release should not be relied upon as a recommendation or forecast by Intermin Resources Limited. Nothing in this release should be construed as either an offer to sell or a solicitation of an offer to buy or sell shares in any jurisdiction.

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## Forward Looking and Cautionary Statements

Some statements in this report regarding estimates or future events are forward looking statements. They include indications of, and guidance on, future earnings, cash flow, costs and financial performance. Forward looking statements include, but are not limited to, statements preceded by words such as “planned”, “expected”, “projected”, “estimated”, “may”, “scheduled”, “intends”, “anticipates”, “believes”, “potential”, “could”, “nominal”, “conceptual” and similar expressions. Forward looking statements, opinions and estimates included in this announcement are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward looking statements are provided as a general guide only and should not be relied on as a guarantee of future performance. Forward looking statements may be affected by a range of variables that could cause actual results to differ from estimated results, and may cause the Company’s actual performance and financial results in future periods to materially differ from any projections of future performance or results expressed or implied by such forward looking statements. These risks and uncertainties include but are not limited to liabilities inherent in mine development and production, geological, mining and processing technical problems, the inability to obtain any additional mine licenses, permits and other regulatory approvals required in connection with mining and third party processing operations, competition for among other things, capital, acquisition of reserves, undeveloped lands and skilled personnel, incorrect assessments of the value of acquisitions, changes in commodity prices and exchange rate, currency and interest fluctuations, various events which could disrupt operations and/or the transportation of mineral products, including labour stoppages and severe weather conditions, the demand for and availability of transportation services, the ability to secure adequate financing and management’s ability to anticipate and manage the foregoing factors and risks. There can be no assurance that forward looking statements will prove to be correct.

Statements regarding plans with respect to the Company’s mineral properties may contain forward looking statements in relation to future matters that can only be made where the Company has a reasonable basis for making those statements.

This announcement has been prepared in compliance with the JORC Code (2012) and the current ASX Listing Rules.

The Company believes that it has a reasonable basis for making the forward looking statements in the announcement, including with respect to any production targets and financial estimates, based on the information contained in this and previous ASX announcements.