Fluctuations in demand should be of short-term, Buy

Following a strong development in 2023, Daldrup has a somewhat cautious view on 2024. The recently reluctant customer demand is reflected in the order backlog of EUR 38.5m, which promises a good utilization for the quarters to come but is almost unchanged from the end of 2023. Nevertheless, we believe that the softer demand should be of short-term, and the ongoing energy transition will remain a key driver for geothermal energy. We have adjusted our estimates in accordance with the company's guidance. With a new TP of EUR 10.00 (prev. EUR 14.00), we continue to rate the shares a Buy.

FY 2024e guidance and our estimates

For FY 2024e Daldrup & Soehne expects total operating income to be at around EUR 47m. In view of the 2023 figure of EUR 48.4m this implies a decline of c.3% yoy. The somewhat cautious stance is related to the recently reluctant customer demand, which the management traces back to regulatory uncertainties. However, the management believes that the recently announced initiative of the Federal Ministry of Economics and Technology and KfW development bank to establish a state-supported insurance solution will trigger demand, which will be visible from Q3/Q4 onwards. Daldrup's investments in 2023 in new smaller drilling equipment and potential further investments reflects the management's overall confidence in future business. Order backlog per end of March was at EUR 38.5m and thus only slightly higher compared to end of December with EUR 38m. For the EBIT margin, Daldrup guides the range 5%-7% (of TOO), which implies in absolute terms EUR 2.4m to EUR 3.3m (2023: EUR 2.6m). Taking into account the positive impact from the phasing out of equipment related D&A in the amount of approximately EUR 1m per annum, the implied operational improvement in 2024 is very limited. We understood that increased costs will have burdening impacts as they cannot be passed on immediately, and the management wants to remain cautious with its outlook. In order to reflect the lower-than-expected margin guidance, we now forecast a FY 2024e EBIT of EUR 2.8m (prev. EUR 3.8m), implying an EBIT margin of 6% (prev. 8.3%).

EURm	2022	2023	2024e	2025e	2026e
Revenues	38	49	43	45	49
EBITDA	4	5	4	5	6
EBIT	2	3	3	3	4
EPS	0.14	0.15	0.32	0.42	0.53
EPS adj	0.09	(0.00)	0.32	0.42	0.53
DPS	-	-	-	-	-
EV/EBITDA	11.5	11.0	11.2	9.9	8.4
EV/EBIT	26.5	22.6	18.1	14.2	11.4
P/E adj	80.8	-	25.0	19.1	15.2
P/B	2.22	2.61	2.11	1.90	1.69
ROE (%)	4.4	4.3	8.8	10.5	11.8
Div yield (%)	-	-	-	-	-
Net debt	5	4	2	(0)	(2)

Source: Pareto Securities

Target price (EUR) Share price (EUR)	10.0 8.1		BUY
	0.1	-	HOLD
		▼	SELL

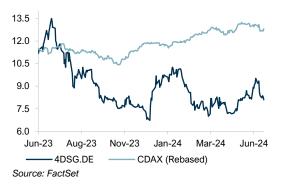
Forecast changes

%	2024e	2025e	2026e
Revenues	(0)	(8)	NM
EBITDA	(8)	(16)	NM
EBIT adj	(26)	(29)	NM
EPS reported	(36)	(37)	NM
EPS adj	(36)	(37)	NM

Source: Pareto Securities

Ticker	4DSG.DE, 4DS GR
Sector	Renewables & Clean Tech
Shares fully diluted (m)	6.0
Market cap (EURm)	49
Net debt (EURm)	2
Minority interests (EURm)	0
Enterprise value 24e (EURm)	50

Performance



Pareto Securities AS has been paid by the issuer to produce this research report. This material is considered by Pareto Securities to qualify as an acceptable minor non-monetary benefit according to the EU MIFID 2 directive.

Analysts

Zafer Rüzgar

+49 69 58997 412, zafer.ruezgar@paretosec.com

Results for 2023 beat company's guidance and our estimates

Total operating income (TOO) in H2 2023 increased by 27% yoy to EUR 24.3m, leading to a full year TOO of EUR 48.4m. Thus, Daldrup has not only exceeded our estimate of EUR 41.2m, but also its guidance of EUR 41m. According to the management, 2023 was a very dynamic year, which led to high utilization of the company's drilling capacities. As a consequence, EBIT significantly improved to EUR 2.6m (PASe: EUR 2.1m), implying with 5.4% (% of TOO) the highest EBIT margin in recent years. For 2023, the company's EBIT margin guidance called for 3% to 5%. However, without write-downs on current assets of EUR 0.4m the EBIT would have been even higher. In addition, impairments of receivables in total of EUR 0.9m had a negative impact, which is why the net income for 2023 was only at the previous year's level at EUR 0.9m.

Review H2 2023

		Actual			Se
EURm	H2 2023	H2 2022	% уоу	PASe	Delta
Total operating output	24.3	19.1	26.9%	17.1	42.2%
EBIT	1.2	0.5	119.8%	0.6	88.5%
EBIT margin (of TOO)	4.8%	2.8%	202 BP	3.6%	118 BP

Source: Company, Pareto Securities

Review FY 2023

		Actual	PASe		
EURm	FY 2023	FY 2022	% yoy	PASe	Delta
Total operating output	48.4	36.9	31.3%	41.2	17.5%
EBIT	2.6	1.8	41.2%	2.1	26.5%
EBIT margin (of TOO)	5.4%	5.0%	38 BP	5.0%	38 BP

Source: Company, Pareto Securities

FY 2024e guidance vs PASe

				PA	\Se
EURm	2023	Guidance 2024e	% yoy*	PASe	Delta*
Total operating output (TOO)	48.4	c.EUR 47m	-2.9%	46.6	-0.9%
EBIT	2.6	EUR 2.4-3.3m	8.2%	2.8	-1.5%
EBIT margin (of TOO)	5.4%	5% to 7%	62 BP	6.0%	-4 BP

* compared to the mid-point of the range

Source: Pareto Securities

Valuation

We continue to value the shares based on our DCF model. Following our reduced estimates, we now derive a new TP of EUR 10.00 (prev. EUR 14.00).

DCF model

			Phase I					Phase II			Phase III
EURm	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	
Revenues	42.6	44.8	49.3	54.1	56.8	59.5	62.1	64.8	67.4	69.7	
growth rate	-	5.1%	10.1%	9.7%	5.0%	4.8%	4.5%	4.3%	4.0%	3.5%	
EBIT	2.8	3.4	4.1	4.6	5.0	5.3	5.6	5.9	6.2	6.6	
EBIT margin	6.5%	7.6%	8.3%	8.6%	8.7%	8.9%	9.0%	9.1%	9.2%	9.5%	
Тах	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)	(1.5)	(1.6)	(1.7)	(1.7)	(1.9)	
Tax rate	4%	4%	4%	4%	4%	28%	28%	28%	28%	28%	
Depreciation & Amort.	1.7	1.5	1.5	1.6	1.7	1.6	1.6	1.6	1.7	1.7	
% of sales	4.0%	3.3%	3.0%	3.0%	3.0%	2.7%	2.6%	2.5%	2.5%	2.4%	
Сарех	(2.9)	(1.1)	(1.2)	(1.4)	(1.4)	(1.5)	(1.6)	(1.6)	(1.7)	(1.7)	
% of sales	6.8%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	
Change in WC & P	1.9	(0.6)	(1.3)	(1.4)	(0.8)	(0.8)	(0.9)	(0.9)	(0.9)	(1.0)	
% of sales	-4.4%	1.4%	2.7%	2.6%	1.4%	1.4%	1.4%	1.4%	1.4%	1.4%	
Free Cash Flow	3.4	3.0	2.9	3.4	4.3	3.1	3.2	3.4	3.5	3.8	73.4
growth rate	nm	-10.8%	-4.7%	17.5%	27.7%	-27.6%	3.5%	4.7%	5.1%	6.4%	2.0%
Present Value FCF	3.2	2.7	2.4	2.6	3.1	2.1	2.0	2.0	1.9	1.9	37.6
PV Phase I		14.1			Risk free	e rate	3.0%		Target e	a. ratio	80%
PV Phase II		10.0			Premium	n Equity	5.0%		Beta	•	1.0
PV Phase III		37.6			Premium		2.0%		WACC		7.3%
Enterprise value		61.7			Sensi	tivity		Grov	wth in ph	ase III	
- Net Debt (Cash)		1.7			Gena	livily	1.0%	1.5%	2.0%	2.5%	3.0%
- Pension Provisions		-				6.6%	10.2	10.8	11.6	12.6	13.9
- Minorities & Peripherals		-			w	6.9%	9.5	10.1	10.8	11.6	12.6
+ MV of financial assets					Α	7.3%	8.9	9.4	10.0	10.7	11.6
 Paid-out dividends for last F[*] 	Y	-			С	7.6%	8.4	8.9	9.3	9.9	10.7
+ Other EV items (power plan	nts)	-			С	8.0%	8.0	8.3	8.8	9.3	9.9
Equity value		59.9									
Number of shares		5.99									
Value per share (€)		10.00									
Current Price (€)		8.10									
Upside		24%									
Source: Pareto Securities											

Daldrup & Soehne SPONSORED RESEARCH UPDATE | 21 JUN 2024

PROFIT & LOSS (fiscal year) (EURm)	2019	2020	2021	2022	2023	2024e	2025e	2026e
Revenues	25	26	78	38	49	43	45	49
EBITDA	(7)	4	4	4	5	4	5	6
Depreciation & amortisation	(4)	(9)	(2)	(2)	(3)	(2)	(1)	(1)
EBIT	(11)	(4)	2	2	3	3	3	4
Net interest	(2)	(1)	(1)	(1)	(2)	(1)	(1)	(1)
Other financial items	-	-	-	-	-	-	-	-
Profit before taxes	(12)	(5)	1	1	1	2	3	3
Taxes	0 0	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Minority interest	(0)	Ó	-	-	-	-	-	-
Net profit	(12)	(5)	1	1	1	2	3	3
EPS reported	(2.04)	(0.87)	0.13	0.14	0.15	0.32	0.42	0.53
EPS adjusted	(0.93)	(1.61)	0.12	0.09	(0.00)	0.32	0.42	0.53
DPS	-	-	-	-	-	-	-	-
BALANCE SHEET (EURm)	2019	2020	2021	2022	2023	2024e	2025e	2026e
Tangible non current assets	10	8	7	6	6	7	7	7
Other non-current assets	0	0	0	0	0	0	0	0
Other current assets	34	27	28	31	32	29	30	32
Cash & equivalents	3	3	3	3	4	6	8	10
Total assets	46	38	39	40	42	43	45	49
Total equity	23	18	19	20	21	23	25	29
Interest-bearing non-current debt	9	8	8	8	8	8	8	8
Interest-bearing current debt	-	-	-	-	-	-	-	-
Other Debt	14	13	12	12	13	12	12	13
Total liabilites & equity	46	38	39	40	42	43	45	49
CASH FLOW (EURm)	2019	2020	2021	2022	2023	2024e	2025e	2026e
CASH FLOW (EURm) Cash earnings	2019 6	2020 2	2021 (5)	2022 (5)	2023	2024e 8	2025e 3	2026e 3
Cash earnings	6	2	(5)	(5)	2	8	3	3
Cash earnings Change in working capital	6 (2)	2 (0)	(5) 5	(5) 7	2 2	8 (2)	3 1	3 1
Cash earnings Change in working capital Cash flow from investments	6 (2) (0)	2 (0) 1	(5) 5 1	(5) 7 (1)	2 2 (3)	8 (2) (3)	3 1 (1)	3 1 (1)
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow	6 (2) (0) (2)	2 (0) 1 (1)	(5) 5 1 0	(5) 7 (1) (1)	2 2 (3) (1)	8 (2) (3) (1)	3 1 (1) (1)	3 1 (1) (1)
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm)	6 (2) (0) (2) 0	2 (0) 1 (1) 0	(5) 5 1 0 0	(5) 7 (1) (1) 0	2 2 (3) (1) 0	8 (2) (3) (1) 2	3 1 (1) (1) 2	3 1 (1) (1) 2
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end)	6 (2) (0) (2) 0 2019	2 (0) 1 (1) 0 2020	(5) 5 1 0 0 2021	(5) 7 (1) (1) 0 2022	2 (3) (1) 0 2023	8 (2) (3) (1) 2 2024e	3 1 (1) (1) 2 2025e	3 1 (1) (1) 2 2026e
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period	6 (2) (0) (2) 0 2019 3.68	2 (0) 1 (1) 0 2020 3.23	(5) 5 1 0 0 2021 5.1	(5) 7 (1) (1) 0 2022 7.4	2 (3) (1) 0 2023 9.1	8 (2) (3) (1) 2 2024e 8.1	3 1 (1) (1) 2 2025e 8.1 6	3 1 (1) (1) 2 2026e 8.1 6
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt	6 (2) (0) (2) 0 2019 3.68 6 6	2 (0) 1 (1) 0 2020 3.23 6 5	(5) 5 1 0 0 2021 5.1 6 5	(5) 7 (1) (1) 0 2022 7.4 6 5	2 (3) (1) 0 2023 9.1 6 4	8 (2) (3) (1) 2 2024e 8.1 6 2	3 1 (1) (1) 2 2025e 8.1 6 (0)	3 1 (1) (1) 2 2026e 8.1 6 (2)
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value	6 (2) (0) (2) 0 2019 3.68 6 6 6 28	2 (0) 1 (1) 0 2020 3.23 6 5 24	(5) 5 1 0 0 2021 5.1 6 5 35	(5) 7 (1) (1) 0 2022 7.4 6 5 49	2 (3) (1) 0 2023 9.1 6 4 59	8 (2) (3) (1) 2 2024e 8.1 6 2 50	3 1 (1) (1) 2 2025e 8.1 6 (0) 48	3 1 (1) (1) 2 2026e 8.1 6 (2) 46
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales	6 (2) (0) (2) 0 2019 3.68 6 6	2 (0) 1 (1) 0 2020 3.23 6 5 24 0.9	(5) 5 1 0 0 2021 5.1 6 5 35 0.5	(5) 7 (1) (1) 0 2022 7.4 6 5 49 1.3	2 (3) (1) 0 2023 9.1 6 4 59 1.2	8 (2) (3) (1) 2 2024e 8.1 6 2 50 1.2	3 1 (1) (1) 2 2025e 8.1 6 (0) 48 1.1	3 1 (1) (1) 2 2026e 8.1 6 (2) 46 0.9
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA	6 (2) (0) (2) 0 2019 3.68 6 6 6 28	2 (0) 1 (1) 0 2020 3.23 6 5 24	(5) 5 1 0 0 2021 5.1 6 5 35 0.5 8.9	(5) 7 (1) (1) 0 2022 7.4 6 5 49 1.3 11.5	2 (3) (1) 0 2023 9.1 6 4 59 1.2 11.0	8 (2) (3) (1) 2 2024e 8.1 6 2 50 1.2 11.2	3 1 (1) (1) 2 2025e 8.1 6 (0) 48 1.1 9.9	3 1 (1) (1) 2 2026e 8.1 6 (2) 46 0.9 8.4
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT	6 (2) (0) (2) 0 2019 3.68 6 6 6 28	2 (0) 1 (1) 0 2020 3.23 6 5 24 0.9 5.8	(5) 5 1 0 0 2021 5.1 6 5 35 0.5 8.9 22.2	(5) 7 (1) (1) 0 2022 7.4 6 5 49 1.3 11.5 26.5	2 (3) (1) 0 2023 9.1 6 4 59 1.2 11.0 22.6	8 (2) (3) (1) 2 2024e 8.1 6 2 50 1.2 50 1.2 11.2 18.1	3 1 (1) (1) 2 2025e 8.1 6 (0) 48 1.1 9.9 14.2	3 1 (1) (1) 2 2026e 8.1 6 (2) 46 0.9 8.4 11.4
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT P/E reported	6 (2) (0) (2) 0 2019 3.68 6 6 6 28	2 (0) 1 (1) 0 2020 3.23 6 5 24 0.9 5.8 -	(5) 5 1 0 0 2021 5.1 6 5 35 0.5 8.9 22.2 38.9	(5) 7 (1) (1) 0 2022 7.4 6 5 49 1.3 11.5 26.5 52.0	2 (3) (1) 0 2023 9.1 6 4 59 1.2 11.0	8 (2) (3) (1) 2 2024e 8.1 6 2 50 1.2 11.2 18.1 25.0	3 1 (1) (1) 2 2025e 8.1 6 (0) 48 1.1 9.9 14.2 19.1	3 1 (1) (1) 2 2026e 8.1 6 (2) 46 0.9 8.4 11.4 15.2
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT	6 (2) (0) (2) 0 2019 3.68 6 6 6 28	2 (0) 1 (1) 0 2020 3.23 6 5 24 0.9 5.8	(5) 5 1 0 0 2021 5.1 6 5 35 0.5 8.9 22.2	(5) 7 (1) (1) 0 2022 7.4 6 5 49 1.3 11.5 26.5	2 (3) (1) 0 2023 9.1 6 4 59 1.2 11.0 22.6	8 (2) (3) (1) 2 2024e 8.1 6 2 50 1.2 50 1.2 11.2 18.1	3 1 (1) (1) 2 2025e 8.1 6 (0) 48 1.1 9.9 14.2	3 1 (1) (1) 2 2026e 8.1 6 (2) 46 0.9 8.4 11.4
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT P/E reported P/E adjusted P/B	6 (2) (0) (2) 0 2019 3.68 6 6 6 28 1.1 - - - 0.9	2 (0) 1 (1) 0 2020 3.23 6 5 24 0.9 5.8 - - 1.1	(5) 5 1 0 0 2021 5.1 6 5 35 0.5 8.9 22.2 38.9 42.6 1.6	(5) 7 (1) (1) 0 2022 7.4 6 5 49 1.3 11.5 26.5 52.0 80.8 2.2	2 (3) (1) 0 2023 9.1 6 4 59 1.2 11.0 22.6 61.5 - 2.6	8 (2) (3) (1) 2 2024e 8.1 6 2 50 1.2 50 1.2 11.2 18.1 25.0 25.0 2.1	3 1 (1) (1) 2 2025e 8.1 6 (0) 48 1.1 9.9 14.2 19.1 1.9	3 1 (1) (1) 2 2026e 8.1 6 (2) 46 0.9 8.4 11.4 15.2 15.2 1.7
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT P/E reported P/E adjusted P/B FINANCIAL ANALYSIS	6 (2) (0) (2) 0 2019 3.68 6 6 28 1.1 - - - 0.9 2019	2 (0) 1 (1) 0 2020 3.23 6 5 24 0.9 5.8 - - 1.1 2020	(5) 5 1 0 0 2021 5.1 6 5 35 0.5 8.9 22.2 38.9 42.6 1.6 2021	(5) 7 (1) (1) 0 2022 7.4 6 5 49 1.3 11.5 26.5 52.0 80.8 2.2 2022	2 (3) (1) 0 2023 9.1 6 4 59 1.2 11.0 22.6 61.5 - 2.6 2023	8 (2) (3) (1) 2 2024e 8.1 6 2 50 1.2 50 1.2 11.2 18.1 25.0 25.0 2.1 2024e	3 1 (1) (1) 2 2025e 8.1 6 (0) 48 1.1 9.9 14.2 19.1 19.1 1.9 2025e	3 1 (1) (1) 2 2026e 8.1 6 (2) 46 0.9 8.4 11.4 15.2 15.2 1.7 2026e
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT P/E reported P/E adjusted P/B FINANCIAL ANALYSIS ROE adjusted (%)	6 (2) (0) (2) 0 2019 3.68 6 6 28 1.1 - - - 0.9 2019	2 (0) 1 (1) 0 2020 3.23 6 5 24 0.9 5.8 - - 1.1 2020	(5) 5 1 0 0 2021 5.1 6 5 35 0.5 8.9 22.2 38.9 22.2 38.9 42.6 1.6 2021 3.8	(5) 7 (1) (1) 0 2022 7.4 6 5 49 1.3 11.5 26.5 52.0 80.8 2.2 2022 2.8	2 (3) (1) 0 2023 9.1 6 4 59 1.2 11.0 22.6 61.5 - 2.6 2023	8 (2) (3) (1) 2 2024e 8.1 6 2 50 1.2 18.1 25.0 25.0 2.1 2024e 8.8	3 1 (1) (1) 2 2025e 8.1 6 (0) 48 1.1 9.9 14.2 19.1 1.9	3 1 (1) (1) 2 2026e 8.1 6 (2) 46 0.9 8.4 11.4 15.2 15.2 1.7
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT P/E reported P/E adjusted P/B FINANCIAL ANALYSIS ROE adjusted (%) Dividend yield (%)	6 (2) (0) (2) 0 2019 3.68 6 6 6 28 1.1 - - 0.9 2019 - -	2 (0) 1 (1) 0 2020 3.23 6 5 24 0.9 5.8 - - 1.1 2020 -	(5) 5 1 0 0 2021 5.1 6 5 35 0.5 8.9 22.2 38.9 42.6 1.6 1.6 2021 3.8	(5) 7 (1) (1) 0 2022 7.4 6 5 49 1.3 11.5 26.5 52.0 80.8 2.2 2022 2.8	2 (3) (1) 0 2023 9.1 6 4 59 1.2 11.0 22.6 61.5 - 2.6 2023	8 (2) (3) (1) 2 2024e 8.1 6 2 50 1.2 18.1 25.0 25.0 2.1 2024e 8.8 -	3 1 (1) (1) 2 2025e 8.1 6 (0) 48 1.1 9.9 14.2 19.1 19.1 1.9 2025e 10.5 -	3 1 (1) (1) 2 2026e 8.1 6 (2) 46 0.9 8.4 11.4 15.2 15.2 1.7 2026e 11.8
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT P/E reported P/E adjusted P/B FINANCIAL ANALYSIS ROE adjusted (%) Dividend yield (%) EBITDA margin (%)	6 (2) (0) (2) 0 2019 3.68 6 6 28 1.1 - - - 0.9 2019	2 (0) 1 (1) 0 2020 3.23 6 5 24 0.9 5.8 - - - 1.1 2020 - 15.9	(5) 5 1 0 0 2021 5.1 6 5 35 0.5 8.9 22.2 38.9 22.2 38.9 42.6 1.6 1.6 2021 3.8 5.1	(5) 7 (1) (1) 0 2022 7.4 6 5 49 1.3 11.5 26.5 52.0 80.8 2.2 2022 2.8 - 11.1	2 (3) (1) 0 2023 9.1 6 4 59 1.2 11.0 22.6 61.5 - 2.6 2023 - 10.9	8 (2) (3) (1) 2 2024e 8.1 6 2 50 1.2 18.1 25.0 25.0 2.1 2024e 8.8 - 10.5	3 1 (1) (1) 2 2025e 8.1 6 (0) 48 1.1 9.9 14.2 19.1 19.1 1.9 2025e 10.5 - 10.9	3 1 (1) (1) 2 2026e 8.1 6 (2) 46 0.9 8.4 11.4 15.2 15.2 1.7 2026e 11.8 - 11.3
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT P/E reported P/E adjusted P/B FINANCIAL ANALYSIS ROE adjusted (%) Dividend yield (%) EBITDA margin (%)	6 (2) (0) (2) 0 2019 3.68 6 6 28 1.1 - - - 0.9 2019 - - - - 0.9	2 (0) 1 (1) 0 2020 3.23 6 5 24 0.9 5.8 - - 1.1 2020 - 15.9 -	(5) 5 1 0 0 2021 5.1 6 5 35 0.5 8.9 22.2 38.9 42.6 1.6 1.6 2021 3.8 - 5.1 2.0	(5) 7 (1) (1) 0 2022 7.4 6 5 49 1.3 11.5 26.5 52.0 80.8 2.2 2022 2.8 - 11.1 4.8	2 (3) (1) 0 2023 9.1 6 4 59 1.2 11.0 22.6 61.5 - 2.6 2023 - 10.9 5.3	8 (2) (3) (1) 2 2024e 8.1 6 2 50 1.2 11.2 18.1 25.0 25.0 2.1 2024e 8.8 - 10.5 6.5	3 1 (1) (1) 2 2025e 8.1 6 (0) 48 1.1 9.9 14.2 19.1 19.1 1.9 2025e 10.5 - 10.9 7.6	3 1 (1) (1) 2 2026e 8.1 6 (2) 46 0.9 8.4 11.4 15.2 15.2 1.7 2026e 11.8 - 11.3 8.3
Cash earnings Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT P/E reported P/E adjusted P/B FINANCIAL ANALYSIS ROE adjusted (%) Dividend yield (%) EBITDA margin (%)	6 (2) (0) (2) 0 2019 3.68 6 6 6 28 1.1 - - 0.9 2019 - -	2 (0) 1 (1) 0 2020 3.23 6 5 24 0.9 5.8 - - - 1.1 2020 - 15.9	(5) 5 1 0 0 2021 5.1 6 5 35 0.5 8.9 22.2 38.9 22.2 38.9 42.6 1.6 1.6 2021 3.8 5.1	(5) 7 (1) (1) 0 2022 7.4 6 5 49 1.3 11.5 26.5 52.0 80.8 2.2 2022 2.8 - 11.1	2 (3) (1) 0 2023 9.1 6 4 59 1.2 11.0 22.6 61.5 - 2.6 2023 - 10.9	8 (2) (3) (1) 2 2024e 8.1 6 2 50 1.2 18.1 25.0 25.0 2.1 2024e 8.8 - 10.5	3 1 (1) (1) 2 2025e 8.1 6 (0) 48 1.1 9.9 14.2 19.1 19.1 1.9 2025e 10.5 - 10.9	3 1 (1) (1) 2 2026e 8.1 6 (2) 46 0.9 8.4 11.4 15.2 15.2 1.7 2026e 11.8 - 11.3

Disclaimer and legal disclosures

Origin of the publication or report This publication or report originates from Pareto Securities AS, reg. no. 956 632 374 (Norway), Pareto Securities AS, Frankfurt branch, reg. no. DE 320 965 513 / HR B 109177 (Germany) or Pareto Securities AB, reg. no. 556206-8956 (Sweden) (together the Group Companies or the "Pareto Securities Group") acting through their common unit Pareto Securities Research. The Group Companies are supervised by the Financial Supervisory Authority of their respective home countries.

Content of the publication or report

This publication or report has been prepared solely by Pareto Securities Research

Opinions or suggestions from Pareto Securities Research may deviate from recommendations or opinions presented by other departments or companies in the Pareto Securities Group. The reason may typically be the result of differing time horizons, methodologies, contexts or other factors

Sponsored research

Please note that if this report is labelled as "sponsored research" on the front page, Pareto Securities has entered into an agreement with the company about the preparation of research reports and receives compensation from the company for this service. Spons ored research is prepared by the Research Department of Pareto Securities without any instruction rights by the company. Sponsored research is however commissioned for and paid by the company and such material is considered by Pareto Securities to qualify as an acceptable minor non-monetary benefit according to the EU MiFID II Directive.

Basis and methods for assessment

Opinions and price targets are based on one or more methods of valuation, for instance cash flow analysis, use of multiples, behavioral technical analyses of underlying market movements in combination with considerations of the market situation and the time horizon. Key assumptions of forecasts, price targets and projections in research cited or reproduced appear in the research material from the named sources. The date of publication appears from the research material cited or reproduced. Opinions and estimates may be updated in subsequent versions of the publication or report, provided that the relevant company/issuer is treated anew in such later versions of the publication or report.

Pareto Securities Research may provide credit research with more specific price targets based Pareto Securities Research may provide credit research with more specific price targets based on different valuation methods, including the analysis of key credit ratios and other factors describing the securities creditworthiness, peer group analysis of securities with similar creditworthiness and different DCF-valuations. All descriptions of loan agreement structures and loan agreement features are obtained from sources which Pareto Securities Research believes to be reliable, but Pareto Securities Research does not represent or warrant their accuracy. Be aware that investors should go through the specific complete loan agreement before investing in any bonds and not base an investment decision based solely on information contained in this publication or report.

Pareto Securities Research has no fixed schedule for updating publications or reports

Unless otherwise stated on the first page, the publication or report has not been reviewed by the issuer before dissemination. In instances where all or part of a report is presented to the issuer prior to publication, the purpose is to ensure that facts are correct.

Validity of the publication or report

All opinions and estimates in this publication or report are, regardless of source, given in good faith and may only be valid as of the stated date of this publication or report and are subject to change without notice.

No individual investment or tax advice

The publication or report is intended only to provide general and preliminary information to revestors and shall not be construed as the basis for any investment decision. This publication or report has been prepared by Pareto Securities Research as general information for private use of investors to whom the publication or report has been distributed, but it is not intended as a personal recommendation of particular financial instruments or strategies and thus it does not provide individually tailored investment advice, and does not take into account the individual investor's particular financial situation, existing holdings or liabilities, investment knowledge and experience, investment objective and horizon or risk profile and preferences. The investor must particularly ensure the suitability of an investment as regards his/her financial and fiscal situation and investment objectives. The investor bears the risk of losses in connection with an investment

Before acting on any information in this publication or report, we recommend consulting your

The information contained in this publication or report does not constitute advice on the tax consequences of making any particular investment decision. Each investor shall make his/her own appraisal of the tax and other financial merits of his/her investment.

This publication or report may be based on or contain information, such as opinions, recommendations, estimates, price targets and valuations which emanate from Pareto Securities Research' analysts or representatives, publicly available information, information from other units or companies in the Group Companies, or other named sources. To the extent this publication or report is based on or contains information emanating from other sources ("Other Sources") than Pareto Securities Research ("External Information"), Pareto Securities Research has deemed the Other Sources to be reliable but neither the companies in the Pareto Securities Group, others associated or affiliated with said companies nor any other person, guarantee the accuracy, adequacy or completeness of the External Information.

Sustainability reports In accordance with disclosure requirements pursuant to the Norwegian Securities Dealers Association Industry Standard no. 3, link to the company's sustainability reports or similar can be found at https://paretosec.com/compliancedownloads/Sustainability_reports.pdf.

Equity ratings:	
"Buy"	Pareto Securities Research expects this financial instrument's total return to exceed 10% over the next 12 months
"Hold"	Pareto Securities Research expects this financial instrument's total return to be between -10% and 10% over the next 12 months
"Sell"	Pareto Securities Research expects this financial instrument's total return to be negative by more than 10% over the next 12 months
"Not Rated"	A recommendation, target price, and/or financial forecast have not been disclosed. This may be due to legal, regulatory, or policy constraints, or where Pareto Securities Research lacks sufficient fundamental information to rate the financial instrument. The previous recommendation and, if applicable, the target price, are no longer valid and should not be relied upon.

Analysts Certification

The research analyst(s) whose name(s) appear on research reports prepared by Pareto Securities Research certify that (i) all of the views expressed in the research report accurately reflect their personal views about the subject security or issuer, and (ii) no part of the research nalysts' compensation was, is, or will be directly or indirectly related to the specific recommendations or views expressed by the research analysts in research reports that are prepared by Pareto Securities Research.

The research analysts whose names appears on research reports prepared by Pareto Securities Research received compensation that is based upon various factors including Pareto Securities total revenues, a portion of which are generated by Pareto Securities' investment banking activities.

Limitation of liability

Pareto Securities Group or other associated and affiliated companies assume no liability as regards to any investment, divestment or retention decision taken by the investor on the basis of this publication or report. In no event will entities of the Pareto Securities Group or other associated and affiliated companies be liable for direct, indirect or incidental, special or consequential damages resulting from the information in this publication or report.

Neither the information nor any opinion which may be expressed herein constitutes a solicitation by Pareto Securities Research of purchase or sale of any securities nor does it constitute a solicitation to any person in any jurisdiction where solicitation would be unlawful. All information contained in this research report has been compiled from sources believed to be reliable. However, no representation or warranty, express or implied, is made with respect to the completeness or accuracy of its contents, and it is not to be relied upon as authoritative.

Risk information

The risk of investing in certain financial instruments, including those mentioned in this document, is generally high, as their market value is exposed to a lot of different factors such as the operational and financial conditions of the relevant company, growth prospects, change in interest rates, the economic and political environment, foreign exchange rates, shifts in market sentiments etc. Where an investment or security is denominated in a different currency to the investor's currency of reference, changes in rates of exchange may have an adverse effect on the value, price or income of or from that investment to the investor. Past performance is not a guide to future performance. Estimates of future performance are based on assumptions that may not be realized. When investing in individual shares, the investor may lose all or part of the investments.

Conflicts of interest

Companies in the Pareto Securities Group, affiliates or staff of companies in the Pareto Securities Group, may perform services for, solicit business from, make a market in, hold long or short positions in, or otherwise be interested in the investments (including derivatives) of any company mentioned in the publication or report.

In addition Pareto Securities Group, or affiliates, may from time to time have a broking, advisory or other relations hip with a company which is the subject of or referred to in the relevant Research, including acting as that company's official or sponsoring broker and providing investment banking or other financial services. It is the policy of Pareto to seek to act as corporate adviser or broker to some of the companies which are covered by Pareto Securities Research. Accordingly companies covered in any Research may be the subject of marketing initiatives by the Investment Banking Department.

To limit possible conflicts of interest and counter the abuse of inside knowledge, the analysts of Pareto Securities Research are subject to internal rules on sound ethical conduct, the management of inside information, handling of unpublished research material, contact with other units of the Group Companies and personal account dealing. The internal rules have been prepared in accordance with applicable legislation and relevant industry standards. The object of the internal rules is for example to ensure that no analyst will abuse or cause others to abuse confidential information. It is the policy of Pareto Securities Research that no link exists between revenues from capital markets activities and individual analyst remuneration. The Group Companies are members of national securities dealers' associations in each of the countries in which the Group Companies have their head offices. Internal rules have been developed in accordance with recommendations issued by the securities dealers' associations. This material has been prepared following the Pareto Securities Conflict of Interest Policy.

The quidelines in the policy include rules and measures aimed at achieving a sufficient degree of independence between various departments, business areas and sub-business areas within the Pareto Securities Group in order to, as far as possible, avoid conflicts of interest from arising between such departments, business areas and sub-business areas as well as their customers. One purpose of such measures is to restrict the flow of information between certain business areas and sub-business areas within the Pareto Securities Group, where conflicts of interest may arise and to safeguard the impartialness of the employees. For example, the Investment Banking departments and certain other departments included in the Pareto Securities Group are surrounded by arrangements, so-called Chinese Walls, to restrict the flows of sensitive information from such departments. The internal guidelines also include, without limitation, rules aimed at securing the impartialness of, e.g., analysts working in the Pareto Securities Research departments, restrictions with regard to the remuneration paid to such analysts, requirements with respect to the independence of analysts from other departments within the Pareto Securities Group rules concerning contacts with covered companies and rules concerning personal account trading carried out by analysts.

Distribution restriction

The securities referred to in this publication or report may not be eligible for sale in some jurisdictions and persons into whose possession this document comes should inform themselves about and observe any such restrictions. This publication or report is not intended for and must not be distributed to private customers in the US, or retail clients in the United Kingdom, as defined by the Financial Conduct Authority (FCA).

This research is only intended for and may only be distributed to institutional investors in the United States and U.S entities seeking more information about any of the issuers or securities discussed in this report should contact Pareto Securities Inc. at 150 East 52nd Street, New York, NY 10022, Tel. 212 829 4200.

Pareto Securities Inc. is a broker-dealer registered with the U.S. Securities and Exchange Commission and is a momber of FINRA &SIPC. U.S. To the extent required by applicable U.S. laws and regulations, Pareto Securities Inc. accepts responsibility for the contents of this publication. Investment products provided by or through Pareto Securities Inc. or Pareto Securities Research are not FDIC insured, may lose value and are not guaranteed by Pareto Securities Inc. or Pareto Securities Research. Investing in non U.S. securities may entail certain risks. This document does not constitute or form part of any offer for sale or subscription, nor shall it or any part of it form the basis of or be relied on in connection with any contract or commitment whatsoever. The securities of non-U.S. issuers may not be registered with or subject to SEC reporting and other requirements. The information available about non-U.S. companies may be limited, and non-U.S. companies are generally not subject to the same uniform auditing and reporting standards as U.S. companies. Market rules, conventions and practices may differ from U.S. markets, adding to transaction costs or causing delays in the purchase or sale of securities. Securities of some non-U.S. companies may not be as liquid as securities of comparable U.S. companies. Fluctuations in the values of national currencies, as well as the potential for governmental restrictions on currency movements, can significantly erode principal and investment returns.

Pareto Securities Research may have material conflicts of interest related to the production or distribution of this research report which, with regard to Pareto Securities Research, are disclosed herein

Distribution in Singapore

Pareto Securities Pte Ltd holds a Capital Markets Services License is an exempt financial advisor under Financial Advisers Act, Chapter 110 ("FAA") of Singapore and a subsidiary of Pareto Securities AS

This report is directed sol ely to persons who qualify as "accredited investors", "expert investors" and "institutional investors" as defined in section 4A(1) Securities and Futures Act, Chapter 289 ("SFA") of Singapore. This report is intended for general circulation amongst such investors and does not take into account the specific investment objectives, financial situation or particular needs of any particular person. You should seek advice from a financial adviser regarding the suitability of any product referred to in this report, taking into account your specific financial objectives, financial situation or particular needs before making a commitment to purchase any such product. Please contact Pareto Securities Pte Ltd, 16 Collyer Quay, # 27-02 Income at Raffles, Singapore 049318, at +65 6408 9800 in matters arising from, or in connection with this report.

Additional provisions on Recommendations distributed in the Canada Canadian recipients of this research report are advised that this research report is not, and under no circumstances is it to be construed as an offer to sell or a solicitation of or an offer to buy any securities that may be described herein. This research report is not, and under no circumstances is it to be construed as, a prospectus, offering memorandum, advertisement or a public offering in Canada of such securities. No securities commission or similar regulatory authority in Canada has reviewed or in any way passed upon this research report or the merits of any securities described or discussed herein and any representation to the contrary is an offence. Any securities described or discussed within this research report may only be distributed in Canada in accordance with applicable provincial and territorial securities laws. Any offer or sale in Canada of the securities described or discussed herein will be made only under an exemption from the requirements to file a prospectus with the relevant Canadian securities regulators and only by a dealer properly registered under applicable securities laws or, alternatively, pursuant to an exemption from the dealer registration requirement in the relevant province or territory of Canada in which such offer or sale is made. Under no circumstances is the information contained herein to be construed as investment advice in any province or territory of Canada nor should it be construed as being tailored to the needs of the recipient. Canadian recipients are advised that Pareto Securities AS, its affiliates and its authorized agents are not responsible for, nor do they accept, any liability whatsoever for any direct or consequential loss arising from any use of this research report or the information contained herein.

Distribution in United Kingdom This publication is issued for the benefit of persons who qualify as eligible counterparties or professional clients and should be made available only to such persons and is exempt from the restriction on financial promotion in s21 of the Financial Services and Markets Act 2000 in reliance on provision in the FPO.

Copyright

This publication or report may not be mechanically duplicated, photocopied or otherwise reproduced, in full or in part, under applicable copyright laws. Any infringement of Pareto Securities Research's copyright can be pursued legally whereby the infringer will be held liable for any and all losses and expenses incurred by the infringement.

Daldrup & Soehne SPONSORED RESEARCH UPDATE | 21 JUN 2024

Appendix A

Disclosure requirements in accordance with Commission Delegated Regulation (EU) 2016/958 and the FINRA Rule 2241

The below list shows companies where Pareto Securities AS - together with affiliated companies and/or persons – owns a net long position of the shares exceeding 0,5% of the total issued share capital in any company where a recommendation has been produced or distributed by Pareto Securities AS.

Companies	No. of shares	Holdings in %
Austevoll Seaf ood	1,076,640	0.53 %
Bonheur	243,488	0.57 %
Pareto Bank	16,185,349	21.08 %
Pexip Holding	770,295	0.74 %
SpareBank 1 Nord-Norge	5,016,421	5.00 %
SpareBank 1 SM N	2,965,805	2.28 %
SpareBank 1 SR-Bank	2,623,544	0.99 %
SpareBank 1 Østfold Akershus	1,234,613	9.97 %
SpareBank 1 Østlandet	7,105,329	6.69 %
Sparebanken Sør	505,000	1.21 %
Sparebanken Vest	9,844,498	8.97 %

Pareto Securities AS may hold financial instruments in companies where a recommendation has been produced or distributed by Pareto Securities AS in connection with rendering investment services, including Market Making.

Please find below an overview of material interests in shares held by employees in Pareto Securities AS, in companies where a recommendation has been produced or distributed by Pareto Securities AS. "By material interest" means holdings exceeding a value of NOK 50 000.

Company	Analyst holdings*	Total holdings
2020 Bulkers		8.500
2G Energy		340
ABB Ltd.		580
ABL Group		37,973
Aker ASA	500	2,241
Aker BP		14,495
Aker Carbon Capture		8,976
AMSCASA		3,640
Aprila Bank		22,675
Austevoll Seaf ood		2,923
AutoStore		50,000
B3 Consulting Group		2,096
BB Biotech		460
Beer enber g		96,700
Belships		12,600
BioInvent		15,000
Bonheur		30,618
Bouvet		3,200
BWEnergy		50,959
BWLPG		450
BW Of f shor e		3,000
Cool Company		610
Crayon		18,968
Deep Value Driller		10,650
Der maphar m Holding SE		850
DNB		26,402
DNO		82,731
Egetis Ther apeutics		6,855
Elkem		249,170
Elmer a Group A SA		32,755

Company	Analyst holdings*	Total holdings
Elopak		152,30
mbracer Group		55,52
ncavis AG		63
qui nor		5,11
Flex LNG		25
rontline		7,41
Saming Innovation Group		10,01
Genel Ener gy		5,70
GFT Technologies		42
Gjensidige Forsikring	519	3,1
Gol den Ocean Gr oup		91
Grieg Seafood		11,8
Haf nia Ltd.		106,1
Hennes & Mauritz B		1,0
limalaya Shipping		6,0
Höegh Autoliner s		44
nter national Petroleum Corp		7,6
nter national Seaways		11
Kitron		22,70
Complett ASA		347,1
Kongsber g Gr uppen		11
Contr on AG		3
.ea bank		16,3
.er øy Seaf ood Gr oup		66,1
ink Mobility Group		115,0
undin Mining Corp.		7,6
lagnor a ASA		31,1
/lorrow Bank		171,2
Nowi		11,3
Aultitude		2,4
/lutares SE & Co. K GaA		4
Nor Am Drilling		6,8
NORBIT		1,0
Nordic Semiconductor		56,5
Norsk Hydro		79,3
vorske Skog		81,1
Dkeanis Eco Tankers		6,3
Drkla		7,0
Dtovo A SA		25.4
Panor o Ener gy		32,7
Pareto Bank		828.8
PetroTal		20,0
Pexip Holding		770.2
Protector Forsikring		9,4
PSI Software		3
Quantaf uel		16,6
REC Silicon		21,7
Sal Mar		2
Sandnes Sparebank		2.5
Schibsted		2,5
Scorpio Tankers		5,0
Seadrillitd		7,5
Securitas AB		6
Solstad Offshore		1.5
SpareBank 1 Nord-Norge	725	1,5
spareBank 1 Nord-Norge SpareBank 1 SMN	/25	10,7
∋pareBank 1 SM N SpareBank 1 SR-Bank		7,4 21,4
spareBank 1 SR-Bank SoareBank 1 Østlandet	1.100	21,4
spareBank 1 østiandet Sparebanken Møre	1,100	1,5
parebanken Møre Soarebanken Sør		9
aparebanken Sør Sparebanken Vest		25,0
xpareban ken vest Soareban ken Øst		2,2
aparebanken LØst Star Bulk Carriers		4,7
ätar Bulk Carriers ätolt-Nielsen		2,5
atolt-Nielsen Stora Enso		2,0
tora En so Norebrand	100	1,3
	100	
Storytel		22,1
Subsea 7		20,9
elenor		3,5
elia Company		5,0
rgs		11,3
Fhul e Gr oup		8
ORM		2,0
Fransocean		10,0
/alaris		3,4
/estas Wind Systems		1,2
/iscom		1,3
/olue		101,4
/år Energi		294,0
Vallenius Wilhelmsen		3,0
í ar a		21,2

This overview is updated monthly (last updated 17.06.2024).

 $\label{eq:alpha} * Analyst holdings refers to position sheld by the Pareto Securities AS analyst covering the company.$

Appendix **B**

Disclosure requirements in accordance with Article 6(1)(c)(iii) of Commission Delegated Regulation (EU) 2016/958

Overview over issuers of financial instruments where Pareto Securities AS have prepared or distributed investment recommendation, where Pareto Securities AS have been lead manager/co-lead manager or have rendered publicly known not immaterial investment banking services over the previous 12 months:

Penfield Shipping LLC PGS PHM Group Holding

Protector Forsikring

Saga Robotics ASA

Tomagruppen Treasure A SA

Varel Energy Solutions Vesterålen Havbruk AS

Yinson Production Financial Services Pte. Ltd.

Vow Green Metals

poLight ASA Prosafe

Point Resources Holding AS

Proximar Seafood Quality Living Residential AS

Saga Robotics A SA Sacr est Petroleo Ber muda Ltd SFL Cor por ation Ltd. Shamar an Petroleum Shear water Geoser vices Solstad Off shor e Sparebanken Sar SSCP Lager Bidco AB Talos Production Inc. Tomagr uppen

3t Global Acroud AB Advanzia Bank S.A Alter a Infrastructure AlvaIndustrier AS AM SC A SA APK AG Argeo AS Austevoll Seafood Austevon Searood Ayfie Group AS Beerenberg Services AS Bonheur ASA Bonheur ASA Booster Precision Components GmbH Borr Drilling BP Inv3 Topco Limited (TWMA) BW Energy BW Epic Kosan BW Group Limited Cabonline Group Holding Cadeler Capsol Technologies ASA CEMAsys AS Clemens Kraft AS Crayon DEAG Deutsche Enter tainment AG Desert Control AS DNO DOF Dolphin Drilling Dolphin Dr illing EIK Servering AS Energy Dr illing Pte. Ltd. Exlog Floatel Fredrikstad Energi AS Frøy ASA GC Rieber Shipping ASA Giensidine Forsikring Gjensidige Forsikring Golden Energy Offshore Services Grøntvedt Hawk Infinity Software Her tha BSC GmbH & Co. K GaA HMH Holding B.V. Huddl y A S Huddy AS Hunton Fiber AS HydrogenPo HÖRMANN Industries GmbH Inin Group AS Inisr ASA International Petroleum Corp. (*IPC*) Jarsteinen AS Karlsberg Brauer ei GmbH Katjes International GmbH&CO KIME Akva AS Klaveness Combination Carriers KMC Properties Krow Bidco AS Learnd SE LifeFit Group Midco GmbH Logistic Contracters AS LoneStar Group Minerva Topco AS Mintra Group Mintra Group Morrow Bank Mutares SE & Co. KGAA NEXT Biometrics Group ASA NIP 3 AS Nordic Aqua Partners Nordic Lalibut Nordic Lomanned Nors & Atlantic Nors & Renewables AS Nor sk Renewables AS Nor th Investment Gr oup AB (Sono Gr oup) OKEA One Publicus Midco AB Otovo A SA Par eto Bank Pelagia Holding AS

Thisoverview is updated monthly (thisoverview is for the period 01.06.2023 - 31.05.2024).

Appendix C

Disclosure requirements pursuant to the Norwegian Securities Trading Regulation § 3-11 (4)

Distribution of recommendations	
Recommendation	% distribution
Buv	71%
Hold	28%
Sell	1%
Distribution of recommendations (transactions*)	
Recommendation	% distribution
Buy	82%
Hold	18%
Sell	0%

 $Companies under \ coverage \ with \ which \ Pareto \ Securities \ Group \ has on-going \ or \ completed \ public$ services in the previous 12 months

Thisoverviewisupdated monthly (last updated 17.06.2024).

Appendix D

This section applies to research reports prepared by Pareto Securities AB.

Disclosure of positions in financial instruments

The beneficial holding of the Pareto Group is 1 % or more of the total share capital of the following companies included in Pareto Securities AB's research coverage universe: None

The Pareto Group has material holdings of other financial instruments than shares issued by the following companies included in Pareto Securities AB's research coverage universe: None

Disclosure of assignments and mandates

Overview over issuers of financial instruments where Pareto Securities AB has prepared or distributed investment recommendation, where Pareto Securities AB has been lead manager or co-lead manager or has rendered publicly known not immaterial investment banking services over the previous twelve months:

ADDvise Group AB	HANZA AB	Xspray Pharma AB
Awar dit AB	Hexi con AB	VEFAB
B3 Consulting Group	Minesto AB	Vicore Pharma Holding AB
Biovica International AB	Renewcell AB	VNV Global AB
Camur us AB	Stille AB	Webrock Ventures AB
Gaming Innovation Group	X br ane Biophar ma AB	

Members of the Pareto Group provide market making or other liquidity providing services to the following companies included in Pareto Securities AB's research coverage universe

Adtraction AB	Maximum Entertainment AB	Sedana Medical AB
ImplanticaAG	Mentice AB	VEF
Lundin Gold	Modelon AB	Webr ock Ventures AB

Members of the Pareto Group have entered into agreements concerning the inclusion of the company in guestion in Pareto Securities AB's research coverage universe with the following companies: None

Member of the Pareto Group is providing Business Management services to the following companies:

Aarhus Rssidentials Backaheden Fastighets AB Bonäsudden Holding AB (publ) Bor glanda Fastighets AB Fleming Properties AB

Hallsell Property Invest AB Korsängen Fastighets AB (publ) Krona Public Real Estate AB Logistri Fastighets AB

Mälaråsen AB One Publicus Fastighets AB Origa Care AB (publ) Preservium Property AB

Members of the Pareto Group have entered into agreements concerning the inclusion of the company in question in Pareto Securities AB's research coverage universe with the following companies: None

Thisoverviewisupdated monthly (last updated 17.06.2024).

Appendix E

Disclosure requirements in accordance with Article 6(1)(c)(i) of Commission Delegated Regulation (EU) 2016/958

Designated Sponsor

Pareto Securities acts as a designated sponsor for the following companies, including the provision of bid and ask offers. Therefore, we regularly possess shares of the company in our proprietary trading books. Pareto Securities receives a commission from the company for the provision of the designated sponsor services.

ad pepper media International N.V. Kontron Logwin Manz MAX Automation SE Biotest Corestate Capital Holding S.A. Daldrup & Söhne DEMIRE DF Deutsche Forfait Enapter MAX Automation SE Merkur Privatbank Meta Wolf MLP SE MPC Container Ships ASA Mutares SE OVB Holding ProCredit Holding PWO Foris Gesco SE GFT Technologies SE Heidelberg Pharma INTERSHOP Communications PWO PSISoftware SE IVUTraffic

Pyr um Innovations Redcar e Pharmacy N.V. ReFuels N.V. Salmones Camanchaca S.A. Seven Principles SMT Scharf Surteco SE Syzygy TTL Beteiligungs-und Grundbesitz Uzin Utz SE VERIANOSSE Viscom WPU - Waste Plastic Upcycling AS

Appendix F

Disclosure requirements in accordance with Article 6(1)(c)(iv) of Commission Delegated Regulation (EU) 2016/958

Sponsored Research

Pareto Securities has entered into an agreement with these companies about the preparation of research reports and - in return - receives compensation.

BB Biotech	Hypoport SE	
Biotest	INDUSHolding	OVB Holding
CLIQ Digital	INTERSHOP Communications	pf er dewetten.de
Dal dr up & Söhne	Kontron	ProCredit Holding
Der maphar m Hol ding SE	Logwin	PWO
Enapter	Manz	PSISoftware
Epigenomics	MAX Automation	SMT Scharf
Expres2ion Biotech Holding AB	Merkur Privatbank	Surteco
GFT Technologies	MLP SE	Syzygy
H2APEX Group	Mutares SE	Viscom
Heidelberg Pharma	Mynaric	

Thisoverviewisupdated monthly (last updated 17.06.2024).