



25 November 2022

Investor Presentation Additional Information

Krakatoa Resources Limited (ASX: KTA) (“Krakatoa” or the “Company”) refers to the investor presentation released on the Australian Securities Exchange Announcements Platform on 23 November 2022 and provides the following additional information.

Peer Comparison

Krakatoa wishes to provide additional stage of project and resource category information on the market capitalisation comparisons of the Company and other regolith rare earth element peers. An updated slide 15 for the investor presentation is appended.

Exploration Target – Tower Project

The following additional information is provided to meet the requirements of clause 17 of the JORC Code 2012 notwithstanding the Company has previously reported the exploration target referred to below.

The Exploration Target over the Tower area and the Tower west zones is **57 to 481 million tonnes grading 530-1050 ppm TREO** (see ASX announcement dated 21 November 2022).

The Exploration Target has been estimated using modelling of the recently completed Mineral Resource estimate work and the vertical reconnaissance air core (AC) drill holes assay results with the projection of the mineralisation extending over adjoining geologically prospective areas that have similar basement geology, regolith development, radiometric and spectral indices. The parameters and assumption of the various input parameters are detailed below:

Parameter	Comments
Geological model	Based on drill hole regolith logging, assay results, geological mapping, radiometric and spectral imagery
Bulk Density	1.78 g/cm ³ – estimated based on known clay material characteristics and reflects same density as the Mineral resource estimate
Number of drill holes,	139 drill holes in total: 39 logged and assayed over the Tower West area, plus 100 holes drilled and assayed that make up the Mineral resource estimates over the Tower central and southern area; Clay hosted >500ppm TREO intersection identified with geological information
Cut-off grades	200ppm TREO, no other element cut offs were used
Target grade	>750ppm TREO
Mineralisation zonation factor – dilution factor	REO zone thickness in drilled areas were averaged and those REO zone thickness outside the drilled area is discounted by ~35-40% to account for variability in mineralisation zonation due to topographical and basement highs.



ASX Code
KTA

Capital Structure

344,709,917 Fully Paid Shares
21,200,000 Options @ 7.5c exp 29/11/23
5,000,000 Options @ 15c exp 29/11/23
15,000,000 Performance Rights at 20c, 30c and 40c.

Directors

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As detailed in the 21 November 2022 announcement, the Company is awaiting laboratory results from recent scout reconnaissance auger drilling on the downslope terraces to the southwest of the Tower plateau and areas around the Tower West prospect to determine the extent of mineralisation within these areas and future resource drilling possibilities.

Exploration Target – King Tamba Project

The following additional information is provided to meet the requirements of clause 17 of the JORC Code 2012 notwithstanding the Company has previously reported the exploration target referred to below.

The Exploration Target at King Tamba is below (see ASX announcement dated 8 November 2021):

Tonnes	Rb	Li	Nb	Ta	Sn	W
1,470,000 – 3,185,000	500 - 2,000	50- 300	100- 500	25-100	50-700	10-100

The Exploration Target has been estimated following a remodelling exercise that included all of the project's drilling data and internal geological review. The geological model was constrained by the limits of the known drilling which consisted of 156 historical holes (5071m) and 11 holes (1066m) drilled by Krakatoa in 2017 that excluded mined out areas. The geological zones highly likely to contain the mineralisation were interpreted to be within the pegmatites. The parameters and assumption of the various input parameters are detailed below:

Parameter	Comments
Geological model	Limited to drill holes with confirmed logged pegmatite
Specific Gravity	2.8 t/m ³ - based from historical mining data
Number of drill holes,	309 holes with geological information, including 167 holes with QA/QC assays
Cut-off grades	200ppm Rb, no other element cut offs were used
Target grade	1,000ppm Rb.
Pegmatite mineralisation zonation factor – dilution factor	40% discount based on results of block modelling of Rb, Li, Nb, Ta and Sn; where values were below the lower range for each element – considered barren material.

The Company drilled 32 RC drillholes for a total of 3045m during May and June 2022 and released assay results in the ASX announcements dated 31 August 2022 and 12 October 2022.

As detailed in the 12 October 2022 announcement, the Company intends to complete structural geology modelling and mineral department work at King Tamba before finalising a maiden mineral resource estimate (MRE) later this quarter. An aggressive program of geochemical sampling and drilling is now being prepared for 2023, following the release of the MRE.

The potential quantity and grade of the Exploration Targets are conceptual in nature and are therefore an approximation. There has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.

Authorised for release by the Board.



KRAKATOA

RESOURCES LTD.

FOR FURTHER INFORMATION:

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Disclaimer

Forward-looking statements are statements that are not historical facts. Words such as "expect(s)", "feel(s)", "believe(s)", "will", "may", "anticipate(s)" and similar expressions are intended to identify forward-looking statements. These statements include, but are not limited to statements regarding future production, resources or reserves and exploration results. All of such statements are subject to certain risks and uncertainties, many of which are difficult to predict and generally beyond the control of the Company, that could cause actual results to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. Our audience is cautioned not to place undue reliance on these forward-looking statements that speak only as of the date hereof, and we do not undertake any obligation to revise and disseminate forward-looking statements to reflect events or circumstances after the date hereof, or to reflect the occurrence of or non-occurrence of any events.

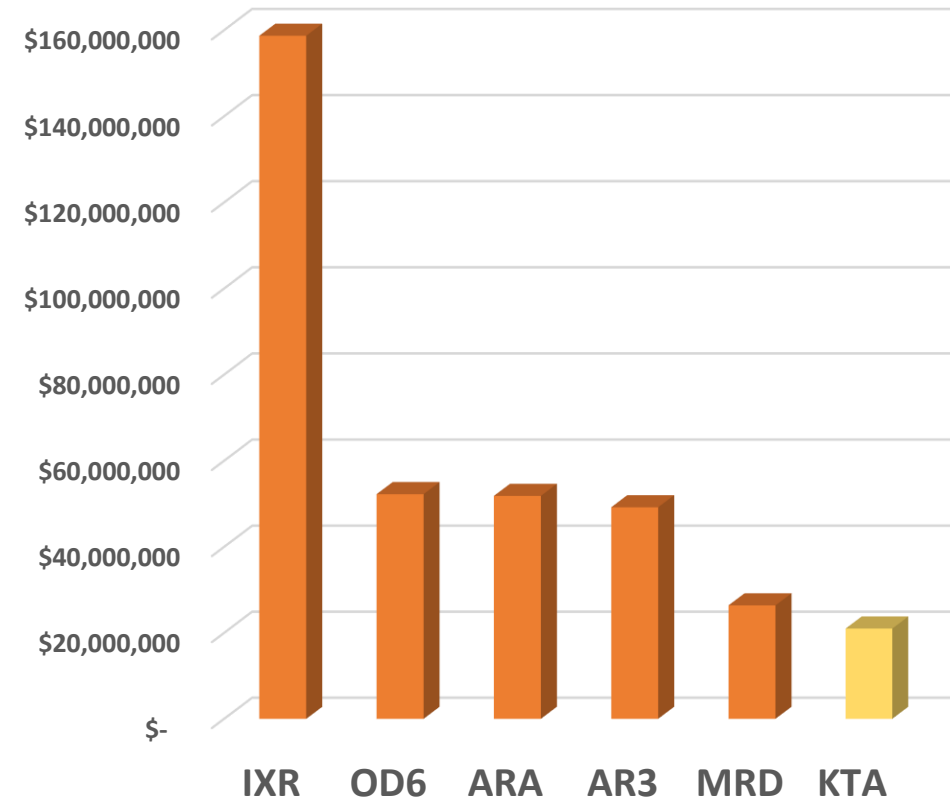
Competent Person's Statement

The information in this announcement which relates to Mineral Resources for the Tower rare earth deposit is based upon and fairly represents information compiled by Mr Greg Jones who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Jones is a full-time employee of IHC Mining and has sufficient experience relevant to the style of mineralisation, the type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Jones consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

The Exploration Targets and exploration information in this announcement are based on, and fairly represents information compiled by Mark Major, Krakatoa Resources CEO, who is a Member of the Australasian Institute of Mining and Metallurgy and a full-time employee of Krakatoa Resources. Mr Major has sufficient experience relevant to the style of mineralisation and type of deposit under consideration, and to the activity which he has undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Major consents to the inclusion in this announcement of the matters based on this information in the form and context in which it appears..

REGOLITH REE PEERS

Market Cap' Comparisons



	Market Cap (1) (AUD)	Ownership	Location	Project Stage	Resource
Krakatoa Resources Ltd (ASX:KTA)	\$21m	100%	Western Australia	Exploration	101Mt @ 840ppm TREO (JORC 2012) – 40Mt Indicated and 61Mt Inferred
Australian Rare Earths Ltd (ASX:AR3)	\$49.2m	100%	Eastern Australia	Exploration	81Mt @ 785ppm TREO (JORC 2012) – 45Mt Indicated and 36Mt Inferred
Ionic Rare Earths Ltd (ASX:IXR)	\$158.7m	51% earning 60% (Pre-emptive right to 100%)	Uganda	Exploration, Mining Lease Application, Scoping Study	532 Mt @ 640ppm TREO (JORC 2012) – 404Mt Indicated and 127Mt Inferred
Mt Ridley Mines Ltd (ASX:MRD)	\$26.4m	100%	Western Australia	Exploration	Nil
Aclara Resources Inc (TSX:ARA)	\$51.8m	100%	Chile	Exploration, Preliminary Economic Assessment	20.7 Mt @2426ppm TREO (CIM 43-101) – 15.4Mt Measured and 5.3Mt Indicated
OD6 Metals Ltd (ASX:OD6)	\$52.2m	100%	Western Australia	Exploration	Nil

NOTES : (1) Market Capitalisation as of the 17 November 2022

Source details: AR3 Company Announcement 4 July 2022, IXR Company Announcement 3 May 2022, ARA Company presentation February 2022 and PEA Announcement 2 December 2021 (CIM is Canadian Institute of Mining, Metallurgy and Petroleum – Mineral resource and Reserves guidelines under 43-101 code).