Pushing ahead

Artificial Solutions reported a strong Q1'23 with SaaS ARR growing 134% y/y and 20% q/q, entirely in-line with our forecast. The company is on track to meet its SEK 200m ARR target in '25 should it print similar growth in upcoming reports, which we factor in. After minor estimate changes (nominal), we reiterate our Buy rating and 12mth TP of SEK 2.3. We recently initiated coverage of Artificial Solutions (13 April '23) – LINK.

Growing fast, according to plan

Net sales amounted to SEK 13.6m (+34% y/y and +5% q/q), fully aligned with our forecast. The report highlight was, in our opinion, the SaaS ARR, which amounted to SEK 30.2m (+134% y/y and +20% q/q). This was underpinned by solid growth in API Calls, which amounted to 18.9m in March '23, or 280m annualized (+250% y/y and +37% q/q). The company's recently announced financial targets include reaching SEK 200m in ARR during 2025 (ARR, SaaS plus non-SaaS, was SEK 57m in Q1'23). This is attainable should Artificial Solutions continue to print similar growth rates in upcoming reports. Regarding profitability, EBITDA adj/EBIT amounted to negative SEK 18m/24m, more or less as expected. The gross margin surprised on the downside, 56% compared to PASe at 70%, due to an adjusted commission structure for its salespeople. This puts some pressure on short-term margins according to mgmt. but should yield long-term results, as the company is aligning the entire organization to support its growth journey.

Pushing ahead in 2023

Considering the global AI frenzy on the back of OpenAI/ChatGPT headlines, we assess that Artificial Solutions is in a good spot to expand its operations. The company has just launched OpenQuestion, a best-in-class voice solution that optimizes call routing in contact centers. In light of this, the company expects to make a commercial push this year. Previously, the strategy was primarily to grow with its installed base and win only a couple of new contracts annually.

Reiterated rating and TP

On the back of the report, we only make minor nominal estimate changes, and expect the company to reach all its financial targets in '24 and '25. We forecast EBITDA/EBIT of SEK 4m/-14m in '25 (previously SEK 10m/-8m). The company currently trades at '23e/'25e EV/S of 5.5x/2.7x, which is in line with Nordic enterprise SaaS peers at the end of the forecast period. We argue the company should trade at a premium, should it reach its financial targets, and reiterate our Buy rating and 12mth TP of SEK 2.3, corresponding to '25E EV/S of 3.4x.

SEKm	2021	2022	2023e	2024e	2025e
Revenues	39	46	64	99	167
EBITDA	(58)	(76)	(81)	(61)	4
EBIT adj	(68)	(89)	(94)	(78)	(14)
EBIT margin ad	-	-	-	-	-
EPS	(12.20)	(12.98)	(0.85)	(0.91)	(0.32)
EPS adj	(11.72)	(12.95)	(0.82)	(0.91)	(0.32)
DPS	-	-	-	-	-
EV/EBITDA	-	-	-	-	-
EV/EBIT adj	-	-	-	-	-
P/E adj	-	-	-	-	-
P/B	-	-	-	-	-
ROE (%)	-	-	-	-	-
Div yield (%)	-	-	-	-	-
Net debt	126	246	234	321	335

Source: Pareto Securities

Target price (SEK) Share price (SEK)	2.3 1.1	A	BUY
Chare price (CET)	•••	-	HOLD
		\blacksquare	SELL

Forecast changes

%	2023e	2024e	2025e
Revenues	6	(0)	(2)
EBITDA	(13)	(25)	(60)
EBIT adj	(12)	(22)	(81)
EPS reported	8	(16)	(21)
EPS adj	11	(16)	(21)

Source: Pareto Securities

Ticker	ASAIN.ST, ASAI SS
Sector	Software & Services
Shares fully diluted (m)	102.4
Market cap (SEKm)	116
Net debt (SEKm)	234
Minority interests (SEKm)	0
Enterprise value 23e (SEKm)	350
Free float (%)	85

Performance



Analysts

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Key financials 2021-25E (SEKm)

PROFIT & LOSS	2021	2022	2023E	2024E	2025E	Q1'22	Q2'22	Q3'22	Q4'22	Q1'23	Q2'23E	Q3'23E	Q4'23E
Net sales	39	46	64	99	167	10	10	12	13	14	16	17	18
Total other operating income	17	19	16	18	18	3	3	3	10	4	4	4	4
Total operating income	56	65	81	116	184	13	13	15	23	18	20	21	22
COGS	(12)	(16)	(25)	(26)	(22)	(3)	(3)	(5)	(5)	(6)	(6)	(6)	(6)
Gross profit	27	30	39	73	144	7	7	7	8	8	9	10	12
Gross margin	70%	65%	61%	74%	87%	74%	67%	58%	64%	56%	59%	62%	66%
Personnel costs	(71)	(85)	(107)	(117)	(117)	(19)	(22)	(21)	(23)	(25)	(27)	(27)	(27)
Other external costs	(30)	(40)	(30)	(35)	(41)	(10)	(11)	(9)	(10)	(7)	(7)	(8)	(8)
Other operating expenses	(2)	-	-	-	-	-	-	-	-	-	-	-	-
OPEX	(102)	(125)	(137)	(152)	(158)	(29)	(33)	(30)	(33)	(32)	(35)	(35)	(35)
Non-recurring costs(-)/income(+)	(3)	(0)	(3)	-	-	(1)	(1)	(0)	1	(3)	-	-	-
OPEX adj.	(100)	(125)	(134)	(152)	(158)	(28)	(32)	(30)	(34)	(30)	(35)	(35)	(35)
EBITDA adj.	(55)	(76)	(78)	(61)	4	(18)	(22)	(20)	(16)	(18)	(21)	(20)	(19)
EBITDA adj. margin	-99%	-117%	-97%	-52%	2%	-137%	-167%	-133%	-68%	-103%	-107%	-96%	-85%
EBITDA	(58)	(76)	(81)	(61)	4	(18)	(23)	(20)	(14)	(21)	(21)	(20)	(19)
EBITDA margin	-104%	-118%	-101%	-52%	2%	-141%	-172%	-135%	-62%	-118%	-107%	-96%	-85%
D&A	(13)	(13)	(16)	(17)	(18)	(4)	(3)	(3)	(3)	(4)	(4)	(4)	(4)
EBIT	(71)	(89)	(97)	(78)	(14)	(22)	(26)	(23)	(17)	(24)	(25)	(24)	(23)
EBIT margin	-127%	-137%	-120%	-67%	-8%	-169%	-196%	-153%	-75%	-139%	-128%	-115%	-103%
Net interest	1	4	23	(16)	(18)	(4)	11	1	(5)	30	(2)	(2)	(2)
Profit before taxes	(70)	(85)	(74)	(94)	(32)	(26)	(16)	(22)	(22)	5	(28)	(26)	(25)
Taxes	-	(0)	-	-	(1)	-	-	-	(0)	-	-	-	-
Net profit	(70)	(85)	(74)	(94)	(32)	(26)	(16)	(22)	(22)	5	(28)	(26)	(25)
Net profit margin	-125%	-132%	-92%	-80%	-18%	-196%	-116%	-144%	-97%	31%	-140%	-127%	-114%
EPS reported	(12.2)	(13.0)	(8.0)	(0.9)	(0.3)	(3.9)	(2.4)	(3.3)	(3.4)	0.1	(0.3)	(0.3)	(0.2)
Net sales by segment													
Licenses & support	20	23	26	31	37	6	6	6	6	6	7	7	7
Usage	10	17	35	63	122	3	4	5	6	7	8	9	10
Other	9	5	3	5	8	1	1	2	1	0	1	1	1
Net sales	39	46	64	99	167	10	10	12	13	14	16	17	18
Recurring revenues	30	41	61	94	159	9	9	11	12	13	15	16	17
ARR forecast													
ARR	-	50	73	122	200	34	39	45	50	57	61	66	73
Non-SaaS ARR	-	24	20	10	-	21	19	22	24	27	25	22	20
SaaS ARR	9	25	53	112	200	13	20	24	25	30	36	44	53
Monthly SaaS API Calls (m)	3	14	36	83	167	5	9	11	14	19	23	29	36
Annualized SaaS API Call run-rate (m)	35	166	428	1,000	2,005	65	112	137	166	227	280	347	428
SaaS ARR per API Call (SEK) Source: Company data, Pareto Securities	0.27	0.15	0.12	0.11	0.10	0.20	0.18	0.17	0.15	0.13	0.13	0.13	0.12

Growth Revenues +chg 9.4% 9.4% (27.8%) 18.0% 40.2% 53.9% 68.8% EBITDA (95) (135) (86) (58) (76) (81) (61) 4 Depreciation & amortisation (24) (12) (12) (13) (13) (16) (17) (18) EBIT (119) (146) (98) (71) (89) (97) (78) (14) EBIT adjusted (119) (146) (98) (68) (89) (94) (78) (14) BEIT adjusted (119) (146) (98) (68) (89) (94) (78) (14) Other financial items -	PROFIT & LOSS (fiscal year) (SEKm)	2018	2019	2020	2021	2022	2023e	2024e	2025e
EBITDA (95) (135) (86) (76) (81) (16) (17) (18) EBIT Elementation amortisation (24) (12) (13) (13) (13) (16) (17) (18) EBIT ellusted (119) (140) (40) (98) (71) (89) (97) (78) (14) EBIT ellusted (119) (140) (48) (98) (71) (89) (97) (78) (14) (14) EBIT ellusted (119) (140) (48) (88) (89) (89) (94) (76) (140	Revenues	45	49	54	39	46	64	99	167
Depreciation & amortisation (24)	Growth Revenues	+chg	9.4%	9.4%	(27.8%)	18.0%	40.2%	53.9%	68.8%
EBIT adjusted (119) (146) (98) (71) (89) (97) (78) (144) Net interest (119) (146) (98) (68) (89) (89) (97) (78) (144) Net interest (127) (36) (57) 1 4 4 23 (16) (14) Net interest (127) (36) (57) 1 4 4 23 (16) (14) Net interest (127) (36) (57) 1 4 4 23 (16) (14) (14) Net interest (127) (36) (57) 1 4 4 23 (16) (14) (14) Net interest (127) (36) (57) 1 4 4 23 (16) (14) (14) (15) (154) (70) (85) (74) (194) (32) Taxes (17) (18) (17) (19) (19) (19) (19) (19) (19) (19) (19	EBITDA	(95)	(135)	(86)	(58)	(76)	(81)	(61)	4
EBIT adjusted (119) (146) (198) (68) (89) (104) (79) (149) (149) (108) (109) (104) (179) (149) (149) (109) (109) (109) (109) (149) (109) (Depreciation & amortisation	(24)	(12)	(12)	(13)	(13)	(16)	(17)	(18)
Not interest (27) (36) (57) 1 4 23 (16) (18) (18) (18) (19) (10her financial illams	EBIT	(119)	(146)	(98)	(71)	(89)	(97)	(78)	(14)
Other financial items Profit before taxes (146) (182) (1514) (70) (85) (74) (94) (32) Taxes	EBIT adjusted	(119)	(146)	(98)	(68)	(89)	(94)	(78)	(14)
Profit Defore taxes	Net interest	(27)	(36)	(57)	1	4	23	(16)	(18)
Taxes	Other financial items	-	-	-	-	-	-	-	-
Minority interest	Profit before taxes	(146)	(182)	(154)	(70)	(85)	(74)	(94)	(32)
Net profit	Taxes	-	-	(0)	-	(0)	-	-	(1)
EPS reported (14.32) (9.33) (33.07) (12.20) (12.98) (0.85) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.32) (0.91) (0.92) (0.91) (0.92)	Minority interest	-	-	-	-	-	-	-	-
EPS adjusted (14.32) (9.33) (33.07) (11.72) (12.95) (0.92) (0.91) (0.92) Growth EPS adjusted +chg +chg -chg -ch	Net profit	(146)	(182)	(154)	(70)	(85)	(74)	(94)	(32)
Second S	EPS reported	(14.32)	(9.33)	(33.07)	(12.20)	(12.98)	(0.85)	(0.91)	(0.32)
BALANCE SHEET (SEKm) 2018 2019 2020 2021 2022 2023e 2024e 2025e 2026e 20	EPS adjusted	(14.32)	(9.33)	(33.07)	(11.72)	(12.95)	(0.82)	(0.91)	(0.32)
BALANCE SHEET (SEKm) 2018 2019 2020 2021 2022 2028e 2024e 2025e Tangible non current assets - - 1 1 1 1 1 2 3 Other current assets - - 33 30 34 35 35 36 Coher current assets - - 20 112 18 13 11 8 Cash & equivalents - - 77 168 89 71 75 80 Total equity - - (173) (119) (249) (238) (31) (344) Interest-bearing non-current debt - - 166 238 264 247 257 268 Interest-bearing current debt - - - 64 50 59 61 77 156 Other Debt - - - 77 168 89 71 75 65	Growth EPS adjusted		+chg	-chg	+chg	-chg	+chg	-chg	+chg
Tangible non current assets	DPS	-	-	-	-	-	-	-	-
Other non-current assets - - 33 30 34 35 35 36 Other current assets - - 23 26 36 22 27 33 Cash & equivalents - - 20 112 18 13 31 1 88 Total assets - - 77 168 89 71 75 80 Total equity - - 116 238 264 247 257 268 Interest-bearing current debt - - 70 - - - 75 75 Other Debt - - 64 50 59 61 74 10 17 175 80 CASH FLOW (SEKm) 2018 2019 2020 2021 2022 2023e 2024e 2025e Cash earnings (110) (129) (109) (96) (82) (60) (66) (4) 20	BALANCE SHEET (SEKm)	2018	2019	2020	2021	2022	2023e	2024e	2025e
Other current assets - - 23 26 36 22 27 33 Cash & equivalents - - 20 112 18 13 11 8 Total assets - - 777 168 89 71 75 80 Total quity - - (173) (119) (234) (238) (331) (364) Interest-bearing non-current debt - - 116 238 264 247 257 268 Interest-bearing current debt - - 64 50 59 61 74 101 Total liabilites & equity - - 64 50 59 61 74 101 Total liabilites & equity - - 64 50 59 61 74 101 CASH FLOW (SEKm) 2018 2019 2020 2021 2022 2023e 2024e 2025e Cash earnings <t< td=""><td>Tangible non current assets</td><td>-</td><td>-</td><td></td><td></td><td>1</td><td>1</td><td>2</td><td></td></t<>	Tangible non current assets	-	-			1	1	2	
Cash & equivalents - - 20 112 18 13 11 8 Total assets - - 77 168 89 71 75 80 Total capuity - - (173) (119) (234) (238) (331) (364) Interest-bearing non-current debt - - 116 238 264 247 257 268 Interest-bearing current debt - - 64 50 59 61 74 101 Total liabilites & equity - - - 64 50 59 61 74 101 Total liabilites & equity - - - 77 168 89 71 75 80 CASH FLOW (SEKm) 2018 2019 2020 2021 2022 2023e 2024e 2025e Cash earnings (110) (129) (109) (96) (82) (60) (66) (4) <td>Other non-current assets</td> <td>-</td> <td>-</td> <td>33</td> <td>30</td> <td>34</td> <td>35</td> <td>35</td> <td></td>	Other non-current assets	-	-	33	30	34	35	35	
Total assets	Other current assets	-	-	23	26	36	22	27	33
Total equity	Cash & equivalents	-	-	20	112	18	13	11	8
Interest-bearing non-current debt - - 116 238 264 247 257 268 Interest-bearing current debt - - 70 - - - 75 80 CASH FLOW (SEKm) 2018 2019 2020 2021 2022 2023e 2024e 2025e Cash earnings (110) (129) (109) (96) (82) (60) (66) (4) 40 2018 2019 2020 2021 2022 2023e 2024e 2025e Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) (19) (19) (19) (19) (19) (19) (19) (19) (19) (19)	Total assets	-	-	77	168	89	71	75	80
Interest-bearing current debt	Total equity	-	-	(173)	(119)	(234)	(238)	(331)	(364)
Other Debt - - 64 50 59 61 74 101 Total liabilites & equity - - - 77 168 89 71 75 80 CASH FLOW (SEKm) 2018 2019 2020 2021 2022 2028e 2024e 2025e Cash earnings (110) (129) (109) (96) (82) (60) (66) (4) Change in working capital (12) (15) 33 (23) 4 3 8 20 Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from financing 177 116 102 225 (1) 77 75	Interest-bearing non-current debt	-	-	116	238	264	247	257	268
CASH FLOW (SEKm) 2018 2019 2020 2021 2022 2028e 2024e 2025e Cash earnings (110) (129) (109) (96) (82) (60) (66) (4) Cash earnings (110) (129) (109) (96) (82) (60) (66) (4) Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (42) 16 102 (202) (292) (292) (292) (292) (292) (292) (292) (292) (292) (292) <	Interest-bearing current debt	-	-	70	-	-	-	75	75
CASH FLOW (SEKm) 2018 2019 2020 2021 2022 2023e 2024e 2025e Cash earnings (110) (129) (109) (96) (82) (60) (66) (4) Change in working capital (12) (15) 33 (23) 4 3 8 20 Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (14) (10) (16) (15) (17) (19) (19) VALUATION form 2018 2018 2019 2020 2021 2	Other Debt	-	-	64	50	59	61	74	101
Cash earnings (110) (129) (109) (96) (82) (60) (66) (4) Change in working capital (12) (15) 33 (23) 4 3 8 20 Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) VALUATION (sexm) 2018 2019 2020 2021 2022 2028e 2024e 2025e Share price (SEK end) 80.9 21.7 40.9 21.5 0.79	Total liabilites & equity	-	-	77	168	89	71	75	80
Change in working capital (12) (15) 33 (23) 4 3 8 20 Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Net cash flow 2018 2019 2020 225 (1) 77 75 - Net cash flow 42 (42) 16 92 (94) 3 (2) (4) VALUATION (SEKm) 2018 2019 2020 2021 2022 2023e 2024e 2025e Share price (SEK end) 80.9 21.7 40.9 21.5 0.79 1.13 1.13 1.13 1.13 1.13 1.13 1.13 1.13 1.13 1.13 1.13 1.13 1.13	CASH FLOW (SEKm)	2018	2019	2020	2021	2022	2023e	2024e	2025e
Cash flow from investments (13) (14) (10) (15) (15) (17) (19) (19) Cash flow from financing 177 116 102 225 (1) 77 75 - Net cash flow 42 (42) 16 92 (94) 3 (2) (4) VALUATION (SEKm) 2018 2019 2020 2021 2022 2028e 2024e 2025e Share price (SEK end) 80.9 21.7 40.9 21.5 0.79 1.13 1.13 1.13 Number of shares end period 14 25 4 7 7 102 102 102 Net interest bearing debt - - 166 126 246 234 321 335 Enterprise value 1,149 536 349 267 251 350 437 451 EV/Sales 25.6 10.9 6.5 6.9 5.5 5.5 4.4 2.7	Cash earnings		(129)	(109)		(82)	(60)	(66)	(4)
Cash flow from financing 177 116 102 225 (1) 77 75 - Net cash flow 42 (42) 16 92 (94) 3 (2) (4) VALUATION (SEKm) 2018 2019 2020 2021 2022 2023e 2024e 2025e Share price (SEK end) 80.9 21.7 40.9 21.5 0.79 1.13 1.13 1.13 Number of shares end period 14 25 4 7 7 102 102 102 Net interest bearing debt - - 166 126 246 234 321 335 Enterprise value 1,149 536 349 267 251 350 437 451 EV/Sales 25.6 10.9 6.5 6.9 5.5 5.5 4.4 2.7 EV/EBIT Adjusted - - - - - - - - - - - <td>Change in working capital</td> <td></td> <td>(15)</td> <td>33</td> <td>(23)</td> <td>4</td> <td></td> <td>8</td> <td></td>	Change in working capital		(15)	33	(23)	4		8	
Net cash flow 42 (42) 16 92 (94) 3 (2) (42) VALUATION (SEKm) 2018 2019 2020 2021 2022 2028e 2024e 2025e Share price (SEK end) 80.9 21.7 40.9 21.5 0.79 1.13 1.13 1.13 Number of shares end period 14 25 4 7 7 1002 102 102 Net interest bearing debt - - 166 126 246 234 321 335 Enterprise value 1,149 536 349 267 251 350 437 451 EV/Sales 25.6 10.9 6.5 6.9 5.5 5.5 4.4 2.7 EV/EBITDA -	Cash flow from investments	(13)	(14)	(10)	(15)	(15)	(17)	(19)	(19)
VALUATION (SEKm) 2018 2019 2020 2021 2022 2023e 2024e 2025e Share price (SEK end) 80.9 21.7 40.9 21.5 0.79 1.13 1.13 1.13 Number of shares end period 14 25 4 7 7 102 102 102 Net interest bearing debt - - 166 126 246 234 321 335 Enterprise value 1,149 536 349 267 251 350 437 451 EV/Sales 25.6 10.9 6.5 6.9 5.5 5.5 4.4 2.7 EV/EBIT A -	Cash flow from financing	177	116	102		(1)	77	75	-
Share price (SEK end) 80.9 21.7 40.9 21.5 0.79 1.13 1.13 1.13 Number of shares end period 14 25 4 7 7 102 102 102 Net interest bearing debt - - 166 126 246 234 321 335 Enterprise value 1,149 536 349 267 251 350 437 451 EV/Sales 25.6 10.9 6.5 6.9 5.5 5.5 4.4 2.7 EV/EBIT Adjusted -	Net cash flow	42	(42)	16	92	(94)	3	(2)	(4)
Number of shares end period 14 25 4 7 7 102 102 102 Net interest bearing debt - - 166 126 246 234 321 335 Enterprise value 1,149 536 349 267 251 350 437 451 EV/Sales 25.6 10.9 6.5 6.9 5.5 5.5 4.4 2.7 EV/EBITDA -	· ,								
Net interest bearing debt - - 166 126 246 234 321 335 Enterprise value 1,149 536 349 267 251 350 437 451 EV/Sales 25.6 10.9 6.5 6.9 5.5 5.5 4.4 2.7 EV/EBITDA -<				40.9					
Enterprise value 1,149 536 349 267 251 350 437 451 EV/Sales 25.6 10.9 6.5 6.9 5.5 5.5 4.4 2.7 EV/EBITDA -	Number of shares end period	14	25	4	7	7	102	102	
EV/Sales 25.6 10.9 6.5 6.9 5.5 5.5 4.4 2.7 EV/EBITDA -	Net interest bearing debt	-	-	166	126	246	234	321	335
EV/EBITDA -	Enterprise value	1,149	536	349	267	251	350	437	451
EV/EBIT - </td <td>EV/Sales</td> <td>25.6</td> <td>10.9</td> <td>6.5</td> <td>6.9</td> <td>5.5</td> <td>5.5</td> <td>4.4</td> <td>2.7</td>	EV/Sales	25.6	10.9	6.5	6.9	5.5	5.5	4.4	2.7
EV/EBIT adjusted -	EV/EBITDA	-	-	-	-	-	-	-	-
P/E reported - <t< td=""><td>EV/EBIT</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></t<>	EV/EBIT	-	-	-	-	-	-	-	-
P/E adjusted - <t< td=""><td>EV/EBIT adjusted</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></t<>	EV/EBIT adjusted	-	-	-	-	-	-	-	-
FINANCIAL ANALYSIS 2018 2019 2020 2021 2022 2023e 2024e 2025e ROE adjusted (%) -	P/E reported	-	-	-	-	-	-	-	-
FINANCIAL ANALYSIS 2018 2019 2020 2021 2022 2023e 2024e 2025e ROE adjusted (%) -	P/E adjusted	-	-	-	-	-	-	-	-
ROE adjusted (%) -	P/B	-	-	-	-	-	-	-	-
Dividend yield (%) -		2018	2019	2020	2021	2022	2023e	2024e	2025e
EBITDA margin (%) - - - - - 2.4 EBIT margin (%) -	. ,	-	-	-	-	-	-	-	-
EBIT margin (%) -		-	-	-	-	-	-	-	-
EBIT margin adj(%)		-	-	-	-	-	-	-	2.4
		-	-	-	-	-	-	-	-
NIBD/EBITDA (1.94) (2.16) (3.22) (2.89) (5.29) 82.26		-	-	-	-	-	-	-	-
	NIBD/EBITDA	-	-	(1.94)	(2.16)	(3.22)	(2.89)	(5.29)	82.26

PROFIT & LOSS (fiscal year) (SEKm)	1Q'22	2Q'22	3Q'22	4Q'22	1Q'23e	2Q'23e	3Q'23e	4Q'23e
Revenues	10	10	12	13	14	16	17	18
EBITDA	(18)	(23)	(20)	(14)	(21)	(21)	(20)	(19)
Depreciation & amortisation	(4)	(3)	(3)	(3)	(4)	(4)	(4)	(4)
EBIT	(22)	(26)	(23)	(17)	(24)	(25)	(24)	(23)
Net interest	(4)	11	1	(5)	30	(2)	(2)	(2)
Other financial items	-	_	_	-	_	-	-	-
Profit before taxes	(26)	(16)	(22)	(22)	5	(28)	(26)	(25)
Taxes	-	. ,	. ,	(0)	_	-	. ,	-
Minority interest	_	_	_	-	_	_	_	_
Net profit	(26)	(16)	(22)	(22)	5	(28)	(26)	(25)
EPS reported	(3.92)	(2.36)	(3.29)	(3.41)	0.13	(0.27)	(0.26)	(0.25)
EPS adjusted	(3.84)	(2.25)	(3.24)	(3.61)	0.19	(0.27)	(0.26)	(0.25)
DPS	-	-	-	-	-	-	-	-
BALANCE SHEET (SEKm)	1Q'22	2Q'22	3Q'22	4Q'22	1Q'23e	2Q'23e	3Q'23e	4Q'23e
Tangible non current assets	1	1	1	1	1	1	1	1
Other non-current assets	30	31	32	34	34	34	34	35
Other current assets	21	24	24	36	19	20	21	22
Cash & equivalents	84	64	39	18	83	58	35	13
Total assets	136	120	96	89	137	114	92	71
Total equity	(148)	(179)	(210)	(234)	(158)	(186)	(212)	(238)
Interest-bearing non-current debt	242	249	257	264	240	242	245	247
Interest-bearing current debt	_	-	_	_	-	_	_	-
Other Debt	42	50	48	59	55	57	59	61
Total liabilites & equity	136	120	96	89	137	114	92	71
CASH FLOW (SEKm)	1Q'22	2Q'22	3Q'22	4Q'22	1Q'23e	2Q'23e	3Q'23e	4Q'23e
Cash earnings	(23)	(20)	(19)	(19)	(15)	(21)	(20)	(19)
Change in working capital	(2)	3	(2)	5	7	1	1	1
Cash flow from investments	(3)	(3)	(3)	(5)	(4)	(4)	(4)	(4)
Cash flow from financing	-	-	-	(1)	77	-	-	-
Net cash flow	(28)	(21)	(25)	(21)	65	(25)	(23)	(22)
VALUATION (SEKm)	1Q'22	2Q'22	3Q'22	4Q'22	1Q'23e	2Q'23e	3Q'23e	4Q'23e
Share price (SEK end)	15.3	10.1	2.43	0.79	0.90	1.13	1.13	1.13
Number of shares end period	7	7	7	7	102	102	102	102
Net interest bearing debt	157	185	218	246	157	184	210	234
P/E reported	-	-	-	-	-	-	-	-
P/E adjusted	-	-	-	-	-	-	-	-
P/B	-	-	-	-	-	-	-	-
FINANCIAL ANALYSIS	1Q'22	2Q'22	3Q'22	4Q'22	1Q'23e	2Q'23e	3Q'23e	4Q'23e
Dividend yield (%)	-	-	-	-	-	-	-	-
EBITDA margin (%)	-	-	-	-	-	-	-	-
EBIT margin (%)	-	-	-	-	-	-	-	-
NIBD/EBITDA	(1.80)	(2.12)	(2.29)	(2.65)	(2.57)	(2.63)	(2.61)	(2.42)
EBITDA/Net interest	-	-	11.21	20.53	2.05	3.13	3.72	3.48

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Pareto Securities Research expects this financial instrument's total return to be between -10% and 10% over the next 12 months "Hold"

"Sell" Pareto Securities Research expects this financial instrument's total return to be negative by more than 10% over the next 12 months

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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 %	
Bonheur	239.220	0.56%	
Huddly	1,188,823	0.56%	
Par eto Bank	14,732,232	21.09%	
Pexip Holding	747,095	0.72%	
Spar ebank 1 Nor d-Nor ge	5,013,452	4.99%	
Spar ebank 1 SM N	2,800,224	2.16%	
Spar ebank 1 SR-Bank	2,407,375	0.94%	
SpareBank 1 Østfold Akershus	1,237,140	9.99%	
Spar eBank 1 Østlandet	5,772,206	5.44%	
Spar ebanken Mør e	566,833	1.15%	
Spar ebanken Sør	333,149	0.80%	
Spar ebanken Vest	7,981,712	7.28%	
NEXT Biometrics	700,000	0.76%	
Spar eBank 1 Sør øst-Nor ge	2.746.539	4.35%	

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
Adevinta	0	950
Aker ASA	500	2.288
Aker BP	0	15,875
Aker Horizons	0	212,397
Aker Solutions	0	1,388
AMSC ASA	0	3,600
Aprila Bank ASA	0	22,675
AURELIUS Equity Opportunities	0	500
Austevoll Seaf ood	0	3,548
Awil co LNG	0	30,000
Belships	0	40,000
BioInvent	0	15,000
Bonheur	0	30,350
Borregaard ASA	0	518
Bouvet	0	980
BW Energy	0	98,381
BW Of f shore	0	4,900
Cool Company	0	5,000
Crayon	0	610
DNB	0	33,084
DNO	0	71,391
Edda Wind	0	5,000
Egetis Ther apeutics	0	6,855
Elkem	0	19,520
El mer a Group A SA	0	37,305
Embracer Group	0	8,600
Equinor	0	3,012
Essity	0	168
Europris	0	17,745
Flex LNG	0	895

Company	Analyst holdings*	Total holdings
Frontline	0	8.000
Gaming Innovation Group	0	25,000
Gjensidige Forsikring	519	1,960
Grieg Seaf ood	0	13,491
Haf nia Ltd.	0	126,220
Huddly	0	1,188,823
HydrogenPro	0	34,922 5,511
International Petroleum Corp Kahoot	0	36,118
Kambi Groupplc	0	430
Kinnevik AB	0	315
Kitron	0	2,314
Komplett ASA	0	21,754
Komplett Bank	0	153,800
Kongsber g Gr uppen	0	500
Lea bank	0	16,355
Ler øy Seaf ood Group Media and Games Invest	0	38,951
Meltwater	0	5,000 24,000
Meitwater	0	5,242
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	12,305
Noreco	0	1,000
Nor sk Hydr o	0	80,711
Norske Skog	0	90,449
Odfjell Drilling	0	2,081
Okeanis Eco Tankers Orkla	0	5,016 8,526
Panor o Energy	0	14,733
Par eto Bank	0	761,886
PetroTal	0	74,000
Pexip Holding	0	747,095
Protector Forsikring	0	7,300
PyrumInnovations	0	100
Quantaf uel	0	23,665
REC Silicon	0	32,539
Sal M ar	0	3,724
Sandnes Spar ebank Scatec	0	2,500 20,129
Seadrill I td	0	20,129
SignUp Software	0	1,264
Sol stad Of f shor e	0	117,500
Spar ebank 1 Nor d-Nor ge	725	7,775
Spar ebank 1 SMN	0	9,421
Spar ebank 1 SR-Bank	0	9,545
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	2,294
Stolt-Nielsen Storebrand	0	3,800 3,110
Storebrand Storytel	0	5,390
Subsea 7	0	21,470
Teekay Tankers	0	208
Telenor	0	3,004
TGS	0	10,830
Transocean	0	10,000
Valaris	0	3,100
Vestas Wind Systems	0	1,235
Vår Energi	0	117,479
Webstep	0	2,000
Wilh. Wilhelmsen Holding Yar a	0	229 16,089
Yara Zaptec	0	16,089
AAC Clyde Space	0	52,700
	•	52,700

This overview is updated monthly (last updated 18.04.2023).

 $^{{}^*}Analyst\ holdings refers to\ positions held\ by\ the\ Pareto\ Securities AS\ analyst\ covering\ the\ company.$

Appendix B

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

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:

Waste Plastic Upcycling

Ørn Software

Add Energy Akershus Energi Varme AS Alva Industries AS American Shipping Company B2Holding AS Bekk og Strøm AS, SV Vattenkraf t AB Benchmark Holdings BioInvent

Bluewater Holding

Bluewater Holding
Born Drilling
Brooge Petroleumand Gas
BWLPG
Cadeler
CCSFinansiering AS
CERAFILTEC
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 Grou Fishbase Group AS Floatel Haf nia Ltd.

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

Komplett Bank Kraft Bank Kruse Smith Kvitebjørn Energi AS Magnora Maha Energy Memmo Family Mime Petroleu Multitude SE

Multitude SE

Mutares SE &Co. KGaA

Nor Am Drilling

Nor dic Unmanned

Nor eco

Nor land ia Heal th &Car e Group

Norse Atlantic Norske Skog Northern Ocean Okea AS Pandi on Ener gy

PHM Group Holding Holding

Polight ASA Proximar Seafood Pul Pac AB Or ed Holding Or ed Holding
Salmon Evolution
Scala E iendom
Schletter International B.V
Seacr est Petroleo
Shamar an Petroleum
Skandia GreenPower
Standar d Supply AS
Tasik Toba Subsea AS
Tise AS

Tise AS Treasure ASA

Vikina Ventur e 28 A S Waldorf Production Ltd.

Vantage Drilling Internationa Vestby Logistikk Holding Viking Venture 27 AS

This overview is updated monthly (this overview is for the period 01.04.2022 – 31.03.2023).

Appendix C

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

Distribution of recommendations

services in the previous 12 months

Buv	73%
Hold	23%
Sell	4%
Distribution of recommendations (transactions*)	
Recommendation	% distribution

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

This overview is updated monthly (last updated 14.04.2023).

Appendix D

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This overview is updated monthly (last updated 16.04.2023).

Appendix E

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

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Appendix F

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

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