In good shape to cope with upcoming uncertainties

Surteco posted good 2021 numbers but prepared the market for a downswing in 2022. In fact, business expectations in the furniture industry fell off a cliff in March after the outbreak of hostilities between Russia and the Ukraine. Based on a DCF, we arrive at a new fair value of EUR 40 (was EUR 43) and keep our "Buy" rating in view of an upside of more than 35%. Notwithstanding, timing will crucial when it comes to build up a new position in the stock.

Strong 2021, but downswing expected for 2022

Surteco has realized revenues of EUR 757m and EBIT of EUR 72.5m in 2021, comfortably surpassing preliminary numbers given in January. Despite record high raw material prices and deteriorating consumer confidence, the management is still cautiously optimistic for 2022, guiding for revenues between EUR 730-750m and an EBIT between EUR 55-65m. Even though this implies an earnings drop yoy, this would still be the 2nd highest result in the history of the company, underpinning that Surteco has come a long way under the new management in the last couple of years.

Ifo index fell strongly in March

Besides the price development for raw materials, Surteco's most important external business driver is the demand for furniture, especially in Germany. Business expectations in the furniture industry continuously deteriorated until June last year and then fell off a cliff in March after the outbreak of hostilities between Russia and the Ukraine. Taking the development in March 2020 as a yardstick, such a strong fall in business expectations will most likely be followed by a deterioration of the actual business.

In better shape than in the past

Based on a DCF, we arrive at a new fair value of EUR 40 (was EUR 43) and keep our "Buy" rating in view of an upside of more than 35%. The Surteco share now trades slightly above book value 2022e, while the average in the past was more around 1.1x. We expect Surteco to realize RoE of around 10% in the next couple of years, clearly above past levels between 3-8%. Accordingly, this supports our buy thesis, we think. Notwithstanding, timing will crucial when it comes to build up a new position in the stock.

EURm	2020	2021	2022e	2023e	2024e
Revenues	627	757	746	764	783
EBITDA	88	115	103	109	119
EBIT	46	73	60	65	75
EPS	2.17	3.08	2.58	2.83	3.30
EPS adj	2.17	3.08	2.58	2.83	3.30
DPS	0.80	1.00	1.00	1.00	1.16
EV/EBITDA	6.0	6.6	5.5	5.0	4.4
EV/EBIT	11.5	10.4	9.5	8.4	6.9
P/E adj	11.1	12.3	11.5	10.5	9.0
P/B	1.00	1.42	1.05	0.99	0.92
ROE (%)	9.3	12.1	9.4	9.7	10.5
Div yield (%)	3.3	2.6	3.4	3.4	3.9
Net debt	145	153	97	74	44

Source: Pareto Securities

Target price (EUR) Share price (EUR)	40 30	A	BUY
Share price (EGT)	00	-	HOLD
		\blacksquare	SELL

Forecast changes

%	2022e	2023e	2024e
Revenues	(2)	(2)	NM
EBITDA	(8)	(8)	NM
EBIT adj	(13)	(13)	NM
EPS reported	(20)	(20)	NM
EPS adj	(20)	(20)	NM

Source: Pareto Securities

Ticker	SURG.DE, SUR GR
Sector	Industrials
Shares fully diluted (m)	15.5
Market cap (EURm)	462
Net debt (EURm)	108
Minority interests (EURm)	0
Enterprise value 22e (EURm)	570
Free float (%)	12

Performance



Pareto Securities AS has been paid by the issuer to produce this research report. This material is considered by Pareto Securities to qualify as an acceptable minor non-monetary benefit according to the EU MIFID 2 directive.

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Wrap-up 2021

Overview full year numbers

		Actual	
SURTECO GROUP (EURm)	2020	2021	yoy (%)
Revenues	627	757	21
Decoratives	468	564	21
Technicals	72	76	5
Profiles	107	138	29
Reconciliation	-21	-21	4
Cost of materials	-283	-382	35.0
Personnel expenses	-163	-175	7.8
Other	-93	-101	8.7
EBITDA	88	115	30
EBITDA Margin	14.1%	15.2%	107 BP
D&A	-42	-42	0.1
EBIT	46	73	57
EBIT Margin	7.4%	9.6%	222 BP
Decoratives	39	62	60
Technicals	5	6	8
Profiles	10	13	23
Reconciliation	-8	-8	-1
Source: Company, Pareto Securities	-		

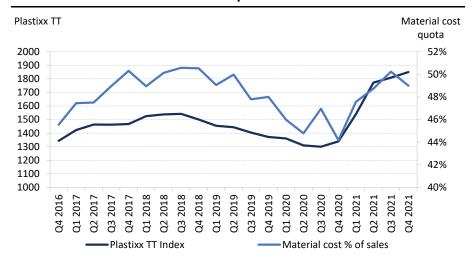
Surteco has realized revenues of EUR 757m and EBIT of EUR 72.5m in 2021, comfortably surpassing preliminary numbers given in January (revenues EUR 756m and an EBIT of "more than EUR 70m"). Main driver behind the strong earnings development was the segment Decoratives that profited from a lower cost base after a restructuring that has taken place in the previous years. Profiles saw a strong top-line growth but incurred some "growing pains" as the CEO put it, e.g., the necessity to hire expensive contract workers etc.

Moreover, Surteco published preliminary numbers for Q1. Revenues were up 13% to EUR 213m, but EBIT slightly down yoy from EUR 21.5m to around EUR 20m. The slight drop comes against the backdrop of significant raw material price increases (for plastics, pulp and titanium dioxide, see next page). Luckily, the suppliers of these raw materials are to the most part not directly affected by the war in the Ukraine. However, the company expects that sourcing will become more local going forward and raw material prices will not return to old lows. Also, Surteco expects some wage cost inflation of 3-4% beyond 2022. Third, the company incurred energy costs of around EUR 20m in 2022 (~15% for natural gas), which are also on the rise. While the current cost increases appear manageable, a boycott of Russian gas would be fatal for the suppliers of Surteco and therefore also for the company itself.

The CEO Mr Moyses once again said that acquisitions will remain possible if they bring Surteco forward in terms of new applications or geographies. The USA is still in focus.

For 2022, the management is still cautiously optimistic, guiding for revenues between EUR 730-750m and an EBIT between EUR 55-65m. However, this would still be the 2nd highest result in the history of the company, underpinning that Surteco has come a long way in the last couple of years under the new management.

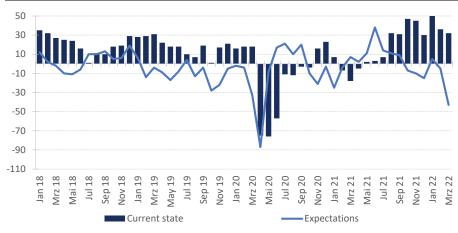
Plastixx TT index and material cost quota



Source: Pareto Securities, www.kiweb.de, Surteco

Outlook

ifo business climate index for the furniture industry



Source: VDM, Pareto Securities

Besides the price development for raw materials, Surteco's most important external business driver is the demand for furniture, especially in Germany. As can be seen in the table above, the current state of the furniture industry was still pretty good until March 2022. However, business expectations continuously deteriorated until June last year and then fell off a cliff in March after the outbreak of hostilities between Russia and the Ukraine. Taking the development in March 2020 as a yardstick, such a strong fall in business expectations will most likely be followed by deterioration of the actual business. Therefore, we can relate very well with the company for 2022, which at the midpoint implies a drop of revenues by 2% (held up by higher pricing) and EBIT down 17%, although there might also a cushion be baked into that outlook.

P&L Forecast

Profit & Loss	2016	2017	2018	2019	2020	2021	2022e	2023e	2024e	2025e	2026e
Front & Loss	2010	2017	2010	2013	2020	2021	20226	20236	20246	20236	20206
Total output	649	693	706	677	622	773	746	764	783	803	826
% yoy	0.2%	7.8%	1.4%	-3.4%	-7.2%	20.7%	-1.5%	2.5%	2.5%	2.5%	2.5%
Cost of materials	-325	-335	-350	-327	-283	-382	-373	-378	-380	-385	-397
% of total output	50.0%	48.4%	49.5%	48.2%	45.5%	49.4%	50.0%	49.5%	48.5%	48.0%	48.0%
Personnel expenses	-158	-175	-185	-186	-163	-175	-172	-177	-182	-186	-191
% of total output	24.3%	25.2%	26.2%	27.5%	26.1%	22.7%	23.1%	23.2%	23.2%	23.2%	23.2%
Other OPEX (net)	-92	-100	-99	-98	-88	-101	-98	-100	-103	-105	-108
% of total output	14.2%	14.5%	14.0%	14.5%	14.2%	13.1%	13.1%	13.1%	13.1%	13.1%	13.1%
EBITDA	74	83	73	66	88	115	103	109	119	129	130
% of total output	11.5%	12.0%	10.3%	9.8%	14.2%	14.8%	13.8%	14.2%	15.2%	16.1%	15.7%
EBIT	41	45	32	21	46	73	60	65	75	85	85
% of total output	6.3%	6.4%	4.6%	3.1%	7.4%	9.4%	8.1%	8.5%	9.6%	10.5%	10.3%
Adjusted EBIT	43	47	40	40	46	73	60	65	75	85	85
% of total output	6.6%	6.7%	5.6%	6.0%	7.4%	9.4%	8.1%	8.5%	9.6%	10.5%	10.3%
Pretax Profit	35	34	27	16	43	70	56	62	72	81	82
% of total output	5.4%	4.8%	3.8%	2.4%	7.0%	9.0%	7.6%	8.1%	9.2%	10.1%	9.9%
Net Profit	24	26	19	9	34	48	40	44	51	58	58
% of total output	3.7%	3.8%	2.6%	1.4%	5.4%	6.2%	5.4%	5.7%	6.5%	7.2%	7.0%
EPS	1.54	1.69	1.20	0.61	2.17	3.08	2.58	2.83	3.30	3.73	3.74
% yoy	34.9%	9.7%	-28.9%	-49.6%	258.8%	41.8%	-16.1%	9.5%	16.4%	13.1%	0.2%
DPS	0.80	0.80	0.55	0.00	0.80	1.00	1.00	1.00	1.16	1.32	1.32
Payout ratio	52%	47%	46%	0%	37%	32%	39%	35%	35%	35%	35%
Source: Pareto Securities											

In 2022, we expect the material cost quota to peak at 50% and to revert to the longer term mean of 48% of sales after that. The personnel cost quota will inevitably go up in 2022, too, as a large part of these expenses are fixed costs. In 2023, we expect an increase of personnel costs by 3% as workers will ask the management for compensation of higher inflation rates. Longer-term, the respective quota will remain just above 23% of sales, we think.

As a result of these considerations, we arrive at an EBIT of EUR 60m for 2022, in-line with the company guidance.

Surteco will pay a dividend of EUR 1.00 for the fiscal year 2021. We believe Surteco will keep this level in the next year (provided there is no grave escalation of the current war), even though EPS will be down in 2022. The management said during the analyst call that it aims at dividend continuity.

Valuation update

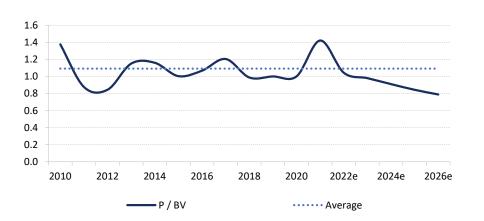
DCF

			Phase I					Phase II			Phase III
EUR m	2022e	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	
Revenue	746	764	783	803	823	844	865	886	909	931	
growth rate	-1.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	
EBIT	60.1	65.3	75.4	84.7	84.8	83.0	81.1	79.1	76.9	74.5	
EBIT margin	8.1%	8.5%	9.6%	10.5%	10.3%	9.8%	9.4%	8.9%	8.5%	8.0%	
Тах	-17.4	-18.9	-21.9	-24.6	-24.6	-24.1	-23.5	-22.9	-22.3	-21.6	
Tax rate	29%	29%	29%	29%	29%	29%	29%	29%	29%	29%	
Depr. & Amort.	38.5	38.7	39.1	39.5	40.0	44.6	47.6	49.7	51.4	53.2	
% of sales	5.2%	5.1%	5.0%	4.9%	4.9%	5.3%	5.5%	5.6%	5.7%	5.7%	
Capex	-44.7	-45.9	-47.0	-48.2	-49.4	-50.6	-51.9	-53.2	-54.5	-55.9	
% of sales	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	
Change in WC & Prov.	33.3	-3.0	-3.0	-3.1	-3.2	-3.3	-3.4	-3.4	-3.5	-3.6	
% of sales	-4.5%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	
Free Cash Flow	69.7	36.3	42.6	48.4	47.7	49.7	49.9	49.2	48.0	46.6	917.
growth rate	nm	-48.0%	17.3%	13.7%	-1.4%	4.2%	0.5%	-1.4%	-2.6%	-2.8%	2.5%
Present Value FCF	66.1	31.9	34.8	36.7	33.6	32.5	30.3	27.8	25.1	22.7	446.
PV Phase I		203			Risk free r	rate	3.5%		Target equ	ıity ratio	79%
PV Phase II		138			Premium E	Equity	5.0%		Beta	•	1.
PV Phase III		446			Premium [Debt	0.5%	,	WACC		7.79
Enterprise value		788			Sensitivity	1			vth in phas		
- Net Debt (Cash)		153					1.5%	2.0%	2.5%	3.0%	3.5%
- Pension Provisions		12				6.9%	41.4	44.5	48.4	53.2	59.4
- Minorities & Peripherals	5	0				7.3%	38.2	40.8	44.0	47.9	52.8
+ MV of financial assets		0			WACC	7.7%	35.3	37.6	40.2	43.4	47.4
						8.1%	32.8	34.7	37.0	39.6	42.9
						8.5%	30.6	32.2	34.1	36.4	39.1
Equity value		623									
Number of shares		15.5									
Value per share (€)		40.0									
Current Price (€)		29.5									
carrent rrice (c)											

Based on a DCF, we arrive at a new fair value of EUR 40 (was EUR 43) and keep our "Buy" rating in view of an upside of more than 35%. Aside from the estimate changes outlined in the previous section, we applied only minor changes to our valuation framework. As usual, we deduct leasing liabilities as part of net debt from the enterprise value to derive the equity value. In the free cash flow computation, we only consider depreciation and capex that does not result from the application of IFRS 16.

The Surteco share now trades slightly above book value 2022e, while the average in the past was more around 1.1x. We expect Surteco to realize RoE of around 10% in the next couple of years, clearly above past levels between 3-8%. Accordingly, this supports our buy thesis, we think.

P/BV



Source: Pareto Securities

Surteco continues to trade at a steep discount to the SDAX, which also appears questionable given the recent positive development of the company (Surteco is no member of the SDAX at present).

PE Discount to SDAX



Source: Factset, Pareto Securities

At a glance

At a glance

Business Units	Decoratives	Technicals	Profiles
Products/ applications	Comprises the activities related to the manufacture and distribution of edge bandings (35% of total sales), finish foils (15%), décor paper (13%) and release papers (4%)	Encompasses impregnates (8% of total sales) and specialised finished foils (4%), and specialized edge bandings (2%).	Includes skirlings (8% of total sales) and technical profiles (5%)
Customers	Serves primarily the wood-based sector, namely the woodworking, flooring, caravanning and furniture (namely kitchen, living room and office) industries	Provides solutions for individual special such as fire-inhibiting materials for cruise ships or plastic foils for further processing to produce carpets	Industries served include: interior design, craft, caravanning, industrial applications, cruising and ship building
Market share/ positioning	60% Europe	an market share for paper-based edge bands and 25% market share for thermo	plastic edges
Drivers	trade dispute tensions; (III) global economic growth, private consumptio	ong-life, thus top-line growth is driven by: (I) demand from furniture manufacturen n propensity, disposable income and unemployment level. Bottom line is catal dioxide); (II) successful consolidation of low-cost players to expand horizontal	ysed by: (I) availability and costs of raw materials, particularly raw papers
Main competitors	Neodecortech, Schattdecor, In	terprint (now part of the Toppan group), Rehau, MKT (edgebanding), Impress (p	paper) plus many smaller names
Entry barriers/ competitive advantage		rights for décors. On the other hand, Surteco presents a unique market position roduct and international scale advantage as well as high operational leverage,	
Strategy & Guidance	Strategy: (I) Cross-product sector approach to improve positioning against competitors (II) Benefit from favourable megatrends: population growth and urbanisation, (III) One-stop shop with a comprehesive offering for relevant customer group (IV) M&A to make the portfolio more resilient, but no consolidation moves.	ndividualisation and digitalisation	Pareto Estimates Consensus Revenue: EUR 746m y/y -1.5% EBIT: EUR 60m EBIT margin 8.1%
2021	Sales (EURm) 757.1 EBITDA y/y Margin	114.8 EBIT (EURm) 7: 15.2% Margin 9.	2.5 Sales 5Y hist. CAGR 3.4% % Organic growth y/y 3.5%
	Sales split by region	Sales split by division EBIT split by division	Group financial development
Sales & EBIT Split	8% 1%	7%	900 96% 8,1% 9.6% 10.5% 12.09 800 96% 8,1% 9.6% 10.09 600 8.1% 8.0% 8.0% 400 400 400 4.0% 600 500 400 4.0% 100 200 100 2.0%
	7 tabatila	Profiles T	م، مر من من
	Other		Profiles 2021 2022e 2023e 2024e 2025e Profiles Technicals Decoratives EBIT margin
	47% CEO Wolfgang Moyses	COO Dr. Manfred Bracher	Profiles 2021 2022 2023 2024 2025 Profiles Technicals Decoratives EBIT margin Shareholder structure
Shareholder structure & management	47%		Profiles Technicals Decoratives EBIT margin Shareholder structure 12.2 4.7 Pool Surteco
structure &	47% CEO Wolfgang Moyses CEO (since 2019) • Following his studies in business administration, Mr Moyses earned an MBA from the Gutenberg University of Mainz. Wolfgang Moyses joined Webasto as divisional controller in 1988. From 1992 until 1999, he had roles of head of controlling, project manager, commercial director, and division manager at MANN+Hummel. He served as Chairman for Simona from 1999 until August 2019. As of October 2019, Moyses acts as CEO of Surteco	COO (since 2020) As graduated engineer in plastics technology, Mr Bracher was active in various leading management roles from 1996-2019, at the end as board member	Shareholder structure 12.2 4.7 Fool Surfecce Luda Stiftung Lazard Freres Gestion SAS

PROFIT & LOSS (fiscal year) (EURm)	2017	2018	2019	2020	2021	2022e	2023e	2024e
Revenues	690	699	675	627	757	746	764	783
EBITDA	83	73	66	88	115	103	109	119
Depreciation & amortisation	(38)	(41)	(45)	(42)	(42)	(43)	(43)	(44)
EBIT	45	32	21	46	73	60	65	75
Net interest	(8)	(6)	(7)	(3)	(4)	(4)	(3)	(3)
Other financial items	(4)	Ó	1	-	-	-	-	-
Profit before taxes	34	27	16	43	70	56	62	72
Taxes	(7)	(8)	(7)	(10)	(22)	(16)	(18)	(21)
Minority interest	(0)	(0)	(0)	(0)	-	-	. ,	-
Net profit	26	19	9	34	48	40	44	51
EPS reported	1.69	1.20	0.61	2.17	3.08	2.58	2.83	3.30
EPS adjusted	1.78	1.54	0.61	2.17	3.08	2.58	2.83	3.30
DPS	0.80	0.55	-	0.80	1.00	1.00	1.00	1.16
BALANCE SHEET (EURm)	2017	2018	2019	2020	2021	2022e	2023e	2024e
Tangible non current assets	258	256	237	234	242	243	245	248
Other non-current assets	258	245	246	230	227	227	227	228
Other current assets	193	223	214	201	254	207	211	215
Cash & equivalents	133	121	84	133	73	129	152	181
Total assets	843	845	780	799	795	806	835	872
Total equity	349	353	355	373	414	438	467	502
Interest-bearing non-current debt	318	253	255	238	133	133	133	133
Interest-bearing current debt	6	66	9	41	93	93	93	93
Other Debt	157	160	148	134	144	130	131	133
Total liabilites & equity	843	845	780	799	795	806	835	872
CASH FLOW (EURm)	2017	2018	2019	2020	2021	2022e	2023e	2024e
Cash earnings	75	66	78	70	96	83	87	95
Cash earnings Change in working capital	75 8	66 (5)		70 13	96 (52)	83 33	87 (3)	95 (3)
S .			78					
Change in working capital	8	(5)	78 6	13	(52)	33	(3)	(3)
Change in working capital Cash flow from investments	8 (115)	(5) (49)	78 6 (36)	13 (31)	(52) (31)	33 (45)	(3) (46)	(3) (47)
Change in working capital Cash flow from investments Cash flow from financing	8 (115) 107	(5) (49) (24)	78 6 (36) (85)	13 (31) (4)	(52) (31) (73)	33 (45) (16)	(3) (46) (16)	(3) (47) (16)
Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm)	8 (115) 107 73	(5) (49) (24) (12)	78 6 (36) (85) (37)	13 (31) (4) 50	(52) (31) (73) (60)	33 (45) (16) 56	(3) (46) (16) 23	(3) (47) (16) 29
Change in working capital Cash flow from investments Cash flow from financing Net cash flow	8 (115) 107 73 2017	(5) (49) (24) (12) 2018	78 6 (36) (85) (37) 2019	13 (31) (4) 50 2020	(52) (31) (73) (60)	33 (45) (16) 56 2022e	(3) (46) (16) 23 2023e	(3) (47) (16) 29 2024e
Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end)	8 (115) 107 73 2017 26.9	(5) (49) (24) (12) 2018 22.3	78 6 (36) (85) (37) 2019 22.7	13 (31) (4) 50 2020 24.1	(52) (31) (73) (60) 2021 37.9	33 (45) (16) 56 2022e 29.8	(3) (46) (16) 23 2023e 29.8	(3) (47) (16) 29 2024e 29.8
Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt	8 (115) 107 73 2017 26.9 16 190	(5) (49) (24) (12) 2018 22.3 16 198	78 6 (36) (85) (37) 2019 22.7 16 180	13 (31) (4) 50 2020 24.1 16 145	(52) (31) (73) (60) 2021 37.9 16 153	33 (45) (16) 56 2022e 29.8 16 97	(3) (46) (16) 23 2023e 29.8 16 74	(3) (47) (16) 29 2024e 29.8 16 44
Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period	8 (115) 107 73 2017 26.9 16	(5) (49) (24) (12) 2018 22.3 16	78 6 (36) (85) (37) 2019 22.7 16	13 (31) (4) 50 2020 24.1 16	(52) (31) (73) (60) 2021 37.9	33 (45) (16) 56 2022e 29.8 16	(3) (46) (16) 23 2023e 29.8 16	(3) (47) (16) 29 2024e 29.8 16 44 518
Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value	8 (115) 107 73 2017 26.9 16 190 623	(5) (49) (24) (12) 2018 22.3 16 198 559	78 6 (36) (85) (37) 2019 22.7 16 180 548	13 (31) (4) 50 2020 24.1 16 145 532	(52) (31) (73) (60) 2021 37.9 16 153 752	33 (45) (16) 56 2022e 29.8 16 97 570	(3) (46) (16) 23 2023e 29.8 16 74 548	(3) (47) (16) 29 2024e 29.8 16 44
Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales	8 (115) 107 73 2017 26.9 16 190 623 0.9	(5) (49) (24) (12) 2018 22.3 16 198 559 0.8	78 6 (36) (85) (37) 2019 22.7 16 180 548 0.8	13 (31) (4) 50 2020 24.1 16 145 532 0.8	(52) (31) (73) (60) 2021 37.9 16 153 752 1.0	33 (45) (16) 56 2022e 29.8 16 97 570 0.8	(3) (46) (16) 23 2023e 29.8 16 74 548 0.7	(3) (47) (16) 29 2024e 29.8 16 44 518 0.7
Change in working capital Cash flow from investments Cash flow from financing Net cash flow VALUATION (EURm) Share price (EUR end) Number of shares end period Net interest bearing debt Enterprise value EV/Sales EV/EBITDA	8 (115) 107 73 2017 26.9 16 190 623 0.9 7.5	(5) (49) (24) (12) 2018 22.3 16 198 559 0.8 7.7	78 6 (36) (85) (37) 2019 22.7 16 180 548 0.8 8.3	13 (31) (4) 50 2020 24.1 16 145 532 0.8 6.0	(52) (31) (73) (60) 2021 37.9 16 153 752 1.0 6.6	33 (45) (16) 56 2022e 29.8 16 97 570 0.8 5.5	(3) (46) (16) 23 2023e 29.8 16 74 548 0.7 5.0	(3) (47) (16) 29 2024e 29.8 16 44 518 0.7 4.4
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Par eto Bank	15,311,030	21.92%
Sel vaag Bol i g	4,314,865	4.60%
Spar ebank 1 Nor d-Nor ge	4,287,282	4.27%
SpareBank 1 Ringerike Hadeland	100,000	0.64%
Spar ebank 1 SM N	1,970,942	1.52%
Spar ebank 1 SR-Bank	1,857,563	0.73%
SpareBank 1 Østfold Akershus	1,232,229	9.95%
Spar eBank 1 Østlandet	3,833,163	3.61%
Spar ebanken Mør e	254,264	2.58%
Spar ebanken Sør	433,744	2.77%
Spar ebanken Vest	6,862,344	6.39%
NEXT Biometrics	710,901	0.78%
SpareBank 1 Sørøst-Norge	1,771,308	2.81%

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
AF Gr uppen	0	1,825
Aker ASA	500	3,102
Aker BP	0	20,969
Aker Carbon Capture	0	5,481
Aker Clean Hydrogen	0	140,540
Aker Horizons	0	125,848
Aker Offshore Wind	0	165,118
Aprila Bank ASA	0	22,675
Archer	0	30,170
ArcticZymes Technologies	0	684
Austevoll Seaf ood	0	3,600
AutoStore	0	2,085
Awil co LNG	0	10,000
B2Holding AS	0	13,940
Bonheur	0	32,088
Borregaard ASA	0	650
Bouvet	0	2,940
BRAbank	0	31,499
BW Ener gy	0	105,160
BW Of f shor e	0	16,076
Cir ca Group	0	16,550
Cloudberry Clean Energy	0	101,750
DNB	0	49,205
DNO	0	151,978
Elkem	0	54,367
ELOP	0	130,000
Equinor	0	2,590
Europris	0	13,208
Fj or dkr af t Holding	0	15,313
Flex LNG	0	1,317

Company	Analyst holdings*	Total holdings
Frontline	0	12.290
Gaming Innovation Group	0	25.912
Gjensidige Forsikring	0	7.746
Gram Carriers	0	1,625
Grieg Seaf ood	0	9,003
Huddly	0	908,173
Hydr ogenPr o	0	39,777
Kalera	0	26,752
Kitron	0	18,386
Komplett Bank	0	209,400
Kongsber g Gr uppen	0	34,351
KWS	75	75
Ler øy Seaf ood Group	0	39,363
Meltwater	0	30,700
Mercell	0	24,863
Mowi	0	446
MPC Container Ships	0	43,145
NEXT Biometrics	0	710,901
Nor dic Semi conductor	0	5,336
Noreco	0	790
Nor se Atlantic	0	25,000
Nor sk Hydr o	0	84,189
Nor ske Skog	0	98,499
Northern Drilling Ltd.	0	67,919
Okeanis Eco Tankers	0	1,420
Orkla	0	23,883
Panor o Ener gy	0	26,241
Par eto Bank	0	1,340,684
Pexip Holding	0	107,083
Protector Forsikring	0	14,000
Pryme	0	5,000
Quantaf uel	0	5,797
REC Silicon	0	38,281
Sal M ar	0	2,799
Sandnes Spar ebank	0	4,013
Scatec	0	30,456
Sel vaag Bolig	0	3,093
Spar ebank 1 Nor d-Nor ge	0	3,350
Spar ebank 1 SMN	0	13,240
Spar ebank 1 SR-Bank	0	16,054
SpareBank 1 Østfold Akershus	0	1,252
Spar eBank 1 Østlandet	0	9,621
Spar ebanken Sør	0	16,435
Spar ebanken Vest	0	17,463
Spar ebanken Øst	0	1,500
Stolt-Nielsen	0	1,817
Stor ebr and	0	26,098
Subsea 7	0	12,893
Telenor	0	14,002
TGS	0	600
Vow	0	5,681
Vow Green Metals	0	19,681
Wallenius Wilhemsen	0	5,800
XXL	0	20,923
Yara	0	16,661
Zaptec	0	15,000

This overview is updated monthly (last updated 15.03.2022).

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

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:

poLight Pronof a AS Protector Forsikring PyrumInnovations

Quantaf uel Saga Robotics

Seajacks

Salmon Evolution

Sartorius-Herbst Seagems Norway

Swedencare TEMPTONGmbH

Trønderenergi AS Vegfinans AS

Vow

wheel.me

Xeneta AS

Vestby Logistikk Holding Viking ACQ 1 AS, SPAC

Vår Energi Waldorf Production UK Ltd

ZTL Payment Solution AS

SFL Corporation Ltd SGL TransGroup International A/S

Shamar an Petroleum State European Holdings Smart Wires Inc. Strandline Resources Limited

Advanzia Bank S.A. Aker ASA Aker Clean Hydrogen Aprila Bank ASA Arcane Crypto Attensi Barramundi Group Pte. Ltd. Belships Biomega Group AS Bonheur Bor eal Holding AS BW LPG BWLPG
BW Off shore
Cavai AS
Cloudberry Clean Energy
Dampskibsselskabet NORDEN A/S
DLT
DNO

Documaster AS EcoOnline ELOP Enapter AG Ener gean Israel Finance Ltd. Ensur ge Micropower Enviv AS (Bookis) Esmaeilzadeh Holding First Camp Group AB

Flex LNG FREYR Battery FREYR Battery
Funkwer k AG
Gjensidige For sikring
Global Agrajes (Fertiber ia group)
Golar LNG
Gram Car Car riers
Green Transition Holding
Greenfood
Grentwett AS
Hanal AS

Hagal AS Halodi Robotics AS Heimdall Power HKN Ener gy Ltd HMH Holding Immunophar ma InoBat Auto

International Petroleum Corporation

JP/ Politiken's For lag

JP/ Politiken's For Is
Kaler a
Kebony
Kentech Global Plc
Keppel FELSLimited
Kistos plc.
KMC Properties
Komplett ASA Komplett ASA Kruse Smith Kvitebjørn Var

Laker's Holding AS Ler øy Seaf ood Group Lumar i ne AS Maha Energy

Mathesa Bostadsbolaget AB Mime Petroleum

Modex AS Müller Medien GmbH (United Vertical Media GmbH)

Müller Medien GmbH (United Verti Navios Maritime Aquisitions Navios Maritime Holdings Nor dic Halibut Noreco Nor landia Health & Care Group AS

Nor se Atlantic Nor wegian Block Exchange Odf jell Oceanwind

Otello Cor por ation Panor o Energy PetroNor E&P PHM Group

Ping Petroleum UK Limited

This overview is updated monthly (this overview is for the period 28.02.2021–28.02.2022).

Appendix C

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

Distribution of recommendations Recommendation

26%
2%
% distribution
79%

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

services in the previous 12 months

This overview is updated monthly (last updated 15.03.2022).

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 Par eto 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:

Cibus Nor dic Real Estate AB Josemar ia Resour ces Sedana Medical Green Landscaping Group AB Implantica Studentbostäder i Norden Isof ol Medical AB Hexatronic Hexicon Sur gi cal Science VNV Global Media & Games Invest plc

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:

Africa Energy Corp ByggPartner i Dalarna Holding Cibus Nordic Real Estate Mentice AB Sur gi cal Science Tethys Oil Saltängen Property Invest Vostok Emerging Finance Isof ol Medical Logistri Fastighets AB Magnolia Bostad Sci Base Holding Sedana Medical

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 companies:

Aar haus Residentials Denmark AB Fleming Properties AB Halmslätten Fastighets AB (publ) Korsängen Fastighets AB (publ) Backaheden Fastighets AB Bonäsudden Holding AB (publ) Mälar åsen AB One Publicus Fastighets AB Bor glanda Fastighets AB Origa Car e AB (publ) Preservium Property AB Bosjö Fastigheter AB Krona Public Real Estate AB

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

This overview is updated monthly (last updated 15.03.2022).

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

Heidelber g Phar ma*
Inter shop Communications AG
Leif heit
Logwin*
Manz AG*
MAX Automation SE
Markur Bank OVB Holding AG
Procredit Holding*
PSI SOFT WARE AG*
PWO*
S&T AG*
SMT Scharf AG*
Surteco AG* 2G Energy * Biotest *
CORESTATE Capital Holding S.A. Dal dr up & Söhne Demire Epigenomics AG* Gesco* Gerry Weber GFT Technologies* Merkur Bank MLP * mutares Syzygy AG 'TAKKT AG Northern Data AG Gigaset * Viscom*

Appendix F

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

Sponsored Research

% distribution 71%

Pareto Securities has entered into an agreement with these companies about the preparation of research reports and - in return - receives compensation.

Gerry Webe Mynaric BB Biotech Hypoport AG mutares Northern Data AG Inter shop Communications AG CLIQ Digital Dal dr up & Söhne Der maphar m Hol di ng SE Leif heit OHB SE OVB Holding AG Enapter Expres2ion Biotechnologies

This overview is updated monthly (last updated 15.03.2022).

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