ExpreS2ion Biotech Holding

Sponsored Research Update 20 August 2021

Initiation of Phase II trial just around the corner

ExpreS2ion reported Q2 2021 figures. For the quarter, the operating income grew +19.3%, which was a pleasant result given a decline of -32% of this figure in Q1 '21. We believe the company is on track to reach our full estimates, though costs have been higher than expected. Nevertheless, we expect potentially large catalysts, most near-term being the initiation of COVID-19 vaccine Phase II trial by its partner. We increase our target price to SEK 68 (from SEK 66) per share and reiterate our Buy recommendation.

Top-line returns to growth

In Q2′ 21, total operating income came in at SEK 4.793m (Q2 ′20: 4.016m). The strength was attributed to the resurgence of the CRO business. In terms of the revenue mix, we note a lower mix of grant revenue this year so far (vs. 2020), but larger share from client-driven projects, which include follow on projects related to development of the COVID-19 vaccine, as well as royalty and direct revenues from the sale of proteins. The net loss grew larger YoY, however, rising to over SEK -9.068m (Q2 ′20: SEK -4.239m), as the company continues to invest in its pipeline, mostly the breast cancer project.

Several near-term COVID-19 catalysts

There are major catalysts on the horizon, centred around the COVID-19 vaccine project. Bavarian Nordic is expected to start the Phase II trial later this month, evaluating ABNCoV2 as a booster vaccine for individuals with previous COVID-19 disease or vaccination. Another event to watch is an announcement for funding of the Phase III trial.

SEKm	2019	2020	2021e	2022e	2023e
Revenues	14	15	15	168	123
EBITDA	(16)	(29)	(32)	115	74
EBIT	(19)	(32)	(36)	111	70
EPS	(1.21)	(1.16)	(0.98)	3.00	1.87
EPS adj	(1.21)	(1.16)	(0.98)	3.00	1.87
DPS	-	-	-	-	-
EV/EBITDA	-	-	-	10.2	15.3
EV/EBIT	-	-	-	10.6	16.2
P/E adj	-	-	-	15.7	25.2
P/B	-	3.18	13.23	7.18	5.59
ROE (%)	-	-	-	59.3	24.9
Div yield (%)	-	-	-	-	-
Net debt	(4)	(104)	(114)	(203)	(259)

ource: Pareto





6	7	6	-11
Ø		26	211

Target price (SEK)	68
Share price (SEK)	47
Forecast changes	

%	2021e	2022e	2023e
_			
Revenues	-	-	-
EBITDA	-	-	-
EBIT adj	-	-	-
EPS reported	-	-	-
EPS adj	-	-	-

Source: Pareto

Ticker	EXPRS2.ST, EXPRS2 SS
Sector	Healthcare
Shares fully diluted (m)	29.4
Market cap (SEKm)	1,386
Net debt (SEKm)	-114
Minority interests (SEKm)	0
Enterprise value 21e (SEKm)	1,272
Free float (%)	83

Performance



Source: Factset

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Analysts

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Valuation

We value ExpreS2ion Biotech using a Sum of the Parts (SOP) approach in which we combine individual project NPV results. The cash flows from each project are discounted using WACC of 10%. The near term COVID-19 project contributes to more than half of our valuation as ABNCOV2 and the AdaptVac equity stake result in combined 62% of the company value.

We have updated our valuation, including the cash and shares outstanding, both of which incorporate warrants outstanding (primarily T02, T05 and T06). As of a result we arrive at pro forma cash balance of SEK 175m and 31.15m shares outstanding. Our assumptions for the projects have remained unchanged.

Sum-of-the-Parts Analysis

Sum of the Parts Valuation	NPV (SEK m)	Per Share (SEK)	% of Total Fair Value
ABNCoV2 (Royalties)	284	9.11	13%
ES2B-C001	361	11.58	17%
Influenza	278	8.93	13%
Malaria	124	3.99	6%
Unallocated	-126	-4.03	-6%
AdaptVac Equity Stake	1,038	33.34	49%
Total	1,960	62.92	93%
Debt	-2	-0.06	0%
Cash & CE (Pro Forma for Dilution)	175	5.62	8%
Shares outstanding (Pro Forma for Dilution)	31.15		
Fair Value	2,133	68	100%

Source: Pareto

PROFIT & LOSS (fiscal year) (SEKm)	2016	2017	2018	2019	2020	2021e	2022e	2023e
Revenues	5	10	9	14	15	15	168	123
EBITDA	(8)	(9)	(16)	(16)	(29)	(32)	115	74
Depreciation & amortisation	(1)	(2)	(3)	(3)	(3)	(4)	(4)	(4)
EBIT	(9)	(11)	(18)	(19)	(32)	(36)	111	70
Net interest	(0)	(0)	(1)	(1)	(4)	(0)	(0)	(0)
Other financial items	-	-	-	-	-	-	-	-
Profit before taxes	(9)	(12)	(19)	(20)	(35)	(36)	111	69
Taxes	1	2	2	2	3	7	(23)	(14)
Minority interest	-	-	-	-	-	-	-	-
Net profit	(9)	(10)	(17)	(17)	(32)	(29)	88	55
EPS reported	(0.63)	(0.73)	(1.35)	(1.21)	(1.16)	(0.98)	3.00	1.87
EPS adjusted	(0.63)	(0.73)	(1.35)	(1.21)	(1.16)	(0.98)	3.00	1.87
DPS	-	-	-	-	-	-	-	-
BALANCE SHEET (SEKm)	2016	2017	2018	2019	2020	2021e	2022e	2023e
Tangible non current assets	1	1	1	1	1	1	1	0
Other non-current assets	12	11	9	7	5	4	4	3
	6	5	5	5	6	5	5	5
Other current assets	6		6	5				
Cash & equivalents		2			107	116	206	262
Total assets	25	17	21	19	119	127	215	270
Total equity	13	7	8	(1)	95	105	193	248
Interest-bearing non-current debt	6	6	7	1	2	2	2	2
Interest-bearing current debt	-	-	-	-	-	-	-	-
Other Debt	6	4	6	18	22	20	20	20
Total liabilites & equity	25	17	21	19	119	127	215	270
CASH FLOW (SEKm)	2016	2017	2018	2019	2020	2021e	2022e	2023e
CASH FLOW (SEKIII)	2010	2017	2010	2019	2020		LULLU	
Cash earnings	2010	(8)	(13)	(12)	(17)	(28)	92	59
	2010							
Cash earnings	(1)	(8)	(13)	(12)	(17)	(28)	92	59 -
Cash earnings Change in working capital		(8) (0)	(13) 0	(12) (1)	(17) (2)	(28)	92 -	59
Cash earnings Change in working capital Cash flow from investments	(1)	(8) (0) (0)	(13) 0 (1)	(12) (1) (1)	(17) (2) (1)	(28) 2 (3)	92 - (3)	59 -
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Appendix A

 $\underline{\text{Disclosure requirements in accordance with Commission Delegated Regulation (EU) 2016/958} \ \text{and the FINRA Rule 2241} \\$

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Companies	No. of shares H	loldings in %	Companies	No. of shares	Holdings in %
Bonheur	240,945	0.57%	Sparebank 1SR-Bank	1,850,014	0.72%
Pareto Bank	15,236,002	21.94%	SpareBank 1Østfold Akershus	1,215,116	9.81%
Selvaag Bolig	3,126,925	3.33%	SpareBank 1Østlandet	3,832,163	3.61%
SpareBank 1BV	1,771,308	2.81%	Sparebanken Møre	305,239	3.09%
Sparebank 1Nord-Norge	4,279,097	4.26%	Sparebanken Sør	433,744	2.77%
SpareBank 1Ringerike Hade	100,000	0.64%	Sparebanken Vest	6,861,616	6.39%
Sparebank 1SM N	1.920.442	1.48%			

Pareto Securities AS may hold financial instruments in companies where a recommendation has been produced or distributed by Rereto 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 arecommendation has been produced or distributed by Pareto Securities AS. "By material interest" means holdings exceeding a value of NOK 50 000.

Go mpany holdings* holdings* Company holdings* Company holdings* ho		Analyst	Total		Analyst	Total		Analyst	Total
Aker ASA 50 2.405 Forntiering (giersding) Fornishing 70,708 Peret b Bank 0 1.226,526 Aker BANA Aker Carbon Capture 0 2.206,526 Gless Glorden Cean Group 0 7.47,728 Percy Holding 0 3.52,83 Aker Carbon Capture 0 20,021 Glorden Cean Group 0 1.433 Protector Forsiking 0 3.02,93 Aker Carbon Capture 0 0 1.433 Protector Forsiking 0 1.00,000 Aker Carbon Capture 0	Company	holdings*	holdings	Company	holdings*	holdings	Company	holdings*	holdings
Aker BP 0 23,361 Gledinglie portsikring 0 7,728 Perbelding 0 6,238 Aker Curbon Capture 10 20,521 Golden Ocean Group 0 4,433 Protector Forsikring 0 9,000 Aker Solutions 10 6,652.78 Ging Sadrod 0 8,272 Countral und 0 0,707 Aker Solutions 0 3,728 Herina Ltd. 0 980,874 Skillor 0 36,868 American Shipping Co. 0 23,070 Hurter Group ASA 0 380,874 Skillorin 0 0,000 Archer 10 30,707 Hurter Group ASA 0 3,755 Skillorins Springhark 0 4,000 Archer 10 30,707 Hurter Group ASA 0 2,000 Skillorins Springhark 0 2,000 Attentic Sapphire 0 3,535 Akera Group ASA 0 5,000 Skillorins Springhark 0 3,300 Asstewoll Sedrod 0 3,352	AF Gruppen	0	1,825	Flex LNG	0	3,532	Panoro Energy	0	30,344
Aker Carbon Capture 0 26,821 Colden Ocean Group 1,433 Protector Forsikring 0 4,400 Aker Carbon Capture 0 65,278 Colden Cocean Group 1,433 Protector Forsikring 0 1,0797 Aker Solutions 0 65,278 Gerland 0 8,027 Call Call 0 0,0797 Aprila Bank ASA 0 13,030 Hunter Group ASA 0 8,087,47 Salmar Spartbank 0 2,070 Artical Carbon Cogan 0 3,0770 Hunter Group ASA 0 3,7552 Salman Spartbank 0 4,03 Artical Carbon Cogan 0 3,0770 Hunter Group ASA 0 3,7552 Salman Spartbank 0 4,03 Artical Carbon Cogan 0 3,677 6,676 pm 0 3,7552 Salman Spartbank 0 2,000 Auter Carbon Cogan 0 3,832 4 0 2,000 Schwage Bolig 0 2,000 Auter Carbon Cogan 0 2,000 5,000 </td <td></td> <td>500</td> <td>2,405</td> <td>Frontline</td> <td>0</td> <td>78,708</td> <td>Pareto Bank</td> <td>0</td> <td>1,265,656</td>		500	2,405	Frontline	0	78,708	Pareto Bank	0	1,265,656
Aker Olfshore Wind 0 65.278 Grieg Seafood 0 8,727 Quantafuled 0 0.797 Aker Solutions 0 3,728 Hard Ind. Ld. 0 0.000 REC Silicon 0 36,858 American Shipping Co. 0 13,300 Hunter Group ASA 0 38,850 Salmore Poultation 0 70,000 Archef 0 30,701 HydrogenPro 0 37,552 Sand nes Sparebank 0 4,013 Archef/gmes Technologies 0 30,601 leef From ASA 0 200,000 Seated and Name Poultation 0 20,002 Attackeyoll Seafood 0 3,635 Ielefandic Salmon AS 0 200,000 Seatebank Nord-Norge 0 2,036 Avance Gas 0 3,362 Ielefandic Salmon AS 0 5,042 Sparebank 1981 Mord-Norge 0 2,040 B2Hbilding AS 0 1,02 5,042 Sparebank 1981 Mord-Norge 0 8,505 Belships 270 270 Kor	Aker BP	0	23,651	Gjensidige Forsikring	0	7,728	Pexip Holding	0	63,283
Aker Solutions 0 3,728 Harria Lld. 0 10,000 REC Silicon 0 36,818 American Shipping Co. 0 13,300 Hudrley Group ASA 0 380,874 Salfmar Cevolution 0 2,709 Aprila Bank ASA 0 22,675 Hudre Group ASA 0 3,752 Salmone Sparebank 0 4,01 Archer 0 3,070 HydrogenPro 0 2,000 Salmone Sparebank 0 20,000 Attencio Sapphire 0 3,600 ice Group ASA 0 20,000 Serbenki Nord-Norge 0 2,050 Austevoll Sedrod 0 4,235 Ice Group ASA 0 5,000 Sparebank 1Nord-Norge 0 2,050 Austevoll Sedrod 0 4,235 Kilderan 0 5,000 Sparebank 1Nord-Norge 0 3,025 Austevoll Sedrod 0 3,000 5,000 5,000 Sparebank 1SM-N 0 1,025 BAS 270 270 Korpster Gruppin	Aker Carbon Capture	0	120,621	Golden Ocean Group	0	1,433	Protector Forsikring	0	14,000
American Shipping Co. 0 13,300 Huddly 0 980,874 Salfmar 0 2,708 Aprila Bank ASA 0 22,675 Hunter Group ASA 0 308,500 Salfmar Evolution 0 100,000 Archer 0 30,707 HydrogenPro 0 37,552 Bandles Sparebank 0 4,013 Artactic Zimes Technologies 0 684 lee Fish Farm 0 20,000 Scategol Biglig 0 2,000 Austeroll Seafood 0 4,235 Iclandic Salmon AS 0 55,027 Sparebank 1 Nord-Norge 0 3,350 Avance Gas 0 3,362 Kalera 0 5,027 Sparebank 1 Nord-Norge 0 12,740 B2Hbilding AS 0 20,075 Kilfor 0 15,027 Sparebank 1 Nord-Norge 0 15,278 B2Hbilding AS 270 0 Kompster Gruppen 0 15,027 Sparebank 1 SR-Bank 0 15,025 BASF 270 Kompster Gruppen <td>Aker Offshore Wind</td> <td>0</td> <td>165,278</td> <td>Grieg Seafood</td> <td>0</td> <td>8,127</td> <td>Quantafuel</td> <td>0</td> <td>10,797</td>	Aker Offshore Wind	0	165,278	Grieg Seafood	0	8,127	Quantafuel	0	10,797
Aprila Bank ASA 0 22,675 Huffer Group ASA 0 308,000 Salmone Evolution 0 100,000 Archer 0 30,170 HydrogenPro 0 37,552 Sandres Sparebank 0 4,013 Archiczymes Technologies 0 684 Ge Fish Farm 0 2,000 Scatec 0 20,002 Allantic Sapphire 0 38,10 Ge Group ASA 0 20,000 Scatec 0 20,002 Austevoll Seafood 0 4,235 Ideafindic Salmon AS 0 533 Sparebank I Nord-Norge 0 3,356 Avance Gas 0 3,362 Kelera 0 54,027 Sparebank I SMN 0 12,740 B2HS Group 0 10,400 Sparebank I SMN 0 8,555 BASF 270 270 Kompleter Bank 0 10,400 Sparebank I Set Bank 0 8,505 BASF 270 270 Kompleter Gruppen 0 36,023 Sparebank I Ost Indined Ser	Aker Solutions	0	3,728	Hafnia Ltd.	0	10,000	REC Silicon	0	36,816
Archer 0 30,70 HydrogenPro 0 37,552 Bandnes Sparebank 0 4.01 Archic/Zymes Technologies 0 684 Lee Fish Farm 0 2,000 Scatec 0 20,302 Attantic Sapphire 0 31,600 ice Group ASA 0 200,000 Selade Bolig 0 2,050 Avance Gas 0 4,235 Icelandic Salmon AS 0 4,027 Sparebank 1 Nord-Norge 0 3,355 B-2Holding AS 0 3,362 Kitron 0 45,027 Sparebank 1 SMN 0 12,745 B-4SF 270 270 Kitron 0 3,362 Sparebank 2 0 1,252 B-4SF 270 270 Kitron 0 36,023 Sparebank 1 Smt 1 Smt 1 Smt N 0 1,252 B-4SF 270 270 Kitron 0 36,023 Sparebank 1 Smt 1 Smt N 0 1,252 B-4SF 270 3,355 Kitron 0 4,072	American Shipping Co.	0	13,300	Huddly	0	980,874	SalM ar	0	2,709
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Atlantic Sapphire 0 13,610 ice Group ASA 0 200,000 Selvaag Bolig 0 2,056 Austevoll Seafood 0 4,235 Icelandic Salmon AS 0 535 Sparebank 1 Nord-Norge 0 3,350 Avance Gas 0 3,362 Kalera 0 54,027 Sparebank 1 SMN 0 12,740 B2Holding AS 0 20,075 Kitron 0 19,386 Sparebank 1 SMN 0 1,252 BASF 270 270 Kongsberg Grupen 0 10,400 SpareBank 1 Østlandet 0 8,615 Borheur 0 32,075 KWIS 75 SpareBank I Østlandet 0 8,613 Borregaard ASA 0 60 Leray Seafood Group 0 40,478 Sparebanken Ser 0 16,435 Browet 0 5,948 Moretin Vest 0 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500	Archer	0	30,170	HydrogenPro	0	37,552	Sandnes Sparebank	0	4,013
Austevoll Seafood 0 4,235 Icelandic Salmon AS 0 535 Sparebank 1Nord-Norge 0 3,362 Avance Gas 0 3,362 Kalera 0 54,027 Sparebank 1SMN 0 12,740 B2F blding AS 0 20,075 Kitron 0 18,386 Sparebank 1SR-Bank 0 8,505 BASF 270 270 Komplett Bank 0 10,140 Sparebank 1SR-Bank 0 1,252 Belships 0 12,595 Kongsberg Gruppen 0 36,023 Sparebank 10st Indied 0 8,621 Bornegard ASA 0 32,075 KWS 75 75 Sparebanken Vest 0 16,735 Browned 0 3,499 Mercell 0 40,478 Sparebanken Vest 0 16,735 Browned 0 3,149 Movil 0 3,761 Storle-Indeed Mercel 0 1,675 Browner 0 16,076 Movil 0 3,903	ArcticZymes Technologies	0	684	Ice Fish Farm	0	2,000	Scatec	0	20,302
Avance Gas 0 3,362 Kalera 0 54,027 Sparebank 1SMN 0 12,740 B2Holding AS 0 20,075 Kitron 0 18,386 Sparebank 1SR-Bank 0 8,505 BASF 270 270 Komplett Bank 0 101,400 SpareBank 1Østfold Akershus 0 1,252 Belships 0 12,595 Kongsberg Gruppen 0 36,023 SpareBank 1Østfold Akershus 0 8,621 Bonheur 0 32,075 KWS 75 75 Sparebanken Sør 0 16,435 Borregaard ASA 0 6,505 Lerøy Seafood Group 0 40,478 Sparebanken Vest 0 15,735 Bouwet 0 2,940 Mercell 0 2,998 Sparebanken Vest 0 15,735 BW Energy 0 31,499 Mowin 0 36,01 Stoll-Nielsen 0 18,72 BW Energy 0 16,076 Norde Semiconductor 0 4	Atlantic Sapphire	0	13,610	ice Group ASA	0	200,000	Selvaag Bolig	0	2,050
B2Holding AS 0 20,775 Kitron 0 18,386 Sparebank 1SR-Bank 0 8,055 BASF 270 270 Komplett Bank 0 101,400 SpareBank 1Østfold Akershus 0 1,252 Belships 0 12,595 Kongsberg Gruppen 0 36,023 SpareBank 1Østfold Akershus 0 8,621 Bornegaard ASA 0 32,075 KWS 75 75 Sparebanken Sør 0 16,735 Bowet 0 2,940 Mercell 0 40,478 Sparebanken Vest 0 1,673 BRAbank 0 2,940 Mercell 0 22,998 Sparebanken Øst 0 1,500 BW Energy 0 31,499 Mowi 0 3,611 Stolt-Nielsen 0 1,817 BW Cfylsfore 0 65,050 MPC Container Ships 0 3,9037 Storebrand 0 2,559 BW Cfylsfore 0 6,076 4,681 3,058 7	Austevoll Seafood	0	4,235	Icelandic Salmon AS	0	535	Sparebank 1 Nord-Norge	0	3,350
BASF 270 270 Komplett Bank 0 10,1400 SpareBank 10stfold Akershus 0 12,52 Belships 0 12,595 Kongsberg Gruppen 0 36,023 SpareBank 10stfondet 0 8,621 Bornegard ASA 0 32,075 KWS 75 75 Sparebanken Sør 0 16,435 Bowet 0 2,940 Mercell 0 40,478 Sparebanken Vest 0 15,076 BRAbank 0 31,499 Mowi 0 3,761 Stolt-Nielsen 0 1,877 BW Offshore 0 66,076 MPC Container Ships 0 39,037 Storebanken Øst 0 1,878 BW Offshore 0 16,076 MPC Container Ships 0 39,037 Storebanken Øst 0 1,878 BW Offshore 0 16,076 Nordic Semiconductor 0 4,881 Storebanken Øst 0 1,752 Cloudberry Clean Energy 0 43,094 Norske Hydro <	Avance Gas	0	3,362	Kalera	0	54,027	Sparebank 1SMN	0	12,740
Belships 0 12,595 Kongsberg Gruppen 0 36,022 SpareBank 1 Øst landet 0 8,621 Bonheur 0 32,075 KWS 75 75 Sparebanken Sør 0 16,435 Borregaard ASA 0 650 Lerøy Seafood Group 0 40,478 Sparebanken Vest 0 16,735 Bowet 0 2,940 Mercell 0 22,998 Sparebanken Vest 0 1500 BRAbank 0 31,499 Mowi 0 3,761 Stolt-Nielsen 0 1,877 BW Energy 0 55,050 MPC Container Ships 0 39,037 Storebrand 0 25,698 BW Offshore 0 16,076 Nordic Semiconductor 0 4,881 Subsea 7 0 11,726 Cloudberry Clean Energy 0 52,031 Noreco 0 790 Telenor 0 8,881 DNO 151,978 Norske Skog 0 98,225 Wallenius Wilhemsen<	B2Holding AS	0	20,075	Kitron	0	18,386	Sparebank 1SR-Bank	0	8,505
Bonheur 0 32,075 KWS 75 75 Sparebanken Sør 0 16,435 Borregaard ASA 0 650 Lerøy Seafood Group 0 40,478 Sparebanken Vest 0 16,735 Bouvet 0 2,940 Mercell 0 22,998 Sparebanken Øst 0 1,500 BRAbank 0 31,499 Mowi 0 3,761 Stolt-Nielsen 0 1,817 BW Energy 0 55,050 MPC Container Ships 0 39,037 Storebrand 0 25,698 BW Offshore 0 16,076 Nordic Semiconductor 0 4,681 Subsea 7 0 11,726 Cloudberry Clean Energy 0 52,031 Noreco 0 790 Telenor 0 9,752 DNB 0 151,978 Norske Skog 0 98,225 Wallenius Wilhemsen 0 57,570 Elkem 0 9,977 Ocean Yield 0 9,940 Yara	BASF	270	270	Komplett Bank	0	101,400	SpareBank 1Østfold Akershus	0	1,252
Borregaard ASA 0 650 Lerøy Seafood Group 0 40,478 Sparebanken Vest 0 16,735 Bouvet 0 2,940 Mercell 0 22,998 Sparebanken Øst 0 1,500 BRAbank 0 31,499 Mowi 0 3,761 Stolt-Nielsen 0 1,875 BW Energy 0 56,050 MPC Container Ships 0 39,037 Storebrand 0 25,698 BW Offshore 0 16,076 Nordic Semiconductor 0 4,681 Subsea 7 0 11,726 Cloudberry Clean Energy 0 52,031 Noreco 0 790 Telenor 0 9,752 DNB 0 43,094 Norske Skog 0 92,019 Vow 0 8,881 DNO 151,978 Norske Skog 0 98,225 Wallenius Wilhemsen 0 75,750 Elkem 0 9,977 Ocean Yield 0 99,410 Yara 0	Belships	0	12,595	Kongsberg Gruppen	0	36,023	SpareBank 1Østlandet	0	8,621
Bouvet 0 2,940 Mercell 0 22,998 Sparebanken Øst 0 1,500 BRAbank 0 31,499 Mowi 0 3,761 Stolt-Nielsen 0 1,817 BW Energy 0 55,050 MPC Container Ships 0 39,037 Storebrand 0 25,698 BW Offshore 0 16,076 Nordic Semiconductor 0 4,681 Subsea 7 0 11,726 Cloudberry Clean Energy 0 52,031 Noreco 0 790 Telenor 0 9,752 DNB 0 43,094 Norsk Hydro 0 92,019 Vow 0 8,881 DNO 151,978 Norske Skog 0 98,225 Wallenius Wilhemsen 0 57,570 Elkem 0 9,977 Ocean Yield 0 90,410 Yara 0 4,002 Equinor 0 11,208 Okeanis Eco Tankers 0 2,000 2,000 C C	Bonheur	0	32,075	KWS	75	75	Sparebanken Sør	0	16,435
BRAbank 0 31,499 Mowi 0 3,761 Stolt-Nielsen 0 1,87 BW Energy 0 55,050 MPC Container Ships 0 39,037 Storebrand 0 25,698 BW Offshore 0 16,076 Nordic Semiconductor 0 4,681 Subsea 7 0 11,726 Cloudberry Clean Energy 0 52,031 Noreco 0 790 Telenor 0 9,752 DNB 0 43,094 Norsk Hydro 0 92,019 Vow 0 8,681 DNO 151,978 Norske Skog 0 98,225 Wallenius Wilhemsen 0 57,570 Elkem 0 35,426 NTS 0 2,272 XXL 0 16,923 Entra 0 9,977 Ocean Yield 0 90,410 Yara 0 4,000 Europris 0 11,208 Okeanis Eco Tankers 0 2,000 Events 0 2,000 Event	Borregaard ASA	0	650	Lerøy Seafood Group	0	40,478	Sparebanken Vest	0	16,735
BW Energy 0 55.05 M PC Container Ships 0 39.037 Storebrand 0 25.698 BW Offshore 0 16,076 Nordic Semiconductor 0 4,681 Subsea 7 0 11,726 Cloudberry Clean Energy 0 52,031 Noreco 0 790 Telenor 0 9,752 DNB 0 43,094 Norsk Hydro 0 92,019 Vow 0 8,881 DNO 0 151,978 Norske Skog 0 98,225 Wallenius Wilhemsen 0 57,570 Elkem 0 35,426 NTS 0 2,272 XXL 0 16,923 Entra 0 9,977 Ocean Yield 0 90,410 Yara 0 4,000 Europris 0 11,208 Okeanis Eco Tankers 0 2,000 Eventual Contraction 0 2,000 Eventual Contraction 0 0 2,000 Eventual Contraction 0 0 0 0	Bouvet	0	2,940	M ercell	0	22,998	Sparebanken Øst	0	1,500
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Cloudberry Clean Energy 0 52,031 Noreco 0 790 Telenor 0 9,752 DNB 0 43,094 Norsk Hydro 0 92,019 Vow 0 8,681 DNO 0 151,978 Norske Skog 0 98,225 Wallenius Wilhermsen 0 57,570 Elkem 0 35,426 NTS 0 2,272 XXL 0 16,923 Entra 0 9,977 Ocean Yield 0 99,410 Yara 0 4,000 Equinor 0 11,208 Okeanis Eco Tankers 0 2,000 Yer Yer <td< td=""><td>0,</td><td>0</td><td>55,050</td><td></td><td>0</td><td>39,037</td><td>Storebrand</td><td>0</td><td></td></td<>	0,	0	55,050		0	39,037	Storebrand	0	
DNB 0 43,094 Norsk Hydro 0 92,019 Vow 0 8,681 DNO 0 151,978 Norske Skog 0 98,225 Wallenius Wilhemsen 0 57,570 Elkem 0 35,426 NTS 0 2,272 XXL 0 16,923 Entra 0 9,977 Ocean Yield 0 90,410 Yara 0 14,133 Equinor 0 11,208 Okeanis Eco Tankers 0 2,000 For Company 0 4,000	BW Offshore	0	16,076	Nordic Semiconductor	0	4,681	Subsea 7	0	11,726
DNO 0 151,978 Norske Skog 0 98,225 Wallenius Wilhemsen 0 57,500 Elkem 0 35,426 NTS 0 2,272 XXL 0 16,923 Entra 0 9,977 Ocean Yield 0 90,410 Yara 0 14,133 Equinor 0 2,900 OHT 0 6,650 Zaptec 0 4,000 Europris 0 11,208 Okeanis Eco Tankers 0 2,000 V </td <td>Cloudberry Clean Energy</td> <td>0</td> <td>52,031</td> <td>Noreco</td> <td>0</td> <td>790</td> <td>Telenor</td> <td>0</td> <td>9,752</td>	Cloudberry Clean Energy	0	52,031	Noreco	0	790	Telenor	0	9,752
Elkem 0 35,426 NTS 0 2,272 XXL 0 16,923 Entra 0 9,977 Ocean Yield 0 90,410 Yara 0 14,133 Equinor 0 2,900 OHT 0 6,650 Zaptec 0 4,000 Europris 0 11,208 Okeanis Eco Tankers 0 2,000 Company Co	DNB	0	43,094	Norsk Hydro	0	92,019	Vow	0	8,681
Entra 0 9,977 Ocean Yield 0 90,410 Yara 0 14,133 Equinor 0 2,900 OHT 0 6,650 Zaptec 0 4,000 Europris 0 11,208 Okeanis Eco Tankers 0 2,000 Company	DNO	0	151,978	Norske Skog	0	98,225	Wallenius Wilhemsen	0	57,570
Equinor 0 2,900 OHT 0 6,650 Zaptec 0 4,000 Europris 0 11,208 Okeanis Eco Tankers 0 2,000 -	Elkem	0	35,426	NTS	0	2,272	XXL	0	16,923
Europris 0 11,208 Okeanis Eco Tankers 0 2,000	Entra	0	9,977	Ocean Yield	0	90,410	Yara	0	14,133
	Equinor	0	2,900	OHT	0	6,650	Zaptec	0	4,000
Fjordkraft Holding 0 12,855 Orkla 0 20,540	Europris	0	11,208	Okeanis Eco Tankers	0	2,000			
	Fjordkraft Holding	0	12,855	Orkla	0	20,540			

This overview is updated monthly (last updated 15.08.2021).

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

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:

24SevenOffice Scandinavia DigiPlex WatercirclesForsikring Kistosplc. Panoro Energy 2G Energy DLT $Klaveness \, Combination \, Carriers \, ASA \, Pelagia \, Holding \, AS$ West Coast Salmon Advanzia Bank S.A. Documaster AS KLP PetroNor E&P Wheel.me Africa Energy Corp Corp EcoOnline Komplett ASA PetroTal Xenet a AS ELOP Komplett Bank PHM Group ZTL Payment Solution AS Aker ASA Ping Petroleum UK Limited ØrnSoftware Aker Horizons Energean Israel Finance Ltd. LakersHolding AS PronofaAS Enviv AS (Bookis) Lumarine AS Proximar Seafood Akershus Energi Akva Group Fertiberia S.A.R.L. Maha Energy Pryme Alussa Energy Acquisition Corp (Freyr) Flexistore AS Malorama Holding AS Quantafuel Arcane Crypto Funkwerk AG Mathesa Bost adsbolaget AB REC Silicon Genel Energy Meltwater Saga Robotics Arctic Fish Arendals Fossekompani Gjensidige Forsikring Mercell Salmon Evolution Golden Ocean Group Mint ra Group Scorpio Bulkers Belships Goliath Offshore Modex AS Seafire AB SFL Corporation Ltd Halodi Robotics AS MPC Container Ships BioInvent Biomega Group AS Heimdall Power MutaresSE&Co.KGaA SGL TransGroup International A/S HKN Energy Ltd Müller Medien GmbH (United Vertical Shamaran Petroleum Brooge Energy Limit ed Hof set h BioCare Navigator HoldingsLtd. Siccar Point Energy Bulk Infrastructure Holding House of Control Navios Skitude Huddly Next BiometricsGroup Smart WiresInc BWLPG HydrogenPro Nordic Halibut Strandline Resources Limited Cavai AS Ice Group Scandinavia Holdings AS Noreco Talos Energy Inc Norlandia Health & Care Group AS Tise AS CentralNic Group PLC Idavang A/S Circa Group Instabank ASA Norse Atlantic Trønderenergi AS Cloudberry Clean Energy Kalera Norske Skog VegfinansAS

CrayoNano AS Kentech Global PIc Norwegian Block Exchange Viking ACQ1AS, SPAC
Dampskibsselskabet NORDEN A/S Keppel FELS Limited OHT Vow

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This overview is updated monthly (this overview is for the period 31.07.2020-31.07.2021).

% distribution

Appendix C

Recommendation

Disclosure requirements in accordance with Article 6(3) of Commission Delegated Regulation (EU) 2016/958

Distribution of recommendations

Recommendation% distributionBuy67%Hold31%Sell2%

$Distribution\ of\ recommendations\ (transactions^{\star})$

 Buy
 93%

 Hold
 7%

 Sell
 0%

This overview is updated monthly (last updated 16.08.2021).

^{*} Companies under coverage with which Pareto Securities Group has on-going or completed public investment banking services in the previous 12 months.

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:

24SevenOffice Scandinavia AB Climeon AB Isofol Medical AB Surgical Science Linkfire A/S Azelio Egetis Therapeutics Swedencare AB Implantica LM K Group Vicore Pharma Bionvent Biovica International Green Landscaping Group AB Media & Games Invest plc. VNV Global

Cibus Nordic Real Estate AB Hexicon Re:NewCell

Members of the Pareto Group provide market making or other liquidity providing services to the following companies in-duded in Pareto Securities AB's research coverage universe:Africa Energy Corp.Logistri Fastighets ABM inestoShaMaran PetroleumBygg Partner i Dalarna HoldingM agnolia BostadSaltängen Property InvestSurgical ScienceCibus Nordic Real EstateM edia & Games Invest plc.SciBase HoldingTethys Oil

Isofol Medical Mentice AB Sedana Medical Vostok Emerging Finance

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

Bosjö Fastigheter AB Bråviken Logistik Halmslätten Mälaråsen
Bonäsudden Delarka Logistri Sydsvenska Hem

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 This overview is updated monthly (last updated 16.08.2021).

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.

2G Energy GFT Technologies * M erkur Bank SMT Scharf AG * M LP * Surteco Group Biotest Gigaset * CORESTATE Capital Holding S.A. Heidelberg Pharma* mutares Syzygy AG 3 Daldrup & Söhne Intershop Communications AG OVB Holding AG TAKKT AG Procredit Holding * Logwin * PSI SOFTWARE AG * Epigenomics AG'

 Gesco *
 Manz AG *
 PWO *

 Gerry Weber
 MAX Automation SE
 S&T AG *

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.

Dermapharm Holding SE Adler Modemaerkte Intershop Communications AG mutares Baywa Enapter Leifheit OHB SE BB Biotech Expres2ion Biotechnologies MAX Automation SE OVB Holding AG CLIQ Digital Gerry Weber Merkur Bank Sieafried Holdina AG

Daldrup & Söhne Hypoport AG Mynaric

This overview is updated monthly (last updated 16.08.2021).

^{*} The designated sponsor services include a contractually agreed provision of research services.