



ABN 12 124 960 523

ASX and Media Release: 21 April 2022

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Change in Directorship to focus on Hillside

Rex Minerals Ltd (Rex or the Company) is pleased to announce the next step in its development of the Hillside Copper Project in South Australia.

- **Ron Douglas has today stepped down as a Director of Rex so that he can focus on a critical role in the development of the Hillside Copper-Gold Project on the Yorke Peninsula, South Australia.**
- **Consistent with the recent appointment of Ausenco (as announced on 8 March 2022), Mr Douglas has been appointed as Rex's representative to drive the engineering, procurement and construction services for the process plant and associated infrastructure at Hillside.**

Mr Douglas has strong operational performance and capital development experience within the mining and oil & gas sectors in Australia, United Kingdom, USA, South East Asia and Africa. His experience leading owners' teams for major projects located around the world is significant, and he is highly regarded by Rex as well as the broader resources industry.

His previous experience includes being accountable for technology development, capital development and management of safety, health and risk for Orica; development of the \$700M Ridgeway block cave; the \$2Bn Cadia East panel cave and the \$1Bn Lihir process plant expansion for Newcrest Mining. Among his other deliverables, Mr Douglas floated Australian Solomon Gold Limited on the TSX to raise funds to develop the Gold Ridge Mine in the Solomon Islands. He was accountable for the design and delivery of the \$1.5Bn Comalco Aluminium Refinery in Gladstone and the \$550M Port Waratah Coal Terminal Stage 2 Expansion. Mr Douglas also previously managed the engineering and delivery of projects for WMC Resources.

Rex's Chairman, Ian Smith, thanked Mr Douglas for his strong contribution as a Director over this period, and welcomed him to his new role as the Company takes the Hillside Project towards development.

Mr Douglas is uniquely placed to assist Rex in this regard, given his broad-ranging experiences gained at Ausenco. Ausenco has consented to this new appointment by Rex.

Mr Douglas' appointment is on a consultancy basis and is on the expectation that he will apply one half of his time to Rex Minerals over this period.

Rex Minerals' CEO, Richard Laufmann, said: "We are fortunate to have Ron to interface with the Ausenco team, providing services for Hillside. Bringing a project like Hillside to production requires an A-Grade front bench and Ron is clearly of that calibre."

An Appendix 3Z in relation to Mr Douglas is attached.

A snapshot of the Hillside Copper-Gold Project

Rex owns 100% of this flagship asset. In summary:

- A fully-permitted copper and gold asset in South Australia
- Hillside is one of the largest undeveloped open-pit copper projects in Australia and currently contains 2.0Mt of copper and 1.4Moz of gold ¹
- The Feasibility Study has been completed for Stage 1 – an open-pit mine, expected to produce 35Ktpa copper and 24Kozpa gold over an initial 13-year mine life
- Stage 1 key sensitivity and valuation matrix: ²

Project Sensitivities

Copper Price	<i>US\$/lb</i>	3.00	3.50	4.00
Gold Price	<i>US\$/oz</i>	1,550	1,800	1,800
Exchange Rate (AUD:USD)	<i>\$</i>	0.70	0.70	0.65
Post-Tax NPV _{5%}	<i>A\$M</i>	501	869	1,394
Post-Tax IRR	<i>%</i>	16.2	23.2	32.0
C1 Cash Costs (after by-products)	<i>US\$/lb</i>	1.38	1.30	1.18
AISC	<i>US\$/lb</i>	1.60	1.55	1.44

- Pre-Feasibility completed for Stage 2, extending operation life to 33 years.

In addition to Hillside, the Company owns 100% of the Hog Ranch Gold Property in Nevada USA. In summary:

- It comprises a 2.2Moz gold Resource – all defined since acquisition by Rex in August 2019 ³
- A large-scale gold trend continues to emerge across several prospects
- Within the project portfolio, the Bells Scoping Study was completed for a stand-alone, low-cost heap leach operation, producing 39Kozpa gold over an 8.5-year mine life ⁴.

About Rex Minerals

Capital Structure

Cash Reserves	\$52.66M
Issued Shares	592,654,254
Unquoted Options	20,246,667
Hog Ranch Consideration Rights (Unquoted)	15,000,000
Debt	Nil

Rex's Vision

Our vision is to produce the minerals needed for the world we all envision.

¹ See ASX Release - Hillside Project – Mineral Resource and Ore Reserve Update (25 May 2015)

² See ASX Release - Additional Information to Hillside Feasibility Costing Update (31 July 2020)

³ See ASX Release - Hog Ranch Gold Resource increases from 1.4Moz to 2.2Moz (23 March 2021)

⁴ See ASX Release - Gold Heap Leach-Bells Scoping Study points to growth at Hog Ranch (9 June 2020)

Key Projects

The Company's focus is on its two 100%-owned projects: the Hillside Copper-Gold Project on the Yorke Peninsula in South Australia and the Hog Ranch Gold Property in Nevada, USA.

Keep in Touch

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This announcement has been authorised for release by the Board of Directors of Rex Minerals.

For more information about the Company and its projects, please visit our website <https://www.rexminerals.com.au/> or contact:

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Appendix 3Z

Final Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/9/2001.

Name of entity	REX MINERALS LTD
ABN	12 124 960 523

We (the entity) give ASX the following information under listing rule 3.19A.3 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of director	RONALD JAMES DOUGLAS
Date of last notice	15 March 2022
Date that director ceased to be director	21 April 2022

Part 1 – Director's relevant interests in securities of which the director is the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Number & class of securities
1,333,334 Ordinary Shares

+ See chapter 19 for defined terms.

Appendix 3Z

Final Director's Interest Notice

Part 2 – Director's relevant interests in securities of which the director is not the registered holder

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Name of holder & nature of interest	Number & class of securities
Note: Provide details of the circumstances giving rise to the relevant interest	

Part 3 – Director's interests in contracts

Detail of contract	N/A
Nature of interest	N/A
Name of registered holder (if issued securities)	N/A
No. and class of securities to which interest relates	N/A

+ See chapter 19 for defined terms.