2021: Emerging out of the pandemic

Preliminary 2021E figures show group annual revenue of EUR 60.1m (vs. PAS EUR 60.6m) representing growth of 8.2%, just shy of guidance calling for 10%. EBIT of EUR 6.3m (PAS EUR 6.5m) points to a very strong 58% recovery, indicating a margin of 10.5% slightly beating guidance calling for 10%. First guidance for 2022 again calls for revenue growth around 10% combined with a margin of 10% (slightly below our previous assumption). Overall, we consider Syzygy as being well positioned to benefit from the increasing need for digital transformation at many levels of business and consumer life. We continue to rate the shares a Buy with a maintained target price of EUR 8.7.

Highest ever EBIT and a record 10.5% margin achieved in 2021

All operating units have contributed to the 2021 improvement. In Germany, sales rose 6% with operational margin of c.14% flagged for the year. Sales in the UK rose 13% pointing to a return to growth in the country, whilst an operating margin of c.12% means that the segment was again profitable in each quarter. Sales in the other non-German markets (Poland and the US) recorded 21% sales growth and a margin of c.21% and was likewise again profitable in every quarter of 2021.

Syzygy motto: Digital makes a difference in almost all segments

The statement also points to a successful year in terms of non-financial KPls in 2021 with some good quality new clients secured, both in Germany and abroad. Syzygy secured greater ties with existing clients like Miles & More and won new long-term mandates to support Erwin Hymer Group and the German Federal Press Office. With organisations like the Frankfurt Book Fair and IDM South Tyrol, Syzygy is now lead agent for digital campaigns in social media including promotional content and performance marketing with B2B and B2C marketing.

EUR 8.7 TP maintained and Buy rating confirmed

We to refer to an equal blend of peer company multiples (indicating EUR 8.3) and the DCF model (EUR 9.0) in setting our TP of EUR 8.7. Within our model we assume that the international operations continue to recover and support group sales next year, but it is the strength of the group's position in the key German market that will remain the driver to the group's position. With substantial upside to our EUR 8.7 TP, we confirm our Buy rating.

EURm	2019	2020	2021e	2022e	2023e
Revenues	64	56	60	66	72
EBITDA	11	10	11	12	13
EBIT	5	4	6	7	8
EPS	0.26	0.15	0.31	0.34	0.39
EPS adj	0.26	0.15	0.31	0.34	0.39
DPS	-	0.15	0.20	0.24	0.28
EV/EBITDA	11.9	10.6	9.9	9.5	8.8
EV/EBIT	23.5	25.6	17.4	16.1	14.5
P/E adj	28.2	37.2	20.1	19.0	16.7
P/B	1.84	1.44	1.50	1.54	1.50
ROE (%)	6.4	3.9	7.7	8.1	9.1
Div yield (%)	-	2.6	3.2	3.7	4.3
Net debt	31	26	24	26	28

Source: Pareto Securities

Target price (EUR) Share price (EUR)	8.7 6.5	A	BUY
. ,		-	HOLD
		\blacksquare	SELL

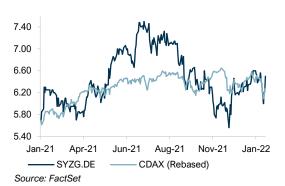
Forecast changes

%	2021e	2022e	2023e
Revenues	(2)	(4)	(3)
EBITDA	(2)	(7)	(6)
EBIT adj	(2)	(9)	(7)
EPS reported	6	(9)	(8)
EPS adj	6	(9)	(8)

Source: Pareto Securities

Ticker	SYZG.DE, SYZ GY
Sector	Media
Shares fully diluted (m)	13.5
Market cap (EURm)	88
Net debt (EURm)	24
Minority interests (EURm)	0
Enterprise value 21e (EURm)	110
Free float (%)	50

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.

Analysts

Jark Josefson

+49 69 58997 437, mark.josefson@paretosec.com

2021: Emerging out of the pandemic

The detailed FY'21 report is due on 31 March but preliminary 2021E figures indicate:

- 2021 group revenues up 8.2% at EUR 60.1m (EUR 55.5m)
- 2021 group EBIT recovering 58% to EUR 6.3m (EUR 4.0m)
- Net income more than doubled to EUR 4.4m (from EUR 2.0m)
- A dividend of EUR 0.20 is proposed (EUR 0.15) up 33%

With yoy improvement for both sales and profit seen in every quarter in 2021, we view Syzygy as successfully coming through the pandemic. Annual revenue of EUR 60.1m (PAS EUR 60.6mE) represents growth of 8.2%, just shy of guidance calling for around 10%. Group EBIT of EUR 6.3m (PAS EUR 6.5mE) points to a very strong 58% recovery, indicating a margin of 10.5% slightly beating guidance calling for 10%. First outlook for 2022 again calls for revenue growth around 10% combined with a margin of 10%.

The 2021 revenue level is still some 9% below peak levels (2018: EUR 65.8m) but the EBIT figure has surpassed the previous high seen at EUR 6.1m (also in 2018). Thus the 10.5% margin in 2021 represents an all-time high. We consider Syzygy as being well positioned to benefit from the increasing need for digital transformation at many levels of business and consumer life and rate the shares a Buy with a maintained EUR 8.7 target price.

Improvements recorded in all segments during 2021

With the detailed R&A due in March, we have only qualitative comments on the segments although it is clear that all operating units have contributed to the improvement. In Germany, sales increased around 6% for the year (EUR 48.1m), indicating a slight slowing in Q4 with the statement referring to some projects being pushed into 2022. An operational margin of c.14% or EUR 6.8mE was flagged for the year (2020: 14.4%) pointing to c.15% in Q4'21.

Following five years of decline, sales in the UK rose 13% in 2021 to EUR 7.8m pointing to a return to growth in the country. Moreover, an operating margin of c.12% implies EBIT above EUR 900k and means that the segment was again profitable in each quarter. Sales in the other non-German markets (Poland and the US) recorded strong sales growth to EUR 5.5m and generated a margin of c.21% or EUR 1.2m and was likewise again profitable in every quarter of 2021.

Group EBIT was impacted by two complimenting factors in 2021. There was a goodwill impairment of EUR 2.8m, whilst purchase price adjustment (EUR 2.7m), were applied to the future buy-out costs of minority stakes. The net effect on the P&L was EUR -0.1m although both effects are neutral with regards to cash flow. The 10.5% group EBIT margin in 2021 (from 7.2%) was the highest in the company history (previous high being 9.2% in 2018).

Pretax was EUR 5.4m (+63%) and benefiting from a low tax rate (18%) net income after minorities jumped 106% meaning EUR 0.31 EPS. A EUR 0.20 (+33%) dividend is proposed.

Pareto estimates post preliminary data for the segmental Q4'21 performance

04'20	O4'24E	VOV	FY'20	FY'21E	VOV
Q4 20	Q4 Z I E	yoy	FIZU	FIZIE	yoy
14.84	15.44	4%	55.52	60.10	8%
12.1	12.8	5%	45.5	48.1	6%
2.1	1.9	-13%	6.9	7.8	13%
1.2	1.2	1%	4.6	5.5	21%
-0.6	-0.4	n.m.	-1.5	-1.4	n.m.
1.88	2.48	32%	9.65	11.13	15%
12.7%	16.0%	335bp	17.4%	18.5%	112bp
1.39	1.72	23%	4.00	6.33	58%
9.4%	11.1%	173bp	7.2%	10.5%	333bp
1.25	1.33	7%	3.30	5.39	63%
8.4%	8.6%	22bp	5.9%	9.0%	301bp
0.62	1.21	95%	2.06	4.25	106%
0.05	0.09	94%	0.15	0.31	106%
			0.15	0.20	33%
	12.1 2.1 1.2 -0.6 1.88 12.7% 1.39 9.4% 1.25 8.4% 0.62	14.84 15.44 12.1 12.8 2.1 1.9 1.2 1.2 -0.6 -0.4 1.88 2.48 12.7% 16.0% 1.39 1.72 9.4% 11.1% 1.25 1.33 8.4% 8.6% 0.62 1.21	14.84 15.44 4% 12.1 12.8 5% 2.1 1.9 -13% 1.2 1.2 1% -0.6 -0.4 n.m. 1.88 2.48 32% 12.7% 16.0% 335bp 1.39 1.72 23% 9.4% 11.1% 173bp 1.25 1.33 7% 8.4% 8.6% 22bp 0.62 1.21 95%	14.84 15.44 4% 55.52 12.1 12.8 5% 45.5 2.1 1.9 -13% 6.9 1.2 1.2 1% 4.6 -0.6 -0.4 n.m. -1.5 1.88 2.48 32% 9.65 12.7% 16.0% 335bp 17.4% 1.39 1.72 23% 4.00 9.4% 11.1% 173bp 7.2% 1.25 1.33 7% 3.30 8.4% 8.6% 22bp 5.9% 0.62 1.21 95% 2.06 0.05 0.09 94% 0.15	14.84 15.44 4% 55.52 60.10 12.1 12.8 5% 45.5 48.1 2.1 1.9 -13% 6.9 7.8 1.2 1.2 1% 4.6 5.5 -0.6 -0.4 n.m. -1.5 -1.4 1.88 2.48 32% 9.65 11.13 12.7% 16.0% 335bp 17.4% 18.5% 1.39 1.72 23% 4.00 6.33 9.4% 11.1% 173bp 7.2% 10.5% 1.25 1.33 7% 3.30 5.39 8.4% 8.6% 22bp 5.9% 9.0% 0.62 1.21 95% 2.06 4.25 0.05 0.09 94% 0.15 0.31

First 2022 guidance looks a little conservative

With the preliminary 2021 data, management provides first guidance for the current year calling for revenue growth around 10%, combined with an EBIT margin of 10%. We had previously anyway modelled 10% top line growth but with a slight miss to Pareto 2021 estimate (likely attributable to the delaying of some projects into the current year) we would have assumed a slight growth acceleration in 2022E. This initial outlook could therefore be the management being conservative given a still uncertain economic recovery in the current year, although we take the opportunity to now shave 3% off our 2022 and 2023 revenue forecasts and stay within guidance.

The 2021 EBIT margin of 10.5% fully met our target but given a slight miss in the top line reported EBIT was also a touch below PAS forecast. Again, if the above delayed projects are indeed realized, we would anticipate a slight improvement in the operational margin in the current year, although guidance implies a stable situation. Ahead of the detailed 2021 Report we believe it prudent to trim our margin assumption by 50-70bp over the next two years, now modelling 10.7% and 11.0% respectively. This gets us to lower our 2022 EBIT forecast by 9% and by 7% in 2023, with the details shown in the table below.

Changes in the Pareto model post preliminary 2021 and first 2022 guidance

		2021E			2022E			2023E		
	Old	New	Chg.	Old	New	Chg.	Old	New	Chg.	
_										
Revenues	61.6	60.1	-2.4%	68.9	66.4	-3.6%	74.8	72.4	-3.3%	
EBIT	6.5	6.3	-2%	7.8	7.1	-9%	8.6	8.0	-7%	
EBIT-margin	10.5%	10.5%	5 bp	11.3%	10.7%	-68 bp	11.5%	11.0%	-48 bp	
EBT	5.7	5.4	-6%	7.2	6.4	-11%	8.1	7.4	-8%	
Net result	4.0	4.3	6%	5.1	4.6	-9%	5.7	5.3	-8%	
EPS	0.30	0.31	6%	0.38	0.34	-9%	0.42	0.39	-8%	

Digital makes a difference in almost all segments

The statement also points to a successful year in terms of non-financial KPIs with some good quality new clients secured, both in Germany and abroad. Syzygy secured greater ties with existing clients, like Miles & More (now lead agency covering all markets for digital marketing and responsible for shop management).

It has also won new long-term mandates to support Erwin Hymer Group (digital communication for 20 OEM brands) and international organisations (Frankfurt Book Fair, IDM South Tyrol) with B2B and B2C marketing. In December it was announced that the German Federal Press Office has selected Syzygy as lead agent for digital campaigns and other communication tools in social media including promotional content and performance marketing.

Abroad, new advertising contracts were won in the US with the Seattle-based electric bike manufacturer Rad Power Bikes, and in Poland with the iTaxi app. As CEO Franziska von Lewinski highlights in her preliminary statement, "Digital makes a difference in almost all segments" and Syzygy is very well placed to benefit from that further.

Target price of EUR 8.7 is maintained and Buy rating confirmed

In confirming our maintained EUR 8.7 price target for the Syzygy, we give equal weighting to a peer company comparison (which derives EUR 8.3 based on 2022E multiples) and our DCF (which derives EUR 9.0).

EUR 8.7 TP confirmed and gives equal weighting to peer comparison and DCF model

Fair value peers / share (av.)	8.3	+	Fair value DCF	9.0
Target Price (equal weighting)	8.7			

Blend of four valuation multiples based on FactSet 2022 consensus derives EUR 8.3

Company	Share Price EUR	Mkt. Cap. EUR bn	Div.Yield 2022	PE 2022E	EV/EBITDA 2022E	EV/Sales 2022E
Criteo SA Sponsored ADR	32.4	2.0	0.0	10.1	3.6	1.24
Omnicom Group Inc	75.6	16.1	3.9	11.8	6.7	1.11
Publicis Groupe SA	58.7	14.8	4.0	11.3	5.9	1.36
Reply S.p.A.	148.3	5.5	0.5	32.6	18.0	3.08
SAP SE	117.9	139.1	1.6	21.9	15.3	4.87
S4 Capital plc	4.9	2.6	0.3	27.1	15.9	3.13
WPP Plc	11.6	13.2	3.1	13.0	7.3	1.36
Median			2.4	17.5	11.3	2.22
SYZYGY AG	6.22	0.08	4.0	20.1	9.2	1.64
relativ			169%	115%	82%	74%
Est. DPS / EPS / EBITDA / Sales			0.25	0.31	11.9	67.2
Forecasts Net debt (incl. pensions)					26	26
No. Shares at year end					13.5	13.5
Fair value per share at peer median			10.50	5.42	8.06	9.14

With only minor adjustments to our near-term forecasts, our DCF points to EUR 9.0 TP

			Phase I					Phase II			Phase III
EUR m	2021E	2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	
Revenues	60.1	66.4	72.4	77.7	82.9	88.2	93.7	99.2	104.5	109.7	
growth rate	8.2%	10.4%	9.1%	7.4%	6.7%	6.4%	6.2%	5.9%	5.4%	5.0%	
EBIT	6.3	7.1	8.0	8.8	9.5	10.2	10.9	11.7	11.5	11.5	
EBIT margin	10.5%	10.7%	11.0%	11.3%	11.5%	11.6%	11.4%	11.2%	11.0%	10.5%	
Гах	-1.0	-1.7	-2.0	-2.3	-2.6	-2.9	-3.1	-3.4	-3.4	-3.4	
Tax rate	15%	23%	26%	26%	27%	28%	28%	29%	29%	29%	
Depr. & Amort.	4.8	4.9	5.1	5.2	5.4	5.6	5.8	6.0	6.0	6.0	
% of sales	8.0%	7.3%	7.0%	6.7%	6.6%	6.4%	6.2%	6.1%	5.8%	5.5%	
Capex	-2.3	-2.5	-2.6	-2.7	-2.9	-3.0	-3.2	-3.4	-3.6	-3.3	
% of sales	3.7%	3.7%	3.6%	3.5%	3.4%	3.4%	3.4%	3.4%	3.4%	3.0%	
Change in WC	-1.9	-1.2	-1.6	-1.9	-2.2	-2.6	-2.8	-2.9	-2.9	-2.9	
% of sales	3.1%	1.8%	2.2%	2.4%	2.7%	2.9%	3.0%	2.9%	2.8%	2.7%	
Free Cash Flow	6.1	6.6	6.8	7.1	7.3	7.5	7.7	8.0	7.7	8.0	16
growth rate	nm	9.3%	3.2%	3.1%	3.5%	2.1%	3.5%	4.1%	-4.2%	3.5%	2.09
Present Value FCF	6.1	6.2	6.0	5.8	5.6	5.4	5.2	5.1	4.6	4.4	9
PV Phase I		30			Risk free r	ate	3.5%		Targ. equi	ty ratio	55
PV Phase II		25			Premium I	Equity	5.0%		Beta	,	1.
PV Phase III		93			Premium I	Debt	2.0%		WACC		6.8
Enterprise value		147									
- Net Debt (Cash)		26									
- Pension Provisions		0			Sensitivity			Gre	owth in ph	ase III	
- Minorities & Peripherals		0		_			1.0%	1.5%	2.0%	2.5%	3.0%
						6.2%	9.0	9.8	10.7	11.9	13.5
						6.5%	8.4	9.0	9.8	10.8	12.1
					WACC	6.8%	7.8	8.3	9.0	9.9	10.9
quity value		122				7.2%	7.3	7.8	8.3	9.0	9.9
Number of shares		13.5				7.5%	6.8	7.2	7.7	8.3	9.1
/alue per share (€)		9.0				-					
Current Price (€)		6.3									
Jpside		44%									

PROFIT & LOSS (fiscal year) (EURm)	2016	2017	2018	2019	2020	2021e	2022e	2023e
Revenues	64	61	66	64	56	60	66	72
EBITDA	7	6	8	11	10	11	12	13
Depreciation & amortisation	(2)	(2)	(2)	(5)	(6)	(5)	(5)	(5)
EBIT	6	4	6	5	4	6	7	8
Net interest	1	1	0	(0)	(1)	(1)	(1)	(1)
Other financial items	1	1	0	-	-	-	-	-
Profit before taxes	7	6	7	5	3	5	6	7
Taxes	(2)	(1)	(2)	(2)	(1)	(1)	(2)	(2)
Minority interest	(0)	1	(0)	(0)	(0)	(0)	(0)	(0)
Net profit	5	5	5	3	2	4	5	5
EPS reported	0.39	0.39	0.35	0.26	0.15	0.31	0.34	0.39
EPS adjusted	0.39	0.39	0.35	0.26	0.15	0.31	0.34	0.39
DPS	0.38	0.38	0.39	-	0.15	0.20	0.24	0.28
BALANCE SHEET (EURm)	2016	2017	2018	2019	2020	2021e	2022e	2023e
Tangible non current assets	3	8	7	32	31	30	31	32
Other non-current assets	35	59	59	61	60	61	61	61
Other current assets	36	31	32	25	17	22	22	22
Cash & equivalents	7	7	12	1	6	4	1	(0)
Total assets	81	105	110	119	113	118	115	115
Total equity	50	56	54	53	54	57	57	58
Interest-bearing non-current debt	7	22	17	36	31	30	29	29
Interest-bearing current debt	-	-	-	-	-	-	-	-
Other Debt	24	27	39	31	28	31	29	28
Total liabilites & equity	81	105	110	119	113	118	115	115
CASH FLOW (EURm)	2016	2017	2018	2019	2020	2021e	2022e	2023e
Cash earnings	5	2	6	10	9	9	8	8
Change in working capital	1	3	11	(15)	1	(2)	(1)	(2)
Cash flow from investments	2	(4)	(5)	4	(4)	(4)	(6)	(4)
Cash flow from financing	(5)	(0)	(7)	(10)	(2)	(3)	(4)	(5)
Net cash flow	3	0	5	(11)	5	(1)	(3)	(2)
VALUATION (EURm)	2016	2017	2018	2019	2020	2021e	2022e	2023e
Share price (EUR end)	11.6	11.3	8.0	7.3	5.7	6.3	6.5	6.5
Number of shares end period	13	14	14	14	13	14	14	14
Net interest bearing debt	(15)	6	(5)	31	26	24	26	28
Enterprise value	132	158	103	129	102	110	114	116
EV/Sales	2.1	2.6	1.6	2.0	1.8	1.8	1.7	1.6
EV/EBITDA	18.0	25.5	12.6	11.9	10.6	9.9	9.5	8.8
EV/EBIT	23.7	38.5	16.9	23.5	25.6	17.4	16.1	14.5
P/E reported	29.7	29.2	22.9	28.2	37.2	20.1	19.0	16.7
P/E adjusted	29.7	29.2	22.9	28.2	37.2	20.1	19.0	16.7
P/B	3.0	2.7	2.0	1.8	1.4	1.5	1.5	1.5
FINANCIAL ANALYSIS	2016	2017	2018	2019	2020	2021e	2022e	2023e
ROE adjusted (%)	9.9	9.4	8.6	6.5	3.9	7.7	8.1	9.1
Dividend yield (%)	3.3	3.4	4.9	-	2.6	3.2	3.7	4.3
EBITDA margin (%)	11.5	10.2	12.4	16.9	17.4	18.5	18.0	18.1
EBIT margin (%)	8.7	6.8	9.2	8.6	7.2	10.5	10.7	11.0
NIBD/EBITDA	(2.07)	0.95	(0.66)	2.89	2.65	2.17	2.20	2.15
EBITDA/Net interest	-	-	-	35.90	13.85	11.76	17.15	22.92

PROFIT & LOSS (fiscal year) (EURm)	1Q'20	2Q'20	3Q'20	4Q'20	1Q'21	2Q'21	3Q'21	4Q'21e
Revenues	15	12	14	15	15	15	15	15
EBITDA	3	2	3	2	3	3	3	2
Depreciation & amortisation	(1)	(1)	(2)	(0)	(1)	(1)	(1)	(1)
EBIT	1	0	1	1	2	2	2	2
Net interest	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Other financial items	-	-	-	-	-	-	-	-
Profit before taxes	1	0	1	1	1	1	1	1
Taxes	(0)	(0)	(0)	(1)	(0)	(0)	(0)	(0)
Minority interest	(0)	0	(0)	(0)	(0)	(0)	(0)	(0)
Net profit	1	0	1	1	1	1	1	1
EPS reported	0.05	0.01	0.05	0.05	0.08	0.07	0.08	0.09
EPS adjusted	0.05	0.01	0.05	0.05	0.08	0.07	0.08	0.09
DPS	-	-	-	-	-	-	-	-
BALANCE SHEET (EURm)	1Q'20	2Q'20	3Q'20	4Q'20	1Q'21	2Q'21	3Q'21	4Q'21e
Tangible non current assets	33	31	31	31	32	31	30	30
Other non-current assets	61	60	60	60	60	60	60	61
Other current assets	26	17	20	17	24	22	26	22
Cash & equivalents	4	4	1	6	2	2	0	4
Total assets	123	113	112	113	118	116	117	118
Total equity	52	52	53	54	55	54	55	57
Interest-bearing non-current debt	37	33	33	31	32	31	31	30
Interest-bearing current debt	-	-	-	-	-	-	-	-
Other Debt	34	27	26	28	31	30	31	31
Total liabilites & equity	123	113	112	113	118	116	117	118
CASH FLOW (EURm)	1Q'20	2Q'20	3Q'20	4Q'20	1Q'21	2Q'21	3Q'21	4Q'21e
Cash earnings	2	2	3	2	2	1	2	3
Change in working capital	0	0	(4)	5	(0)	(2)	(3)	3
Cash flow from investments	(3)	0	(1)	0	(5)	3	(2)	(1)
Cash flow from financing	4	(3)	(1)	(2)	(0)	(3)	1	(1)
Net cash flow	3	(0)	(3)	5	(3)	(1)	(1)	4
VALUATION (EURm)	1Q'20	2Q'20	3Q'20	4Q'20	1Q'21	2Q'21	3Q'21	4Q'21e
Share price (EUR end)	5.2	5.5	4.96	5.7	5.9	7.0	6.6	6.3
Number of shares end period	13	13	13	13	13	13	14	14
Net interest bearing debt	28	27	31	26	26	29	29	24
P/E reported	22.8	33.1	33.5	37.2	32.3	28.8	24.3	20.1
P/E adjusted	22.8	33.1	33.5	37.2	32.3	28.8	24.3	20.1
P/B	1.3	1.4	1.3	1.4	1.4	1.7	1.6	1.5
FINANCIAL ANALYSIS	1Q'20	2Q'20	3Q'20	4Q'20	1Q'21	2Q'21	3Q'21	4Q'21e
Dividend yield (%)	7.5	-	-	-	-	-	-	-
EBITDA margin (%)	17.2	15.7	24.2	12.7	18.9	19.7	19.5	16.0
EBIT margin (%)	7.4	3.7	7.7	9.4	10.4	10.2	10.4	11.1
NIBD/EBITDA	3.19	3.25	2.93	2.89	2.76	2.55	2.60	2.43
EBITDA/Net interest	23.41	14.04	13.59	13.85	13.86	15.61	14.90	11.76

Disclaimer and legal disclosures

Origin of the publication or report
This publication or report originates from Pareto Securities AS, reg. no. 956 632 374 (Norway),
Pareto Securities AS, Frankfurt branch, reg. no. DE 320 965 513 / HR B 109177 (Germany) or Pareto Securities AB, reg. no. 556206-8956 (Sweden) (together the Group Companies or the "Pareto Securities Group") acting through their common unit Pareto Securities Research. The Group Companies are supervised by the Financial Supervisory Authority of their respective home

Content of the publication or report

This publication or report has been prepared solely by Pareto Securities Research.

Opinions or suggestions from Pareto Securities Research may deviate from recommendations or opinions presented by other departments or companies in the Pareto Securities Group. The reason may typically be the result of differing time horizons, methodologies, contexts or other factors.

Please note that if this report is labelled as "sponsored research" on the front page. Pareto Securities has entered into an agreement with the company about the preparation of research reports and receives compensation from the company for this service. Sponsored research is prepared by the Research Department of Pareto Securities without any instruction rights by the company. Sponsored research is however commissioned for and paid by the company and such material is considered by Pareto Securities to qualify as an acceptable minor non-monetary benefit according to the EU MiFID II Directive.

Opinions and price targets are based on one or more methods of valuation, for instance cash flow analysis, use of multiples, behavioral technical analyses of underlying market movements in combination with considerations of the market situation and the time horizon. Key assumptions of forecasts, price targets and projections in research cited or reproduced appear in the research material from the named sources. The date of publication appears from the research material cited or reproduced. Opinions and estimates may be updated in subsequent versions of the publication or report, provided that the relevant company/issuer is treated anew in such later versions of the publication or report.

Pareto Securities Research may provide credit research with more specific price targets based on different valuation methods, including the analysis of key credit ratios and other factors describing the securities creditworthiness, peer group analysis of securities with similar creditworthiness and different DCF-valuations. All descriptions of loan agreement structures and loan agreement features are obtained from sources which Pareto Securities Research believes to be reliable, but Pareto Securities Research does not represent or warrant their accuracy. Be aware that investors should go through the specific complete loan agreement before investing in any bonds and not base an investment decision based solely on information contained in this publication or report.

Pareto Securities Research has no fixed schedule for updating publications or reports

Unless otherwise stated on the first page, the publication or report has not been reviewed by the issuer before dissemination. In instances where all or part of a report is presented to the issuer prior to publication, the purpose is to ensure that facts are correct.

Validity of the publication or report
All opinions and estimates in this publication or report are, regardless of source, given in good faith and may only be valid as of the stated date of this publication or report and are subject to change

The publication or report is intended only to provide general and preliminary information to investors and shall not be construed as the basis for any investment decision. This publication or report has been prepared by Pareto Securities Research as general information for private use of investors to whom the publication or report has been distributed, but it is not intended as a personal recommendation of particular financial instruments or strategies and thus it does not provide individually tailored investment advice, and does not take into account the individual investor's particular financial situation, existing holdings or liabilities, investment knowledge and experience, investment objective and horizon or risk profile and preferences. The investor must particularly ensure the suitability of an investment as regards his/her financial and fiscal situation and investment objectives. The investor bears the risk of losses in connection with an investment.

Before acting on any information in this publication or report, we recommend consulting your

The information contained in this publication or report does not constitute advice on the tax consequences of making any particular investment decision. Each investor shall make his/her own appraisal of the tax and other financial merits of his/her investment.

Sources

This publication or report may be based on or contain information, such as opinions, recommendations, estimates, price targets and valuations which emanate from Pareto Securities Research' analysts or representatives, publicly available information, information from other units or companies in the Group Companies, or other named sources.

To the extent this publication or report is based on or contains information emanating from other sources ("Other Sources") than Pareto Securities Research ("External Information"), Pareto Securities Research has deemed the Other Sources to be reliable but neither the companies in the Pareto Securities Group, others associated or affiliated with said companies nor any other person, guarantee the accuracy, adequacy or completeness of the External Information.

Ratings

Equity ratings:

Pareto Securities Research expects this financial instrument's total return to exceed 10% over the next 12 months

"Hold" Pareto Securities Research expects this financial instrument's total

return to be between -10% and 10% over the next 12 months

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

Analysts Certification

The research analyst(s) whose name(s) appear on research reports prepared by Pareto Securities Research certify that: (i) all of the views expressed in the research report accurately reflect their personal views about the subject security or issuer, and (ii) no part of the research analysts' compensation was, is, or will be directly or indirectly related to the specific recommendations or views expressed by the research analysts in research reports that are prepared by Pareto Securities Research.

The research analysts whose names appears on research reports prepared by Pareto Securities Research received compensation that is based upon various factors including Pareto Securities total revenues, a portion of which are generated by Pareto Securities' investment banking activities.

Limitation of liability

Pareto Securities Group or other associated and affiliated companies assume no liability as regards to any investment, divestment or retention decision taken by the investor on the basis of this publication or report. In no event will entities of the Pareto Securities Group or other associated and affiliated companies be liable for direct, indirect or incidental, special or consequential damages resulting from the information in this publication or report.

Neither the information nor any opinion which may be expressed herein constitutes a solicitation by Pareto Securities Research of purchase or sale of any securities nor does it constitute a solicitation to any person in any jurisdiction where solicitation would be unlawful. All information contained in this research report has been compiled from sources believed to be reliable. However, no representation or warranty, express or implied, is made with respect to the completeness or accuracy of its contents, and it is not to be relied upon as authoritative.

The risk of investing in certain financial instruments, including those mentioned in this document, is generally high, as their market value is exposed to a lot of different factors such as the operational and financial conditions of the relevant company, growth prospects, change in interest rates, the economic and political environment, foreign exchange rates, shifts in market sentiments etc. Where an investment or security is denominated in a different currency to the investor's currency of reference, changes in rates of exchange may have an adverse effect on the value, price or income of or from that investment to the investor. Past performance is not a guide to future performance. Estimates of future performance are based on assumptions that may not be realized. When investing in individual shares, the investor may lose all or part of the investments.

Conflicts of interest

Companies in the Pareto Securities Group, affiliates or staff of companies in the Pareto Securities Group, may perform services for, solicit business from, make a market in, hold long or short positions in, or otherwise be interested in the investments (including derivatives) of any company mentioned in the publication or report.

In addition Pareto Securities Group, or affiliates, may from time to time have a broking, advisory or other relationship with a company which is the subject of or referred to in the relevant Research, including acting as that company's official or sponsoring broker and providing investment banking or other financial services. It is the policy of Pareto to seek to act as corporate adviser braiking some of the companies which are covered by Pareto Securities Research. Accordingly companies covered in any Research may be the subject of marketing initiatives by the Investment Banking

To limit possible conflicts of interest and counter the abuse of inside knowledge, the analysts of Pareto Securities Research are subject to internal rules on sound ethical conduct, the management of inside information, handling of unpublished research material, contact with other units of the Group Companies and personal account dealing. The internal rules have been prepared in accordance with applicable legislation and relevant industry standards. The object of the internal rules is for example to ensure that no analyst will abuse or cause others to abuse confidential information. It is the policy of Pareto Securities Research that no link exists between revenues from capital markets activities and individual analyst remuneration. The Group Companies are members of national stockbrokers' associations in each of the countries in which the Group Companies have their head offices. Internal rules have been developed in accordance with recommendations issued by the stockbrokers associations. This material has been prepared following the Pareto Securities Conflict of Interest Policy.

The guidelines in the policy include rules and measures aimed at achieving a sufficient degree of independence between various departments, business areas and sub-business areas within the Pareto Securities Group in order to, as far as possble, avoid conflicts of interest from arising between such departments, business areas and sub-business areas as well as their customers. One purpose of such measures is to restrict the flow of information between certain business areas and sub-business areas within the Pareto Securities Group, where conflicts of interest may arise and to safeguard the impartialness of the employees. For example, the Investment Banking departments and certain other departments included in the Pareto Securities Group are surrounded by arrangements, so-called Chinese Walls, to restrict the flows of sensitive information from such departments. The internal guidelines also include, without limitation, rules aimed at securing the impartialness of, e.g., analysts working in the Pareto Securities Research departments, restrictions with regard to the remuneration paid to such analysts, requirements with respect to the independence of analysts from other departments within the Pareto Securities Group rules concerning contacts with covered companies and rules concerning personal account trading carried out by analysts.

Distribution restriction

The securities referred to in this publication or report may not be eligible for sale in some jurisdictions and persons into whose possession this document comes should inform themselves about and observe any such restrictions. This publication or report is not intended for and must not be distributed to private customers in the US, or retail clients in the United Kingdom, as defined by the Financial Conduct Authority (FCA).

This research is only intended for and may only be distributed to institutional investors in the United States and U.S entities seeking more information about any of the issuers or securities discussed in this report should contact Pareto Securities Inc. at 150 East 52nd Street, New York, NY 10022, Tel. 212 829 4200.

Pareto Securities Inc. is a broker-dealer registered with the U.S. Securities and Exchange Commission and is a member of FINRA &SIPC. U.S. To the extent required by applicable U.S. laws and regulations, Pareto Securities Inc. accepts responsibility for the contents of this publication. Investment products provided by or through Pareto Securities Inc. or Pareto Securities Research are not FDIC insured, may lose value and are not guaranteed by Pareto Securities inc. or Pareto Securities Research. Investing in non-U.S. securities may entail certain risks. This document does not constitute or form part of any offer for sale or subscription, nor shall it or any part of it form the basis of or be relied on in connection with any contract or commitment whatsoever. The securities of non-U.S. issuers may not be registered with or subject to SEC reporting and other requirements. The information available about non-U.S. companies may be limited, and non-U.S. companies. Market rules, conventions and practices may differ from U.S. markets, adding to transaction costs or causing delays in the purchase or sale of securities. Securities of some non-U.S. companies may not be as liquid as securities of comparable U.S. companies. Fluctuations in the values of national currencies, as well as the potential for governmental restrictions on currency movements, can significantly erode principal and investment returns.

Pareto Securities Research may have material conflicts of interest related to the production or distribution of this research report which, with regard to Pareto Securities Research, are disclosed herein.

Distribution in Singapore

Pareto Securities Pte Ltd holds a Capital Markets Services License is an exempt financial advisor under Financial Advisers Act, Chapter 110 ("FAA") of Singapore and a subsidiary of Pareto Securities AS.

This report is directed solely to persons who qualify as "accredited investors", "expert investors" and "institutional investors" as defined in section 4A(1) Securities and Futures Act, Chapter 289 ("SFA") of Singapore. This report is intended for general circulation amongst such investors and does not take into account the specific investment objectives, financial situation or particular needs of any particular person. You should seek advice from a financial adviser regarding the suitability of any product referred to in this report, taking into account your specific financial objectives, financial situation or particular needs before making a commitment to purchase any such product. Please contact Pareto Securities Pte Ltd, 16 Collyer Quay, # 27-02 Income at Raffles, Singapore 049318, at +65 6408 9800 in matters arising from, or in connection with this report.

Additional provisions on Recommendations distributed in the Canada

Canadian recipients of this research report are advised that this research report is not, and under no circumstances is it to be construed as an offer to sell or a solicitation of or an offer to buy any securities that may be described herein. This research report is not, and under no circumstances is it to be construed as, a prospectus, offering memorandum, advertisement or a public offering in Canada of such securities. No securities commission or similar regulatory authority in Canada hereivewed or in any way passed upon this research report or the merits of any securities described or discussed herein and any representation to the contrary is an offence. Any securities described or discussed within this research report may only be distributed in Canada in accordance with applicable provincial and territorial securities laws. Any offer or sale in Canada of the securities described or discussed herein will be made only under an exemption from the requirements to file a prospectus with the relevant Canadian securities regulators and only by a dealer properly registered under applicable securities laws or, alternatively, pursuant to an exemption from the dealer registration requirement in the relevant province or territory of Canada in which such offer or sale is made. Under no circumstances is the information contained herein to be construed as being tailored to the needs of the recipient. Canadian recipients are advised that Pareto Securities AS, its affiliates and its authorized agents are not responsible for, nor do they accept, any liability whatsoever for any direct or consequential loss arising from any use of this research report or the information contained herein.

Distribution in United Kingdom

This publication is issued for the benefit of persons who qualify as eligible counterparties or professional clients and should be made available only to such persons and is exempt from the restriction on financial promotion in s21 of the Financial Services and Markets Act 2000 in reliance on provision in the FPO.

Copyright

This publication or report may not be mechanically duplicated, photocopied or otherwise reproduced, in full or in part, under applicable copyright laws. Any infringement of Pareto Securities Research's copyright can be pursued legally whereby the infringer will be held liable for any and all losses and expenses incurred by the infringement.

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 bng 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	240,958	0.57%
Pareto Bank	15,311,702	21.92%
Selvaag Bolig	4,284,191	4.57%
Sparebank 1 Nord-Norge	4,287,282	4.27%
SpareBank 1 Ringerike Hadeland	100,000	0.64%
Sparebank 1 SM N	1,970,442	1.52%
Sparebank 1SR-Bank	1,857,563	0.73%
SpareBank 1Østfold Akershus	1,232,229	9.95%
SpareBank 1Østlandet	3,833,163	3.61%
Sparebanken Møre	305,239	3.09%
Sparebanken Sør	433,744	2.77%
Sparebanken Vest	6,862,263	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 Gruppen	0	1,825
Aker ASA	500	3,052
Aker BP	0	20,162
Aker Carbon Capture	0	10,881
Aker Clean Hydrogen	0	138,040
Aker Horizons	0	125,848
Aker Offshore Wind	0	166,818
Aprila Bank ASA	0	22,675
Archer	0	30,170
ArcticZymes Technologies	0	684
Austevoll Seafood	0	3,600
AutoStore	0	1,685
B2Holding AS	0	13,940
Bonheur	0	32,088
Borregaard ASA	0	650
Bouvet	0	2,940
BRAbank	0	31,499
BW Energy	0	97,965
BW Offshore	0	16,076
Circa Group	0	14,350
Cloudberry Clean Energy	0	100,250
Desert Control	0	20,000
DNB	0	48,805
DNO	0	151,978
Elkem	0	39,367
ELOP	0	130,000
Equinor	0	2,606
Europris	0	13,208
Fjordkraft Holding	0	12,527
Flex LNG	0	1,317

Company	Analyst holdings*	Total holdings
Frontline	0	84,948
Gaming Innovation Group	0	25,912
Gjensidige Forsikring	0	7,734
Grieg Seafood	0	9,127
Hafnia Ltd.	0	10.000
Huddly	0	906,173
HydrogenPro	0	37,552
Ice Fish Farm	0	2.000
ice Group ASA	0	200,000
Kalera	0	26,752
Kitron	0	18,386
Komplett Bank	0	209,400
Kongsberg Gruppen	0	34,001
KWS	75	75
Lerøy Seafood Group	0	39,328
M eltwater	0	30,700
M ercell	0	24,863
Mowi	0	486
M PC Container Ships	0	50,472
NEXT Biometrics	0	710,901
NORBIT ASA	0	1,656
Nordic Semiconductor	0	5,336
Noreco	0	790
Norse Atlantic	0	25,000
Norsk Hydro	0	84,189
Norske Skog	0	98,499
Northern Drilling Ltd.	0	92,319
NTS	0	2,172
Okeanis Eco Tankers	0	2,000
Orkla	0	21,683
Panoro Energy	0	36,421
Pareto Bank	0	1,341,356
Pexip Holding	0	105,121
Protector Forsikring	0	14,000
Pryme Quantafuel	0	4,500 5.797
REC Silicon	0	35,951
SalMar	0	2,799
Sandnes Sparebank	0	4.013
Scatec	0	30,456
Seaway 7	0	4,000
Selvaag Bolig	0	3.093
Sparebank 1 Nord-Norge	0	3,350
Sparebank 1SMN	0	12,740
Sparebank 1SR-Bank	0	16.054
SpareBank 1Østfold Akershus	0	1,252
SpareBank 1Østlandet	0	9,621
Sparebanken Sør	0	16.435
Sparebanken Vest	0	17,382
Sparebanken Øst	0	1,500
Stolt-Nielsen	0	1,817
Storebrand	0	25,698
Subsea 7	0	12,893
Telenor	0	14,752
TGS-NOPEC	0	600
Vow	0	5,681
Vow Green M etals	0	19,681
Wallenius Wilhemsen	0	16,750
XXL	0	20,923
Yara	0	15,681
Zaptec	0	14,000

This overview is updated monthly (last updated 17.01.2022).

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

Appendix B

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

Overview over issuers of financial instruments where Pareto Securities AS have prepared or distributed investment recommendation, where Pareto Securities AS have been lead manager/colead manager or have rendered publicly known not immaterial investment banking services over the previous 12 months:

Nordic Halibut

Norse Atlantic

Norlandia Health & Care Group AS

Norske Skog Norwegian Block Exchange Odfjell Oceanwind Otello Corporation

Otello Corporation
Panoro Energy
PetroNor E&P
PetroTal
PHM Group
Ping Petroleum UK Limited

Noreco

poLiaht

Pronofa AS Protector Forsikring Proximar Seafood Pryme Pyrum Innovations

Saga Robotics

Seafire AB

Salmon Evolution

Shamaran Petroleum

TEM PTON GmbH Trønderenergi AS Vegfinans AS Vestby Logistikk Holding Viking ACQ 1AS, SPAC

Vow

Sicar Point Energy
Slate European Holdings
Smart Wires Inc. Strandline Resources Limited

Waldorf Production UK Ltd

Xeneta AS Ymber AS ZTL Payment Solution AS

Ørn Software

Seagems Norway
Seajacks
SFL Corporation Ltd
SGL TransGroup International A/S

24 SevenOffice Scandinavia 2G Energy Advanzia Bank S.A. Aker ASA Aker Clean Hydrogen Aker Horizons Aprila Bank ASA Arcane Crypto

Arctic Fish Arendals Fossekompani Attensi Barramundi Group Pte. Ltd. Belships

BioInvent

BioInvent
Biomega Group AS
Bonheur
Boreal Holding AS
BW Energy
BW LPG BW Offshore Cavai AS CentralNic Group PLC

CentralNic Group PLC
Circa Group
Cloudberry Clean Energy
Dampskibsselskabet NORDEN A/S
DLT DNO

Documaster AS EcoOnline ELOP Enapter AG Energean Israel Finance Ltd. Enviv AS (Bookis) First Camp Group AB Flex LNG FREYR Battery

Funkwerk AG Gjensidige Forsikring

Gjensidige Forsikring
Global Agrajes (Fertiberia group)
Golar LNG
Golden Ocean Group
Goliath Offshore
Green Transition Holding Greenfood Grøntvedt AS Hagal AS
Halodi Robotics AS
Heimdall Power

HKN Energy Ltd Huddly

Ice Group Scandinavia Holdings AS

Immunopharma InoBat Auto JP/Politiken's Forlag Kalera

Kebony
Kentech Global Plc
Keppel FELS Limited
Kistos plc.
KMC Properties

Komplett ASA Komplett Bank Kruse Smith

Kvitebjørn Varme Lakers Holding AS Lerøy Seafood Group Lumarine AS

M aha Energy
M alorama Holding AS
M athesa Bostadsbolaget AB
M ercell

Mime Petroleum Modex AS

Mutares SE & Co. KGaA Müller Medien GmbH (United Vertical Media GmbH)

Navios Maritime Aquisitions Navios Maritime Holdings Next Biometrics Group

This overview is updated monthly (this overview is for the period 31.12.2020 - 31.12.2021).

Appendix C

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

Distribution of recommendations

Recommendation	% distribution
Buy	71%
Hold	26%
Sell	3%
Distribution of recommendations (transactions*)	
Recommendation	% distribution
Buy	91%
Hold	00/

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

This overview is updated monthly (last updated 17.01.2022).

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:

Josemaria Resources Sedana Medical Biovica International Implantica Studentbostäder i Norden Cibus Nordic Real Estate AB Green Landscaping Group AB Hexatronic Surgical Science Vicore Pharma VNV Global Isofol Medical AB M aha Energy M edia & Games Invest plc. Hexicon

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
Isofol Medical
Logistri Fastighets AB Media & Games Invest plc. ShaMaran Petroleum Sham aran Petroleum Surgical Science Tethys Oil Vostok Emerging Finance Mentice AB
Minesto
Saltängen Property Invest

SciBase Holding Magnolia Bostad 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

Aarhaus Residentials Denmark AB Backaheden Fastighets AB Bonäsudden Holding AB (publ) Delarka Fleming Properties AB Halmslätten Fastighets AB (publ) Logistri Fastighets AB Mälaråsen AB One Publicus Fastighets AB Borglanda Fastighets AB Korsängen Fastighets AB (publ) Origa Care AB (publ) Bosjö Fastigheter AB Krona Public Real Estate AB Preservium Property 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 companies: None

This overview is updated monthly (last updated 17.01.2022).

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 provision of the designated sponsor services

2G Energy * Heidelberg Pharma* OVB Holding AG Intershop Communications AG Leifheit Procredit Holding *
PSI SOFTWARE AG * CORESTATE Capital Holding S.A. Logwin * Manz AG * PWO* S&T AG* Epigenomics AG MAX Automation SE SM T Scharf AG Surteco Group Syzygy AG * TAKKT AG Merkur Bank Gerry Weber MLP* GFT Technologies Northern Data 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.

Expres2ion Biotechnologies Gerry Weber Hypoport AG Intershop Communications AG Leif heit MAX Automation SE Adler Modemaerkte Baywa BB Biotech Mynaric mutares Northern Data AG CLIQ Digital
Daldrup & Söhne
Dermapharm Holding SE
Enapter Northern Data AG
OHB SE
OVB Holding AG
Siegfried Holding AG Merkur Bank

This overview is updated monthly (last updated 17.01.2022)

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