



2 October 2024

ASX:MM8

Key Environmental Approvals Underway to Advance Near Term Gold and Copper Production Opportunity

Key Points

- Medallion has commenced securing key environmental/mining approvals for the development of the Ravensthorpe Gold Project (RGP)
- In parallel, the Company is progressing a strategy to process the RGP sulphide ore through the Cosmic Boy processing plant located at Forrestania. Exclusive negotiations to acquire Cosmic Boy and associated infrastructure from IGO Ltd (ASX: IGO) continue to advance positively
- The sulphide ore component at RGP is 770 koz Au @ 4.3 g/t, 36 kt Cu @ 0.6% Cu, starting within 50 metres of surface and hosted within a wider global Resource of 1,300 koz Au @ 2.1 g/t Au, 59 kt Cu at RGP
- Approvals are required under the Federal Environment Protection and Biodiversity Conservation Act (EPBC Act) for the proposed Project to commence as quickly as possible
- Referral of the proposed Project under the EPBC Act is planned for October 2024 with determination of the assessment pathway expected within 20 business days of a submission
- RGP is approved under Part IV of the Western Australian Environmental Protection Act (EP Act) in July 2020 via Ministerial Statement (MS) 1143
- Under the proposed Project, the total disturbance area is substantially reduced from the 245Ha approved in July 2020 to approximately 60Ha
- Subject to the outcome of EPBC Act referral, Medallion is confident that primary approvals to commence mining at RGP should be received within 6 months of the determination, allowing secondary approvals to then be granted and paving the way for Project commencement

Managing Director, Paul Bennett, commented:

“Advancing primary approvals is a critical path activity as Medallion derisks the proposed development of the high-grade sulphide component of the RGP. The reduced disturbance footprint at Ravensthorpe and the potential redeployment of the established infrastructure at Forrestania combine to significantly enhance the environmental credentials of the development. Utilisation of an established processing facility has many commercial and environmental benefits. Favourable permitting outcomes for the proposed development has the potential to enable rapid execution of the sulphide production strategy benefitting all stakeholders. New investment in Ravensthorpe will benefit the region given the recent setbacks to other operations in the area.”



Overview

Medallion Metals Ltd (ASX: MM8, Medallion and the Company) provides the following update on permitting activities associated with the Ravensthorpe Gold Project (RGP).

In August 2024, the Company entered into an Exclusivity Agreement with IGO Ltd (IGO) granting Medallion a period of exclusivity in which to negotiate a proposed acquisition of certain assets of the Forrestania Nickel Operation (FNO)¹. The exclusivity period is 9 months, with the ability to extend for up to a further 3 months (Exclusivity Period). Negotiations with IGO continue to progress positively.

Medallion regards the proposed transaction as a unique and attractive opportunity and believes there can be significant value unlocked by bringing FNO's infrastructure together with Medallion's established resources at RGP, situated 160km south of FNO by a predominantly bitumen sealed road. The strategy to process the high-grade sulphide Mineral Resources at RGP (770koz Au @ 4.3 g/t, 36kt Cu @ 0.6% Cu)² at a modified FNO process plant is referred to as the Sulphide Development Strategy. It presents an opportunity to reduce development timeframe, capital, operating risk and importantly improve environmental credentials of the Project through reducing disturbance by taking advantage of the established infrastructure at FNO. Key to executing this strategy is receiving the approvals required to enable execution of the proposed development.

Medallion has commenced a parallel process of seeking approvals concurrently with negotiations with IGO in order to minimise the Sulphide Development Strategy development timeframe.

Medallion notes that the RGP tenements which host the Mineral Resources have been extensively mined for over a century and are heavily degraded over extensive areas where the proposed development would take place.

Legislative Framework

The key legislative requirements relevant to the proposed development are: (Primary Approvals):

- Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act) (Commonwealth);
- Environmental Protection Act 1986 (EP Act) (WA); and
- Mining Act 1978 (Mining Act) (WA).

Medallion has commenced the process of seeking these Primary Approvals which would allow mining to commence at RGP with ore to be hauled to Forrestania for processing.

EPBC Act

Under the EPBC Act, approval from the Minister for any proposed action which include projects, developments, activities or alteration of these which are likely to have a significant impact on a matter protected by the EPBC Act is required.

The Department of Climate Change, Energy, the Environment and Water (DCCEEW) administers environmental approvals under Parts 7-9 of the EPBC Act.

On the basis RGP has the potential to impact threatened species and ecological communities, Medallion will refer the Project to DCCEEW in October 2024.

Upon submission of a referral, the Minister will make a decision within 20 business days on whether approval is required under the EPBC Act and if so under what process of assessment.

Timeframes may be subject to "stop the clock" provisions. The Company expects to have clarity on the status of RGP under the EPBC Act before the end of calendar 2024.

¹ Refer to the ASX announcement dated 8 August 2024 for further information relating to the Exclusivity Agreement.

² Refer to Appendix 1 for further details relating to the RGP MRE and sulphide subset.



EP Act (Part IV)

The Company received conditional approval for the development of RGP from the Environmental Protection Authority of Western Australia (EPA) in 2020. The proposed development considered processing of mined ore on-site in addition to disposal of mine waste and tailings within the footprint of the granted mining leases. The EPA recommended that the proposal may be implemented subject to certain conditions as stated in Ministerial Statement (MS) 1143. The approved project comprised a disturbance area of 245 hectares including 198 hectares of native vegetation within a development envelope of 428 hectares.

Under the proposed Sulphide Development Strategy, open pit mining, processing of ore on-site and disposal of tailings will no longer be a requirement at RGP. Disposal of mine waste will also be greatly reduced by the elimination of open pit mining. Surface design work and mine planning show the RGP development footprint will decrease dramatically to approximately 60 hectares as opposed to the 245 hectares previously approved. This greatly improves the environmental credentials of the Project. A plan of the revised development footprint contrasted with the approved development footprint is shown in Figure 1.

The majority of the revised project disturbance occurs within the previously approved development envelope and is expected to be primarily located within heavily degraded areas from historical mining activities. Subject to the outcome of the EPBC Act referral, Medallion may be able to commence the proposed development under the existing EP Act approval. Minor amendments (if any) to MS 1143 will be sought under Section 45 of the EP Act which deals with non-significant changes to the project. Medallion expects to have further clarity of the status of the project envisaged under the Sulphide Development Strategy relative to MS 1143 during March quarter 2025.

Mining Act

Construction and operation of the project under the Sulphide Development Strategy will require an approved Mining Proposal and Mine Closure Plan under the Mining Act as administered by the Department of Energy, Mining and Industry Regulation (DEMIRS).

The Company is confident that it will receive these Primary Approvals (and other necessary approvals), but no assurance can be given that they will be received, or on conditions that the Company may accept.

Next Steps

Medallion is targeting lodging a referral under the EPBC Act in October 2024. The Minister's determination as to whether the Project requires assessment, and if so the level of assessment, will be critical for establishing the timeline for the Project development.

Multiple workstreams are underway with the objective of accelerating negotiations with IGO, binding transaction documents and a Final Investment Decision (FID).

A 15,000 metre drill program is commencing at RGP in the first week of October³ to grow the high-grade sulphide underground resource in both size and confidence, support metallurgical test work and to test several high priority near mine and regional exploration targets. Studies are being advanced to support a Sulphide Development Strategy FID. The Company will seek to release preliminary metrics on the proposed development in due course.

³ Refer to the ASX announcement dated 13 September 2024 for further details relating to the planned drilling.



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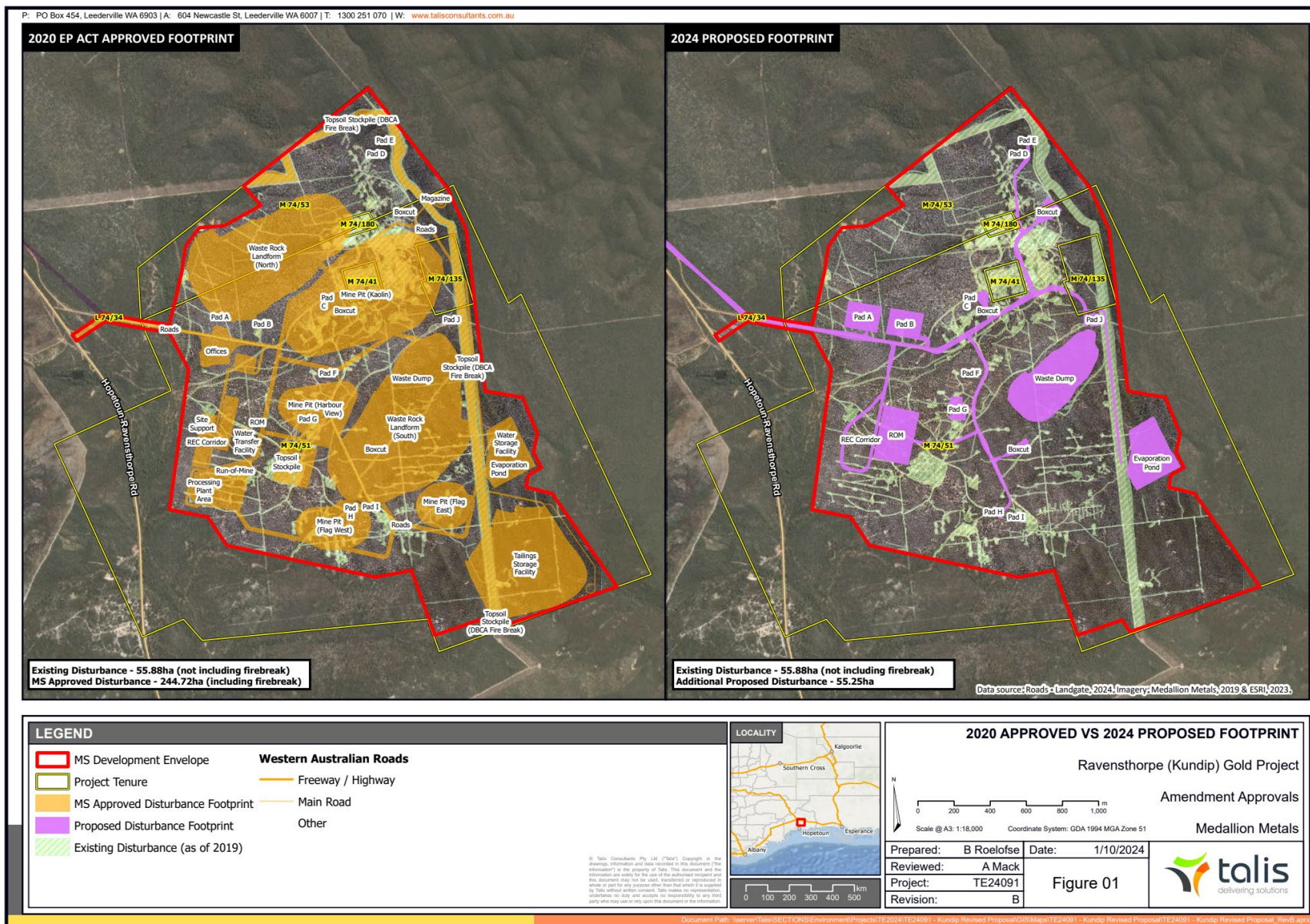


Figure 1: RGP approved disturbance (EP Act) contrasted with proposed disturbance under the Sulphide Development Strategy.



This announcement is authorised for release by the Board of Medallion Metals Limited.

-ENDS-

For further information, please visit the Company's website www.medallionmetals.com.au or contact:

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CAUTIONARY STATEMENT

The Company notes there is no guarantee that the proposed transaction with IGO Ltd (Proposed Transaction) will proceed or that negotiations will result in a binding sale agreement and that there is no guarantee that if the Proposed Transaction proceeds, that it will proceed on the terms disclosed as no binding terms have been agreed between Medallion and IGO in relation to the Proposed Transaction. If the Proposed Transaction proceeds, the Company will announce the binding terms of the negotiated transaction to ASX in due course.

PREVIOUSLY REPORTED INFORMATION

References in this announcement may have been made to certain ASX announcements, including exploration results, Mineral Resources, Ore Reserves, production targets and forecast financial information. For full details, refer to said announcement on said date. The Company is not aware of any new information or data that materially affects this information. Other than as specified in this announcement and other mentioned announcements, the Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement(s), and in the case of estimates of Mineral Resources, Ore Reserves, production targets and forecast financial information that all material assumptions and technical parameters underpinning the estimates in the relevant announcement continue to apply and have not materially changed other than as it relates to the content of this announcement. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original announcement.

FORWARD LOOKING STATEMENTS

Some statements in this announcement are forward-looking statements. Such statements include, but are not limited to, statements with regard to capacity, future production and grades, projections for sales, sales growth, estimated revenues and reserves, the construction cost of a new project, projected operating costs and capital expenditures, the timing of expenditure, future cash flow, cumulative negative cash flow (including maximum cumulative negative cash flow), the outlook for minerals and metals prices, the outlook for economic recovery and trends in the trading environment and may be (but are not necessarily) identified by the use of phrases such as "will", "would", "could", "expect", "anticipate", "believe", "likely", "should", "could", "predict", "plan", "propose", "forecast", "estimate", "target", "outlook", "guidance" and "envisage". By their nature, forward-looking statements involve risk and uncertainty because they relate to events and depend on circumstances that will occur in the future and may be outside the Company's control. Actual results and developments may differ materially from those expressed or implied in such statements because of a number of factors, including levels of demand and market prices, the ability to produce and transport products profitably, the impact of foreign currency exchange rates on market prices and operating costs, operational problems, political uncertainty and economic conditions in relevant areas of the world, the actions of competitors, suppliers or customers, activities by governmental authorities such as changes in taxation or regulation. Given these risks and uncertainties, undue reliance should not be placed on forward-looking statements which speak only as at the date of this announcement. Subject to any continuing obligations under applicable law or any relevant stock exchange listing rules, the Company does not undertake any obligation to publicly release any updates or revisions to any forward-looking statements contained in this material, whether as a result of any change in the Company's expectations in relation to them, or any change in events, conditions or circumstances on which any such statement is based.

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APPENDIX 1: KUNDIP MINING CENTRE & TRILOGY MINERAL RESOURCES BY CLASSIFICATION

KUNDIP MINING CENTRE GLOBAL MRE

Deposit	Indicated					Inferred					Total				
	kt	Au g/t	Au koz	Cu %	Cu kt	kt	Au g/t	Au koz	Cu %	Cu kt	kt	Au g/t	Au koz	Cu %	Cu kt
Gem	7,840	1.6	400	0.1	10	3,110	2.3	230	0.2	5	10,950	1.8	630	0.1	15
Harbour View	2,650	2.3	200	0.7	19	1,780	1.7	100	0.6	10	4,430	2.1	290	0.7	29
Flag	870	4.5	130	0.5	4	630	4.1	80	0.3	2	1,500	4.3	210	0.4	6
Gem Restored	550	2.8	50	0.3	2	510	2.7	50	0.3	2	1,060	2.8	90	0.3	4
Gift	190	1.6	10	0.3	1	1,070	1.4	50	0.1	1	1,260	1.4	60	0.1	1
Total	12,110	2.0	790	0.3	36	7,110	2.2	510	0.3	20	19,210	2.1	1,290	0.3	56

Table 1: KMC MRE (global) by resource classification

KUNDIP MINING CENTRE FRESH COMPONENT MRE

Mineral Resource Estimate for the Ravensthorpe Gold Project (fresh component)					
Classification	kt	Au g/t	Au koz	Cu %	Cu kt
Indicated	2,990	4.4	420	0.7	21
Inferred	2,630	4.1	350	0.6	15
Grand Total	5,620	4.3	770	0.6	36

Table 2: KMC MRE (fresh component) by resource classification

TRILOGY MRE

	kt	Au g/t	Ag g/t	Cu %	Pg %	Zn %	Au koz	Ag koz	Cu kt	Pb kt	Zn kt
Indicated	4,633	0.9	53.2	1.4	2.7	1.6	133	7,929	63	126.2	72.2
Inferred	968	1.1	60.1	0.5	0.9	0.6	35	1,869	4.4	8.3	5.5
Total	5,601	0.9	54.4	1.2	2.4	1.4	169	9,798	67.3	134.4	77.7

Table 3: Trilogy MRE by resource classification

The preceding statement of Mineral Resources conforms to the JORC Code. All tonnages are dry metric tonnes. Minor discrepancies may occur due to rounding to appropriate significant figures.

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