

SCANDIUM INTERNATIONAL

MINING CORP.

TSX: SCY

www.scandiummining.com



STRATEGIC POSITION OF
NYNGAN SCANDIUM
PROJECT

1st International Scandium Symposium
October 20, 2022

CAUTIONARY NOTES

Forward-looking Statements

This presentation contains certain statements that may be deemed "forward-looking statements". All statements in this release, other than statements of historical fact, that address future production, reserve potential, exploration drilling, exploitation activities and events or developments that the Company expects to occur, are forward-looking statements. Forward-looking statements are statements that are not historical facts and are generally, but not always, identified by the words "objective", "targeting", "targeted", "to follow", "intends", "anticipation", "potential", "plan", "expect" and similar expressions, or that events or conditions "will", "would", "may", "could" or "should" occur. Information inferred from the interpretation of drilling results and information concerning mineral resource estimates may also be deemed to be forward-looking statements, as it constitutes a prediction of what might be found to be present when and if a project is actually developed. Although the Company believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results may differ materially from those in the forward-looking statements. Forward-looking statements are based on the beliefs, estimates and opinions of the Company's management on the date the statements are made. The Company undertakes no obligation to update these forward-looking statements in the event that management's beliefs, estimates or opinions, or other factors, should change.

Resource Estimates

This document uses the term "resources", "measured resources" and "indicated resources". United States investors are advised that, while such terms are recognized and required by Canadian securities laws, the United States Securities and Exchange Commission (the "SEC") does not recognize them. United States investors are cautioned not to assume that all or any part of measured or indicated resources will ever be converted into reserves. National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101") is a rule developed by the Canadian Securities Administrators, which established standards for all public disclosure an issuer makes of scientific and technical information concerning mineral projects. All resource estimates contained in this circular have been prepared in accordance with NI 43-101 and the Canadian Institute of Mining, Metallurgy and Petroleum Classification System.



Qualified Person

Mr. John Thompson, a "qualified person" within the definition of that term in NI 43-101, has approved the technical information contained in this news release.

CORPORATE OVERVIEW

TICKER (TSX) – SCY.TO

CAPITALIZATION

OUTSTANDING SHARES	355.8M
MANAGEMENT OPTIONS	34.7M
WARRANTS @ C\$0.1075/sh	37.8M
INSIDER/MGMT OWNERSHIP	24%
CASH (2Q 2022 FINANCIALS)	US\$2.3M
DEBT	NONE

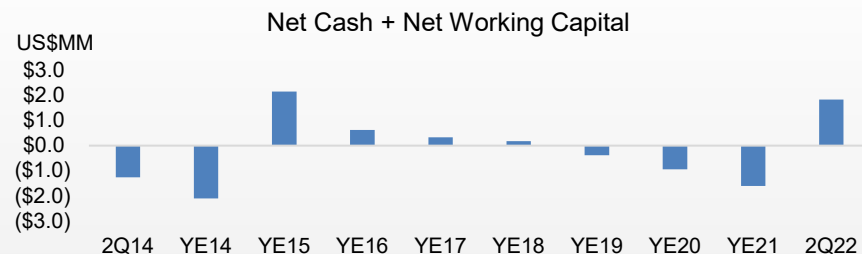
STOCK INFORMATION

CURRENT SHARE PRICE	C\$0.08
CURRENT MARKET CAP. (I/O)	C\$28.5M
52 WEEK STOCK PRICE (hi/lo)	C\$0.20/0.08
AVERAGE 90 DAY TRADE VOLUME	60K s/d

COMPANY TRADING NEAR MULTI-YEAR LOWS



COMPANY BEST CAPITALIZED SINCE SIL INVOLVEMENT

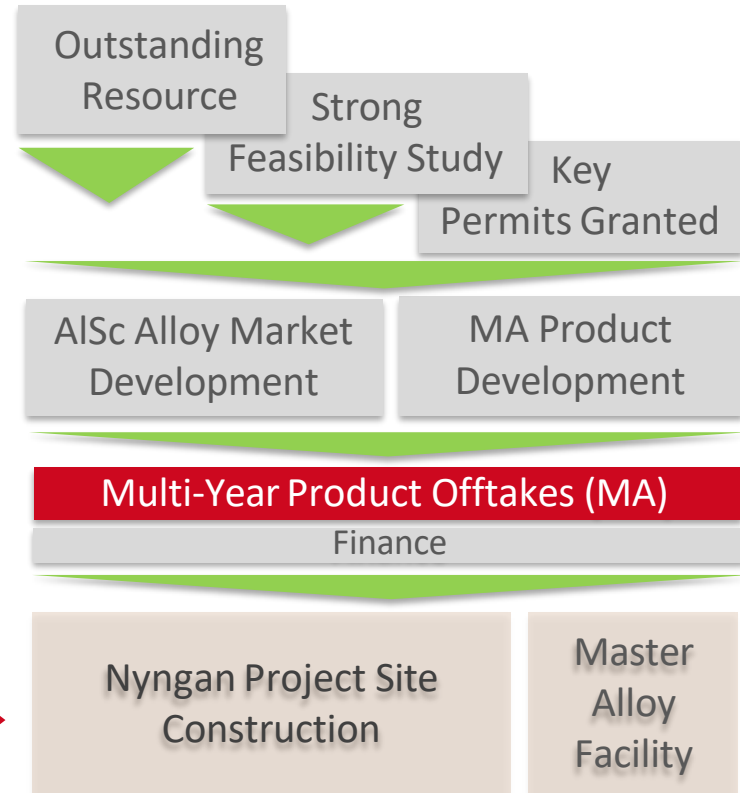


PROJECT STATUS – KEY MILESTONES

NYNGAN SCANDIUM PROJECT IS SHOVEL-READY

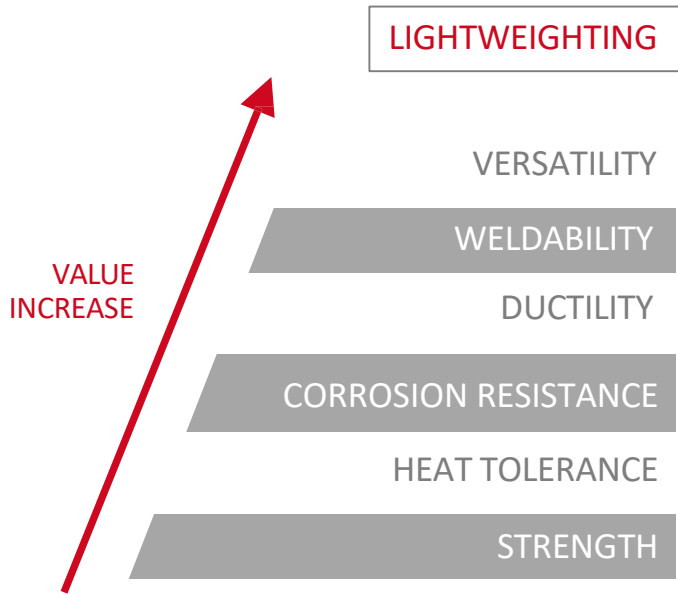
- **Project team delivered** PEA, DFS, permitting and new-market development....in 5 years.
 - Small scale HPAL process targeting single pay metal
 - CapEx <US\$100M, IRR 33.1%.
- This business is a **significant growth play**. Nyngan is expandable, on existing resource.
- Customer **offtake agreements are final step** to FID and financing, prior to construction.
- SCY can deliver **product as Al-Sc 2% master alloy** (MA), the form desired by customers.

Nyngan is poised to be the world's first primary scandium mine.

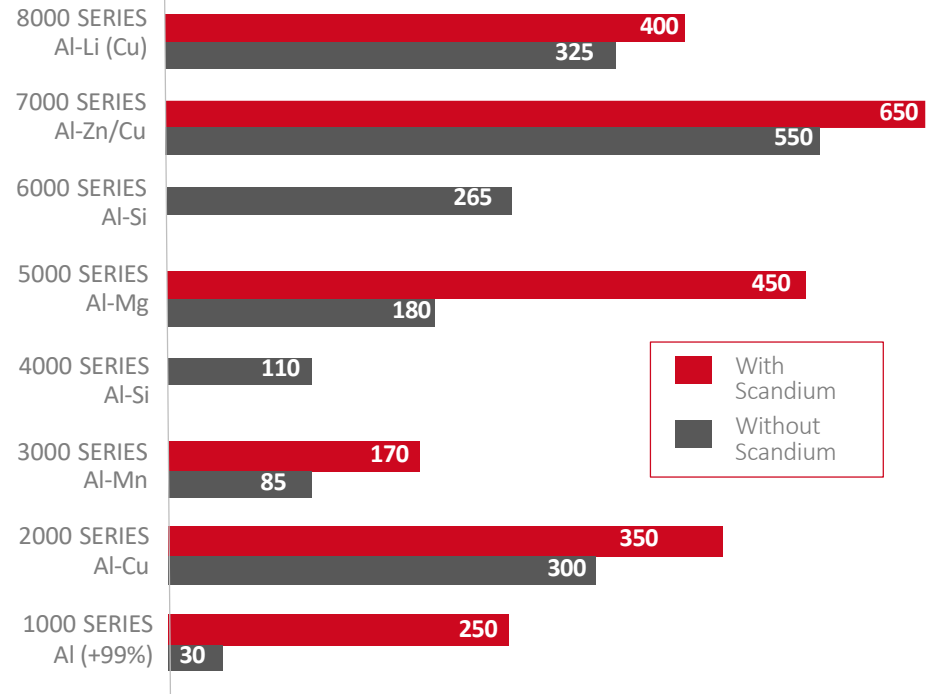


SCANDIUM PROMOTES SUPERIOR PERFORMANCE

WIDENS THE ALUMINUM ALLOY CHOICE



SCANDIUM'S EFFECT ON YIELD STRENGTH (MPa)



INVESTOR SUMMARY — SCY.TO

Nyngan can accelerate the supply of scandium to the market

Nyngan Phase 1 with 38 tons is positioned to be the first primary large scale scandium supply source in the western world when the market conditions merit

Nyngan is a growth story

The 2016 feasibility study does not assume full exploitation of the NI 43-101 mineral resource

Scandium market development is accelerating

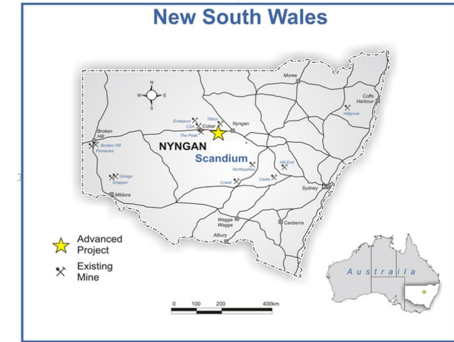
SCY's market cap does not reflect project stage, positioning relative to competitors, or the progression of the scandium market in light of recent initiatives from major aluminum producers

SCY now has greater financial strength

After the 2Q22 private placement, SCY is capitalized such that existing shareholders benefit from exposure to the scandium market

Robust project returns

IRR (33%) and NPV (US\$225M @ 8% discount rate), from an expandable platform, demonstrate solid phase I project for investors, with upside.



SCANDIUM INTERNATIONAL
MINING CORP.

Lycopodium
Brisbane, QLD, Australia

FEASIBILITY STUDY - NYNGAN SCANDIUM PROJECT
Bogan Shire, NSW, Australia
NI 43-101 Technical Report



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