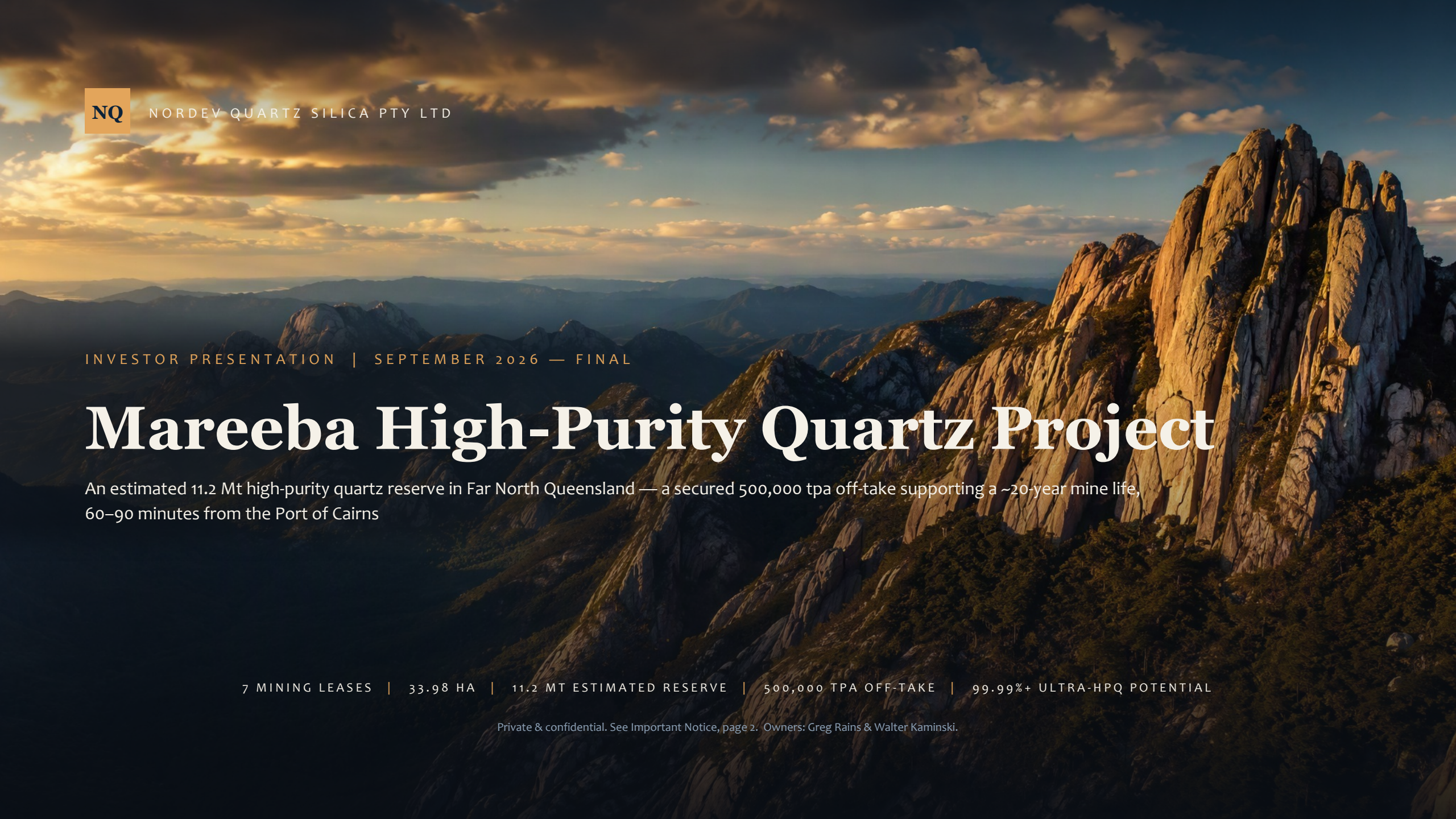




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NORDEV QUARTZ SILICA PTY LTD

INVESTOR PRESENTATION | SEPTEMBER 2026 — FINAL

Mareeba High-Purity Quartz Project

An estimated 11.2 Mt high-purity quartz reserve in Far North Queensland — a secured 500,000 tpa off-take supporting a ~20-year mine life, 60–90 minutes from the Port of Cairns

7 MINING LEASES | 33.98 HA | 11.2 MT ESTIMATED RESERVE | 500,000 TPA OFF-TAKE | 99.99%+ ULTRA-HPQ POTENTIAL

Private & confidential. See Important Notice, page 2. Owners: Greg Rains & Walter Kaminski.

Basis of preparation — read this page first

Nature of this document

This presentation has been prepared by Nordev Quartz Silica Pty Ltd (the "Company") for discussion with prospective strategic investors and partners. It is a summary only and does not constitute an offer, invitation, or recommendation to subscribe for securities, nor investment, legal, or tax advice.

The project is at an estimated, pre-feasibility stage. Reserve figures are company estimates and are not JORC-compliant Mineral Reserves. All tonnage, grade, purity, revenue, and valuation figures are estimates based on geological indicators, regional analogues, and stated assumptions.

Forward-looking statements & valuation

This document contains forward-looking statements that involve known and unknown risks and uncertainties. Actual results may differ materially. The revenue and EBITDA framework presented on page 7 is illustrative only, prepared to frame the scale of the opportunity; it is not a valuation opinion, a forecast, or a representation of future performance.

Market data are drawn from published third-party sources as cited on each page; the Company has not independently verified them.

What investors should rely on

- 1 Independent verification.** Tenure can be verified against Queensland Government records (Queensland Globe; permit EPSL00627313). Site imagery in this deck is taken from those public systems and from field photographs of the lease area.
- 2 Assay-led de-risking.** The development pathway (pages 8–11) is designed to replace every estimated figure with measured data — channel sampling, whole-rock geochemistry, and beneficiation testwork — before material capital is committed.
- 3 Staged exposure.** The funding ask is phased so that each tranche purchases a defined de-risking milestone.

EXECUTIVE SUMMARY

A ~20-year supply position in the world's most concentrated strategic mineral

11.2 Mt

Estimated total reserve across 7 granted mining leases

500,000 tpa

Secured off-take agreement

~20 years

Mine life at full off-take — $11.2 \text{ Mt} \div 500 \text{ ktpa} \approx 22 \text{ years}$

US\$200M+

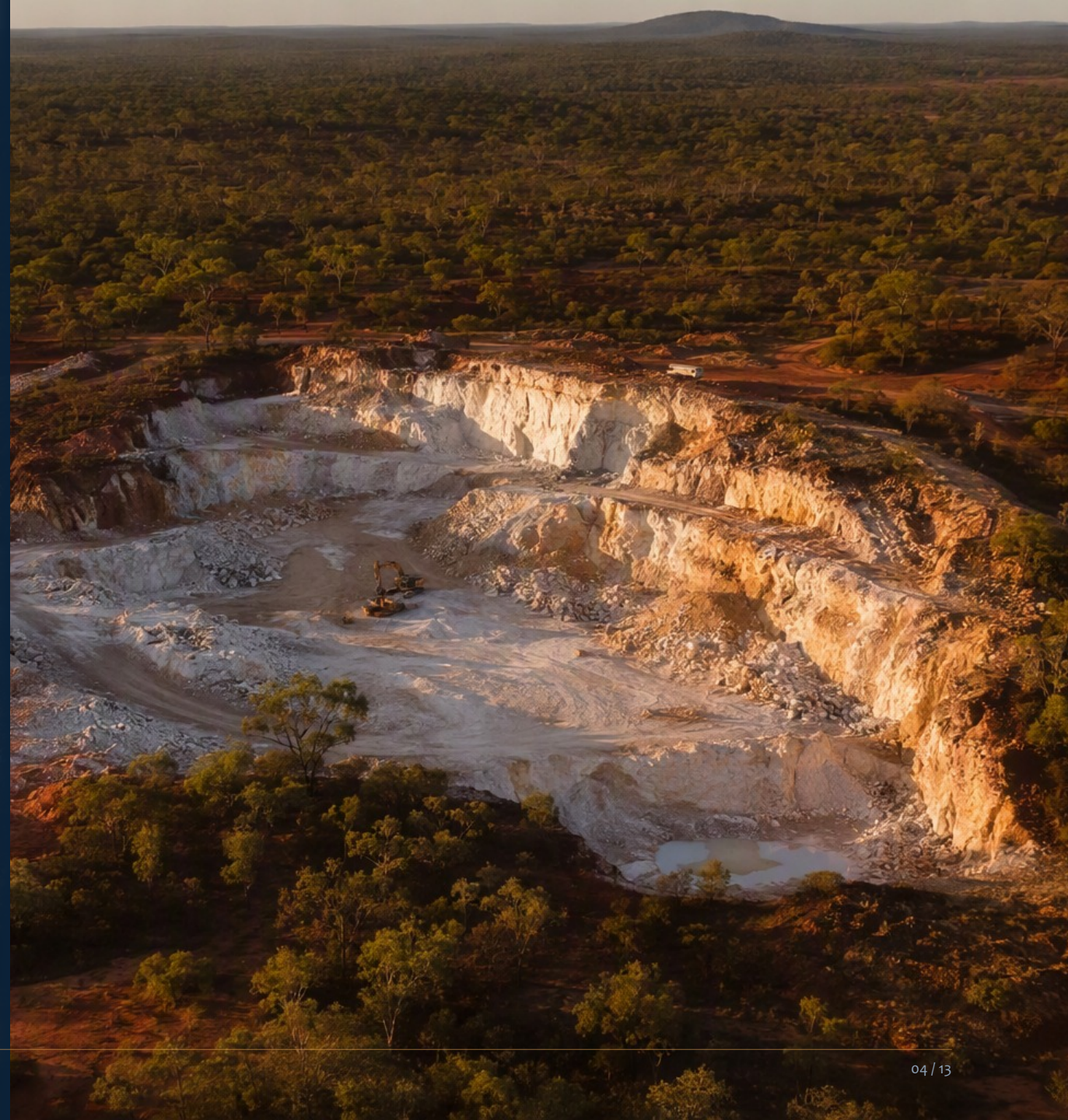
Annual revenue potential at deck prices — see p. 7

Granted mining leases, a secured off-take, and a two-decade reserve life move Mareeba from exploration story to advanced developer.

THE ASSET

Seven granted mining leases over granite-hosted quartz ridges, blows and vein networks in an established mining district — with alluvial accumulations as low-cost starter feed.

- Quartz bodies visible at surface across multiple leases
- Supported by Queensland Globe tenure records and field imagery
- 60–90 minutes by road to the Port of Cairns



HPQ is a ~US\$1.1B market growing at 4–8% p.a.

- Silicon is on Australia's Critical Minerals List.

~40–42%

of HPQ demand comes from semiconductors

~12% p.a.

solar PV is the fastest-growing demand flank

1 district

global supply concentrated in one US district — Asian buyers actively seeking new sources

RESERVE & OFF-TAKE

11.2 Mt estimated reserve, anchored by a 500,000 tpa off-take

RESERVE

11.2 Mt estimated total reserve

Company estimate, pre-feasibility stage

OFF-TAKE

500,000 tpa secured agreement

Volume anchor for the full production ramp

MINE LIFE

~20 years at full off-take

≈22 years arithmetic — $11.2 \text{ Mt} \div 500 \text{ ktpa}$

Every tonne of the reserve is covered by the off-take framework — revenue visibility across the full mine life.



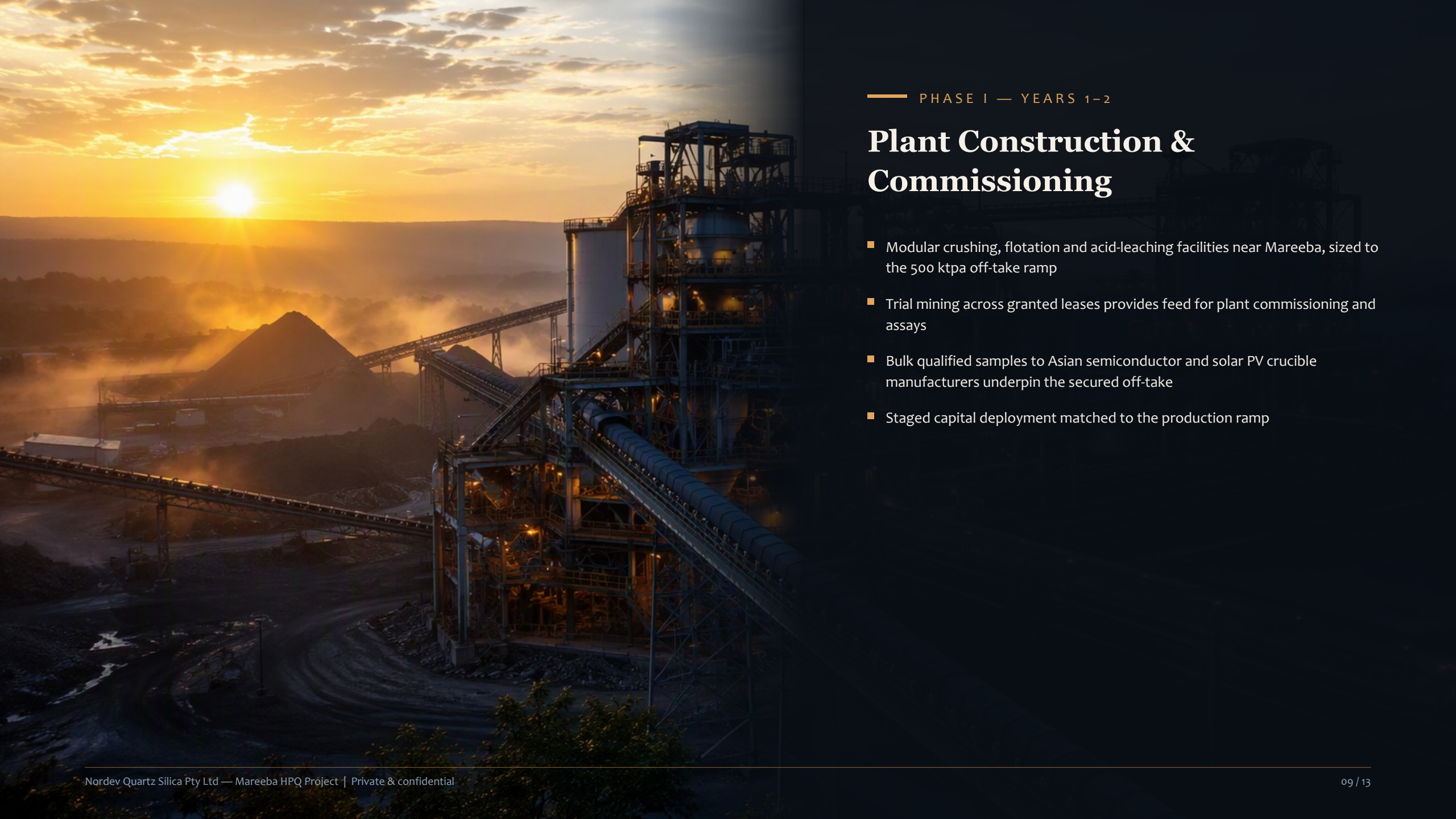
Revenue & EBITDA at the 500,000 tpa off-take

PARAMETER	Base case (100% HPQ)	Premium mix (85% HPQ / 15% Ultra-HPQ)
Annual production	500,000 tpa	500,000 tpa
Price basis	US\$400/t FOB	HPQ 425,000 t @ US\$400/t + Ultra 75,000 t @ US\$2,500/t
Annual revenue	US\$200.0M	US\$357.5M
Annual EBITDA (61% margin)	~US\$122M	~US\$218M
LOM feed	11.2 Mt	11.2 Mt
Mine life	~20 years	~20 years

Illustrative arithmetic at deck price assumptions, 30% tax proxy; updated DCF at the 500 ktpa off-take to follow. Not a valuation opinion.

Three phases — build, ramp, sustain



A large industrial plant, likely a quarry or processing facility, is shown under construction at sunset. The sun is low on the horizon, casting a warm orange glow over the scene. The plant features a complex network of conveyor belts, storage silos, and structural steel frameworks. In the background, there are large piles of material and a hazy landscape. The overall atmosphere is one of industrial activity during the 'golden hour' of the day.

— PHASE I — YEARS 1-2

Plant Construction & Commissioning

- Modular crushing, flotation and acid-leaching facilities near Mareeba, sized to the 500 ktpa off-take ramp
- Trial mining across granted leases provides feed for plant commissioning and assays
- Bulk qualified samples to Asian semiconductor and solar PV crucible manufacturers underpin the secured off-take
- Staged capital deployment matched to the production ramp

— PHASE II — YEARS 3–10

Ramp to Full Off-Take — 500,000 tpa

- Open-pit selective extraction across primary hard-rock ridges (ML 20354, ML 20357, ML 20360)
- 500,000 tpa total output — HPQ (99.3–99.7% SiO₂) @ US\$400/t FOB plus Ultra-HPQ (99.99%+) @ US\$2,500/t FOB via thermal chlorination
- Containerised export to North Asian processors via the Port of Cairns, 60–90 minutes by road





— PHASE III — YEARS 11-20+

Sustained Delivery Through Reserve Life

- Steady 500,000 tpa delivery under the off-take agreement
- 11.2 Mt estimated reserve supports ~20 years at full off-take (~22 years arithmetic)
- Reserve extension and throughput upside beyond the current estimate
- A stable, non-US alternative supplier to Asian tech supply chains for two decades

Six reasons Mareeba matters

01 11.2 Mt estimated total reserve

~20 years of mine life at full off-take.

02 500,000 tpa secured off-take

Revenue visibility from commissioning.

03 US\$200M+ annual revenue potential

At deck prices — base case 100% HPQ at US\$400/t FOB.

04 ~61% EBITDA margins

At deck assumptions — ~US\$122M base, ~US\$218M premium mix.

05 7 granted mining leases

60–90 minutes from the Port of Cairns.

06 Supply-concentrated global HPQ market

A non-US source for Asian tech supply chains.



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Mareeba High-Purity Quartz Project — Investor Presentation, September 2026 (Final)

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