



SAFETY | ENVIRONMENT | INNOVATION

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1. Introduction 2. Engebø Rutile and Garnet 3. Financial update Q2-2024 4. Q & A



Highlights



Safety & ESG

- No Lost Time Injuries (LTI) in the 2nd quarter
- 854 days to date without LTI
- Environmental base line studies completed



Progress & schedule

- NOK 385 million invested in Engebø in 2nd quarter
- Approx. NOK 2.3 billion invested in total
- Construction on schedule towards production ramp-up in Q4 2024



Operational readiness

- 5 years mining operation agreement signed with local contractor
- Commissioning of process plant machinery commenced
- Market cooperation with offtake partner Barton Group on garnet



Project economy

- Second release of USD 30 million from bond escrow account
- Limited remaining forex exposure after hedging and exchange
- Increased robustness of guided project economy



Financing package fully released

The Company has completed the release of all financing for the Engebø Project.

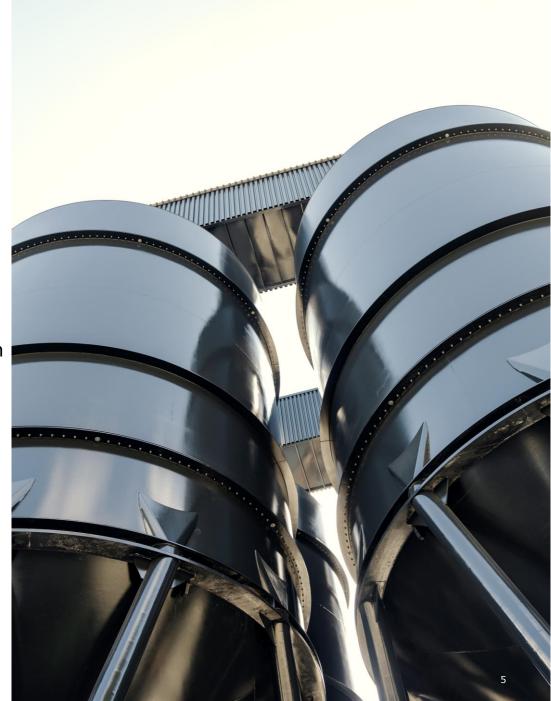
- Second release of USD 30 million from the bond escrow completed in Q2.
- Third and final release of USD 48 million from the bond escrow completed in August.

The Company has completed 4 cost-to-complete tests in connection with all the releases.

 Independent assessments of the Company's projections that the Engebø Project has sufficient funding and will be completed on time.

Majority of releases exchanged from USD to NOK at healthy levels.

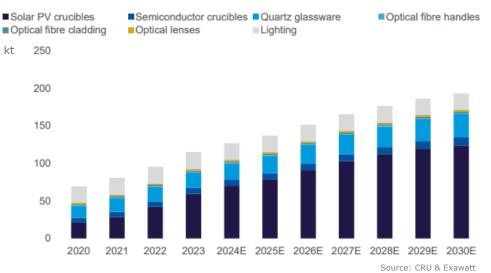
 Constructions costs in NOK now fully covered by NOK on account after most recent exchanges from USD to NOK in Q3.





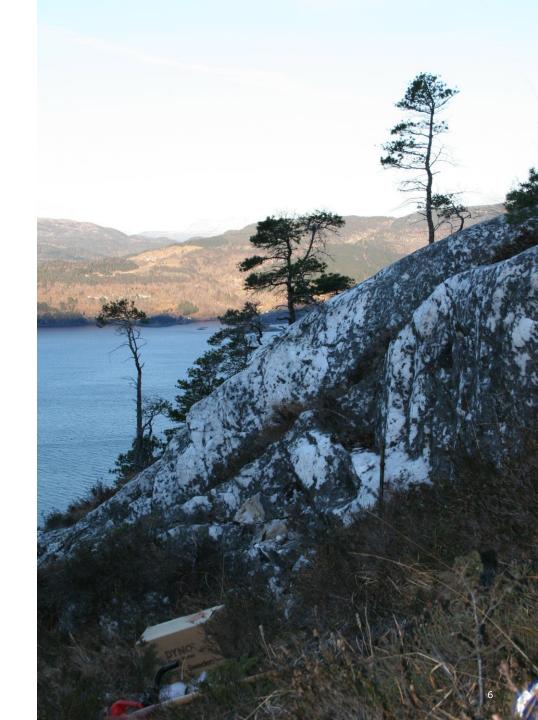
Nordic Mining progresses as the sole rights owner of the Kvinnherad quartz deposit

- Nordic Mining has utilized its right to enter the landowner agreement as the sole party and continues the assessment of the quartz deposit.
- Currently validating the quartz quality and homogeneity through ia. variability test work.
- Work in progress includes planning of land-use and preliminary assessments on social and environmental impact.
- Nordic Mining is in dialogue with several potential parties regarding offtake and/or joint cooperation.





Expected HPQ demand by category



Nordic Mining partners with world leader Barton Group on Garnet sales ¹

- We are pleased to announce that BARTON Group is our partner related to the offtake agreement announced 16th January 2024¹⁾.
- The BARTON Group® ("BARTON") is a family-owned company that has produced the world's highest-quality garnet abrasives for seven generations.
- Today, BARTON produces garnet abrasive products for many diverse applications such as waterjet cutting, blast media, bonded and coated abrasives, and specialty lapping and grinding medias.
- BARTON owns and operates mining and milling operations in the Adirondack Mountains of upstate New York.
- BARTON has an existing sales and marketing organization which covers the important markets of North America, Europa and Asia.
- "We are very pleased with the cooperation with our offtake partner Barton. The strength and integrity of the Barton name in the global garnet industry will strongly support our entrance as a new long-term supplier of high-quality garnet." Ivar S Fossum, CEO Nordic Mining.
- "Barton is very pleased to establish a long-term partnership with Nordic Mining and we look forward to introducing high quality Nordic Garnet to the world." R. Randolph Rapple, CEO Barton Group







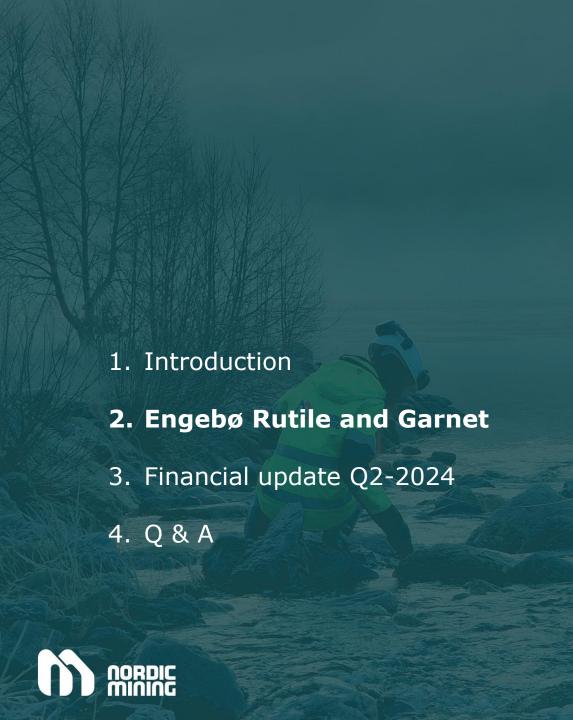
NOM will seek transfer of listing from Euronext Expand to Oslo Børs

As a natural evolvement of Nordic Mining becoming a long-term industrial mineral producer, it has been decided to seek transfer from the current listing at Euronext Expand to Oslo Børs.

A listing at Oslo Børs will strengthen NOM's ability for further growth in the mineral sector.









Health and safety

- No Lost Time Injuries (LTI) recorded over the project to date,
 with a total of 854 LTI free days.
- Over the last quarter, the project focused on closing up the buildings, allowing for greater safety control per area with average of 125 construction workers at site.
- Average of 160 construction workers is expected on site during Q3 as installations progress to mechanical completion and commissioning commencing.
- Majority of the remaining critical lifts were executed in the process water and product storage areas during August.
- Increased focus on safety regarding energization of plant and equipment as the project begins to transition from construction to commissioning.



Key Performance Indicator	2024	Project to date ³	Target
Lost time injuries (1/1 million working hours)	0	0	<2,5¹
Total recordable injuries (1/1 million working hours)	0	0	<8,81
High potential incidents ²	8	13	0
Low potential incidents ²	54	235	-



^{1)} Source: The Federation of Norwegian Industries

^{2)} Health, Safety and Security reported Non-Conformances

^{3)} Project to date is: 23th August 2024

Alliance agreement signed for mining operations with regional partner

- A 5-year mining alliance agreement has been signed with Sunnfjord Industripartner to deliver mining services for the operations at Engebø.
- The Alliance Partner's responsibility includes drilling, blasting, loading and hauling for the open pit operations, while the company is responsible for management of the mine design and schedule.
- The mining fleet will consist of, but is not limited to, articulated haulers, wheel loaders and excavators from Volvo, while Sandvik has been chosen as the drill rig manufacturer. The machinery will have digital capabilities to support the mining operations and to optimize the mining safety and ore quality while limiting the environmental impact.
- The Alliance Contract includes certain pre-defined targets with an element of profit and loss sharing related to those targets, incentivizing cost optimization and cooperation.
- The expected value of the contract is approximately NOK 450 million.











Construction on schedule and cost for production ramp-up in Q4

- All process plant equipment ("CPI")¹ completed and delivered to site.
- The Civil and Buildings contractor Aasen & Øvrelid has started installation of the roof and wall panels on the last processing building as per the schedule. All major civil works has been completed.
- The SMPP contractor Nordic Bulk has finalized installation of main process equipment in all areas. Mechanical completion walkthrough executed in July for the primary crushing and Comminution and Milling Plant.
- The E&I contractor Normatic is progressing on cable installation between MCC rooms and equipment in all areas. Loop checks have commenced in several areas. Automation System is fully up and running on servers with control room completed and ready for commissioning.





Commissioning of process plant has commenced

Activities are executed in stages to progress area by area towards production ramp-up

Cold Commissioning



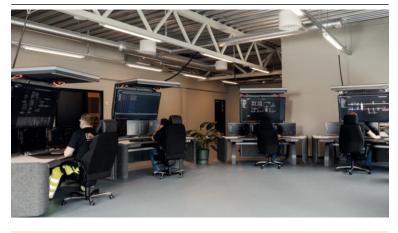
- Installation verification and dry starts of critical process equipment by equipment manufacturers
- Signals checking and verification between equipment and automation system
- Finalization and testing of all bulk material handling systems
- Filling and testing of all water lines and pumps

Hot Commissioning / start-up



- Dedicated team of process engineers from Hatch will support operations team during production start-up to verify process design
- Engineers from manufacturers of critical mineral separation equipment will be present
- Operational and performance test of all
 Comminution equipment with ore to buffer silos
- Ramp-up of production when all mineral separation equipment is ready for ore

Tuning of process plant



- Tuning of process plant to achieve full production capacity during 2025, in line with UDFS
- Support for optimization of crushing and milling circuit has been secured through agreements with Metso



Operations team are getting ready for production ramp-up



Recruitment

- 12 new team members started in August and 29 will start in September, increasing the head count in the operative organization to 71. Further new colleagues will onboard in October and November.
- The operations will have 110 employees after production ramp-up, including resources from the mining alliance agreement.



Operation Readiness

- Training of onboarding resources are a mix of on-site and off-site training. A dedicated training facility with lab scale equipment has been build in collaboration with local school to replicate the mineral process plant.
- Implementation of business systems for operations is in progress with enrolling in phases.
- Commissioning and operational spare parts is in procurement process with continuous deliveries to site.





Environmental baseline updated through monitoring and surveys

Activity name	Supported by:		
Water quality	DNV		
Bathymetric mapping of sea bottom	Åkerblå (Now DNV)		
Soft bottom survey	DNV		
Beach zone survey	DNV		
Subsea noise survey	DNV		
Natural chemistry of sea water survey	DNV		
Spawning area for cod	DNV		
Visual mapping and inspection	DNV		
Natural particle contamination in the fjord	DNV		
Water Stewardship plan	SRK		
Biodiversity Plan	DNV & Asplan Viak		
Energy Management Plan	Sweco & SRK		



Main environment and sustainability focus in 2024

- Monitoring and survey of the marine system to update baseline
- Development of water stewardship plan including solution for water quality, quantity
- Biodiversity impact documentation and mitigative measures has been followed up to secure execution of biodiversity action plan as developed in 2022
- Plan and strategies for following up Scope 1, 2 and 3 emissions has been developed as part of Energy Management Plan



TiO₂ pigment demand above 2023 levels leading to higher production rates by pigment producers

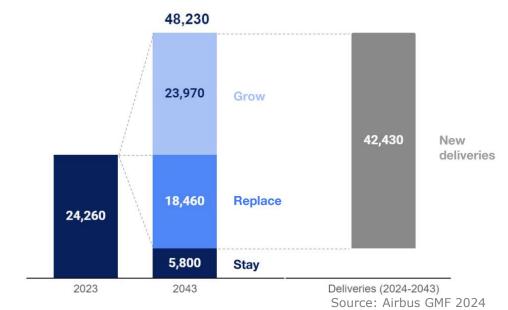
- Most western titanium dioxide pigment producers reported 2024 demand levels to be above 2023 level. First half 2024 sales volumes were positively influenced by inventory rebuilding as pigment buyers' inventories were low at the end of 2023.
- The housing market in the western hemisphere is still slow and could have a negative effect in the remainder of the year.
- On July 10, 2024, the European Commission implemented a provisional anti-dumping duty on imports of TiO₂ pigments originating in the People's Republic of China of between 14.4 to 39.7%. This will most likely reduce the import of Chinese pigment into Europe and could strengthen the European and US pigment industry, which are important consumers of rutile.
- The main titanium feedstock manufacturers reported strong
 quarter sales on the back of high Chinese pigment production.

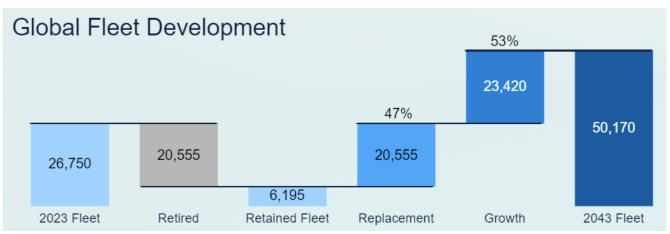




Aircraft industry will continue to drive Ti metal demand: Airbus & Boeing both forecast >40,000 new aircraft deliveries until 2043

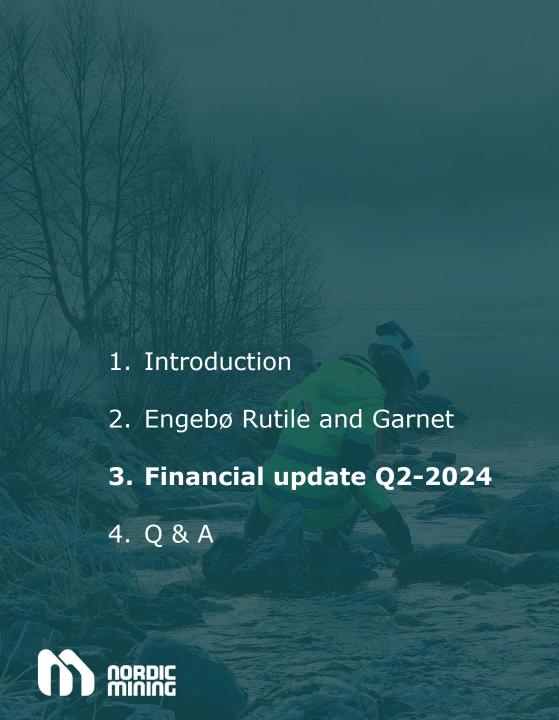
- In Airbus' Global Market Forecast, an estimate of 42,430 new deliveries is given, both based on growth and replacements. They estimate 33,510 single aisle aircraft and 7,980 widebody aircraft with the remainder regional jets.
- Main demand will come from North America (~7,100), Europe (~8,050), China (~9,500) and Asia/Pacific (~9,990) with the remainder from Africa, Middle East and Latin America.
- In Boeing' Commercial Market Outlook, an estimate of 43,975 new deliveries is given, both based on growth and replacements. They estimate 33,380 single aisle aircraft and 8,065 widebody aircraft with the remainder regional jets.
- Robust titanium metal demand from aerospace segment.









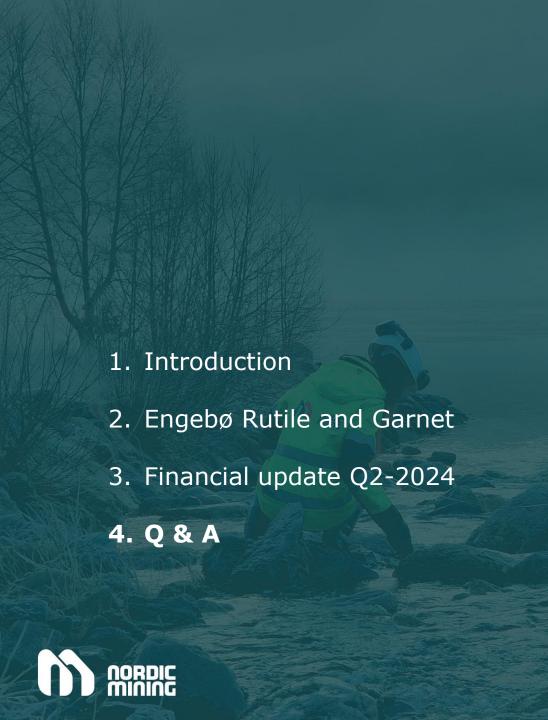




~ NOK 2.3 billion invested in Engebø Project

- Engebø construction expenditures of NOK 385 million capitalized on the balance sheet in Q2.
 - NOK 41.3 million moved from Mine under construction to Property, plant and equipment in Q2.
- The Group completed the second release of USD 30 million from the bond Escrow in Q2.
 - Subsequently the group completed the third and final release of USD 48 million in August.
 - Cost-to-complete test verified by an independent technical engineer prior to each release.
- The Group has a solid source of funding available for the project:
 - NOK 409 million in cash and cash equivalents at quarter-end, whereof NOK 306 million in Engebø.
 - At the end of Q2 NOK 508 million on bond Escrow, held in USD.
- Limited USD exposure related to investments in the Engebø project as of today.
- The Group maintain the guiding from previous quarter that the estimated remaining project reserve is USD 25 million, to cover minimum liquidity requirement of USD 15 million and unexpected costs.
- For details, see full interim report on https://www.nordicmining.com/







Highlights and Q&A



Safety & ESG



Progress & schedule



Operational readiness



Project economy

- No Lost Time Injuries (LTI) in the 2nd quarter
- 854 days to date without LTI
- Environmental base line studies completed
- NOK 385 million invested in Engebø in 2nd quarter
- Approx. NOK 2.3 billion invested in total
- Construction on schedule towards production ramp-up in Q4 2024
- 5 years mining operation agreement signed with local contractor
- Commissioning of process plant machinery commenced
- Market cooperation with offtake partner Barton Group on garnet
- Second release of USD 30 million from bond escrow account
- Limited remaining forex exposure after hedging and exchange
- Increased robustness of guided project economy

Appendix

Consolidated income statement

NOK million		Q2 2024	Q1 2024	Q4 2023	1H 2024	FY 2023
		((2.2)	(2.0)	(4.5)	.
Payroll and related costs		(1.8)	(2.8)	(2.9)	(4.6)	(15.1)
Depreciation and amortization	(1)	(0.4)	(0.1)	(0.1)	(0.5)	(0.3)
Other operating expenses		(10.5)	2.8	(6.6)	(7.7)	(31.0)
Operating profit/(loss)		(12.7)	(0.1)	(9.6)	(12.8)	(46.5)
Fair value gains/losses on convertible loan		-	-	-	-	3.4
Net exchange rate gain/loss (-)		18.9	(46.3)	24.2	(27.4)	25.9
Financial income	(2)	4.6	6.8	5.1	11.4	26.1
Financial costs		(0.5)	(1.2)	(0.4)	(1.6)	(55.0)
Profit/(loss) before tax		10.3	(40.8)	19.3	(30.5)	(46.1)
Income tax		_	-		_	_
Profit/(loss) for the period		10.3	(40.8)	19.3	(30.5)	(46.1)

Depreciation increased due to activation of Engebø administration building in Q2.

Other operating cost in Q1 were positively impacted by refund of NOK 12.4 million in legal expenses related to the win in the Norwegian Supreme Court.

- 2) Main financial items in Q2:
 - net gain on foreign exchange related to the bond, the bond escrow and the royalty liability of NOK 15.3 million
 - net gain on foreign exchange derivatives of NOK 5.3 million.
 - net loss on foreign exchange related to bank accounts and payables of NOK -1.7 million
 - interest income on cash held of NOK 4.6 million
 - transaction costs from financing of NOK 0.5 million
 - Borrowing costs on bond loan and royalty liability, net of interest on bond Escrow, has been capitalized under Mine under construction, in total NOK 107.9 million in the first half year.



Appendix

Consolidated statement of financial position

NOK million	Q2 2024	Q1 2024	YE 2023
	2 264 4	1 020 2	4 277 4
Mine under construction	2 264.1	1 920.3	1 377.1
Property, plant and equipment	$\begin{array}{c} \begin{array}{c} 46.2 \\ \end{array}$	3.0	3.1
Right-of-use assets	0.8	0.9	1.0
Total non-current assets	2 311.1	1 924.2	1 381.2
Trade and other receivables	46.0	58.2	30.6
Bond Escrow	508.5	831.2	1 075.0
Restricted cash	12.6	12.6	8.4
Cash and cash equivalents		552.0	635.0
Total current assets	2 408.6 975.7	1 454.0	1 749.0
	5,50.5		_ ,
TOTAL ASSETS	3 286.8	3 378.2	3 130.2
Total equity	1 497.0	1 486.6	1 529.0
Lease liabilities	0.3	0.4	0.5
Bond loan	960.7	970.5	902.2
Royalty liability	594.1	575.5	517.6
Pension liabilities	0.5	0.3	0.2
Total non-current liabilities	1 555.6	1 546.8	1 420.4
Tue de manables	70.6	105.3	04.3
Trade payables	70.6	195.3	94.3
Other current liabilities	163.7	149.5	86.5
Total current liabilities	234.3	344.8	180.8
Total liabilities	1 789.9	1 891.6	1 601.2
TOTAL EQUITY AND LIABILITIES	3 286.8	3 378.2	3 130.2

- Engebø construction works of NOK 385 million capitalized on balance sheet in Q2 2024, down from NOK 543 million in Q1 2024.
 - The combined carrying amount of Mine under construction and PPE as of Q2 of NOK 2.3 billion.
- Cash balance of NOK 408 million, of which NOK 306 million in Engebø Rutile and Garnet AS.
 - NOK 508 million on bond Escrow to be used for cost and expenditures related to the Engebø Project as of Q2 2024.
- Bond loan and royalty liability measured at amortized cost using the effective interest method.

