SeaBird Exploration

Fourth quarter 2020 presentation
29 January 2021

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Forward-looking statements

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Agenda

Company overview

Presentation of Green Minerals

Quarterly and annual highlights

Market and operational review

Financial review

Summary

Q&A

Company overview

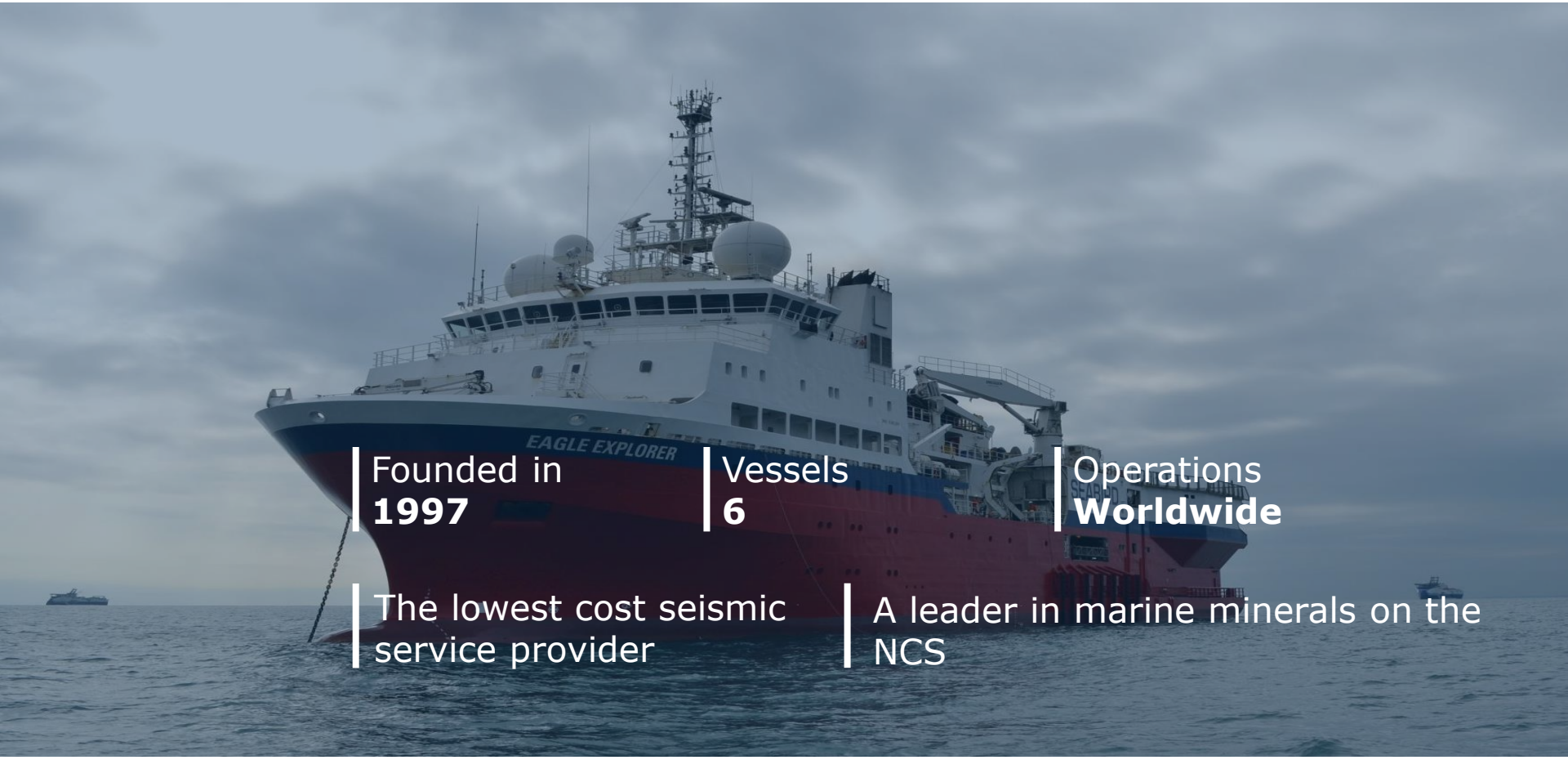
Global provider of marine 2D seismic data acquisition and OBN source services

We deliver cost-efficient, high-quality seismic services to maximize asset value for our customers

We are a pioneer in marine minerals

Company overview

Global provider of marine 2D seismic data acquisition and OBN source services



Founded in **1997**

Vessels **6**

Operations **Worldwide**

The lowest cost seismic service provider

A leader in marine minerals on the NCS

Overview of seismic services

3D Shallow Water Acquisition

2D Seismic Acquisition

Source vessel

Maritime Services

Return-focused business model

Deliver solid returns and strong free cash flow

Capital efficiency

Strong balance sheet

Modern, flexible fleet

Lean organisation

Successful turnaround strategy

Initiated in 2019

Flexible, asset-light vessel strategy

Reorganise into project-based organization

Cut SG&A by 40%

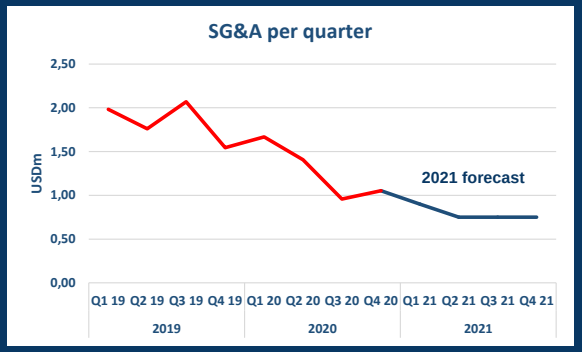
Focused on capital discipline and efficient, quality service delivery

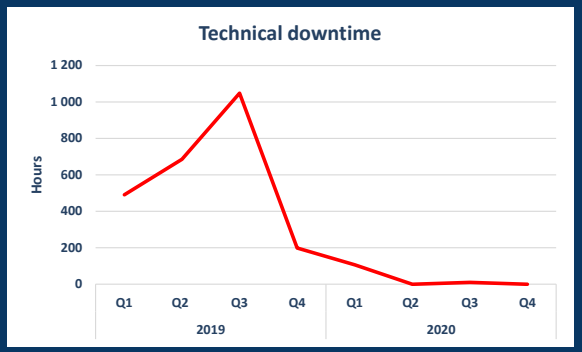
Successful turnaround strategy

Introduced in November 2019

Results

- Refinancing of bond loan with bank facility
- SG&A down by 40%
- 65% smaller headcount
- Number of offices reduced from 3 to 1
- Technical downtime down sharply
- Positive impact on mobilization efficiency
- Flexible charter on new vessel
- 3 old vessels scrapped





Sound platform for profitability and growth in place

Outlook: profitability and growth

Our ambition

Lifting profitability, accelerating growth and creating value for our shareholders

Our strategic direction

- Outfit the "Fulmar Explorer" as top-of-the-line OBN vessel
- Outfit the "Geo Barents" against contracts
- Find work for the "Petrel Explorer" in other segments
- Spin off and list Green Minerals to crystalize values, creating a leading player on the NCS

SeaBird Exploration

GREEN MINERALS

Green Minerals

Company presentation

Mission

Rationale for mining marine minerals

Mineral value potential and license process on NCS

Exploration techniques and tools

Strategy

Investment highlights

GREEN MINERALS

Our mission

A pioneer in offshore mining and a leader in Marine Minerals on the Norwegian Continental Shelf

Our mission: enable digitization and electrification

We do this by extraction of Marine Minerals and Rare Earth Elements which are key to the green shift driven by new technologies

Deep sea mining helps eliminate the huge social cost in onshore mining, while reducing the environmental footprint by more than 90%

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Rationale for mining of Marine Minerals

Green Minerals

Demand

- Massive need for new source of metals as the world electrifies and digital technology becomes available to more consumers
- >50 % of total Cu demand comes from transportation, electrical, electronics and consumer products
- Demand of base metals for production of EV batteries could increase 11x by 2050 (World Bank)
- $240bn CAPEX investment needed for the next 5 years only in base metals and gold (Wood Mackenzie)
- Land ore grade declines, becomes less accessible and contains toxic levels of heavy elements
- Will take decades to build the primary stock of metals that will make recycling of EV metals possible and being able to fulfil all the demand

Social

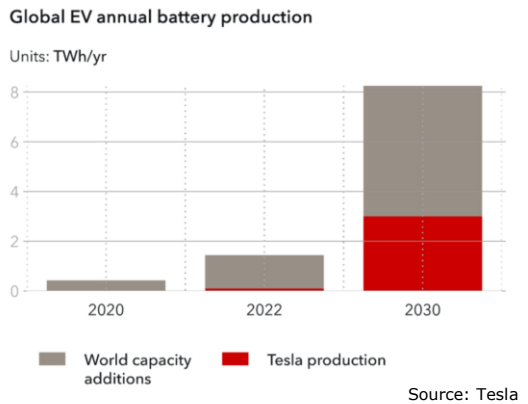
- 70 % of the world's cobalt is mined in the D.R. of Congo, significant amounts from unregulated artisanal mines and child labor (Amnesty International)

Environmental

- Burning fossil fuels emits 37bn tons CO2 pa
- Metal production generates 350bn tons of waste
- Accounts for 11 % of global energy use
- Removes 10`s of thousands km2 of forest every year to access metal ore bodies which have declining grades
- Producing metals for the green transition this way is not sustainable as it simply shifts the burden from fossil fuels to metals

Political

- In May 2018, the US Department of the Interior published list of 35 minerals considered critical to the US economy and national security which supply might become limited in near future
- The Blue Mining initiative by the EU sees risk of increasing supply shortage of metals critical to EU`s high tech sector and is thus supporting search for alternative resources



Source: Tesla

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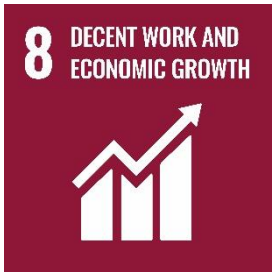
Supporting 6 UN SDGs and EU Green Deal

Green Minerals

Providing minerals for the green transition



Fighting child labor while creating sustainable jobs and economic growth

Creating sustainable Rare Earth Elements (REE) and base metals to be used in new forms of transportation

Reducing waste generation and enabling companies' green transition

Enabling CO2 reduction being key elements in new technology

Reducing deforestation

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Mineral usage and importance

Green Minerals

Marine Minerals and RRE´s are critical in the Renewable Energy industry and in modern technologies and electric/electronic appliances

Lithium, Nickel, Cobalt, Manganese, Zinc

- Key elements in Batteries

Cobalt

- Powerful magnets - electric engines, wind turbines etc.

Copper

- Electrical/Electronic appliances

REE´s

- Wind Turbines, Solar Cells, Electrical Cars,
- LED technology, Mobile phones, Computers
- Medical Imaging, Fiber Optics, Lasers
- Catalytic converters, Ceramics, light/strong Alloys

Examples Metal/REE usage in Renewable Energy/Technology
3-4x more Cu in EV vs. ICV (1)
2,5+ tons Cu/MW in Wind Turbines (2)
2,5+ tons Cu/MW in Solar Plants (3)
4,5 kg Cobalt in Tesla Mod 3 battery (4)
Computer – up to 70 minerals / +30% of elements in the Periodic table (5)
40 Metals/REEs in Mobile Phone (6)

Sources:
1,2,3) International Copper Alliance
4) Benchmark Mineral Intelligence
5) National Mining Association
6) Norges geologiske undersøkelser

GREEN MINERALS

What and where

Green Minerals

Occurrence:

Poly-metallic Nodules (Ocean Floor)
Seafloor Massive Sulfides (SMS)(Mid Ocean Ridges)
Ferromanganese Crusts (Plateaus/Ridges)

Examples of Typical Metals and REE´s

Nodules	SMS	Crusts
Iron	Iron	Iron
Manganese		Manganese
	Lead	
	Zinc	
	Barium	
Copper	Copper	Copper
Cobalt	Cobalt	Cobalt
	Gold	
	Silver	
Nickel		Nickel
		Lithium
Titanium		Titanium
Platinum		Cerium
		Zirconium
REE´s	(REEs)	REEs

Source: International Copper Aliance

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Typical minerals on the NCS

- **SMS** and **Crusts** found in several locations in the Norwegian Sea
  - UiB, Research activity for 2 decades
  - NPDs data sampling programs 2018, 2019, 2020

- **SMS** samples rich in
  - Copper, up to 14 %
  - Zinc, up to 10 %
  - Cobalt, up to 1 %

- **Crust** samples rich in
  - Lithium (20-80x Pacific Ocean)
  - Scandium (4-7x Pacific Ocean)
  - REE (up to 2x Pacific Ocean)

SMS	Crusts
Iron	Iron
Barium	Manganese
Copper	(Copper)
Zinc	Titanium
Cobalt	Cobalt
Lead	Nickel
Vanadium	Vanadium
Strontium	
Silver	Niobium
(Others)	(Others)
	Lithium
	Scandium
(REEs)	**REEs**

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Mineral value potential on NCS

Mohns & Knipovich Ridges (1030 km)

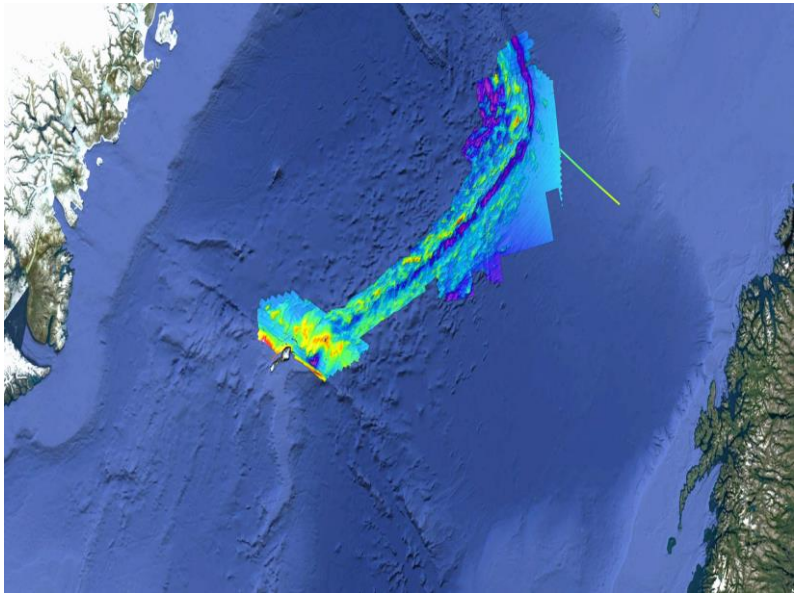
- Play Assessment similar to standards used in Oil & Gas

Mean Resource estimate for key Metals* in SMS deposits in Mohns & Knipovich ridges

- 6,9M tons Cu
- 7,1M tons Zn
- 175 tons Au
- 10,5K tons Ag

Estimated Value

- 77 billion USD (700+ Billion NOK)**



Illustration, Pedersen, UiB

* Other metals and REEs not included in estimate
**2019 metal prices used by Ellefmo et al and 9,25 nok/usd

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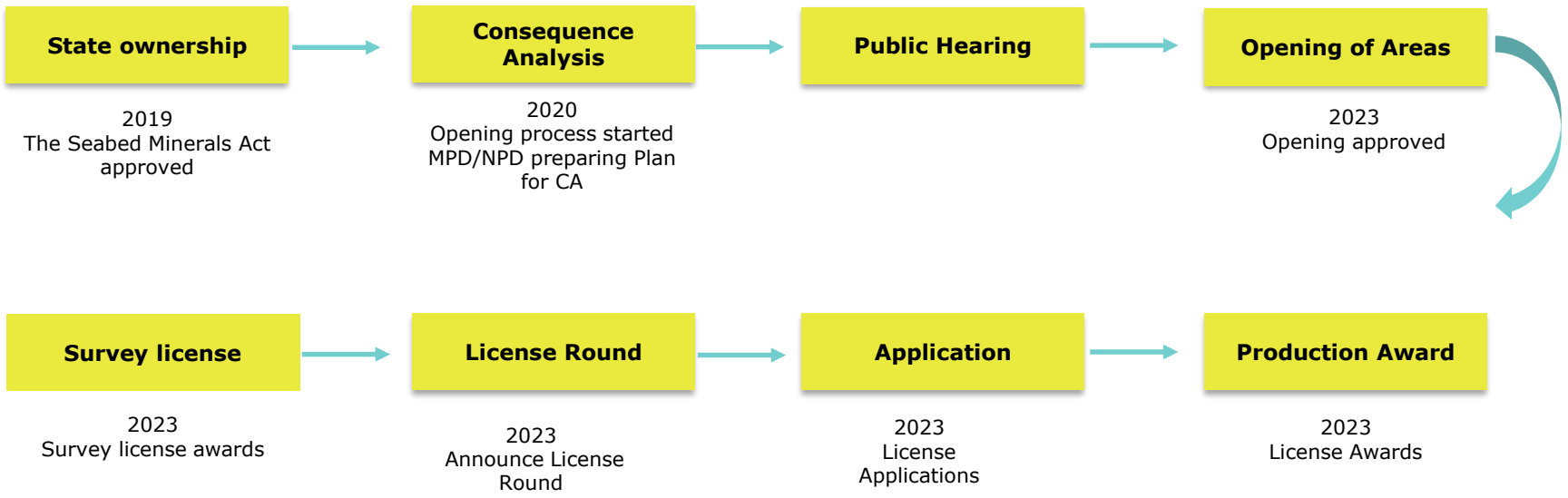
NCS

Tentative timeline – production license



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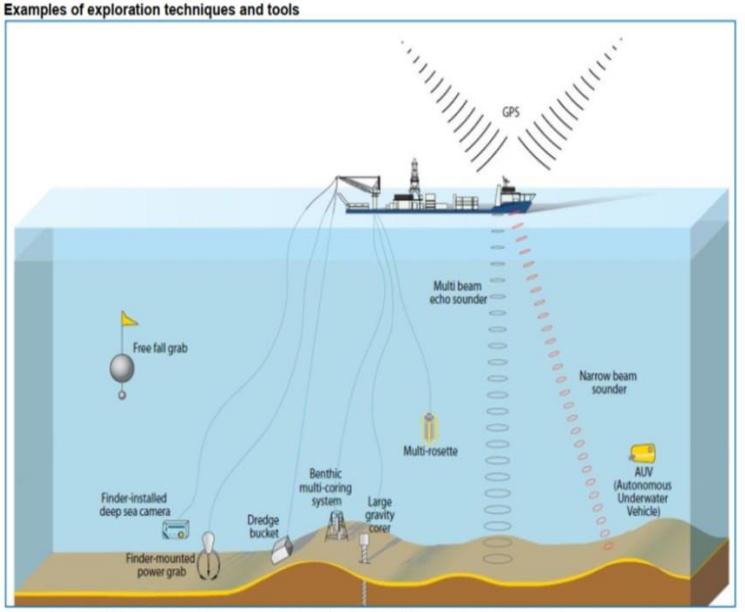
Exploration techniques and tools

Technology mostly known and commercially available

- Satellite imaging
- Bathymetry (Multi-beam, Side Scan Sonar)
- Electromagnetic Surveys
- Magnetomerty
- Water chemistry
- Hyper spectral imaging
- High resolution seismic
- Sampling (coring, surface etc.)

Figure A.4.1.2 Examples of exploration techniques and tools



Source: SPC (2013). Deep Sea Minerals: Sea-Floor Massive Sulphides, a physical, biological, environmental, and technical review. Baker, E., and Beaudoin, Y. (Eds.) Vol. 1A, Secretariat of the Pacific Community.

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Production components and functions

Green Minerals

1. Seafloor Mining Tools

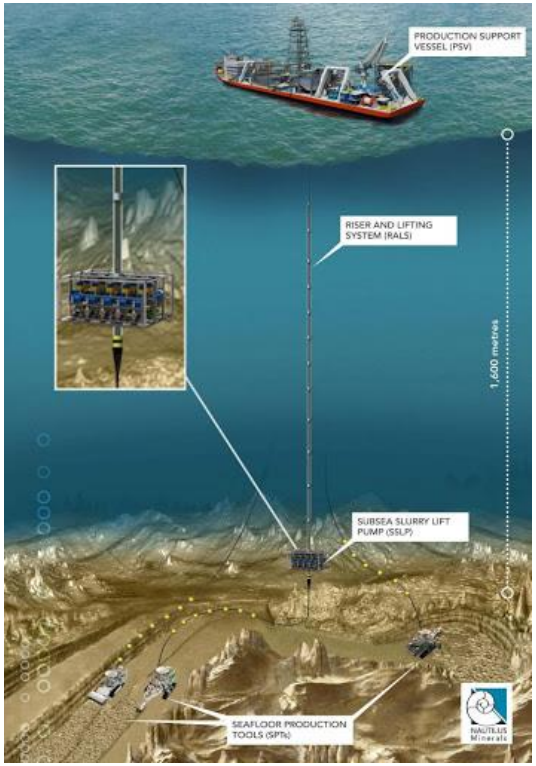
- Trencher/Feed system or
- Crawler/Crusher/Feed system to:
- Dig out, Collect, Crush and Feed ore to Vertical transport system

2. Vertical Transport

- Mechanical lifting system or
- Riser/slurry or air-based pumping system to
- Transport ore to surface facility
- Seawater return system

3. Surface facility

- Ship based production facility to provide:
- Dewatering and storage of ore
- Offloading system for ore to bulk carrier
- Seafloor mining tools storage, launch/retrieval, energy supply and control systems
- Vertical transport system storage, launch/retrieval, energy supply and control system
- Energy supply, storage, auxiliary systems, living quarters etc.



For illustration purposes only

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Aspirational targets

Green Minerals

Exploration

- Granted Survey License within 3 months after opening
- Awarded 3 Production Licenses by early 2024
- Minimum one discovery of SMS with +5m tonnes of ore by YE 2024/25
- 5+ % average grade Cu (+ others Zn, Au, Ag, trace elements)
- or alternatively +8 % Zn + 1% Cu (+ others Au, Ag, trace elements)

Development/Production – one system operational in 2027/28

- Mining & vertical transport capacity: 5-8000 tonnes/day ore to surface
- 200+ day/year operations
- 1,5 M tonnes ore/year
- Processing performed in Norway/Scandinavia

Annual gross value of ore from start production of (based on current metal prices and "ore to metal factor")

- $ 400 M for Copper only (+ additional value for other metals) or
- $ 300 M for Zinc/Copper only (+ additional value for other metals)
- $75-100m est in other metals (Au,Ag++)

One Green Minerals production system:

Flow rate: min 5-8000 tonnes/day
Utilisation: min 200+ days/year
Annual ore production: min 1,5mt

Gross revenues: >$400m/yr

Revenue/tonne ore: 10-20x higher than similar onshore

Valuation onshore 2020e (EV/S):
Boliden 1,4
Rio Tinto 2,6

Environmental footprint:
90% lower than similar onshore

Processing costs:
90% lower than similar onshore

Example: other industry calc, only for illustration purpose

Key metrics*		
Mineral resources	30	*Million tons*
Enrichment (CuEq)	5.3	*%*
Sum Revenue	7,360	*USD million*
Sum Expex	40	*USD million*
Sum Capex	780	*USD million*
Sum Opex	2,250	*USD million*
Sum Abex	100	*USD million*
Unit cost (CuEq)**	2.0	*USD/kg CuEq*
Lifting cost (CuEq)**	1.4	*USD/kg CuEq*
Pre-tax NPV0	4,260	*USD million*
Pre-tax NPV10	746	*USD million*
Pre-tax IRR	29	*%*

Source: Rystad

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Our strategic goals

Short term

Green Minerals to be recognized as a pioneer in offshore mining and a leader in Marine Minerals

Medium term

Green Minerals to win licenses to survey, explore and produce Marine Minerals on the Norwegian Shelf, thereby capitalizing on a NOK 700bn worth of resource potential

Long term

Green Minerals to win mining licenses internationally based on our Norwegian Shelf technology, and establish the company as a leading offshore miner globally

GREEN MINERALS

Investment highlights

Green Minerals

A pioneer in offshore mining and a leader in Marine Minerals on the Norwegian Continental Shelf

- Pursuing a NOK 700bn opportunity
- Potential to generate over NOK 4 billion in annual revenues once production system is operational
- EBITDA margin target >50%
- Targeting key minerals vital to electrification and digitization
- Sharply lowering the environmental footprint and eliminating the social costs in the mining industry
- Solving a geopolitical dilemma for EU and USA
- 20 years experience in offshore exploration globally through parent company
- Targeting more than one license in the first license round
- Only listed company in Marine Minerals, providing first-mover advantage on NCS

GREEN MINERALS

Quarterly and annual highlights

Highlights

Full year 2020

- COVID-19 and low oil prices
- Costs significantly reduced
- Secured long-term bank financing in the first quarter
- Positive EBITDA of $0.2m in 2020 (-$5.7m in 2019) with utilization down from 62% to 34%

Fourth quarter 2020

- Revenues of $1.9 million ($7.6 million Q4 2019)
- EBITDA of -$1.1 million (-$5.5 million Q4 2019)
- 29% fleet utilization
- Equity ratio of 59%

Subsequent events

- Awarded 2D contract in the Asia Pacific region

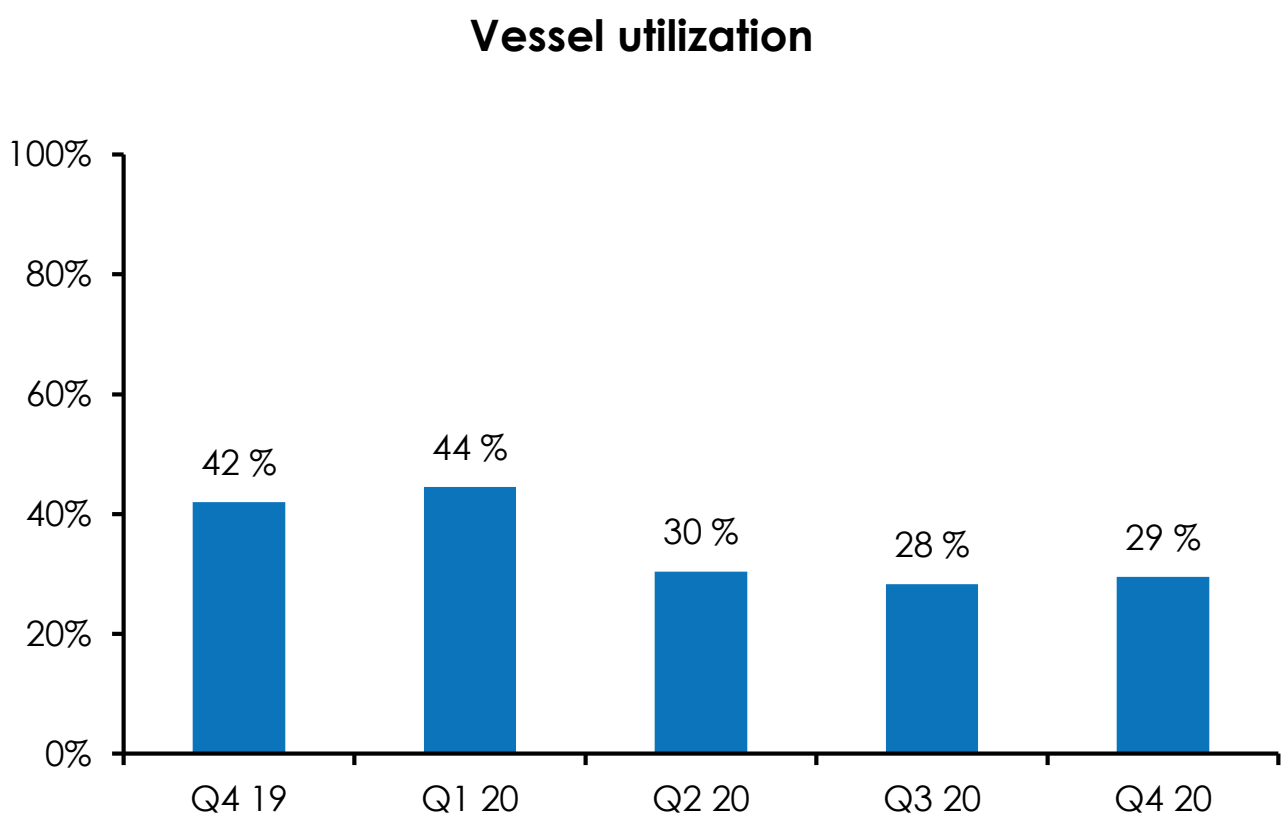
Market and operational review

Flexible fleet: niche streamer and source

5-7 vessels capable of 2D and source operations

						
	EAGLE EXPLORER	FULMAR EXPLORER	PETREL EXPLORER	GEO BARENTS	VOYAGER EXPLORER	NORDIC EXPLORER
Status	Owned	Owned	Owned	Flex TC	Flex TC	Flex TC
Source	Yes	Yes	NA	Yes	Yes	Yes
2D	Yes	Yes	NA	Yes	Yes	Yes
Streamer	Sentinel	Sentinel	NA	Sentinel	Sentinel	DigiStreamer
Built/rebuilt	2009	2009	2008	2007	2006	1986/1993

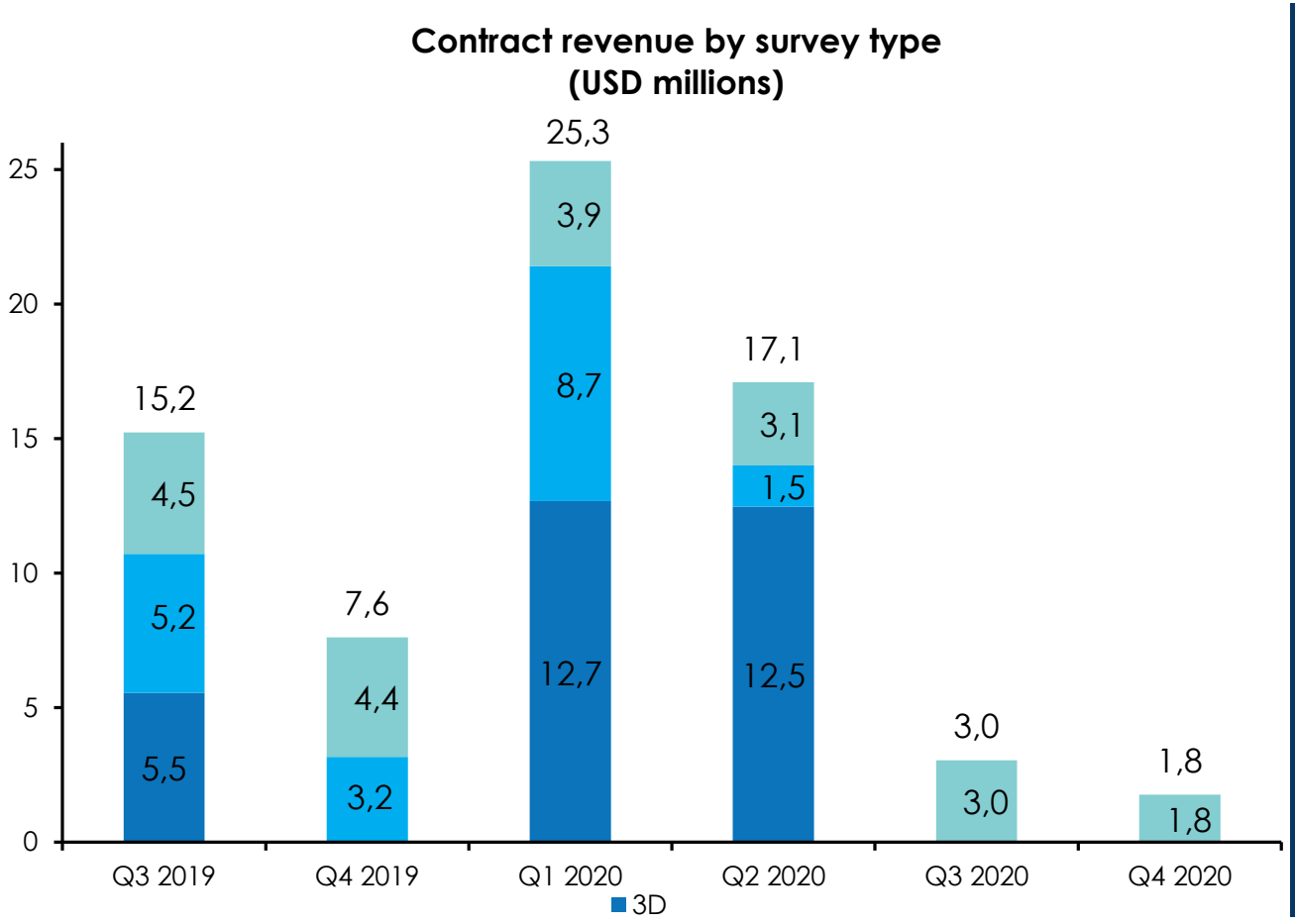
Vessel utilization



Q4 2020 utilization of 29%

Utilization includes Fulmar Explorer, Eagle Explorer, Petrel Explorer and Voyager Explorer, but excludes Geo Barents and Nordic Explorer

Segment operating activity



Q4 revenues relates to the OBN source contracts for Voyager Explorer and Eagle Explorer

3D survey in Q1 and Q2 2020 was subcontracted to a third party

Operational update

Two vessels in operation during the quarter

Voyager Explorer (Asia Pacific)

- OBN source project in Asia Pacific completed in mid-November

Eagle Explorer (US GoM)

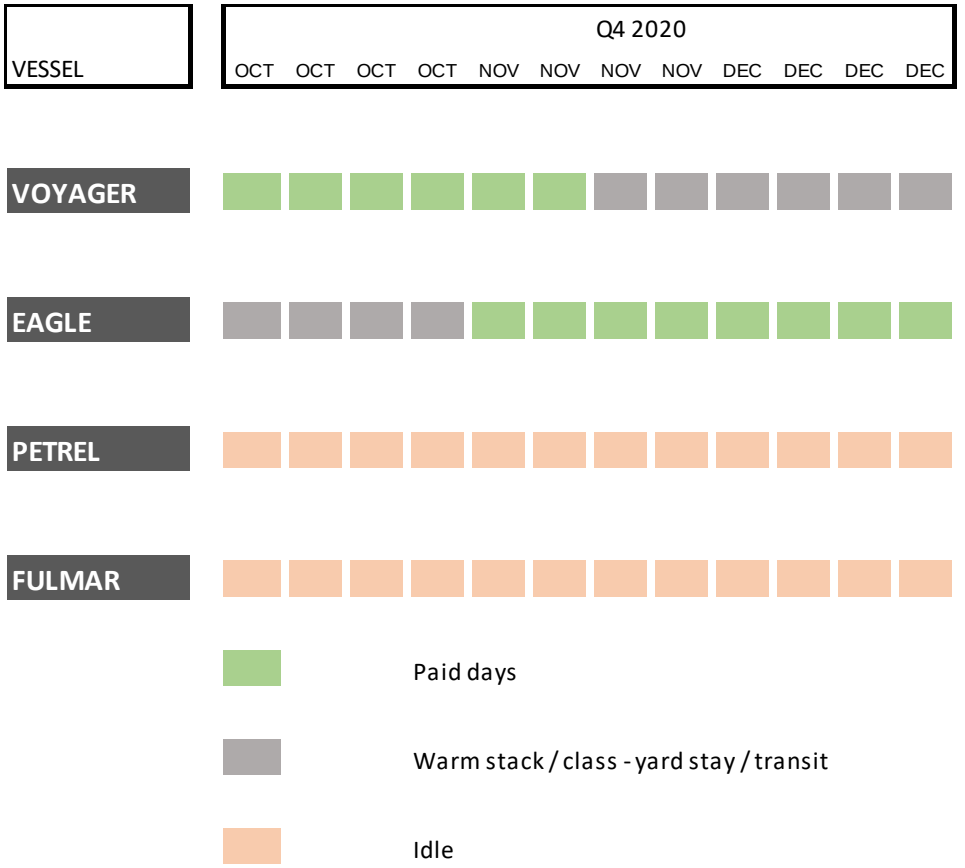
- Mobilized for OBN source contract in November
- Commenced contract on 26 November

Petrel Explorer (North Sea)

- Lay-up in Norway

Fulmar Explorer (North Sea)

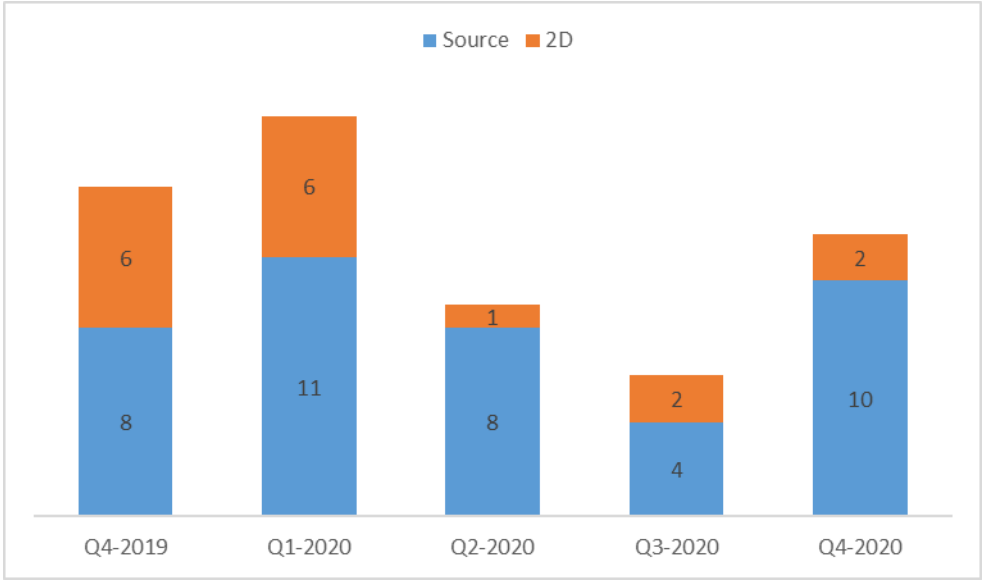
- Lay-up in Norway



Market trends

Tendering activity returned in Q4

- Sound OBN tendering-activity for work commencing in 2021
- Modest 2D activity – in line with market expectations
- Revival of postponed tenders / surveys from previous quarters



Ocean bottom seismic

- Oil & gas companies' focus on increased oil recovery on producing fields, as well as near-field exploration
- Competitive source vessel market

Proprietary 2D surveys

- Energy security emerging as a demand driver in select regions – Far East and Africa

Financial review

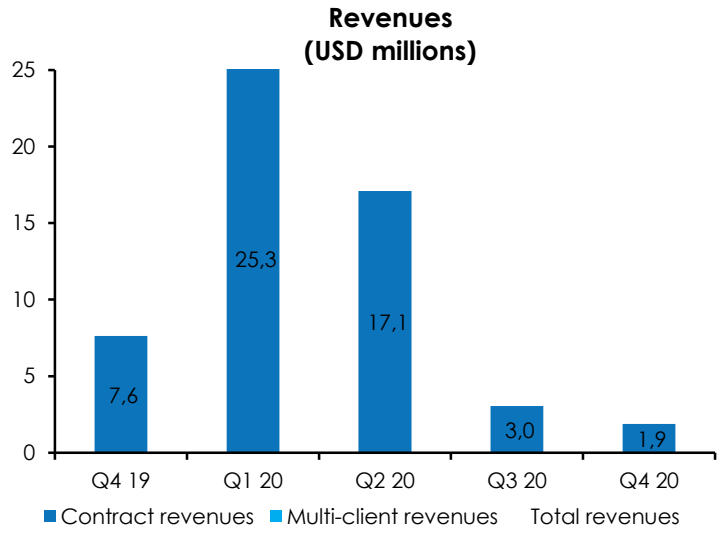
Key figures

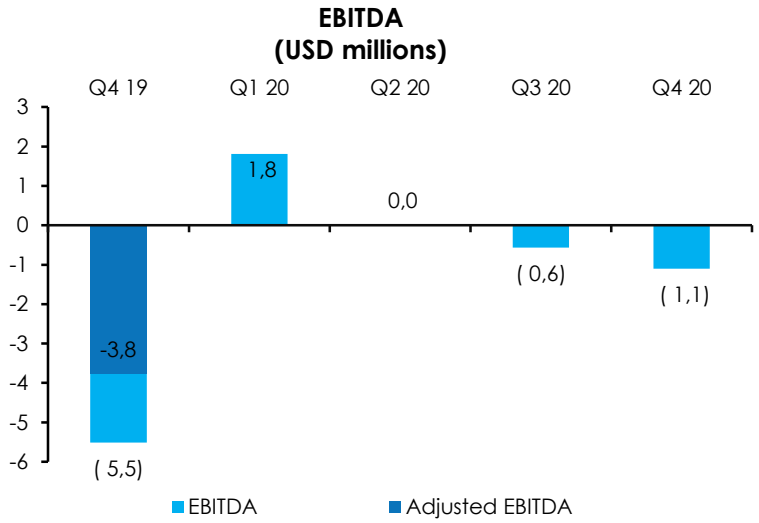
Unaudited figures

	Q4 2020	Q4 2019	FY 2020	FY 2019
Revenues	1 890	7 636	47 367	45 136
EBITDA	(1097)	(5 512)	203	(5 638)
EBIT	(4 903)	(10 979)	(13 603)	(22 379)
Profit/(loss)	(2 992)	(11 817)	(13 029)	(23 315)
Earnings per share (diluted)	(0,11)	(0,44)	(0,48)	(1,09)
Utilization	29 %	42 %	34 %	62 %
Cash and cash equivalents	6 333	3 645	6 333	3 645
Cash flow operating activities	(2 369)	(5)	970	(8 065)
Total assets	63 440	70 876	63 440	70 874
Net interest bearing debt	2 024	1 507	2 024	1 507
Equity ratio	59 %	66 %	59 %	66 %

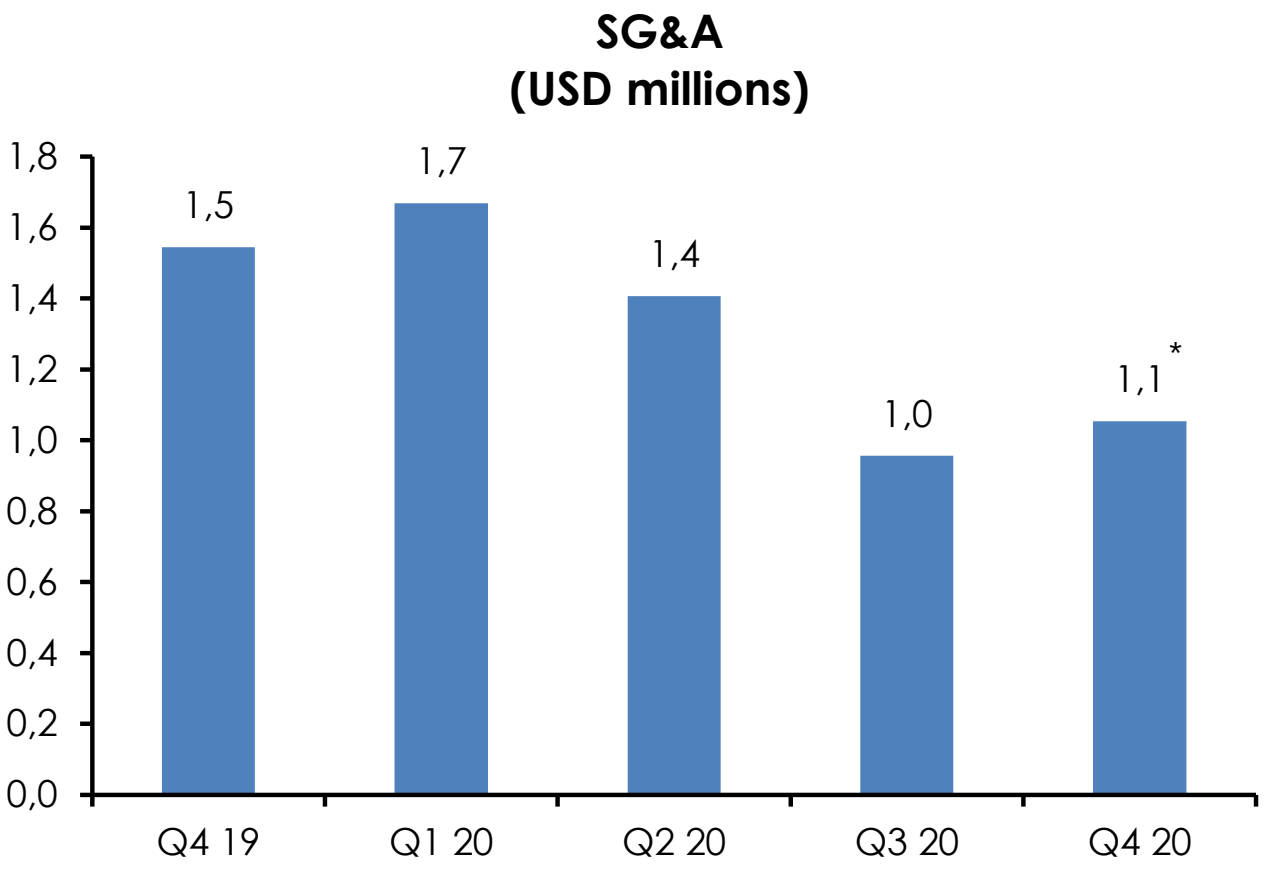
All figures in USD 1 000's (except Utilization, EPS and equity ratio)

Historical operating comparison





SG&A

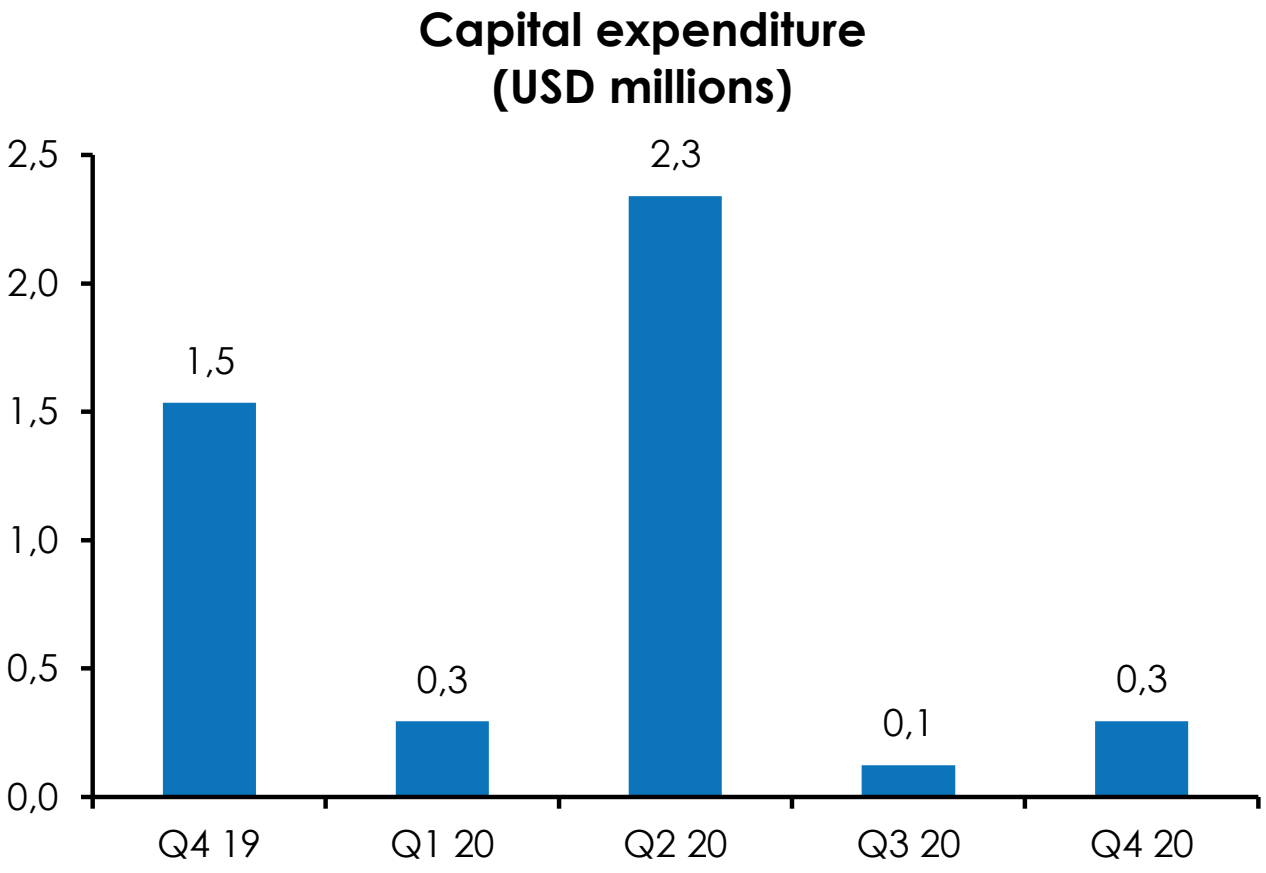


More than 40% reduction from 2H 2019 to 2H 2020

A further reduction is expected in 2021

*) Expenses related to adjustments in the value of share option program has beeen excluded

Investments

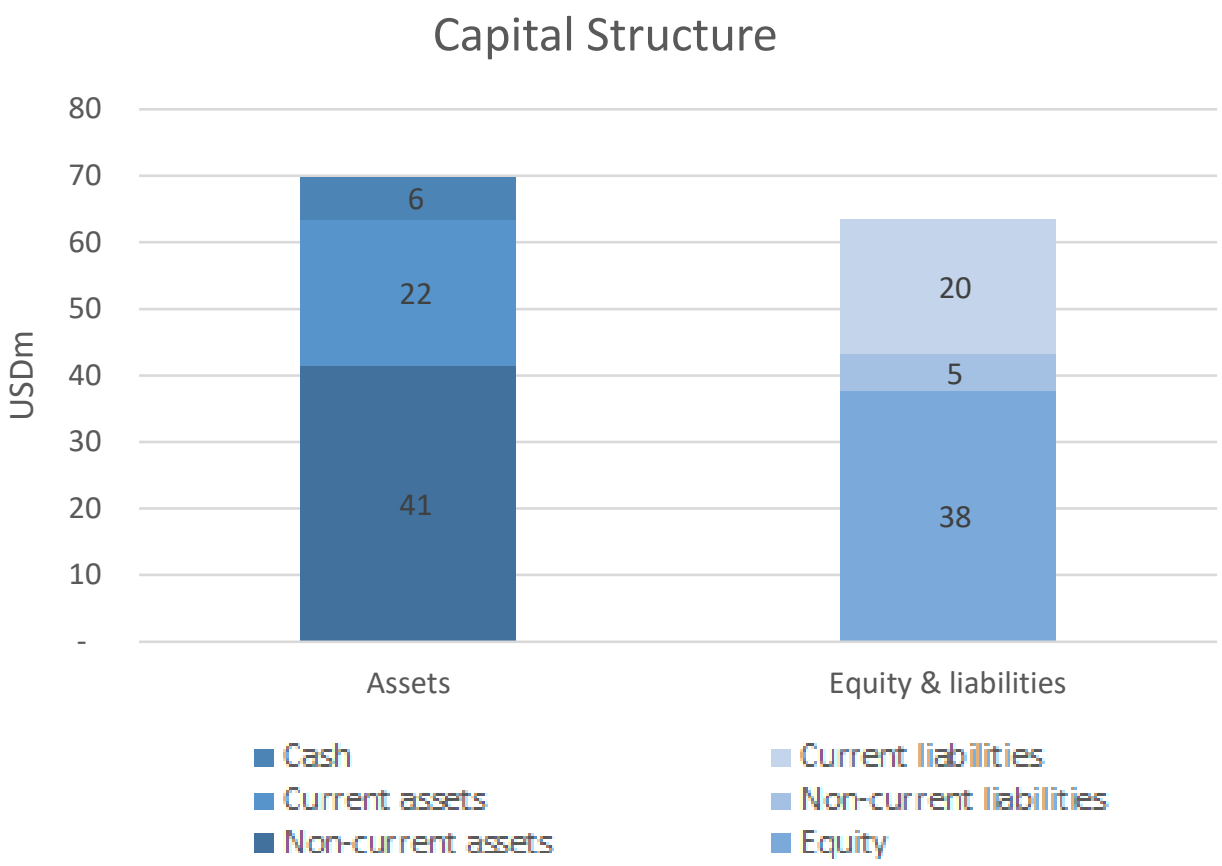


Remaining outfitting of Fulmar Explorer has been postponed and will be subject to contract award

Rigging of Geo Barents will take place upon contract award

Outfitting of Fulmar Explorer and rigging of Geo Barents will be covered by USD 16m credit facility

Capital structure



Equity ratio of 59%

Interest-bearing bank debt of USD 8.5m

Net interest-bearing debt of USD 2.0m

Summary

Summary

- Becoming an enabler for the green transition through Green Minerals
- Returning capital to shareholders following worst year in industry
- Continued strong operational performance following turnaround
- Oil prices and tendering activity turning up
- Changing focus from restructuring to profitability and growth

Why invest in SeaBird Exploration

- Lowest cost provider and capital-efficient strategy
- Modern, flexible fleet adding to cost advantage
- Delayed projects and higher oil prices likely to spur growth from 2021
- Strong balance sheet and fully funded for targeted growth areas
- Crystalizing values by spinning off and listing Green Minerals in Q1 2021

Q&A