Skate to the puck

We maintain our Buy rating for AAC Clyde Space, the small satellite spacecraft and service provider, arguing good risk reward at these share price levels and relatively good chance for the company to reach the positive EBITDA for 2023. Combined sales for the third quarter of SEK 56m fell short of our estimates by 20%. Luckily enough, the company is guiding for a rebound in the fourth quarter sales which brings our 2022 total sales estimate to SEK 246m. The current cash position of SEK 25m, in combination with execution of projects, is expected to fund the company for the next 12 months. In addition, we believe the company could negotiate financing alternatives should the need arise going forward.

Space market state

The inflation surge and the turbulence in the financial markets has put increased uncertainty to the global space market. This has caused both existing and planned satellite projects to be delayed. Launches of rockets carrying satellites has been rescheduled for later dates, negatively affecting AAC Clyde Space in terms of completion of projects and net sales figures. Much of that delayed volume should turn up again in net sales figures for the coming few quarters.

The cash situation

The cash balance at the end of Q3 amounted to SEK 25m and the company states that it is financed for the next 12 months. The company also has a small bank credit line currently un-utilized. To avoid the risk of further share issues, AAC Clyde Space may be able to find new financing. In our opinion, there is a fair chance for the company to bridge the gap from here to breakeven.

Growth at discount

Looking at our estimates, AAC Clyde Space is valued at 0.8x and 0.5x EV to sales för 2023 and 2024 respectively. EV/EBIT multiples for 2024 and 2025 are at 6.1x and 2.0x respectively, which of course reflects the great uncertainty in the company reaching profitability in 2023. Even with the risks of further capital requirements and the timing of reaching positive numbers, we believe the current share price levels offers investors a good risk reward situation.

| SEKm | 2021 | 2022e | 2023e | 2024e | 2025e |
|----------------|--------|--------|--------|-------|-------|
| Revenues | 211 | 246 | 327 | 442 | 580 |
| EBITDA | (15) | (20) | 23 | 75 | 133 |
| EBIT adj | (39) | (46) | (9) | 37 | 90 |
| EBIT margin ad | - | - | - | 8.5% | 15.4% |
| EPS | (0.23) | (0.19) | (0.00) | 0.19 | 0.40 |
| EPS adj | (0.23) | (0.19) | (0.00) | 0.19 | 0.40 |
| DPS | - | - | - | - | - |
| EV/EBITDA | - | - | 10.8 | 3.0 | 1.4 |
| EV/EBIT adj | - | - | - | 6.1 | 2.0 |
| P/E adj | - | - | - | 7.8 | 3.7 |
| P/B | 0.86 | 0.44 | 0.44 | 0.41 | 0.37 |
| ROE (%) | - | - | - | 5.4 | 10.6 |
| Div yield (%) | - | - | - | - | - |
| Net debt | (96) | (7) | (33) | (52) | (99) |

Source: Pareto Securities

| Target price (SEK) Share price (SEK) | 6.0 1.5 | A | BUY |
|--------------------------------------|----------------|----------------|------|
| o p. 100 (02.1) | | _ | HOLD |
| | | \blacksquare | SELL |

Forecast changes

| % | 2022e | 2023e | 2024e |
|--------------|-------|-------|-------|
| Revenues | 1 | (2) | (3) |
| EBITDA | (62) | (31) | (3) |
| EBIT adj | (19) | NM | (5) |
| EPS reported | (25) | NM | (4) |
| EPS adj | (25) | NM | (4) |

Source: Pareto Securities

| AACM.ST, AAC SS |
|----------------------|
| Hardware & Equipment |
| 192.2 |
| 279 |
| -7 |
| 0 |
| 273 |
| 80 |
| |

Performance



Analysts

Magnus Behm

+46 8 402 5289, magnus.behm@paretosec.com

AAC Clyde Space – Full year earnings breakdown

| SEKm | 2018 | 2019 | 2020 | 2021 | 2022E | 2023E | 2024E | 2025E |
|--------------------------------|------|------|------|------|-------|-------|-------------|--------|
| Group revenues | 89 | 81 | 119 | 211 | 246 | 327 | 442 | 580 |
| COGS | -54 | -51 | -70 | -114 | -126 | -166 | -192 | -245 |
| Gross profit | 35 | 29 | 50 | 97 | 120 | 161 | <i>25</i> 0 | 335 |
| Total corporate overhead costs | -64 | -57 | -77 | -112 | -140 | -138 | -175 | -201 |
| EBITDA | -28 | -27 | -27 | -15 | -20 | 23 | 75 | 133 |
| D&A | -15 | -13 | -11 | -24 | -27 | -32 | -38 | -44 |
| EBIT | -43 | -40 | -38 | -39 | -46 | -9 | 37 | 90 |
| Net financials | 0 | -1 | -1 | -4 | 9 | 9 | 8 | 8 |
| EBT | -44 | -41 | -39 | -43 | -37 | 0 | 46 | 98 |
| Tax | 1 | 0 | 1 | 3 | 0 | 0 | -10 | -21 |
| Net result | -43 | -41 | -38 | -39 | -37 | 0 | 36 | 76 |
| Sales growth | nm | -10% | 48% | 76% | 17% | 33% | 35% | 31% |
| EBITDA margin | nm | nm | nm | nm | nm | 7.0 % | 17.0 % | 23.0 % |
| EBIT margin | nm | nm | nm | nm | nm | nm | 8.5 % | 15.4 % |
| Source: Pareto Securities | | | | | | | | |

AAC Clyde Space – Quarterly earnings breakdown

| SEKm | Q121 | Q221 | Q321 | Q421 | Q122 | Q222 | Q322 | Q422E | 2021 | 2022E |
|-----------------------------|---------|---------|---------|---------|---------|---------|---------|--------|---------|---------|
| Revenues | 42.4 | 53.5 | 41.3 | 73.6 | 52.6 | 58.9 | 56.1 | 78.8 | 211 | 246 |
| Operating costs | -42.9 | -57.0 | -51.3 | -74.5 | -60.2 | -62.0 | -63.8 | -80.1 | -226 | -266 |
| EBITDA | -0.5 | -3.5 | -10.0 | -1.0 | -7.6 | -3.2 | -7.7 | -1.2 | -15 | -20 |
| Depreciation & amortization | -4.0 | -5.9 | -6.8 | -7.0 | -7.0 | -6.3 | -6.9 | -6.3 | -24 | -27 |
| Associated income | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 |
| EBIT | -4.4 | -9.3 | -16.9 | -8.0 | -14.6 | -9.5 | -14.6 | -7.6 | -39 | -46 |
| Net interest | 0.0 | -0.7 | -1.5 | -1.9 | 2.1 | 3.2 | 1.8 | 1.8 | -4 | 9 |
| Other financial items | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 |
| Profit before taxes | -4.4 | -10.1 | -18.4 | -9.9 | -12.5 | -6.3 | -12.8 | -5.7 | -43 | -37 |
| Taxes | 0.4 | 0.5 | 8.0 | 1.6 | 8.0 | 0.5 | 1.2 | -2.5 | 3 | 0 |
| Minorityinterest | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 |
| Net profit | -4.0 | -9.6 | -17.6 | -8.3 | -11.7 | -5.8 | -11.6 | -8.2 | -39 | -37 |
| Sales growth | 46% | 123% | 29% | 115% | 24% | 10% | 36% | 7% | 48% | 76% |
| EBITDA margin | -1.1 % | -6.5 % | -24.3 % | -1.3 % | -14.5 % | -5.4 % | -13.7 % | -1.6 % | -7.1 % | -8.0 % |
| EBIT margin | -10.5 % | -17.5 % | -40.8 % | -10.8 % | -27.8 % | -16.1 % | -26.0 % | -9.6 % | -18.3 % | -18.8 % |
| Source: Pareto Securities | | | | | | | | | | |

| PROFIT & LOSS (fiscal year) (SEKm) | 2018 | 2019 | 2020 | 2021 | 2022e | 2023e | 2024e | 2025e |
|------------------------------------|------------|---------|------------|------------|--------|------------|------------|--------|
| Revenues | 89 | 81 | 119 | 211 | 246 | 327 | 442 | 580 |
| Growth Revenues | 571.4% | (9.6%) | 48.2% | 76.5% | 16.9% | 32.6% | 35.1% | 31.4% |
| EBITDA | (28) | (27) | (27) | (15) | (20) | 23 | 75 | 133 |
| Depreciation & amortisation | (15) | (13) | (11) | (24) | (27) | (32) | (38) | (44) |
| EBIT | (43) | (40) | (38) | (39) | (46) | (9) | 37 | 90 |
| EBIT adjusted | (43) | (40) | (38) | (39) | (46) | (9) | 37 | 90 |
| Net interest | (0) | (1) | (1) | (4) | 9 | 9 | 8 | 8 |
| Other financial items | - | - | - | - | - | - | - | - |
| Profit before taxes | (44) | (41) | (39) | (43) | (37) | (0) | 46 | 98 |
| Taxes | 1 | 0 | 1 | 3 | - | 0 | (10) | (21) |
| Minority interest | - | - | - | - | - | - | - | - |
| Net profit | (43) | (41) | (38) | (39) | (37) | (0) | 36 | 76 |
| EPS reported | (0.62) | (0.42) | (0.31) | (0.23) | (0.19) | (0.00) | 0.19 | 0.40 |
| EPS adjusted | (0.62) | (0.42) | (0.31) | (0.23) | (0.19) | (0.00) | 0.19 | 0.40 |
| Growth EPS adjusted | +chg | +chg | +chg | +chg | +chg | +chg | +chg | 112.9% |
| DPS | - | - | - | - | - | - | - | - |
| BALANCE SHEET (SEKm) | 2018 | 2019 | 2020 | 2021 | 2022e | 2023e | 2024e | 2025e |
| Tangible non current assets | 4 | 18 | 29 | 41 | 58 | 76 | 96 | 118 |
| Other non-current assets | 393 | 419 | 494 | 640 | 627 | 614 | 602 | 590 |
| Other current assets | 44 | 56 | 51 | 103 | 165 | 147 | 172 | 209 |
| Cash & equivalents | 12 | 52 | 62 | 96 | 7 | 33 | 52 | 99 |
| Total assets | 453 | 545 | 636 | 880 | 856 | 870 | 922 | 1,016 |
| Total equity | 412 | 466 | 558 | 679 | 641 | 641 | 677 | 753 |
| Interest-bearing non-current debt | - 12 | - | - | - | 041 | - | - | 7 3 3 |
| Interest-bearing current debt | - | - | - | - | - | - | - | _ |
| Other Debt | 41 | - 79 | 78 | 202 | 215 | 229 | 245 | 263 |
| Total liabilites & equity | 453 | 545 | 636 | 880 | 856 | 870 | 922 | 1,016 |
| Total habilites & equity | 433 | 343 | 030 | 000 | 030 | 070 | 322 | 1,010 |
| CASH FLOW (SEKm) | 2018 | 2019 | 2020 | 2021 | 2022e | 2023e | 2024e | 2025e |
| Cash earnings | (29) | (28) | (28) | (15) | (11) | 32 | 73 | 120 |
| Change in working capital | (20) | 12 | 14 | (20) | (49) | 33 | (9) | (19) |
| Cash flow from investments | (20) | (14) | (18) | (22) | (30) | (38) | (45) | (54) |
| Cash flow from financing | 44 | 60 | 46 | 90 | - | - | - | - |
| Net cash flow | (25) | 30 | 13 | 32 | (90) | 27 | 19 | 47 |
| VALUATION (SEKm) | 2018 | 2019 | 2020 | 2021 | 2022e | 2023e | 2024e | 2025e |
| Share price (SEK end) | 3.60 | 5.2 | 3.22 | 3.05 | 1.45 | 1.45 | 1.45 | 1.45 |
| Number of shares end period | 69 | 96 | 123 | 192 | 192 | 192 | 192 | 192 |
| Net interest bearing debt | (16) | (75) | (66) | (96) | (7) | (33) | (52) | (99) |
| Enterprise value | 232 | 421 | 330 | 489 | 273 | 246 | 227 | 180 |
| EV/Sales | 2.6 | 5.2 | 2.8 | 2.3 | 1.1 | 0.8 | 0.5 | 0.3 |
| EV/EBITDA | - | - | - | - | - | 10.8 | 3.0 | 1.4 |
| EV/EBIT | - | - | - | - | - | - | 6.1 | 2.0 |
| EV/EBIT adjusted | - | - | - | - | - | - | 6.1 | 2.0 |
| P/E reported | - | - | - | - | - | - | 7.8 | 3.7 |
| P/E adjusted | - | - | - | - | - | - | 7.8 | 3.7 |
| P/B | 0.6 | 1.1 | 0.7 | 0.9 | 0.4 | 0.4 | 0.4 | 0.4 |
| FINANCIAL ANALYSIS | 2018 | 2019 | 2020 | 2021 | 2022e | 2023e | 2024e | 2025e |
| ROE adjusted (%) | - | 2019 | - | - 2021 | - | - - | 5.4 | 10.6 |
| Dividend yield (%) | _ | _ | _ | _ | _ | _ | - | 10.0 |
| EBITDA margin (%) | - - | - | - | - | - | 7.0 | 17.0 | 23.0 |
| EBIT margin (%) | _ | _ | _ | _ | _ | - | 8.5 | 15.4 |
| EBIT margin adj(%) | _ | _ | _ | _ | _ | _ | 8.5 | 15.4 |
| NIBD/EBITDA | 0.57 | 2.75 | 2.46 | 6.43 | 0.33 | (1.45) | (0.70) | (0.74) |
| MBD/LDH DA | 0.57 | 2.10 | 2.40 | 0.40 | 0.00 | (1.70) | (0.70) | (0.17) |

| PROFIT & LOSS (fiscal year) (SEKm) | 1Q'21 | 2Q'21 | 3Q'21 | 4Q'21 | 1Q'22 | 2Q'22 | 3Q'22 | 4Q'22e |
|------------------------------------|-------|-------|-------|-------|-------|-------|-------|--------|
| Revenues | 42 | 54 | 41 | 74 | 53 | 59 | 56 | 79 |
| EBITDA | (0) | (3) | (10) | (1) | (8) | (3) | (8) | (1) |
| Depreciation & amortisation | (4) | (6) | (7) | (7) | (7) | (6) | (7) | (6) |
| EBIT | (4) | (9) | (17) | (8) | (15) | (9) | (15) | (8) |
| Net interest | 0 | (1) | (2) | (2) | 2 | 3 | 2 | 2 |
| Other financial items | - | - | - | - | - | - | - | - |
| Profit before taxes | (4) | (10) | (18) | (10) | (12) | (6) | (13) | (6) |
| Taxes | 0 | 0 | 1 | 2 | 1 | 1 | 1 | (3) |
| Net profit | (4) | (10) | (18) | (8) | (12) | (6) | (12) | (8) |
| BALANCE SHEET (SEKm) | 1Q'21 | 2Q'21 | 3Q'21 | 4Q'21 | 1Q'22 | 2Q'22 | 3Q'22 | 4Q'22e |
| Tangible non current assets | 28 | 33 | 33 | 41 | 40 | 39 | 39 | 58 |
| Other non-current assets | 527 | 624 | 631 | 640 | 670 | 691 | 679 | 627 |
| Other current assets | 69 | 95 | 96 | 103 | 95 | 114 | 140 | 165 |
| Cash & equivalents | 37 | 102 | 108 | 96 | 89 | 47 | 25 | 7 |
| Total assets | 661 | 855 | 869 | 880 | 894 | 890 | 890 | 856 |
| Total equity | 570 | 688 | 675 | 679 | 696 | 709 | 682 | 641 |
| Interest-bearing non-current debt | - | - | - | - | - | - | - | - |
| Interest-bearing current debt | - | - | - | - | - | - | - | - |
| Other Debt | 91 | 166 | 194 | 202 | 198 | 181 | 177 | 215 |
| Total liabilites & equity | 661 | 855 | 869 | 880 | 894 | 890 | 890 | 856 |
| CASH FLOW (SEKm) | 1Q'21 | 2Q'21 | 3Q'21 | 4Q'21 | 1Q'22 | 2Q'22 | 3Q'22 | 4Q'22e |
| Cash earnings | (0) | (4) | (12) | (2) | (5) | 0 | (6) | 1 |
| Change in working capital | (20) | 11 | 27 | (38) | 14 | (29) | (28) | 25 |
| Cash flow from investments | (10) | (10) | (10) | 13 | (7) | (8) | (10) | (29) |
| Cash flow from financing | - | - | - | (10) | - | - | - | - |
| Net cash flow | (31) | (3) | 5 | 61 | 1 | (37) | (44) | (4) |
| VALUATION (SEKm) | 1Q'21 | 2Q'21 | 3Q'21 | 4Q'21 | 1Q'22 | 2Q'22 | 3Q'22 | 4Q'22e |
| Share price (SEK end) | 2.76 | 2.61 | 2.79 | 3.05 | 2.23 | 1.53 | 1.22 | 1.45 |
| FINANCIAL ANALYSIS | 1Q'21 | 2Q'21 | 3Q'21 | 4Q'21 | 1Q'22 | 2Q'22 | 3Q'22 | 4Q'22e |
| EBITDA margin (%) | - | - | - | - | - | - | - | _ |
| EBIT margin (%) | - | - | - | - | - | - | - | - |
| EBITDA/Net interest | - | - | - | - | - | 11.67 | 3.72 | 2.20 |

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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 | 239,535 | 0.56% |
| Huddly | 1,170,395 | 0.56% |
| Par eto Bank | 14,732,432 | 21.09% |
| Selvaag Bolig | 4,661,772 | 4.97% |
| Spar ebank 1 Nor d-Nor ge | 4,836,410 | 4.82% |
| Spar ebank 1 SM N | 2,478,967 | 1.91% |
| Spar ebank 1 SR-Bank | 2,376,435 | 0.93% |
| SpareBank 1 Østfold Akershus | 1,234,892 | 9.97% |
| Spar eBank 1 Østlandet | 4,638,695 | 4.37% |
| Spar ebanken Mør e | 566,833 | 1.15% |
| Spar ebanken Sør | 333.249 | 2.13% |
| Spar ebanken Vest | 7.406.191 | 6.90% |
| NEXT Biometrics | 700.000 | 0.76% |
| Spar of ank 1 Sar ant Nor an | 2 609 620 | 4 13% |

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 | | |
|------------------------------|-------------------|----------------|--|--|
| | | | | |
| AAC Clyde Space | 0 | 72,700 | | |
| Adevinta | 0 | 2,000 | | |
| Aker ASA | 500 | 2,288 | | |
| Aker BP | 0 | 12,215 | | |
| Aker Horizons | 0 | 170,761 | | |
| AMSC ASA | 0 | 4,880 | | |
| Atlantic Sapphir e | 0 | 7,500 | | |
| AURELIUSEquity Opportunities | 0 | 500 | | |
| Austevoll Seaf ood | 0 | 3,548 | | |
| AutoStore | 0 | 3,525 | | |
| Avance Gas | 0 | 4,280 | | |
| Awil co LNG | 0 | 30,000 | | |
| Belships | 0 | 40,000 | | |
| BioInvent | 0 | 15,000 | | |
| Bonheur | 0 | 30,665 | | |
| Borregaard ASA | 0 | 515 | | |
| Bouvet | 0 | 980 | | |
| BW Energy | 0 | 81,325 | | |
| BW Of f shor e | 0 | 4,900 | | |
| Cloudberry Clean Energy | 0 | 100,000 | | |
| Crayon | 0 | 2,380 | | |
| Desert Control | 0 | 28,000 | | |
| DNB | 0 | 34,067 | | |
| DNO | 0 | 30,391 | | |
| Edda Wind | 0 | 5,000 | | |
| Elkem | 0 | 54,376 | | |
| Elmer a Group A SA | 0 | 19,405 | | |
| Embracer Group | 0 | 8,600 | | |
| Equinor | 0 | 1,616 | | |
| Europris | 0 | 18,103 | | |
| | | | | |

| Company | Analyst holdings* | Total holdings |
|---|-------------------|---------------------|
| Flex LNG | 0 | 1,135 |
| Frontline | 0 | 15,100 |
| Gaming Innovation Group | 0 | 15,000 |
| Gjensidige Forsikring | 519 | 1,160 |
| Grieg Seaf ood | 0 | 15,074 |
| Haf ni a Ltd. | 0 | 96,000 |
| Huddly HydrogenPro | 0 | 1,170,395 34,922 |
| International Petroleum Corp | 0 | 5,511 |
| Kahoot | 0 | 29,877 |
| Kambi Group plc | 0 | 625 |
| Kitron | 0 | 2,314 |
| Komplett Bank | 0 | 153,800 |
| Kongsber g Gr uppen | 0 | 500 |
| KWS | 75 | 75 |
| Lea bank Ler øy Seaf ood Group | 0 | 16,355 38,971 |
| Media and Games Invest | 0 | 10,000 |
| Meltwater | 0 | 24.000 |
| Mowi | 0 | 2,188 |
| Multitude | 0 | 2,443 |
| NEXT Biometrics | 0 | 700,000 |
| Nor Am Drilling | 0 | 6,883 |
| NORBIT ASA | 0 | 3,656 |
| Nor dic Semiconductor | 0 | 13,053 |
| Norsk Hydro Norske Skog | 0 | 83,711 79,949 |
| Norske Skog Northern Drilling Ltd. | 0 | 79,949 188,000 |
| Odfjell Drilling | 0 | 30,381 |
| Orkla | 0 | 11,016 |
| Panor o Ener gy | 0 | 12,733 |
| Par eto Bank | 0 | 762,086 |
| PetroTal | 0 | 74,000 |
| Pexip Holding | 0 | 488,795 |
| Protector Forsikring | 0 | 7,300 |
| Pyrum Innovations Quantafuel | 0 | 100 17.665 |
| REC Silicon | 0 | 31,990 |
| Sal Mar | 0 | 3,500 |
| Sandnes Spar ebank | 0 | 2,500 |
| Sandvik | 0 | 1,000 |
| Scatec | 0 | 30,129 |
| Seadr ill Ltd | 0 | 7,850 |
| SignUp Software | 0 | 1,264 |
| Spar ebank 1 Nor d-Nor ge | 0 | 5,000 |
| Sparebank 1 SM N Sparebank 1 SR-Bank | 0 | 10,171 8,045 |
| Sparebanken Møre | 0 | 1,080 |
| Spar ebanken Sør | 0 | 15,940 |
| Spar ebanken Vest | 0 | 3,294 |
| Stolt-Nielsen | 0 | 2,233 |
| Stor ebr and | 100 | 1,760 |
| Storytel | 0 | 5,390 |
| Subsea 7 | 0 | 23,890 |
| Telenor TGS | 0 | 1,954 |
| TORM | 0 | 600 2.500 |
| Transocean | 0 | 2,500 |
| Valaris | 0 | 2,000 |
| Vestas Wind Systems | 0 | 1,235 |
| Vow | 0 | 3,281 |
| Vår Energi | 0 | 91,273 |
| Webstep | 0 | 2,000 |
| Wilh. Wilhelmsen Holding | 0 | 229 |
| Yara Zaptec | 0 | 16,014 14,010 |
| zaprec | 0 | 14,010 |

This overview is updated monthly (last updated 15.11.2022).

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

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:

Ørn Software

Add Energy Aker ASA Aker Clean Hydrogen Aker Offshore Wind Akershus Energi Varme AS Alva Industries AS

American Shipping Company Aprila Bank ASA

B2Holding AS

B2Holding AS
Bekk og Strøm AS, SV Vattenkr af i AB
Biolmoent
Biomega Group AS
Bluewater Holding
Bor eal Holding AS
Borr Drilling
Brooge Petroleum and Gas
BWLPG
Cabonline Group Holding AB
Cadeler
Cavai AS

Cloudberry Clean Energy DNO

Dolphin Drilling Ensur ge Micropower Esmaeilzadeh Holding

Flex LNG

Global Agrajes (Fertiberia group)
Gram Car Carriers
Green Transition Holding

Green Transiti
Haf slund Eco
HMH Holding
Hospitality Inv.
House of Contr
HydrogenPro
Ice Group
Idavang A/S
InoBat Auto

International Petroleum Corporation Island Green Power Ltd

Kruse Smith

Kvitebjørn Energi AS

Magnora Memmo Family Mime Petroleum

Multitude SE Navios Maritime Holdings

Navios Maritime Holdings Nor Am Drilling Nor dic Halibut Nor ske Skog Nor wegian Block Exchange Odf jell Oceanwind

Okea AS Otello Cor por ation Pandion Ener gy

Pareto Bank PHM Group

Polight ASA

Pronof a AS

Protector Forsikring Proximar Seafood

Qr ed Holding Quantaf uel

Quantaf uel
Saga Robotics
Salmon Evolution
Sartorius-Herbst
Schletter International B.V
Shamar an Petroleum
Slate European Holdings

Swedencare Tierklinik Hofheim GbR

Tise AS Trønderenergi AS Vestby Logistikk Holding

Viking Venture 27 AS Vår Energi

Waste Plastic Upcycling Wattif EV

This overview is updated monthly (this overview is for the period 01.11.2021 – 31.10.2022).

Appendix C

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

Distribution of recommendations

| Buv | 77% |
|---|----------------|
| Hold | 21% |
| Sell | 1% |
| Distribution of recommendations (transactions*) | |
| Recommendation | % distribution |
| Buy | 88% |

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

This overview is updated monthly (last updated 15.11.2022).

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 Shamar an Petroleum Corp Swedencare Media & Games Invest plc. NGEx Minerals Oscar Properties Renewcell Cibus Nordic Real Estate AB Xbr ane Bi ophar ma Egetis Therapeutics Linkfire VNV Globa

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:

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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

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

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Bonäsudden Holding AB (publ)
Bor glanda Fastighets AB
Bosjö Fastigheter AB

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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 rated Securities acts as a designated sportsor 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.

2G Ener gy AG IVU Traffic AG PSIAG Pyr um Innovations AG Questback Group AS ad pepper m Biotest AG Kontron AG Leif heit AG Leif heit AG
Logwin AG
manz AG
MAX Automation SE
Mer kur Privatbank AG
Meta Wolf AG
MLP SE
MPC Container Ships ASA
Muehlhahn AG
Mutlares SF & Co KGAA Biotest AG
Biotest AG Pf d.
Cor estate Capital Holding
Daldrup & Söhne AG
DEMIRE AG
DF Deutsche Fortf ait AG Salmones Camanchaca S.A.
Seven Principles AG
SHOP APOTHEKE EUROPE N.V. tal Holding S.A SHOP APOTHEKE EUROPE N.V.

SMT Scharf AG
Stratec SE

Surteco AG
Syzygy AG

TTL Beteiligungs- und Grundbesitz AG epigenomics AG For is AG GERRY WEBER International AG Mutar es SE &Co. KGaA Uzin Utz SE VERIANOS SE Gesco AG GFT Technologies SE OVB Holding AG ProCredit Holding AG Gigaset AG ViscomAG Heidelber g Phar ma AG INTERSHOP Communications AG Progress-Werk Oberkirch AG Pryme B.V. 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.

Gesco AG Mutares SE & Co. KGaA BayWa A G BB Biotech A G GFT Technologies SE Mynaric AG OHB SE Gigaset AG Biotest AG Heidelber a Pharma AG ProCredit Holding AG Biotest AG Pf d Hypoport SE INTERSHOP Communications AG Progress-Werk Oberkirch AG PSIAG Cliq Digital AG Cliq Digital AG
Daldr up & Söhne AG
Der maphar m Holding SE
Enapter AG
epigenomics AG
Expression Biotech Holding AB
GERRY WEBER International AG Kontr on AG Siegfried Holding AG SMT Scharf AG

This overview is updated monthly (last updated 15.11.2022).

% distribution