# **SeaBird Exploration plc**

Company presentation April 2019



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OBS market share and the demand for 2D seismic services and source vessels generally, changes in international, national and local economic, political, business, industry and tax conditions, the Company's ability to realise backlog as operating revenue, the Company's ability to correctly assess costs, pricing and other terms of its contracts, political and administrative decisions that may affect the Company, the Company's ability to retain or replace key personnel and manage employee turnover and other labour costs, unplanned events affecting the Group's operations or equipment, the Company's ability to grow the business, fluctuations in the price of services, changes in exchange and interest rates, the Company's ability to manage its international operations, changes in the legal and regulatory environment and in the Company's compliance with laws and regulations, increases to the Company's effective tax rate or other harm to its business as a result of changes in tax laws, changes in the Company's business strategy, development and investment plans and the Company's success in identifying other risks to its business and managing the risks of the aforementioned factors. 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**SeaBird Exploration - company profile** 

**Market fundamentals** 

**Financials** 

**Appendices** 



# **SeaBird Exploration - Investment highlights**

# Established seismic operator

- Market leading high-end 2D seismic and source vessel provider
- ~25 years operational track record and long-standing relations with tier 1 clients
- Management with track record of value creation, e.g. Eagle Explorer transaction<sup>1</sup>

# Positioned in attractive markets

- High activity in source market cyclical recovery underway in 2D/3D
- Well positioned for structural shift towards OBS<sup>2</sup> spending
- 40% increase in days on contract (from 2 to 4 operational vessels)<sup>3</sup>
- Tender duration up 52% y-o-y<sup>3</sup>
- 15 30% increase in day rates compared to one year ago

# Sound investment platform

- Clean balance sheet with net cash<sup>4</sup>
- EBITDA positive in current market with a flexible cost base
- Listed on Oslo Stock Exchange with actively traded share<sup>5</sup>
- Company targets to distribute all excess free cash flow to shareholders



# Opportunities identified to meet increasing demand

Attractive acquisition economics for BOA Galatea and BOA Thalassa



BOA Thalassa

- BOA Galatea and BOA Thalassa are sister vessels built 2008/09 in Norway for USD 50m each
- Agreed acquisition price USD ~11 million/vessel
- Can be made 2D/Source capable at cost of approximately USD 11 million/vessel
- All-in cost of USD ~22 million/vessel<sup>1</sup> implies attractive EV/EBITDA of ~3.7x<sup>2</sup> at current source market rates
- BOA Thalassa is currently chartered by EMGS
  - Firm until October 2019, options to extend for 3 x 6 months
  - USD 3.3 million EBITDA p.a
  - Implying  $\sim 3.6x^2$  EV/EBITDA in EM seabed logging mode

Two of very few vessels meeting high-end requirements in a growing OBS market



# Adding capacity at favorable flexible terms

Charter-in agreement for 2D/3D vessels into market recovery



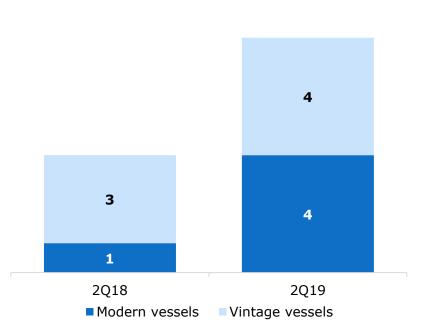
Vessel	2D/3D vessel built in 1986, rebuilt in 1993 Well suited for 2D, source & niche-3D projects (4 streamers)
Contract	Niche 3D survey in West Africa for approx. 80 days Total value approx. USD 6.5m
Time charter and rate <sup>1</sup>	120 days fixed + 150 days option USD 14.5k/d firm period USD 14.95k/d option period
SBX investment	USD $\sim 1.8 m$ for additional 3D related new streamer equipment SBX will gain ownership of 9km of ION DigiSTREAMER in connection with the charter, and retain ownership of the new streamer equipment

Highly attractive economics with limited downside – chartered back to back with first niche 3D contract in current cycle for SeaBird



# Growing and renewing fleet to meet increasing demand

# SeaBird vessels in fleet



#### **Transaction rationale**

- ~75% contracted utilization 1H 2019 additional capacity needed for high impact contract opportunities going forward
- Top tier vessels will position SeaBird to push leading edge source day rates
- Free up vintage vessels to meet increasing streamer seismic demand
- Average age of owned fleet lowered by 7 years
- Reducing SG&A per active vessel by ~30%

Combining low financial gearing with high operational leverage in rising market



### Sources and uses

Sources and uses	NOKm	USDm
Consideration shares	54	6.3
Funds from contemplated private placement	225	26.3
Sum sources	279	32.6
BOA Galatea and BOA Thalassa	185	21.7
BOA Galatea source/2D equipment <sup>1</sup>	68	8.0
General corporate purposes	25	3.0
Sum uses	279	32.6

- The Company is in an exclusive process for the acquisition of BOA Galatea and BOA Thalassa which are owned by BOA SBL AS, a subsidiary of BOA Offshore AS. The process is based on irrevocable acceptances from a majority of BOA SBL
- To finance the acquisition, the Company is contemplating a private placement of approx. NOK 225 - 250 million
- In the event the private placement is completed, the proceeds may be used as described in the table on the left. Gross proceeds above minimum range to be used on accretive charter-in opportunities
- As part of the transaction, BOA SBL bondholders have been given the choice to receive settlement in cash or SBX shares on equal terms
- At launch, holders of bonds valued at NOK 54 million have elected to receive shares. The consideration shares will be issued in parallel with the private placement shares



# Strong stand-alone economics for BOA vessels

Attractive cash-on-cash yield at current market dayrates

Vessel economics		EMGS Charter		ırce Mid-cycle	EV/EB	ITDA and	Free cas
Gross margin	USDk/d	9.1	21.0	35.0		Vessel EV/I	EBITDA -
Utilization	%	100%	85%	95%		- 100001 21/1	
Gross profit	USDm/y	3.3	6.2	12.0		3.6x	3.7x
Allocated SG&A	"	-0.3	-0.3	-0.3			
Avg. vessel EBITDA	"	3.0	5.9	11.7			
						25%	22%
Vessel cost <sup>1</sup>	"	10.8	21.6	21.6			
Vessel EV/EBITDA	x	3.6x	3.7x	1.8x			
Annual Capex	"	0.3	1.0	1.0		Ch t	0
Free cash flow yield	%	25%	22%	49%		Charter EMGS	Current

Accretive transaction at discount to SBX/industry valuation multiple

### **Fleet expansion**

**SeaBird Exploration - company profile** 

**Market fundamentals** 

**Financials** 

**Appendices** 



## SeaBird at a glance

#### Global provider of seismic data and source vessels

#### SeaBird in brief

- · SeaBird is a leading global provider of
  - Marine 2D and niche-3D seismic data
  - Source vessels services
- Operational track-record with blue-chip client base, both oil majors and seismic companies
- Experienced management with strong track record of cost efficient operations and value creation in the seismic industry
- Listed on Oslo Stock Exchange with 3<sup>rd</sup> highest turnover velocity in 2018

#### A diversified blue-chip client base



#### **Current fleet**

#### 3D/2D and source vessels



Eagle Explorer

3D - 6 X 8 000m 2D - 1 X 12 Km Source



Voyager Explorer

3D-SW - 4 X 6 000m 2D - 1 X 12 Km Source

#### 2D and source vessels



Aquila Explorer

2D - 1 X 12 Km Source



Osprey Explorer

2D - 1 X 12 Km Source



Harrier Explorer

2D - 1 X 12 Km Source

Source: Oslo Stock Exchange



# **Experienced management team**



#### Hans Petter Klohs, CEO

- Joined the company as CEO in July 2018. Served as director on the BoD from 2015 2018
- 20 years of executive management experience from Oil & Gas and Shipping
- Successfully built and sold seismic ventures Exploration Resources and Arrow Seismic through GC Rieber AS
- Extensive experience from corporate finance, risk management, M&A and business development
- Holds a MPhil in International Finance, BSc Economics, BSc Business Administration





#### Nils Haugestad, CFO

- Has held the position as CFO since April 2012
- Over 20 years experience in investment banking, principal investments and corporate strategy
- Previous experience includes CEO and founding partner of Fokus Capital Ltd
- Holds a Bsc. Degree from the Wharton School, University of Pennsylvania and a MBA from Harvard Business School





#### Finn Atle Hamre, COO

- Joined the company as COO in July 2018
- 20 years experience in the Offshore Oil and Gas industry across both European and Asian markets
- More than 10 years in senior executive management positions including VP, MD, COO, CMO and CFO
- Successfully built and sold seismic ventures Exploration Resources and Arrow Seismic through GC Rieber AS
- · Holds a B.eng (Hons) in Naval Architecture, and a Master of Business Administration





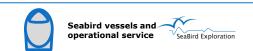
#### Gunnar C Jansen, CCO

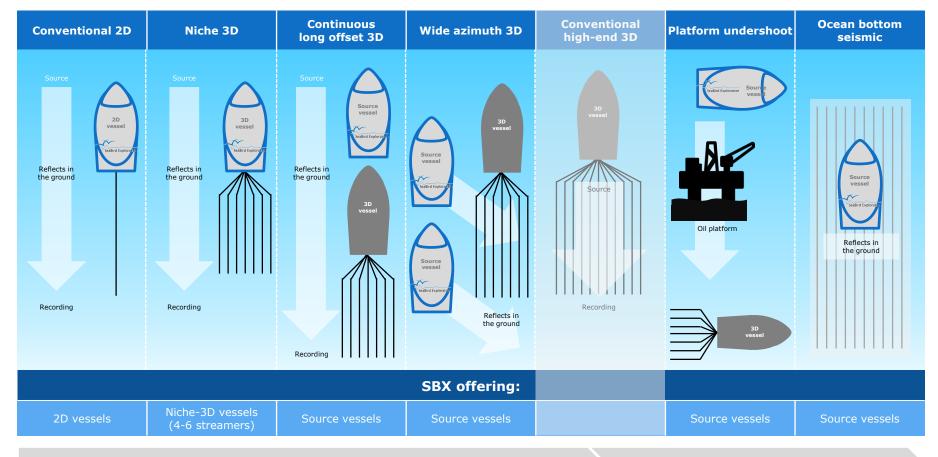
- Joined the company as CCO in August 2018
- 18 years experience from the shipping and offshore industries, including executive management positions as General Counsel, Deputy CEO, CCO, and CFO in companies operating in the offshore service and seismic segments
- Educational background in economics and law, including specialization in maritime law





# Versatile fleet with main presence in OBS and 2D





Mainly exploration

**Mainly production** 



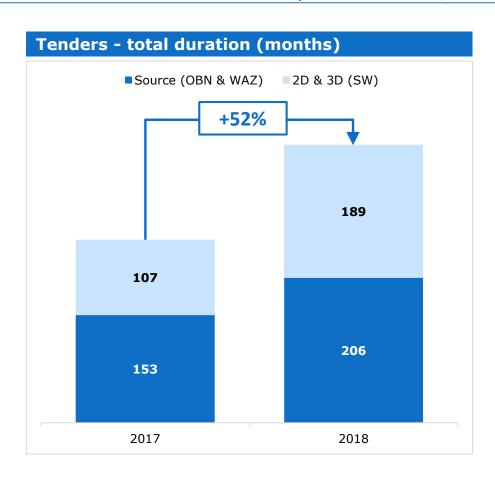
# **SBX** is well positioned to benefit from structural shift in the seismic industry

Time period	E&P companies focus	Impact for seismic industry
2005 to 2014	<ul><li>«Elephant» discoveries in harsh and deepwater regions</li><li>Large scale seismic surveys</li></ul>	<ul> <li>Large, high capacity 3D streamer vessels</li> <li>Increasing multi-client activity</li> </ul>
2018 ↓	<ul> <li>Increased oil recovery (IOR) on existing fields</li> <li>Near-field development</li> </ul>	<ul> <li>OBS is well suited for the "new" E&amp;P focus</li> <li>Current OBS market share ~20% vs 10% in 2013</li> <li>High source vessel intensity in OBS projects</li> </ul>
	<ul> <li>Selective frontier exploration</li> </ul>	2D exploration recovery underway



# Tendering activity up 52% y-o-y

Diversified tender activity for both 2D, 3D and source work

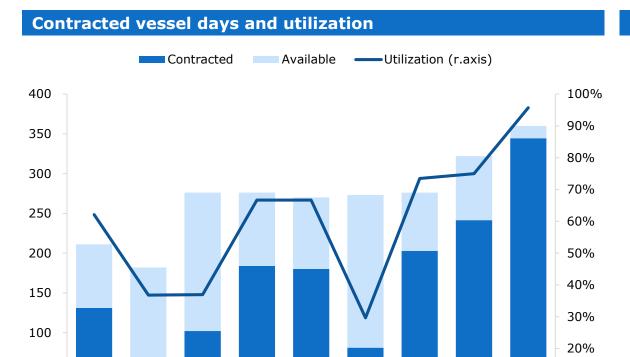


- OBS growth driving source vessel demand
  - Improving tender/contract conversion rate
  - Charterers seeking longer duration
  - Increasing size of OBS surveys push source vessel intensity as multiple vessels are needed for simultaneous shooting
- Expecting increased streamer utilization in revenue mix going forward
- Improving charter economics observed on the back of tightening supply/demand balance
  - 15 30% increase in day rates compared to one year ago

Source: Company data 15



# Solid increase in charter coverage



Q4 17 Q1 18

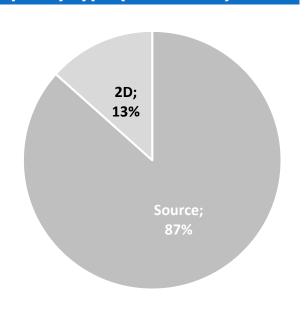
50

Q1 17

Q2 17

Q3 17

#### Split by type (since 2018)



Source: Company data 16

Q4 18 Q1 19

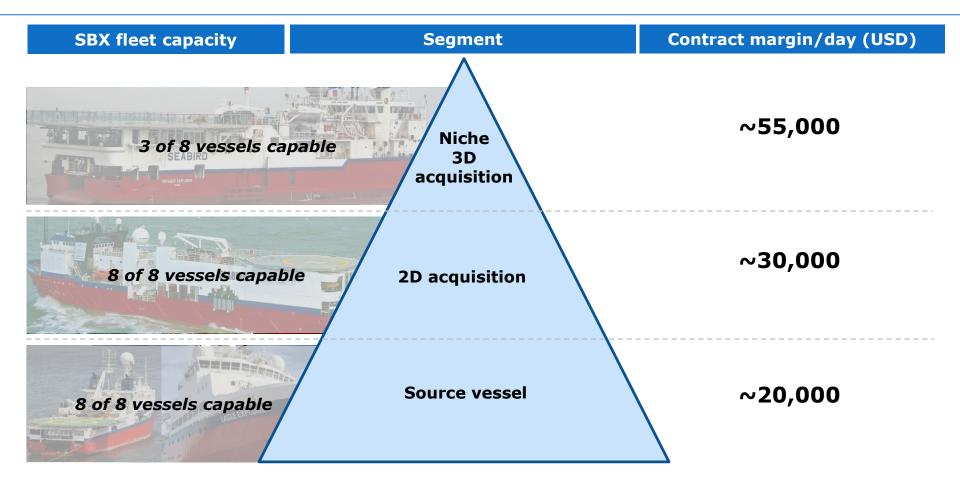
Q2 18 Q3 18

10%

0%



# Versatile fleet enables upside potential from higher streamer utilization in revenue mix

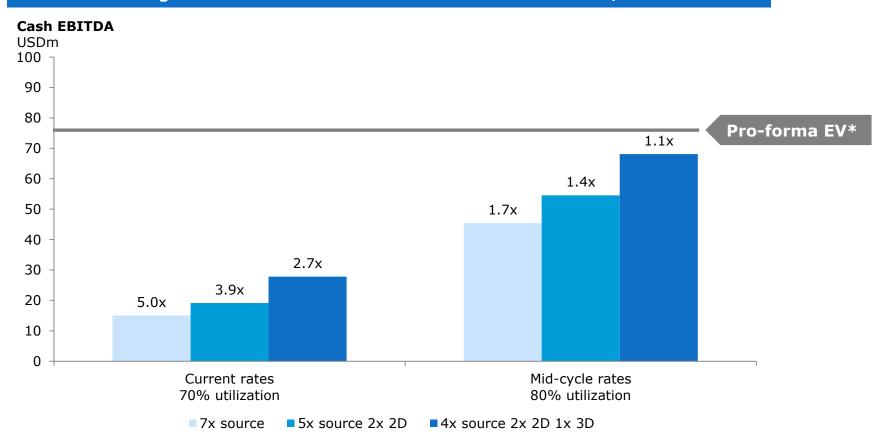




### Utilization and revenue mix sensitivities

Utilization and revenue mix sensitivities - high cash generation capacity

Cash EBITDA<sup>1,2</sup> generation in various scenarios and illustrative EV/cash EBITDA\*



<sup>\*</sup>Excludes Aquila Explorer due to stacking - Post money enterprise value - Approximate earnings figures, for illustrative purposes only



**SeaBird Exploration - company profile** 

## **Market fundamentals**

**Financials** 

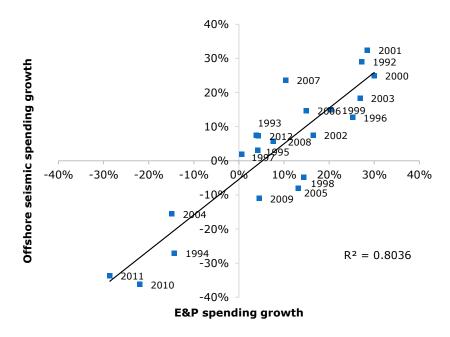
**Appendices** 



# Increasing E&P spending will drive total offshore seismic spending

# Increasing E&P spending... **USDbn** 300 250 **CAGR** 200 18-20e: 6% 150 100 50 2002 2004 2006 2008 2010 2012 2014 2016 2018 2020E 2000

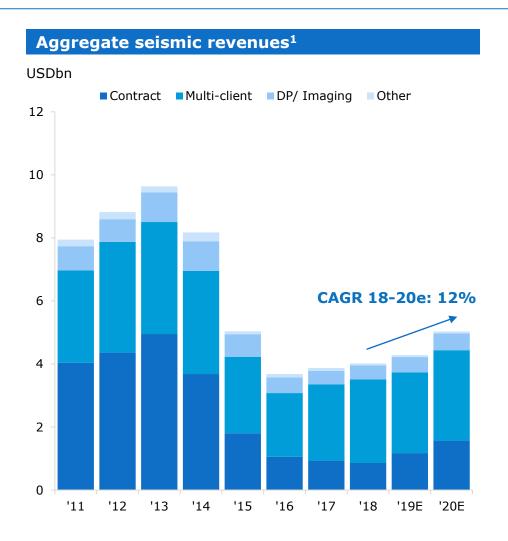
#### ... has high correlation to seismic spending<sup>1</sup>



- Y-o-y offshore investment growth expected in 2019
- E&P budgets are robust after significant cost cutting efforts in recent years
- Limited impact observed in client behaviour from Q4-18 oil price volatility



# 2019 seismic spending mainly driven by OBS market



#### 2018E growth: 4%

- Mainly driven by multi-client late sales

#### **2019E growth: 7%**

- 4% reduction in multi-client investments
- Continued strong growth in OBS (contract)
- Digital imaging and advanced processing techniques improve cost/benefit

#### **Near-Field in focus**

The investment theme for 2019 continues to revolve around near-field exploration due to low break even rates and short time to "first oil"

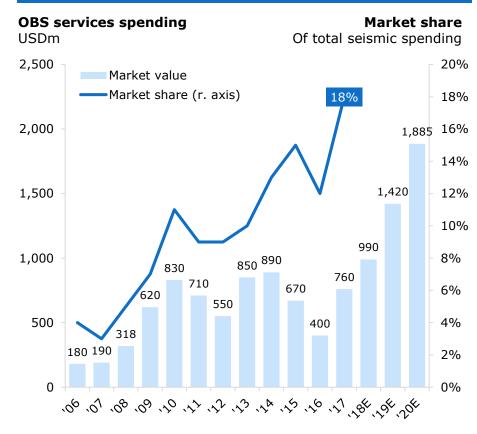


# **OBS** continues to gain market share

~18% of total seismic spending in 2017, and is expected to grow further

- OBS delivers superior data quality compared to streamer seismic
- Well suited for advanced reservoir characterization in the production phase
- Increasing adoption as mature area and nearfield exploration tool
- Has systematically gained market share from 3D streamer seismic last 10 years
  - Significant survey cost reductions achieved
- Trend expected to continue
  - Further improvements in technology; smaller, better and cheaper nodes
  - More efficient handling systems
  - Better and cheaper data processing

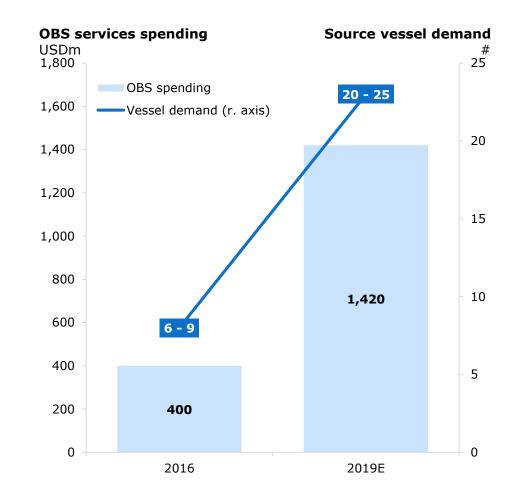
#### Ocean bottom seismic CAGR¹ 2016-2020: ~50%





# Strong growth in source vessel demand

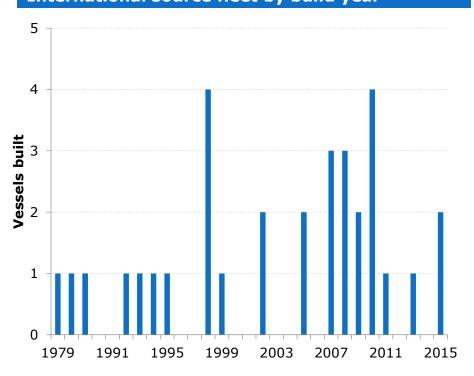
- Source vessels needed as air gun signal originator in OBS operations
- Significant growth in source vessel demand from cycle trough
  - Trough (H2-16): 6 9 vessel demand
  - Current (H1-19): 20 25 vessel demand
- Continued growth expected from OBS activity and high-end streamer (WAZ) recovery
- Source vessel intensity increasing due to larger survey scopes and simultaneous shooting set-ups
  - From 1-2 vessels historically to 2-3 vessels recently





# Limited and ageing supply of source vessels

#### International source fleet by build year



- Total relevant fleet of 32 vessels
  - Total marketed fleet of 28-30 vessels
- ~75% current relevant fleet utilization
  - <15 year old vessels: ~90% utilization</p>
- Average fleet age close to 20 years
- Increasing number of source vessel tenders with high-spec requirements:
  - Redundant Propulsion and DP2
  - Helideck
  - <15-20 year old</p>
- Only 5 relevant vessels meeting all high-spec requirements, incl. the two BOA vessels



## Rebounding exploration spending drives 2D demand

#### **Limited vessel capacity**

- Currently 3 4 active 2D vessels
  - Harrier Explorer primarily working 2D in 1H-2019
- No vessel age limitations
- Supply limited due to:
  - Need for full-service seismic operating platform
  - Streamer availability
  - Several 2D vessels operating on longer term source contracts
- Active discussions for numerous multi-client and proprietary streamer projects

#### Offshore exploration spending

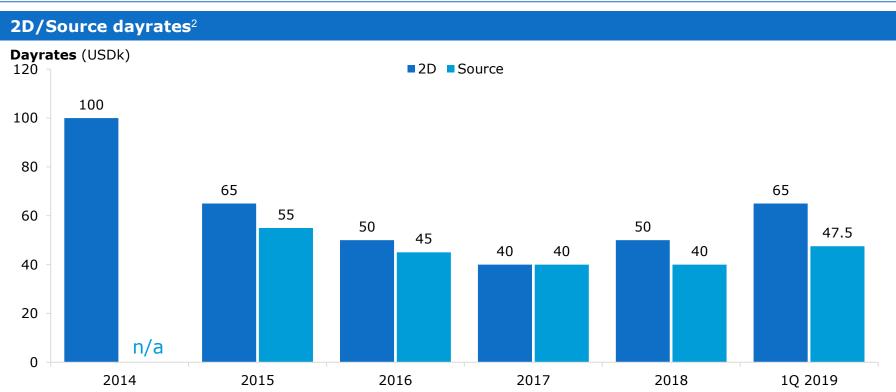


Small uptick in demand should tighten market balance meaningfully



### Positive trend for 2D and source rates

2019 YTD reports indicate improved contract prices across all seismic segments<sup>1</sup>



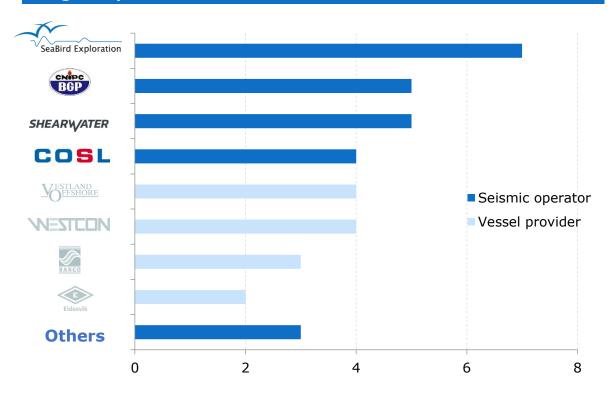
- 2D and source rates have remained cash positive throughout the downturn
- Newly reported 2019 contracts signal improved seismic vessel prices across all markets in the range of 10-40% y-o-y



### SeaBird is the leader in an attractive niche market

Largest operator of active 2D/source vessels<sup>1</sup>

#### Largest operator of active 2D/source vessels<sup>1</sup>



SeaBird offers a large fleet through an integrated, full-service platform that achieves reduced mobilization costs compared to peers



# **Seismic industry overview – player map**

Category	Equipment	Technology independent	Technology dependent
OBS	inΔpril  magseis fairfield  octo	SAExploration AGS EGP	Seabed magseis fairfield
3D	SHEARWATER	Polarcus BGP  COSL G ROSGEO	SHEARWATER CGG PGS
2D	ereel ION	SeaBird Exploration  BGP  COSL	
Source	TELEDYNE MARINE Everywhereyoulook	SeaBird Exploration  COSL SHEARWATER	
Vessel only (no seismic acquisition capacity)		VOLSTAD MARITIME SANCO  SANCO  VESTILAND  FFSHORE  Eidesvik  WESTEON  WESTEON  WESTEON	



**SeaBird Exploration - company profile** 

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#### **Financials**

**Appendices** 



# **Income statement Q4 2018**

#### **Consolidated interim statement of income**

	Q4 2018 (	Q4 2017
All figures in USD millions (except EPS)	Actual	Actual
Contract	6.8	5.5
Multi-client	0.0	
Total revenues	6.8	5.5
Cost of sales	(5.8)	(5.4)
SG&A	(1.9)	(2.3)
Other income (expenses), net	(0.3)	
Restructuring gain on leases		0.1
EBITDA	(1.2)	(2.1)
Depreciation	(2.5)	(2.1)
Impairment		(0.6)
ЕВІТ	(3.6)	(4.8)
interest and finance expense	(0.1)	(0.1)
Restructuring gain		(0.3)
Income tax	0.0	0.3
Profit/(loss) continuing operations	(3.7)	(4.9)
Net profit/(loss) discontinued operation		
Shareholders of the parent	(3.7)	(4.9)
Earnings per share from continued operations		
Basic	(0.01)	(0.13)
Diluted	(0.01)	(0.13)

#### **Comments**

- SG&A in the quarter includes:
  - \$0.1 million non-cash option expense
  - \$0.1 million audit accruals which historically would have been booked in 2019

Source: Company 30



## **Cash flow statement**

#### **Consolidated interim statement of cash flow**

	Q4 2018	Q4 2017
All figures in USD millions	Actual	Actual
Profit / (loss) before income tax	(3.7)	(5.2)
Depreciation, amortization and impairment	2.5	2.7
Movement in provision	2.5	(0.4)
Other items	0.1	(0.4)
Unrealized exchange (gain)/loss	(0.1)	0.1
Interest expense on financial liabilities	0.1)	0.1
Paid income tax	(0.0)	(0.1)
(Increase)/decrease in inventories	(0.0)	0.1
(Increase)/decrease in trade and other receivables	(1.1)	0.1
Increase/(decrease) in long term liabilities	0.0	0.4
Increase/(decrease) in trade and other payables	0.0	(5.3)
Increase/(decrease) in deferred income	0.7	(5.5)
Net cash from operating activities	(1.5)	(7.2)
Ner cash from operating activities	(1.5)	(7.2)
Capital expenditures	(19.8)	-
Long term investment	0.0	-
Multi-client investment	(8.0)	_
Net cash used in investing activities	(20.5)	-
Proceeds from issuance of ordinary shares		12.6
Repayment of borrowings	(0.0)	(0.5)
Interest paid	(0.0)	0.1
Net cash from financing activities	(0.0)	12.2
Ner cash north infancing activities	(0.0)	12,2
Net (decrease)/increase in cash and cash equivalents	(22.0)	5.0

#### **Comments**

 Capital expenditures includes payment of Eagle Explorer acquisition

Source: Company 31



## **Balance sheet**

#### **Consolidated interim statement of income**

	As of 31 Decei	mber
All figures in USD millions (except for equity ratio)	2018	2017
Property, plant and equipment	41.9	28.4
Multi-client library	1.5	-
Other non-current assets	0.6	0.1
Inventories	1.2	1.0
Trade receivables	2.1	1.2
Other current assets	5.1	3.6
Cash and cash equivalents	5.8	6.3
Restricted cash	0.2	0.2
Assets held for sale		0.5
Total assets	58.3	41.2
Equity	37.5	15.7
Non-current loans and borrowings	4.6	4.0
Non-current trade payable	0.4	0.4
Long term tax payable	1.3	
Other long term provision	0.6	0.4
Current trade payable	3.0	5.1
Current other payable	8.9	7.6
Provisions		3.0
Current loans and borrowings	-	0.2
Deferred income	0.7	
Current tax payable	1.5	4.8
Total equity and liabilities	58.3	41.2
Net interest bearing debt	(1.2)	(2.1)
Equity ratio %	64.3%	38.0%

#### **Comments**

 Glander credit facility reclassified from noncurrent loans and borrowings to non-current trade payables

Source: Company 32

Fleet expansion

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# **Top 20 shareholders**

Shareholder overview as	of 05-04	-2019
# Investor		
1 Vatne Equity As	6.16%	17,522,500 NOR
2 Grunnfjellet As	5.35%	15,220,500 NOR
3 Miel Holding As	5.13%	14,580,000 NOR
4 Europa Link As	1.99%	5,675,000 NOR
5 Kina Laks Eksport As	1.86%	5,279,500 NOR
6 F Storm As	1.76%	5,000,000 NOR
7 Goldman Sachs & Co. Llc	1.57%	4,452,868 USA
8 Kbl European Private Bankers S.A.	1.55%	4,421,012 LUX
9 Morgan Stanley & Co. Int. Plc.	1.41%	3,998,415 GBR
10 Nordnet Livsforsikring As	1.40%	3,976,722 NOR
11 Cmd As	1.37%	3,890,000 NOR
12 Oma Invest As	1.35%	3,838,282 NOR
13 Businesspartner As	1.24%	3,537,133 NOR
14 Ab Seb Bankas	1.22%	3,471,652 LTU
15 Mp Pensjon Pk	1.16%	3,293,435 NOR
16 Basic I As	1.05%	3,000,000 NOR
17 Pro As	0.99%	2,828,962 NOR
18 Kristian Falnes As	0.91%	2,600,000 NOR
19 S Fjord Invest As	0.88%	2,500,000 NOR
20 Stranden Invest As	0.86%	2,446,967 NOR
Total top 20 shareholders	39.21%	111,532,948
Other	60.79%	172,954,358
Total	100.00%	284,487,306

