# **ExpreS2ion Biotech Holding**

Sponsored Research Update 7 December 2021

# **Great ABNCoV2 Phase II top line** results

ExpreS<sup>2</sup>ion reported very positive topline results for the Phase II trial evaluating the ABNCoV2 vaccine for COVID-19. The topline results confirm the vaccine's excellent profile as a non-adjuvanted universal COVID-19 booster vaccine, in our view. What is interesting is that we can see positive results across the major variants, including Delta, though Omikron has not been studied yet. With Phase III funding no longer an issue, and great Phase II topline data, the ABNCoV2 project has a significantly higher chance of success. As a result of reaching this milestone, we increase our LOA for this project from 47% to 65%. We increase our target price to SEK 79 per share (from SEK 68) and reiterate our Buy recommendation.

#### Very positive headline results for the ABNCoV2 vaccine

According to the recent topline Phase II results, ABNCoV2 demonstrated a strong boosting effect, in which existing levels of SARS-CoV-2 neutralizing antibodies increased by 2-40-fold, depending on the initial levels of antibodies. In the light of the highly concerning Delta variant, we were excited to learn that high neutralizing antibody titers were demonstrated against all SARS-CoV-2 variants tested, including Delta.

## Next steps

The final read out of the Phase II trial is expected during the Q1 2022. In parallel, Bavarian Nordic is also preparing for a Phase III trial, with anticipated initiation in H1 2022 pending final feedback from the regulatory authorities.

SEKm	2019	2020	2021e	2022e	2023e
Revenues	14	15	12	13	232
EBITDA	(16)	(29)	(49)	(77)	185
EBIT	(19)	(32)	(53)	(81)	181
EPS	(1.21)	(1.16)	(1.43)	(2.19)	4.89
EPS adj	(1.21)	(1.16)	(1.43)	(2.19)	4.89
DPS	-	-	-	-	-
EV/EBITDA	-	-	-	-	6.3
EV/EBIT	-	-	-	-	6.4
P/E adj	-	-	-	-	9.3
P/B	-	3.18	14.69	49.41	7.86
ROE (%)	-	-	-	-	145.1
Div yield (%)	-	-	-	-	-
Net debt	(4)	(104)	(101)	(38)	(182)

Source: Pareto



Target price (SEK) Share price (SEK)	<b>79</b> 46		
Forecast changes			
%	2021e	2022e	2023e
Revenues	-	(93)	86
EBITDA	-	NM	NM
EBIT adj	-	NM	NM
EPS reported	-	NM	NM
FPS adi	_	NM	NM

Source: Pareto

Ticker	EXPRS2.ST, EXPRS2 SS
Sector	Healthcare
Shares fully diluted (m)	31.2
Market cap (SEKm)	1,424
Net debt (SEKm)	-101
Minority interests (SEKm)	0
Enterprise value 21e (SEKm)	1,243
Free float (%)	83

#### Performance



Source: Factset

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## Positive headline results for Phase II study

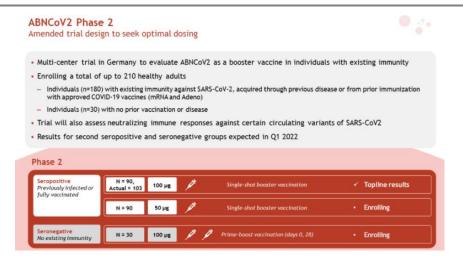
ExpreS<sup>2</sup>ion Biotechnologies announced positive Phase II topline results for ABNCoV2, conducted by its partner, Bavarian Nordic. ABNCoV2, indicated for COVID-19, demonstrated a strong boosting effect, in which existing levels of SARS-CoV-2 neutralizing antibodies increased by 2-40-fold, depending on the initial levels of antibodies. Important to note, the strong increase was observed to be similar for all variants tested (Wuhan, Alpha, Beta and Delta). In terms of safety, no serious adverse events were reported, and the most frequent observations were local injection site reactions that resolved shortly after vaccination.

#### Phase II trial

The Phase II trial was initiated by Bavarian Nordic in August, in which the company planned to test the COVID-19 vaccine candidate, ABNCoV2, out licensed from ExpreS²ion Biotechnologies. The trial was to investigate the potential of ABNCoV2 as a booster vaccine for individuals with previous COVID-19 disease or vaccination, conducted at two centers in Germany. The primary endpoint of the study is SARS-CoV-2 neutralizing antibody titers at 2 weeks after the last vaccination (after the second vaccination in initially seronegative subjects and after the single boost vaccination in seropositive subjects). Additional endpoints are the safety of the vaccine and neutralizing antibody titers against variant strains circulating at the time of analysis at 2 weeks after last vaccination. In total, an enrolment of 210 healthy adult volunteers was planned who were divided into three groups:

- Individuals (n=90, actual=103) with existing immunity against SARS-CoV-2 (seropositive), from prior vaccination (mRNA and Adeno), receiving a single 100µg dose of ABNCoV2. All of the 103 individuals were 18 years and older (23% above 65 years) and had been previously vaccinated with mRNA (67%) or adenoviral (32%) COVID-19 vaccines
- 2. Individuals (n=90) with existing immunity against SARS-CoV-2 (seropositive), from prior vaccination (mRNA and Adeno) or SARS-CoV-2 infection, receiving a single 50µg dose of ABNCoV2
- 3. Individuals (n=30) with no prior vaccination or SARS-CoV-2 infection (seronegative), receiving two 100µg doses of ABNCoV2

#### **ABNCoV2 Phase II trial**



Source: Pareto Securities Research, Bavarian Nordic

The topline results reported on December 5<sup>th</sup> were based on the <u>first</u> of three groups in the trial, mentioned above. The subjects received a single booster dose with the ABNCoV2 vaccine. One week post vaccination, a 2-34-fold increase in the levels of neutralizing antibodies were observed against the original (Wuhan) variant. The increase peaked at two weeks with a 2-40-fold increase. The actual magnitude depended on the initial antibody levels.

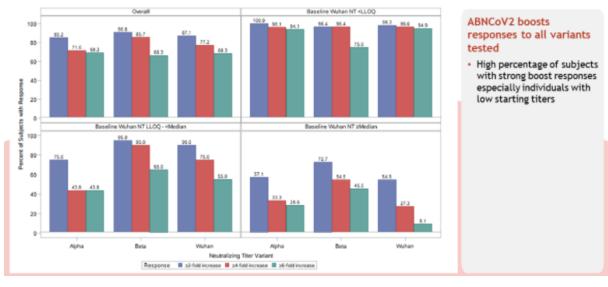
It is important to point out that all subjects, irrespective of whether they initially had very low, or high neutralizing titers were boosted to absolute antibody levels reported to be associated with a very high efficacy (>90%) against SARS-CoV2.

#### **ABNCoV2 Phase II topline results**

## ABNCoV2 Phase 2 topline results

Neutralizing antibody response in seropositive subjects at week 2 by variant





Source: Pareto Securities Research, Bavarian Nordic

In the bottom right-hand corner of this graph, we see the highest starting titers greater than the median, which means the fold increase is slightly lower. This makes sense given that these are the subjects who already have high starting titers. Looking at the upper right quadrant (people with the lowest starting titers below the lower level of quantification) and here the majority of subjects have a very strong boost following the ABNCoV2 vaccination. This applies for all variants, Wuhan, Alpha and Beta.

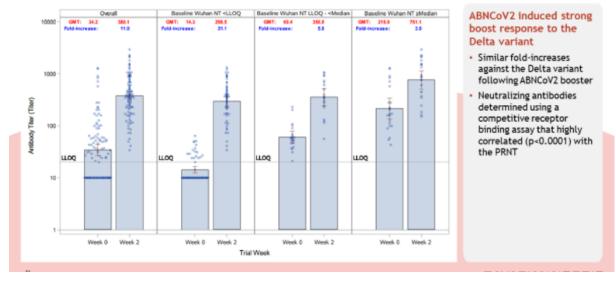
We believe that the topline results have confirmed ABNCoV2's ability to significantly boost antibody titers to levels associated with a very high degree of efficacy. In light of the highly concerning Delta variant, we were excited to learn that high neutralizing antibody titers were demonstrated against all SARS-CoV-2 variants tested, including Delta.

#### ABNCoV2 Phase II - Delta variant

## ABNCoV2 Phase 2 topline results

Neutralizing antibody response in seropositive subjects at week 2 - Delta variant





Source: Pareto Securities Research, Bavarian Nordic

For the Delta variant, the overall response was an 11-fold increase two weeks post booster. In the second quadrant, the subjects had very low starting antibodies. Not surprisingly, the result is higher than the overall, showing a 21-fold increase in antibodies. Along the same logic, we see a lower fold increase (4x) for those with high starting titers.

In terms of next steps, the company expects the final read out of the Phase II study in Q1 2022. In parallel, Bavarian Nordic has been making progress in preparation for the Phase III trial, anticipated for H1 2022. In fact, currently manufacturing the Phase III material and finalizing the discussions on the Phase III design. The company is planning a non-inferiority study comparing the immune responses induced as a booster by ABNCoV2 to a comparator, which will be an approved vaccine. A potential approval could come in the first half of 2023.

#### ABNCoV2 estimates changes

In the light of the positive headline data for the Phase II trial, we have taken the opportunity to update our model for ABNCoV2. As a result of reaching today's milestone, we have increased the LOA for the ABNCoV2 project from 47% to 65%.

We also update the timing of the potential revenues of this project. We have shifted the launch date one year forward to 2023, given the current clinical development progress. Having said that, there is potential for a small approval application submission milestone payment late 2022, but the sales milestones/royalties are likely not to start coming in before 2023.

#### **Valuation**

As a result of the changes to our assumptions, the NPV per share of ABNCoV2 has increased from SEK 42.18 to SEK 53.16. This consists of ABNCoV2 royalties (SEK 10.95) plus AdaptVac equity share (SEK 42.21). We therefore increase our target price to SEK 79 per share (from SEK 68).

## NPV of ABNCoV2 royalties and milestones

2028 2029 2030	7 2028 2029 20	029 2030 2031 2032 2
5 5,660 3,962 2,774	86 5,660 3,962 2	3,962 2,774 1,941 1,359
% -30% -30% -30°	0% -30% -30%	-30% -30% -30% -30%
2 37 26 18	52 37 26	26 18 13 9
3 2 1	3 2 1	1 1 1 0
35 24 1	50 35 24	24 17 12 8
7 5	10 7 5	5 4 2 2
) 28 19 14	40 28 19	19 14 10 7
) 28 19 14	40 28 19	19 14 10 7
14 9	21 14 9	9 5 3 2
14 9	21 14 9	9 5 3 2
14 9 ;	21 14 9	9 5

Note: Forecast period extends through to 2041 Source: Pareto Securities Research

## **NPV of AdaptVac**

peak sales)	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Peak Sales \$3,850													
Jnadj. Revenue	-	-	33,678	23,574 -30%	16,502 -30%	11,551 -30%	8,086 -30%	5,660 -30%	3,962 -30%	2,774 -30%	1,941 -30%	1,359 -30%	951 -30%
Royalty 10%				-30 /6	-30 /6	-30 /6	-30 /6	-30 /6	-30 /6	-30 /6	-30 /6	-30 /6	-30
LOA 65%													
Adjusted revenue		-	2,186	1,530	1,071	750	525	367	257	180	126	88	62
Cost of goods sold	-	-	240	168	118	82	58	40	28	20	14	10	7
R&D expense	-	-	-	-	-	-	-	-	-	-	-	-	-
S&M expense	-	-	-	-	-	-	-	-	-	-	-	-	-
G&A expense		-	44	31	21	15	10	7	5	4	3	2	
Operating profit	-	-	1,902	1,331	932	652	457	320	224	157	110	77	54
Γaxes 21%		-	392	274	192	134	94	66	46	32	23	16	11
NOPAT	-	-	1,510	1,057	740	518	363	254	178	124	87	61	43
ree cash flow		-	1,510	1,057	740	518	363	254	178	124	87	61	43
Present value of FCF 10%	-	-	1,190	757	482	307	195	124	79	50	32	20	13
Milestones	10	772	-	-	-	-	-	-	-	-	-	-	-
Net present value 4,0	67 10	772	1,190	757	482	307	195	124	79	50	32	20	13
XPR2 Share 34%													

Note: Forecast period extends through to 2041

Source: Pareto Securities Research

## **Sum-of-the-Parts Analysis**

Sum of the Parts Valuation	NPV (SEK m)	Per Share (SEK)	% of Total Fair Value
ABNCoV2 (Royalties)	359	10.95	14%
ES2B-C001	379	11.55	15%
Influenza	291	8.89	11%
Malaria	130	3.98	5%
Unallocated	-129	-3.94	-5%
AdaptVac Equity Stake	1,383	42.21	53%
Total	2,413	73.63	93%
Debt	-2	-0.06	0%
Cash & CE (Pro Forma for Dilution)	162	4.94	6%
Shares outstanding (Pro Forma for Dilution)	32.76		
Fair Value	2,572	79	100%

PROFIT & LOSS (fiscal year) (SEKm)	2016	2017	2018	2019	2020	2021e	<b>2022</b> e	<b>2023</b> e
Revenues	5	10	9	14	15	12	13	232
EBITDA	(8)	(9)	(16)	(16)	(29)	(49)	(77)	185
Depreciation & amortisation	(1)	(2)	(3)	(3)	(3)	(4)	(4)	(4)
EBIT	(9)	(11)	(18)	(19)	(32)	(53)	(81)	181
Net interest	(0)	(0)	(1)	(1)	(4)	(0)	(0)	(0)
Other financial items	-	-	-	-	-	-	-	-
Profit before taxes	(9)	(12)	(19)	(20)	(35)	(53)	(81)	181
Taxes	1	2	2	2	3	11	17	(37)
Minority interest	-	-	-	-	-	-	-	-
Net profit	(9)	(10)	(17)	(17)	(32)	(42)	(64)	144
EPS reported	(0.63)	(0.73)	(1.35)	(1.21)	(1.16)	(1.43)	(2.19)	4.89
EPS adjusted	(0.63)	(0.73)	(1.35)	(1.21)	(1.16)	(1.43)	(2.19)	4.89
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
Other current assets	6	5	5	5	6	5	5	5
Cash & equivalents	6	2	6	5	107	103	40	185
Total assets	25	17	21	19	119	114	49	193
Total equity	13	7	8	(1)	95	91	27	171
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	114	49	193
CASH FLOW (SEKm)	2016	2017	2018	2019	2020	2021e	2022e	2023e
Cash earnings		(8)	(13)	(12)	(17)	(41)	(60)	148
Change in working capital		(0)	0	(1)	(2)	2	-	-
Cash flow from investments	(1)	(0)	(1)	(1)	(1)	(3)	(3)	(3)
Cash flow from financing	15	4	19	13	123	39	-	-
Net cash flow		(5)	5	(1)	101	(4)	(63)	145
CAPITALIZATION & VALUATION (SEKm)	2016	2017	2018	2019	2020	2021e	2022e	2023e
Share price (SEK end)	6.7	9.6	5.9	3.59	10.9	45.7	45.7	45.7
Number of shares end period	14	13	12	14	28	29	29	29
Net interest bearing debt	(0)	5	1	(4)	(104)	(101)	(38)	(182)
Enterprise value	90	133	74	47	196	1,243	1,306	1,161
EV/Sales	19.3	13.6	8.4	3.4	12.9	-	-	5.0
EV/EBITDA	-	-	-	-	-	-	-	6.3
EV/EBIT	-	-	-	-	-	-	-	6.4
P/E reported	-	-	-	-	-	-	-	9.3
P/E adjusted	-	-	-	-	-	-	-	9.3
P/B	7.0	19.1	8.8	-	3.2	14.7	49.4	7.9
FINANCIAL ANALYSIS & CREDIT METRICS	2016	2017	2018	2019	2020	2021e	2022e	2023e
ROE adjusted (%)		-	-	-	-	-	-	145.1
Dividend yield (%)			_	_	_	-	-	-
Dividend yield (70)	-	-						
	-	-	-	-	-	-	-	79.9
EBITDA margin (%)	- - -	-	-	-	-	-	-	
	- - - 0.05	- - (0.53)	- - (0.05)	- - 0.25	- - 3.63	- - 2.06		79.9 78.2 (0.98)

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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 Ho	ldings in %	Companies	No. of shares Ho	ldings in %
Bonheur	240,945	0.57%	SpareBank 1Østfold Akershus	1,232,229	9.95%
Pareto Bank	15,311,980	21.92%	SpareBank 1Østlandet	3,833,163	3.61%
Selvaag Bolig	3,729,704	3.98%	Sparebanken Møre	305,239	3.09%
Sparebank 1Nord-Norge	4,287,282	4.27%	Sparebanken Sør	433,744	2.77%
SpareBank 1Ringerike Hade	100,000	0.64%	Sparebanken Vest	6,861,616	6.39%
Sparebank 1SM N	1,970,442	1.52%	NEXT Biometrics	510,901	0.56%
Sparebank 1SR-Bank	1,856,679	0.73%	SpareBank 1Sørøst-Norge	1,771,308	2.81%

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

	Analyst	Total		Analyst	Total		Analyst	Total
Company	holdings*	holdings	Company	holdings*	holdings	Company	holdings*	holdings
AF Gruppen	0	1,825	Flex LNG	0	4,817	Orkla	0	20,983
Aker ASA	500	3,075	Frontline	0	79,748	Panoro Energy	0	29,844
Aker BP	0	17,942	Gjensidige Forsikring	0	7,734	Pareto Bank	0	1,341,634
Aker Carbon Capture	0	10,721	Grieg Seafood	0	9,127	Pexip Holding	0	85,707
Aker Clean Hydrogen	0	133,500	Hafnia Ltd.	0	10,000	Protector Forsikring	0	14,000
Aker Horizons	0	125,848	Huddly	0	908,173	Pryme	0	4,000
Aker Offshore Wind	0	164,028	HydrogenPro	0	37,552	Quantafuel	0	5,797
American Shipping Co.	0	13,300	Ice Fish Farm	0	2,000	REC Silicon	0	39,716
Aprila Bank ASA	0	22,675	ice Group ASA	0	200,000	SalM ar	0	2,799
Archer	0	30,170	Kalera	0	26,752	Sandnes Sparebank	0	4,013
ArcticZymes Technologies	0	684	Kitron	0	18,386	Scatec	0	30,412
Austevoll Seafood	0	3,600	Komplett Bank	0	209,400	Seaway 7	0	4,000
AutoStore	0	1,685	Kongsberg Gruppen	0	36,023	Sparebank 1 Nord-Norge	0	3,350
B2Holding AS	0	13,940	KWS	75	75	Sparebank 1SMN	0	12,740
Bonheur	0	32,075	Lerøy Seafood Group	0	39,328	Sparebank 1SR-Bank	0	15,170
Borregaard ASA	0	650	Meltwater	0	24,000	SpareBank 1Østfold Akershus	0	1,252
Bouvet	0	2,940	M ercell	0	24,863	SpareBank 1Østlandet	0	9,621
BRAbank	0	31,499	Mowi	0	486	Sparebanken Sør	0	16,435
BW Energy	0	56,765	MPC Container Ships	0	84,164	Sparebanken Vest	0	16,735
BW Offshore	0	16,076	NEXT Biometrics	0	510,901	Sparebanken Øst	0	1,500
Circa Group	0	11,250	NORBIT ASA	0	1,656	Stolt-Nielsen	0	1,8 17
Cloudberry Clean Energy	0	100,000	Nordic Semiconductor	0	5,391	Storebrand	0	25,698
DNB	0	48,639	Noreco	0	790	Subsea 7	0	12,493
DNO	0	151,978	Norse Atlantic	0	25,000	Telenor	0	12,052
Elkem	0	39,047	Norsk Hydro	0	94,189	TGS-NOPEC	0	600
ELOP	0	130,000	Norske Skog	0	98,499	Vow	0	8,681
Entra	0	9,806	Northern Drilling Ltd.	0	77,319	Wallenius Wilhemsen	0	17,800
Equinor	0	2,589	NTS	0	2,172	XXL	0	20,923
Europris	0	13,208	Ocean Yield	0	32,650	Yara	0	15,428
Fjordkraft Holding	0	21,317	Okeanis Eco Tankers	0	2,000	Zaptec	0	14,000

This overview is updated monthly (last updated 19.11.2021).

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

## 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
 EcoOnline
 KLP
 PHM Group
 Wheel.me

 2GEnergy
 ELOP
 KMC Properties
 Ping Petroleum UK Limited
 Xeneta AS

 Advanzia Bank S.A.
 Endur ASA
 Komplett ASA
 poLight
 ZTL Payment Solution AS

Aker ASA Energean Israel Finance Ltd. Komplett Bank Pronofa AS Ørn Software

Aker Clean Hydrogen Enviv AS (Bookis) Kraft Bank Proximar Seafood
Aker Horizons Fertiberia S.A.R.L. Lakers Holding AS Pryme

Akershus Energi Flexistore AS Lerøy Seafood Group Pyrum Innovations FREYR Battery REC Silicon Lumarine AS Akva Group Arcane Crypto Funkwerk AG Maha Energy Saga Robotics Gjensidige Forsikring Malorama Holding AS Salmon Evolution Arctic Fish Arendals Fossekompani Golden Ocean Group Mathesa Bost adsbolaget AB Seafire AB Goliath Offshore Meltwater Seajacks Attensi Barramundi Group Pte. Ltd. Grønt vedt AS Mercell SFL Corporation Ltd

Belships Hagal AS Modex AS SGL TransGroup International A/\$

BioInvent Halodi RoboticsAS MutaresSE&Co. KGaA Shamaran Petroleum
Biomega Group AS Heimdall Power Müller Medien GmbH (United Vertical Siccar Point Energy

Bonheur HKN Energy Ltd Navios Maritime Aquisitions Skitude
Bulk Infrastructure Holding Hof seth Bio Care Next Biometrics Group Smart Wires Inc.

BWEnergy House of Control Nordic Halibut Strandline Resources Limited

Noreco

Talos Energy Inc

Cavai AS  $Ice\,Group\,Scandinavia\,Holdings\,AS$ Norlandia Health & Care Group AS Tise AS Norse Atlantic CentralNic Group PLC Idavang A/S Trønderenergi AS Circa Group Immunopharma Norske Skog VegfinansAS Cloudberry Clean Energy JP/Politiken'sForlag Viking ACQ1AS, SPAC Norwegian Block Exchange

Dampskibsselskabet NORDENA/S Kalera Panoro Energy Vow

DLT Kentech Global Plc Pelagia Holding AS Waldorf Production UK Ltd
DNO Keppel FELS Limited PetroNor E&P Watercircles Forsikring
Documaster AS Kistospic. PetroTal West Coast Salmon

This overview is updated monthly (this overview is for the period 31.10.2020 – 31.10.2021).

% distribution

Huddly

#### Appendix C

Recommendation

BWLPG

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

#### Distribution of recommendations

Buy 70% Hold 28% Sell 3%

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

Recommendation % distribution
Buy 95%
Hold 5%
Sell 0%

This overview is updated monthly (last updated 15.11.2021).

<sup>\*</sup> 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:

Re:NewCell 24SevenOffice Scandinavia AB Climeon AB Implantica

Egetis Therapeutics Isofol Medical AB Studentbostäder i Norden AAC Clyde Space

Green Landscaping Group AB Linkfire A/S Surgical Science Azelio Bionvent LM K Group Swedencare AB Biovica International Hexicon M aha Energy Vicore Pharma Cibus Nordic Real Estate AB Media & Games Invest plc. VNV Global Josemaria Resources 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: Logistri Fastighets AB ShaM aran Petroleum ByggPartner i Dalarna Holding Magnolia Bostad Saltängen Property Invest Surgical Science

Cibus Nordic Real Estate Media & Games Invest plc. SciBase Holding Tethys 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 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 18.11.2021).

#### 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.

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Epigenomics AG\* Logwin \* PSI SOFTWARE AG \*

PWO <sup>3</sup> Gesco 3 Manz AG 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

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Daldrup & Söhne Hypoport AG M vnaric

This overview is updated monthly (last updated 15.11.2021).

<sup>\*</sup> The designated sponsor services include a contractually agreed provision of research services