

Break-even likely in 2024

While revenues and EBIT held up well in the second quarter, incoming cloud orders and net new ARR did not meet expectations. As a result, the company lowered the full year outlook and expects EBIT to remain in the red in 2023. On the grounds of a new PT of EUR 2.50, we continue to see significant upside of more than 30% for the shares, and our recommendation remains "buy".

Q2 numbers ok, but not good enough to compensate a weak Q1

Intershop published a profit warning already on July 14th. While revenues and EBIT held up well in the second quarter, incoming cloud orders did not meet expectations and were down 32% in H1. Also, net new ARR were down 69% yoy. This was due to an increased churn in the quarter, that has been negligible over many previous quarters.

Slightly negative EBIT in 2023 expected, investment case intact

As a result, the company lowered the full year outlook and expects EBIT to remain in the red in 2023, albeit improving from 2022 levels. Fundamentally, the investment case seems to be largely intact: Intershop won four new clients in H1 (all B2B). The integration of the recent acquisition Sparque makes good progress, and the respective product has been fully integrated into Intershop's offering. The competitive landscape was described as largely unchanged.

New PT EUR 2.50

Mainly due to more cautious short-and midterm estimates, we lower our fair value from EUR 3.90 to EUR 2.50. We continue to see significant upside of more than 30% for the shares, and our recommendation remains "buy". The decisive underlying assumption remains that Intershop's cloud business will be a long-term success story, of course.

EURm	2021	2022	2023e	2024e	2025e
Revenues	36	37	38	42	46
EBITDA	4	0	3	5	7
EBIT	1	(3)	(1)	1	3
EPS	0.06	(0.25)	(0.12)	0.07	0.15
EPS adj	0.06	(0.25)	(0.12)	0.07	0.15
DPS	-	-	-	-	-
EV/EBITDA	10.9	78.4	7.6	3.9	2.9
EV/EBIT	37.0	-	-	15.1	7.5
P/E adj	71.5	-	-	26.9	11.9
P/B	3.29	2.65	2.03	1.89	1.63
ROE (%)	4.7	-	-	7.3	14.7
Div yield (%)	-	-	-	-	-
Net debt	(9)	(5)	(5)	(5)	(7)

Source: Pareto Securities

Target price (EUR) Share price (EUR)	2.5 1.8	A	BUY
Share price (EST)	1.0	-	HOLD
			SELL

Forecast changes

%	2023e	2024e	2025e
Revenues	(6)	(6)	(7)
EBITDA	(31)	(21)	(20)
EBIT adj	NM	(51)	(39)
EPS reported	NM	(61)	(44)
EPS adj	NM	(61)	(44)

Source: Pareto Securities

ISHG.DE, ISH2 GY
Software & Services
14.6
26
-5
0
22
0

Performance



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H1 wrap up

Q2 numbers

H1 numbers

			Actual					Actual	
Intershop		Q2 2022	Q2 2023	yoy (%)	Intershop		H1 2022	H1 2023	yoy (%)
Revenues	EURm	9.3	10.5	13	Revenues	EURm	18.5	19.4	5
of which: Licenses	"	0.5	0.9	67	of which: Licenses	"	1.3	1.0	(24)
of which: Maintenance	"	1.9	1.8	(9)	of which: Maintenance	"	4.0	3.6	(11)
of which: Cloud / Subscription	"	3.6	4.0	12	of which: Cloud / Subscription	"	6.7	7.8	16
of which: Services	"	3.3	3.9	19	of which: Services	"	6.5	7.1	8
Gross profit	"	4.1	4.8	18	Gross profit	"	8.6	8.4	-2
margin	%	43.6%	45.6%	193 BP	margin	%	46.3%	43.3%	-295 BP
EBIT	EURm	(0.6)	0.0	nm	EBIT	EURm	(0.5)	(0.8)	55
margin	%	-6.0%	0.4%	nm	margin	%	-2.8%	-4.2%	-137 BP
Other cloud-related KPI					Other cloud-related KPI				
Incoming cloud orders	EURm	5.6	7.0	26	Incoming cloud orders	EURm	14.3	9.7	(32)
ARR from cloud	"	14.4	16.1	12	ARR from cloud	"	14.4	16.1	12
New ARR	"	1.4	0.9	(34)	New ARR	"	2.1	1.3	(38)
Net new ARR	"	1.5	0.4	(70)	Net new ARR	"	2.3	0.7	(69)
Implied churn	"	(0.0)	0.5	nm	Implied churn	"	(0.1)	0.6	(531)
Source: Company, Pareto Securities					Source: Company, Pareto Securities	3			-

Intershop published a profit warning already on July 14th. While revenues (EUR 10.5m; +13% yoy) and EBIT (plus EUR 0.1m compared to minus EUR 0.6m Q2 2022) held up well in the second quarter, incoming cloud orders did not meet expectations and were down 32% in H1 (despite being on a healthy level in Q2 again). Also, net new ARR were down 69% yoy. This was due to an increased churn in the quarter, that has been negligible over many previous quarters. According to Intershop, two customers terminated their contract with Intershop in Q2, of which one went bankrupt, and another decided for an alternative e-commerce platform, thereby consolidating his respective internal software landscape.

Moreover, the company lowered the outlook for the full year. The company cites customers' reluctancy to invest as reasons for the lowered guidance. Intershop now expects only moderate revenue growth in 2023 (was more than 10% before). EBIT-wise, the company expects an improvement compared to last year (minus EUR 2.9m), but a number that is still in negative territory (was "balanced" before). Cloud orders are now expected to be between EUR 24-26m. Before that, Intershop has guided for at least 10% yoy growth (>EUR 28.5m). Net new ARR is now expected to be at EUR 1.5-2.5m (was more than EUR 3.5m before).

The lower expected net new ARR was the main reason for the profit warning, according to Intershop. We would like to highlight that apart from the increased churn mentioned above, Q2 numbers were satisfactory, but not good enough to compensate for a weak Q1. Otherwise, the investment case seems to be largely intact: Intershop won four new clients in H1 (all B2B). The integration of the recent acquisition Sparque makes good progress, and the respective product has been fully integrated into Intershop's offering. The competitive landscape was described as being largely unchanged.

Estimates update

Our updated scenario for the cloud business

Cloud business (EURm)	2020	2021	2022	2023e	2024e	2025e	2026e
Order Entry	15.8	18.3	25.9	25.0	27.5	31.6	38.0
% yoy	21%	16%	42%	-3%	10%	15%	20%
New ARR	2.6	3.1	3.9	2.6	4.4	4.9	5.7
% yoy	0%	20%	26%	-32%	68%	11%	16%
Average contract length (years)	6.1	5.3	5.7	7.5	5.7	5.7	5.7
% yoy	21%	-13%	9%	31%	-24%	0%	0%
Churn	0.3	0.3	0.7	0.8	0.9	1.0	1.2
% yoy	-67%	-11%	170%	8%	12%	21%	19%
Net new ARR	2.3	2.8	3.2	1.9	3.6	3.9	4.4
% yoy	36%	23%	12%	-41%	90%	8%	15%
ARR	9.3	12.2	15.4	17.3	20.8	24.7	29.1
% yoy	38%	31%	27%	12%	21%	19%	18%
Cloud revenues	7.3	11.1	14.2	16.1	19.6	23.5	27.9
% yoy	14%	52%	28%	13%	22%	20%	19%

In view of lackluster H1 numbers, we expect cloud order entry to remain 3% below last year. For 2024, we assume order entry to get back on the growth trajectory and to expand by 10%. From 2025 onwards, we expect order entry to pick up again and expect 15% growth in 2025 and 20% p.a. for 2026. These look like bold estimates, but these are levels that have already been realized by Intershop in the past.

Despite the increased churn in H1 2023 (4% of the ARR at the end of last year in H1 already) we continue to expect only a slightly higher churn rate of 5% of ARR for the full year, in line with Intershop's respective comments during the conference call. We additionally assume that it will take a bit longer than usual to convert orders into net new ARR in 2023, in line with respective observations made in H1.

We continue to believe that the Service segment will deliver an improving gross profit in 2023 but we cautiously assume that it will take two years to fully restore the gross margin at around 33% of sales. Otherwise, we left our estimates largely untouched.

As a result of these changes, the expected revenue growth is at 4.1%, EBIT at minus EUR 1.1m and net new ARR is at EUR 1.9m in 2023, all in-line with Intershop's recent guidance. We expect Intershop to be back in positive territory at the EBIT level in 2024, in-line with management's expectation to reach break-even at group revenues of around EUR 40m.

P&L

Profit & Loss	2020	2021	2022	2023e	2024e	2025e	2026e
Revenue	33.6	36.0	36.8	38.3	41.9	45.7	50.2
% yoy	6.2%	7.1%	2.2%	4.1%	9.3%	9.2%	9.7%
Gross Profit	15.7	17.4	15.7	18.1	22.1	24.8	27.6
% of sales	46.6%	48.3%	42.7%	47.2%	52.7%	54.3%	54.9%
R&D	3.8	5.7	6.9	7.2	7.6	7.9	8.3
% of sales	11.2%	15.8%	18.6%	18.8%	18.0%	17.3%	16.6%
EBITDA	4.5	4.4	0.4	2.9	5.4	6.7	7.9
% of sales	13.2%	12.3%	1.1%	7.5%	12.9%	14.7%	15.8%
EBIT	1.0	1.3	-2.9	-1.1	1.4	2.6	3.5
% of sales	3.0%	3.6%	-7.9%	-2.9%	3.3%	5.6%	7.0%
Pretax Profit	0.9	0.9	-3.4	-1.7	0.9	2.1	3.1
% of sales	2.6%	2.5%	-9.3%	-4.3%	2.2%	4.6%	6.1%
Net Profit	0.8	0.8	-3.6	-1.7	1.0	2.2	3.2
% of sales	2.4%	2.2%	-9.7%	-4.5%	2.3%	4.9%	6.4%
EPS (EUR)	0.06	0.06	-0.25	-0.12	0.07	0.15	0.22
% yoy	-111.8%	0.0%	-547.3%	-52.8%	-156.4%	126.7%	44.5%
DPS (EUR)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Payout ratio	0%	0%	0%	0%	0%	0%	0%
Source: Pareto Securities							

The changes to our estimates can be found in the table below. The percentage changes seem huge, but this is mainly because the earnings numbers are close to zero, so every small absolute change has a big impact on percentage changes.

Estimate changes

		20	023e		20)24e		20	25e	
Intershop		Old	New	Chg.	Old	New	Chg.	Old	New	Chg
Revenues	EURm	40.6	38.3	-6%	44.7	41.9	-6%	49.3	45.7	-7%
EBIT		0.2	-1.1	nm	2.9	1.4	-52%	4.3	2.6	-40%
Net result		-0.4	-1.7	nm	2.5	1.0	-61%	4.0	2.2	-45%
EPS	EUR	-0.03	-0.12	nm	0.17	0.07	-61%	0.27	0.15	-44%

Valuation update

DCF

			Phase I					Phase II			Phase III
EUR m	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	
Revenues	38.3	41.9	45.7	50.2	55.5	60.8	65.7	70.2	74.1	77.3	
growth rate	4.1%	9.3%	9.2%	9.7%	10.7%	9.4%	8.1%	6.9%	5.6%	4.3%	
EBIT	(1.1)	1.4	2.6	3.5	4.7	5.2	5.6	6.0	6.3	6.6	
EBIT margin	nm	3.3%	5.6%	7.0%	8.5%	8.5%	8.5%	8.5%	8.5%	8.5%	
Tax	0.3	(0.4)	(0.8)	(1.1)	(1.5)	(1.6)	(1.8)	(1.9)	(2.0)	(2.1)	
Tax rate	32%	32%	32%	32%	32%	32%	32%	32%	32%	32%	
Depr. & Amort.	2.4	2.3	2.3	2.4	2.5	2.9	3.1	3.4	3.6	3.8	
% of sales	6.3%	5.5%	5.1%	4.8%	4.5%	4.7%	4.8%	4.8%	4.8%	4.9%	
Capex	(2.1)	(2.3)	(2.5)	(2.8)	(3.1)	(3.2)	(3.4)	(3.6)	(3.8)	(3.9)	
% of sales	5.5%	5.5%	5.5%	5.5%	5.5%	5.3%	5.2%	5.2%	5.1%	5.1%	
Change in NWC	(0.1)	(0.3)	(0.3)	(0.4)	(0.5)	(0.5)	(0.5)	(0.4)	(0.4)	(0.4)	
% of sales	0.3%	0.7%	0.7%	0.8%	0.8%	0.8%	0.7%	0.6%	0.6%	0.5%	
Free Cash Flow	(0.6)	0.7	1.2	1.6	2.2	2.7	3.1	3.4	3.7	3.9	62.2
growth rate	` '	nm	85%	34%	35%	21%	14%	11%	8%	7%	3%
Present Value FCF	(0.5)	0.6	1.0	1.2	1.5	1.6	1.7	1.7	1.7	1.7	26.4
PV Phase I		3.7			Risk free ra	ate	3.5%	,	Targ. equit	v ratio	100%
PV Phase II		8.5			Premium E	auitv	5.0%		Beta	,	1.2
PV Phase III		26.4			Premium D		0.5%	,	WACC		9.5%
Enterprise value		38.6		;	Sensitivity	1			wth in phas		
- Net Debt (Cash)		(5.3)		_			2.0%	2.5%	3.0%	3.5%	4.0%
- Leasing Liabilities		9.5				8.6%	2.70	2.87	3.07	3.31	3.61
- Minorities & Peripherals	•	0.0				9.0%	2.48	2.62	2.78	2.98	3.21
- Short call position		0.5		,	WACC	9.5%	2.28	2.40	2.54	2.70	2.89
+ Tax loss carryforwards	(NPV)	3.1				10.0%	2.10	2.21	2.32	2.46	2.61
						10.5%	1.95	2.04	2.14	2.25	2.38
Equity value		37.0									
Number of shares		14.6									
Value per share (€)		2.50									
Current Price (€)		1.91									
Upside		31%									
Source: Pareto Securities											

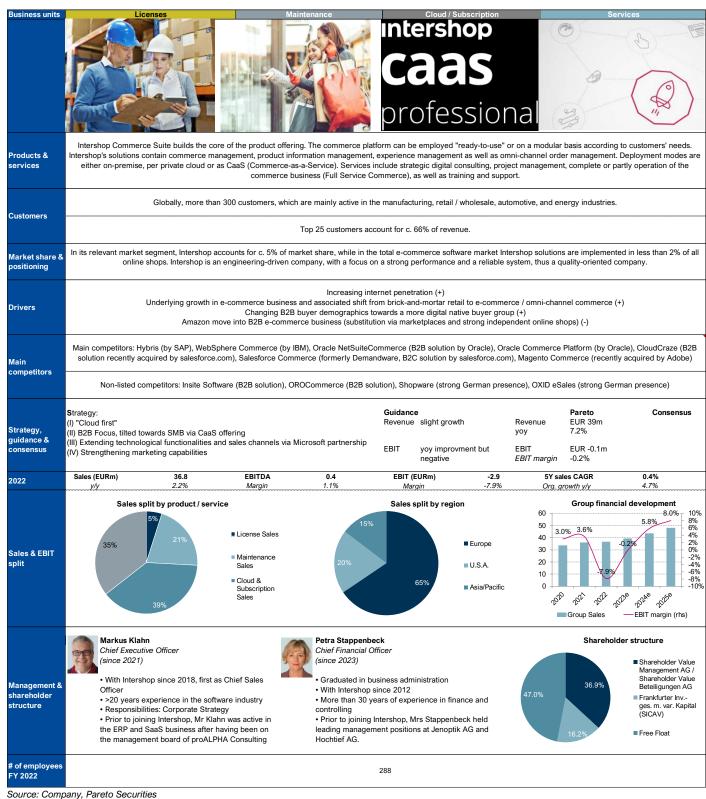
Mainly due to the more cautious short-and midterm estimates, we lower our fair value from EUR 3.90 to EUR 2.50. Additionally, the time value of the tax loss carryforwards decreases in value as we lower our earnings expectations.

Positively, the value of the short call embedded into the convertible bond issued by Intershop has decreased because of the lower share price, the lower number of calls and because of the diminishing time value of the option. As a reminder, Intershop has issued a convertible bond, which gave the buyer the right to buy 1.42m Intershop shares (now 1.0m) at a strike price of EUR 2.19 per share. This option, which expires in July 2025, is worth around EUR 0.50, according to our calculations. Thus, we deduct EUR 0.5m (1.0m x EUR 0.50) from the fair value.

All in, we continue to see significant upside of more than 30% for the shares, and our recommendation remains "buy". The decisive underlying assumption remains that Intershop's cloud business will be a long-term success story, of course.

At a glance

At a glance



Source. Company, Fareto Securities

PROFIT & LOSS (fiscal year) (EURm)	2018	2019	2020	2021	2022	2023e	2024e	2025e
Revenues	31	32	34	36	37	38	42	46
EBITDA	(4)	(2)	4	4	0	3	5	7
Depreciation & amortisation	(2)	(4)	(3)	(3)	(3)	(4)	(4)	(4)
EBIT	(6)	(6)	1	1	(3)	(1)	1	3
Net interest	(0)	(0)	(0)	(0)	(1)	(1)	(0)	(0)
Other financial items	-	-	-	-	-	-	-	-
Profit before taxes	(6)	(7)	1	1	(3)	(2)	1	2
Taxes	(1)	(0)	(0)	(0)	(0)	(0)	0	0
Minority interest	-	-	-	-	-	-	-	-
Net profit	(7)	(7)	1	1	(4)	(2)	1	2
EPS reported	(0.20)	(0.48)	0.06	0.06	(0.25)	(0.12)	0.07	0.15
EPS adjusted	(0.19)	(0.44)	0.06	0.06	(0.25)	(0.12)	0.07	0.15
DPS	-	-	-	-	-	-	-	-
BALANCE SHEET (EURm)	2018	2019	2020	2021	2022	2023e	2024e	2025e
Tangible non current assets	1	1	1	1	1	0	0	0
Other non-current assets	10	12	12	21	24	24	24	24
Other current assets	5	7	5	6	6	6	6	7
Cash & equivalents	7	8	12	12	10	9	10	11
Total assets	23	28	29	40	41	40	41	43
Total equity	14	16	17	17	14	13	14	16
Interest-bearing non-current debt	2	0	3	3	5	4	4	4
Interest-bearing current debt	2	1	-	-	1	1	-	-
Other Debt	6	10	10	19	22	22	22	23
Total liabilites & equity	23	28	29	40	41	40	41	43
CASH FLOW (EURm)	2018	2019	2020	2021	2022	2023e	2024e	2025e
Cash earnings	(5)	(0)	3	6	(1)	1	3	5
Change in working capital	1	(1)	1	(1)	0	(0)	(0)	(0)
Cash flow from investments	(3)	(3)	(2)	(2)	(3)	(2)	(2)	(3)
Cash flow from financing	5	6	1	(3)	2	-	-	-
Net cash flow	(2)	0	4	0	(2)	(2)	1	2
VALUATION (EURm)	2018	2040	0000	0004		2022-	0004	2025e
		2019	2020	2021	2022	2023e	2024e	
Share price (EUR end)	3.94	3.00	3.14	4.03	2.58	1.81	1.81	1.81
Number of shares end period	3.94 35	3.00 14	3.14 14	4.03 14	2.58 14	1.81 15	1.81 15	15
Number of shares end period Net interest bearing debt	3.94 35 (4)	3.00 14 (6)	3.14 14 (9)	4.03 14 (9)	2.58 14 (5)	1.81 15 (5)	1.81 15 (5)	15 (7)
Number of shares end period Net interest bearing debt Enterprise value	3.94 35 (4) 133	3.00 14 (6) 36	3.14 14 (9) 36	4.03 14 (9) 48	2.58 14 (5) 31	1.81 15 (5) 22	1.81 15 (5) 21	15 (7) 19
Number of shares end period Net interest bearing debt Enterprise value EV/Sales	3.94 35 (4)	3.00 14 (6)	3.14 14 (9) 36 1.1	4.03 14 (9) 48 1.3	2.58 14 (5) 31 0.9	1.81 15 (5) 22 0.6	1.81 15 (5) 21 0.5	15 (7) 19 0.4
Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA	3.94 35 (4) 133	3.00 14 (6) 36	3.14 14 (9) 36 1.1 8.1	4.03 14 (9) 48 1.3 10.9	2.58 14 (5) 31	1.81 15 (5) 22	1.81 15 (5) 21 0.5 3.9	15 (7) 19 0.4 2.9
Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT	3.94 35 (4) 133	3.00 14 (6) 36	3.14 14 (9) 36 1.1 8.1 36.0	4.03 14 (9) 48 1.3 10.9 37.0	2.58 14 (5) 31 0.9	1.81 15 (5) 22 0.6	1.81 15 (5) 21 0.5 3.9 15.1	15 (7) 19 0.4 2.9 7.5
Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT P/E reported	3.94 35 (4) 133	3.00 14 (6) 36	3.14 14 (9) 36 1.1 8.1 36.0 55.7	4.03 14 (9) 48 1.3 10.9 37.0 71.5	2.58 14 (5) 31 0.9	1.81 15 (5) 22 0.6	1.81 15 (5) 21 0.5 3.9 15.1 26.9	15 (7) 19 0.4 2.9 7.5
Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT P/E reported P/E adjusted	3.94 35 (4) 133 4.3	3.00 14 (6) 36 1.2 -	3.14 14 (9) 36 1.1 8.1 36.0 55.7	4.03 14 (9) 48 1.3 10.9 37.0 71.5	2.58 14 (5) 31 0.9 78.4 -	1.81 15 (5) 22 0.6 7.6	1.81 15 (5) 21 0.5 3.9 15.1 26.9	15 (7) 19 0.4 2.9 7.5 11.9
Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA EV/EBIT P/E reported	3.94 35 (4) 133	3.00 14 (6) 36	3.14 14 (9) 36 1.1 8.1 36.0 55.7	4.03 14 (9) 48 1.3 10.9 37.0 71.5	2.58 14 (5) 31 0.9	1.81 15 (5) 22 0.6	1.81 15 (5) 21 0.5 3.9 15.1 26.9	15 (7) 19 0.4 2.9 7.5
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	3.94 35 (4) 133 4.3	3.00 14 (6) 36 1.2 -	3.14 14 (9) 36 1.1 8.1 36.0 55.7 55.7 2.7	4.03 14 (9) 48 1.3 10.9 37.0 71.5 71.5 3.3	2.58 14 (5) 31 0.9 78.4 -	1.81 15 (5) 22 0.6 7.6	1.81 15 (5) 21 0.5 3.9 15.1 26.9 26.9 1.9	15 (7) 19 0.4 2.9 7.5 11.9 11.9 1.6
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 (%)	3.94 35 (4) 133 4.3 10.1	3.00 14 (6) 36 1.2 - - - 2.7	3.14 14 (9) 36 1.1 8.1 36.0 55.7 55.7 2.7	4.03 14 (9) 48 1.3 10.9 37.0 71.5 71.5	2.58 14 (5) 31 0.9 78.4 2.6	1.81 15 (5) 22 0.6 7.6 - - 2.0	1.81 15 (5) 21 0.5 3.9 15.1 26.9 26.9	15 (7) 19 0.4 2.9 7.5 11.9 11.9
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 (%)	3.94 35 (4) 133 4.3 10.1	3.00 14 (6) 36 1.2 - - 2.7	3.14 14 (9) 36 1.1 8.1 36.0 55.7 55.7 2.7 2020	4.03 14 (9) 48 1.3 10.9 37.0 71.5 71.5 3.3 2021	2.58 14 (5) 31 0.9 78.4 2.6 2022	1.81 15 (5) 22 0.6 7.6 - - 2.0 2023e	1.81 15 (5) 21 0.5 3.9 15.1 26.9 26.9 1.9 2024e 7.3	15 (7) 19 0.4 2.9 7.5 11.9 1.6 2025e
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 (%)	3.94 35 (4) 133 4.3 10.1	3.00 14 (6) 36 1.2 - - 2.7	3.14 14 (9) 36 1.1 8.1 36.0 55.7 55.7 2.7 2020 5.0 - 13.2	4.03 14 (9) 48 1.3 10.9 37.0 71.5 71.5 3.3 2021 4.7 - 12.3	2.58 14 (5) 31 0.9 78.4 2.6 2022 - 1.1	1.81 15 (5) 22 0.6 7.6 - - 2.0 2023e	1.81 15 (5) 21 0.5 3.9 15.1 26.9 26.9 1.9 2024e 7.3 - 12.9	15 (7) 19 0.4 2.9 7.5 11.9 1.6 2025e 14.7
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 (%) EBIT margin (%)	3.94 35 (4) 133 4.3 10.1 2018	3.00 14 (6) 36 1.2 2.7 2019	3.14 14 (9) 36 1.1 8.1 36.0 55.7 55.7 2.7 2020 5.0 - 13.2 3.0	4.03 14 (9) 48 1.3 10.9 37.0 71.5 71.5 3.3 2021 4.7 - 12.3 3.6	2.58 14 (5) 31 0.9 78.4 2.6 2022 - 1.1	1.81 15 (5) 22 0.6 7.6 2.0 2023e - 7.5	1.81 15 (5) 21 0.5 3.9 15.1 26.9 26.9 1.9 2024e 7.3 - 12.9 3.3	15 (7) 19 0.4 2.9 7.5 11.9 1.6 2025e 14.7 - 14.7 5.6
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 (%)	3.94 35 (4) 133 4.3 10.1	3.00 14 (6) 36 1.2 - - 2.7	3.14 14 (9) 36 1.1 8.1 36.0 55.7 55.7 2.7 2020 5.0 - 13.2	4.03 14 (9) 48 1.3 10.9 37.0 71.5 71.5 3.3 2021 4.7 - 12.3	2.58 14 (5) 31 0.9 78.4 2.6 2022 - 1.1	1.81 15 (5) 22 0.6 7.6 - - 2.0 2023e	1.81 15 (5) 21 0.5 3.9 15.1 26.9 26.9 1.9 2024e 7.3 - 12.9	15 (7) 19 0.4 2.9 7.5 11.9 1.6 2025e 14.7

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Appendix A

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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	1,052,265	0.52%
Bonheur	243,584	0.57%
Huddly	1,170,943	0.56%
Par eto Bank	14,732,232	21.09%
Pexip Holding	879,095	0.84%
Spar ebank 1 Nor d-Nor ge	5,013,471	4.99%
Spar ebank 1 SM N	2,944,812	2.27%
Spar ebank 1 SR-Bank	2.440.402	0.95%
SpareBank 1 Østfold Akershus	1,237,140	9.99%
Spar eBank 1 Østlandet	6,628,097	6.24%
Spar ebanken Mør e	566.833	1.15%
Spar ebanken Sør	333.149	0.80%
Spar ebanken Vest	8.470.868	7.72%
NEXT Biometrics	700.000	0.76%
SpareBank 1 Sarast-Norge	2 757 852	4 37%

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Company	Analyst holdings*	Total holdings
Adevinta	0	17,950
Aker ASA	500	2,238
Aker BP	0	18,910
Aker Horizons	0	302,397
Aker Solutions	0	1,388
A M SC A SA	0	3,600
Aprila Bank ASA	0	22,675
Atlantic Sapphir e	0	7,500
AURELIUSE quity Opportunities	0	500
Austevoll Seaf ood	0	3,548
Awil co LNG	0	30,000
Belships	0	40,000
BioInvent	0	15,000
BlueNor d	0	1,000
Bonheur	0	30,714
B or r egaar d A SA	0	523
Bouvet	0	980
BW Ener gy	0	108,416
BW Of f shore	0	4,900
Cool Company	0	5,000
Crayon	0	9,082
DNB	0	33,447
DNO	0	71,391
Edda Wind	0	5,000
Elkem	0	42,520
Elmer a Group A SA	0	37,305
Embracer Group	0	11,509
Equinor	0	4,034
Europris	0	17,745
Flex LNG	0	895

Company	Analyst holdings*	Total holdings
Frontline	0	8,000
Gaming Innovation Group	0	10.000
Gjensidige Forsikring	519	1,960
Grieg Seaf ood	0	13,491
Haf nia Ltd.	0	119,770
Huddly	0	1,170,943
Hydr ogenPr o	0	34.922
International Petroleum Corp	0	5,511
Kahoot	0	26,641
Kambi Groupplc	0	430
Kitron	0	2,314
Komplett Bank	0	130,300
Kongsber g Gr uppen	0	500
Leabank	0	16,355
Ler øy Seaf ood Group	0	38,401
Mowi	0	6,004
Multitude	0	2,443
NEXT Biometrics	0	700,000
Nor Am Drilling	0	6,883
NORBIT ASA	0	1,706
Nor dic Semi conductor	0	11,398
Nor sk Hydr o	0	75,711
Norske Skog	0	95,406
Norwegian Air Shuttle	0	4,009
Odfjell Drilling	0	2,081
Okeanis Eco Tankers	0	6,206
Orkla	0	7,426
Panor o Ener gy	0	34,733
Par eto Bank	0	761,886
PetroTal	0	74,000
Pexip Holding	0	879,095
Protector Forsikring	0	7,300
PyrumInnovations	0	100
Quantaf uel	0	23,665
REC Silicon	0	32,539
Sal M ar	0	1,224
Sandnes Spar ebank	0	2,500
Scatec	0	20,129
Seadrill Ltd	0	10,489
Sol stad Of f shor e	0	122,500
Spar ebank 1 Nor d-Nor ge	725	7,794
Spar ebank 1 SMN	0	6,450
Spar ebank 1 SR-Bank	0	7,572
Spar eBank 1 Østlandet	1,100	11,100
Spar ebanken Mør e	0	1,080
Spar ebanken Sør	0	15,840
Spar ebanken Vest	0	2,009
Spar ebanken Øst	0	1,100
Stolt-Nielsen	0	3,800
Stor ebr and	100	3,110
Storytel	0	11,390
Subsea 7	0	21,470
T eekay T ankers	0	208
Telenor TGS	0	3,005 10.830
	0	10,830 10,000
Transocean Valaris	0	10,000 3,100
Vestas Wind Systems Vår Energi	0	1,235 160,229
Var Energi Webstep	0	160,229 2,000
Wilh. Wilhelmsen Holding	0	2,000
Yara	0	17,149
rara Zaptec	0	17,149
Lupico	Ü	16,200

This overview is updated monthly (last updated 15.06.2023).

^{*}Analyst holdings refers to positions held 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

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B2Holding AS

Bekk og Strøm AS, SV Vattenkraf t AB

Benchmark Holdings

Biolnvent Bluewater Holding

Borr Drilling

Cadeler CCSFinansiering AS

CERAFILTEC

CERAFILIEC
Cloudberry Clean Energy
COOL Company
DNO
Dolphin Drilling

Edda Wind EdR Certified Origin Physical Gold Plc

Eidesvik Offshore

Endur ASA Fertiberia Corporate S.L.U.

First Camp Group Fishbase Group AS

Golar LNG

Haf ni a Ltd

Haf nia Ltd.
Her tha BSC
Hospitality Invest
House of Control
HydrogenPro
Idavang A/S
Instabank ASA
Island Green Power Ltd
Kezzler AS
KMC Properties
Komplett Bank

Komplett Bank Kraft Bank

Kr on AS Kruse Smith

Kvitebjørn Energi AS Magnora ASA

Maha Ener ov

Memmo Family Mime Petrole Morrow Bank

Morrow Bank
Mutares SE &Co. KGaA
Nor Am Drilling
Nor dic Unmanned
Noreco
Nor landia Health &Care Group

Norske Skog Northern Ocear

PGS PHM Group Holding Holding

Polight ASA

Prosafe Proximar Seafood

Pul Pac AB

Quality Living Residential AS

ReFuels ReFuels N.V

ReFuels N.V RelyOn Nutec A/S Salmon Evolution Scala Eiendom Schietter International B.V Seacr est Petroleo Skandia GreenPower Standar d Supply AS Tasik Toba Subsea AS Tise AS

Tise AS Treasure ASA

Vantage Drilling Internationa Viking Venture 27 AS

Viking Venture 28 AS Waldorf Production Ltd

Wattif EV

This overview is updated monthly (this overview is for the period 01.06.2022 – 31.05.2023).

Appendix C

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

Distribution of recommendations Recommendation

Buv Hold Sell	73% 25% 2%
Distribution of recommendations (transactions*)	
Recommendation	% distribution
Buv	100%
Hold	0%
Sell	0%

 $^* Companies under coverage with which Pareto Securities Group has on-going or completed public$

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Renewcell AB Xbr ane Biophar ma AB Xspr ay Phar ma AB Vicor e Phar ma Holding AB VNV Global AB

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MLP SE
MPC Container Ships ASA
Muehlhahn AG
Mutar es SF & Co KGAA Biotest AG Pf d.
Cor estate Capital Holdin
Daldrup & Sshne AG

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Mutares SE & Co. K GaA OVB Holding AG ProCredit Holding AG

Progress-Werk Oberkirch AG

Salmones Camanchaca S.A.
Seven Principles AG
SHOP APOTHEKE EUROPE N.V. SHOP APOTHEKE EUROPE N.V.

SMT Scharf AG
Surteco AG
Syzygy AG

TTL Beteiligungs- und Grundbesitz AG
Uzin Utz SE
Uzin Out Second VERIANOSSE Viscom AG WPU - Waste Plastic Upcycling AS

Mutares SE & Co. KGaA

Siegfried Holding AG SMT Scharf AG

Progress-Werk Oberkirch AG PSIAG

Mynaric AG OHB SE ProCredit Holding AG

Pvr um Innovations AG

Pryme B.V.

Appendix F

Gigaset AG

Heidelber g Phar ma AG

INTERSHOP Communications AG

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.

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This overview is updated monthly (last updated 17.07.2023).

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