Technology - Germany



**Buy** (old: Buy) 18.12.2023

EUR 54.00 (old: EUR 54.00)

### Bolt-on acquisition with high synergy potential; chg.

**Topic:** Nynomic announced the 100% acquisition of art photonic (13th pillar of the Nynomic group), which should be highly value accretive during the coming years thanks to significant synergy potential.

In detail, art photonic is a Berlin-based **expert in the development and production of highly specialized fiber optic cables** used for optical measurement technology with a focus on mid-infrared (MIR) wavelength, making it **highly compatible with the the recently acquired NLIR** (early Oct.). Its products enable ultra-fast transmission of light to the measurement point and back to the sensor to process the received data. Both acquisitions support Nynomic's strategy to bring MIR in a scalable way into production processes integrated into stationary machines, production plants, commercial vehicles and similar, thus expanding Nynomic's future solution portfolio.

In 2023e, art photonics is seen to generate some € 4m sales with an EBIT margin of roughly 10% (eNuW). Thanks to significant cross-selling opportunities across Nynomic's broad customer base, we expect art photonic's annual sales growth potential to be at around 20% for the next three to four years. The resulting positive operating leverage should quickly enable EBIT margins of >15%, in our view. While the purchase price was not disclosed, we expect it to be in line with Nynomic's recent acquisitions, i.e. ~1x EV/sales, or € 4m in the case of art photonics, making it a clearly value accretive deal.

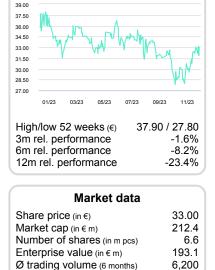
Additional acquisitions to follow in H1 2024e. Carried by its inherently cash flow generating business model, the € 18.9m capital increase in May and in line with its buy and build strategy, Nynomic looks set to acquire 1-2, potentially also larger targets with up to € 20m sales during FY 2024e.

Further positive newsflow to stem from a strong Q4 and a continued strong momentum throughout 2024e. Following solid 9M results with € 83m sales and a 10% EBIT margin, Nynomic looks set to report a disproportionally strong Q4 due to confirmed call-off dates of formerly delayed orders, several new projects within structurally growing markets. Q4 sales should come in at € 37.6m (+14% yoy, eNuW) with an EBIT margin of 19.7% (eNuW). With several products (e.g. Spectral Engines) beginning to gain traction and structurally growing demand for existing solutions, organic sales growth during the next years should exceed 10% (eNuW).

#### BUY with an unchanged € 54 PT based on DCF.

Y/E 31.12 (EUR m)	2020	2021	2022	2023e	2024e	2025e
Sales	78.6	105.1	116.8	121.0	141.3	159.1
Sales growth	21.1%	33.8%	11.2%	3.6%	16.8%	12.6%
EBITDA	11.4	17.0	19.2	19.9	23.9	28.8
Net debt (if net cash=0)	17.3	6.0	2.7	-19.3	-30.9	-46.3
FCF	4.5	16.4	7.1	7.5	11.6	15.5
Net Debt/EBITDA	1.5	0.4	0.1	0.0	0.0	0.0
EPS pro forma	0.83	1.37	1.26	1.20	1.56	2.02
EBITDA margin	14.6%	16.2%	16.4%	16.5%	16.9%	18.1%
ROCE	10.1%	13.6%	14.7%	13.6%	14.6%	16.2%
EV/sales	2.4	1.8	1.7	1.6	1.3	1.0
EV/EBITDA	16.5	11.2	10.1	9.7	7.6	5.8
PER	39.2	23.6	25.7	27.0	20.7	16.1
Adjusted FCF yield	2.7%	4.4%	4.1%	4.4%	5.8%	8.1%

Source: Company data, NuWays, Close price as of 15.12.2023



**Share Performance** 

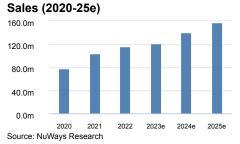
	Identifier	
Bloomberg Reuters	M7U GR M7UG	
WKN	A0MSN1	
ISIN	DE000A0MSN11	

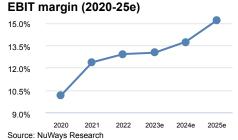
Key shareholders	
Management & Supervisory Board	21.4%
Berenberg Asset Manage- ment	4.2%
Paladin Asset Management Free Float	3.5% 70.9%

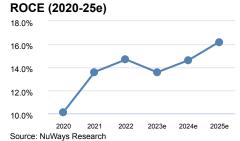
Estimates changes					
	<u>2023e</u>	<u>2024e</u>	<u>2025e</u>		
Sales	0%	3%	4%		
EBIT	0%	1%	3%		
EPS	0%	0%	3%		

#### Comment on changes

Reflecting the acquisition of art photonics in our estimates







#### **Company description**

Nynomic is a leading supplier of optical metrology solutions, which are based on spectroscopy. Simply put, by measuring the spectrum of light that is emitted by an object one can contactless determine the color, temperature, density and even chemical composition of such.

#### Guidance

- Sales: single-digit yoy growth
- EBIT margin: yoy improvement

Update - 18.12.2023



## **Financials**

Profit and loss (EUR m)	2020	2021	2022	2023e	2024e	202
let sales	78.6	105.1	116.8	121.0	141.3	159
ales growth	21.1%	33.8%	11.2%	3.6%	16.8%	12.6
crease/decrease in finished goods and work-in-process	2.8	2.3	3.1	0.8	0.5	(
otal sales	81.3	107.4	119.9	121.8	141.8	159
other operating income	0.6	1.1	0.9	1.2	1.4	
laterial expenses	32.6	46.5	51.2	49.0	56.8	6
ersonnel expenses	28.5	33.5	36.9	40.5	46.8	5
ther operating expenses	9.5	11.5	13.6	13.5	15.7	1
otal operating expenses	69.9	90.4	100.7	101.8	117.8	13
BITDA	11.4	17.0	19.2	19.9	23.9	2
epreciation	2.7	3.2	3.3	3.4	3.7	
BITA	8.8	13.8	15.9	16.5	20.2	2
mortisation of goodwill	0.0	0.0	0.0	0.0	0.0	
mortisation of intangible assets	0.8	0.8	0.8	0.8	0.8	
npairment charges	0.0	0.0	0.0	0.0	0.0	
BIT (inc revaluation net)	8.0	13.0	15.1	15.7	19.4	- 1
terest income	0.0	0.0	0.0	0.0	0.0	
terest expenses	0.7	0.7	0.7	0.9	0.6	
vestment income	0.0	0.0	0.0	0.0	0.0	
inancial result	-0.7	-0.6	-0.7	-0.9	-0.6	
ecurring pretax income from continuing operations	7.3	12.4	14.4	14.9	18.9	:
xtraordinary income/loss	0.0	0.0	0.0	0.0	0.0	
arnings before taxes	7.3	12.4	14.4	14.9	18.9	2
come tax expense	2.1	2.9	4.4	4.3	5.5	
et income from continuing operations	5.2	9.5	9.9	10.6	13.4	
come from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	
et income	5.2	9.5	9.9	10.6	13.4	
linority interest	0.8	1.7	2.5	2.7	3.1	
et profit (reported)	4.4	7.9	7.4	7.9	10.2	
verage number of shares	5.3	5.7	5.9	6.6	6.6	
PS reported	0.83	1.37	1.26	1.20	1.56	:
1 o reported	0.00	1.07	1.20	1.20	1.00	
ofit and loss (common size)	2020	2021	2022	2023e	2024e	20
et sales	100.0%	100.0%	100.0%	100.0%	100.0%	100
ales growth	21.1%	33.8%	11.2%	3.6%	16.8%	12
crease/decrease in finished goods and work-in-process	3.6%	2.2%	2.7%	0.7%	0.4%	C
otal sales	103.6%	102.2%	102.7%	100.7%	100.4%	100
ther operating income	0.8%	1.1%	0.8%	1.0%	1.0%	1
aterial expenses	41.5%	44.3%	43.9%	40.5%	40.2%	39
ersonnel expenses	36.2%	31.8%	31.6%	33.5%	33.1%	32
ther operating expenses	12.1%	11.0%	11.6%	11.2%	11.1%	10
otal operating expenses	89.0%	86.0%	86.3%	84.2%	83.4%	82
BITDA	14.6%	16.2%	16.4%	16.5%	16.9%	18
epreciation	3.4%	3.1%	2.8%	2.8%	2.6%	2
BITA	11.2%	13.1%	13.6%	13.7%	14.3%	15
mortisation of goodwill	0.0%	0.0%	0.0%	0.0%	0.0%	0
mortisation of intangible assets	1.0%	0.8%	0.7%	0.7%	0.6%	0
npairment charges	0.0%	0.0%	0.0%	0.0%	0.0%	0
BIT (inc revaluation net)	10.1%	12.4%	12.9%	13.0%	13.7%	15
terest income	0.0%	0.0%	0.0%	0.0%	0.0%	0
terest expenses	0.9%	0.6%	0.6%	0.7%	0.4%	0
vestment income	0.0%	0.0%	0.0%	0.0%	0.0%	0
nancial result	neg.	neg.	neg.	neg.	neg.	ı
ecurring pretax income from continuing operations	9.3%	11.8%	12.3%	12.3%	13.4%	14
vtraordinary income/loss	0.0%	0.0%	0.0%	0.0%	0.0%	14

0.0%

9.3%

6.6%

0.0%

6.6%

1.0%

5.6%

29.0%

0.0%

11.8%

23.1%

9.1%

0.0%

9.1%

1.6%

7.5%

Net profit (reported)
Source: Company data, NuWays

Extraordinary income/loss

Net income from continuing operations

Income from discontinued operations (net of tax)

Earnings before taxes

Tax rate

Net income

Minority interest

NuWays AG 2

0.0%

12.3%

30.9%

8.5%

0.0%

8.5%

2.1%

6.4%

0.0%

12.3%

29.0%

8.7%

0.0%

8.7%

2.2%

6.5%

0.0%

13.4%

29.0%

9.5%

0.0%

9.5%

2.2%

7.3%

0.0%

14.8%

29.0%

10.5%

0.0%

10.5%

2.2%

8.3%

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Balance sheet (EUR m)	2020	2021	2022	2023e	2024e	2025e
Intangible assets	36.2	42.1	46.9	49.4	49.4	49.4
Property, plant and equipment	14.7	17.3	19.0	20.6	21.2	21.7
Financial assets	0.5	0.4	0.6	1.1	1.1	1.1
FIXED ASSETS	51.5	59.9	66.5	71.1	71.7	72.2
Inventories	15.1	18.8	23.8	26.9	28.3	31.8
Accounts receivable	12.3	11.8	16.4	17.2	19.4	21.8
Other assets and short-term financial assets	1.9	1.6	2.4	2.4	2.4	2.4
Liquid assets	22.1	26.7	26.6	38.4	49.9	65.4
Deferred taxes	0.2	1.4	2.7	2.7	2.7	2.7
Deferred charges and prepaid expenses	0.0	0.0	0.0	0.0	0.0	0.0
CURRENT ASSETS	51.6	60.4	72.0	87.6	102.7	124.1
TOTAL ASSETS	103.0	120.3	138.4	158.7	174.4	196.3
SHAREHOLDERS EQUITY	48.1	62.4	70.6	100.2	114.6	132.4
MINORITY INTEREST	2.9	4.1	6.4	6.4	6.4	6.4
Provisions for pensions and similar obligations	0.0	0.0	0.0	0.0	0.0	0.0
Other provisions and accrued liabilities	1.5	0.0	0.0	0.0	0.0	0.0
Short-term liabilities to banks	4.9	4.2	4.3	4.3	4.3	4.3
Accounts payable	4.9	4.8	6.6	7.6	8.9	13.1
Advance payments received on orders	0.0	1.8	4.8	4.8	4.8	4.8
Other liabilities (incl. from lease and rental contracts)	5.1	11.2	17.1	17.1	17.1	17.1
Deferred taxes	0.0	3.1	3.5	3.5	3.5	3.5
Deferred income	1.1	0.1	0.2	0.0	0.0	0.0
CURRENT LIABILITIES	10.0	17.8	28.5	29.5	30.8	35.0
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	103.0	120.3	138.4	158.7	174.4	196.3
Balance sheet (common size)	2020	2021	2022	2023e	2024e	2025e
Intangible assets	35.1%	35.0%	33.9%	31.1%	28.3%	25.2%
Property, plant and equipment	14.3%	14.4%	13.7%	13.0%	12.2%	11.1%
Financial assets	0.5%	0.4%	0.4%	0.7%	0.6%	0.5%
FIXED ASSETS	50.0%	49.8%	48.0%	44.8%	41.1%	36.8%
Inventories	14.6%	15.6%	17.2%	16.9%	16.2%	16.2%
Accounts receivable	11.9%	9.8%	11.9%	10.9%	11.1%	11.1%
Other assets and short-term financial assets	1.8%	1.4%	1.7%	1.5%	1.4%	1.2%
Liquid assets	21.5%	22.2%	19.2%	24.2%	28.6%	33.3%
Deferred taxes	0.2%	1.2%	2.0%	1.7%	1.6%	1.4%
Deferred charges and prepaid expenses	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CURRENT ASSETS	50.0%	50.2%	52.0%	55.2%	58.9%	63.2%
TOTAL ASSETS	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
SHAREHOLDERS EQUITY	46.7%	51.9%	51.0%	63.2%	65.7%	67.4%
MINORITY INTEREST	2.8%	3.4%	4.6%	4.0%	3.7%	3.3%
Provisions for pensions and similar obligations	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other provisions and accrued liabilities	1.4%	0.0%	0.0%	0.0%	0.0%	0.0%
Short-term liabilities to banks	4.8%	3.5%	3.1%	2.7%	2.5%	2.2%
Accounts payable	4.8%	4.0%	4.8%	4.8%	5.1%	6.7%
Advance payments received on orders	0.0%	1.5%	3.5%	3.0%	2.7%	2.4%
Other liabilities (incl. from lease and rental contracts)	5.0%	9.3%	12.4%	10.8%	9.8%	8.7%
,	0.070	0.070				
Deletted taxes	0 በ%	2.5%	2.5%	2 2%	2 0%	1 8%
Deferred taxes Deferred income	0.0% 1.1%	2.5% 0.1%	2.5% 0.1%	2.2% 0.0%	2.0% 0.0%	1.8% 0.0%
Deferred taxes Deferred income CURRENT LIABILITIES	0.0% 1.1% <b>9.8%</b>	2.5% 0.1% <b>14.8%</b>	2.5% 0.1% <b>20.6%</b>	2.2% 0.0% <b>18.6%</b>	2.0% 0.0% <b>17.7%</b>	1.8% 0.0% <b>17.8%</b>

Source: Company data, NuWays

Update - 18.12.2023



Cash flow statement (EUR m)	2020	2021	2022	2023e	2024e	2025
Net profit/loss	5.2	9.5	9.9	10.6	13.4	16.
Depreciation of fixed assets (incl. leases)	2.7	3.2	3.3	3.4	3.7	3.
Amortisation of goodwill & intangible assets	0.8	0.8	0.8	0.8	0.8	0.8
Others	-2.4	-1.4	-1.2	0.0	0.0	0.0
Cash flow from operating activities	2.9	13.8	5.6	7.7	12.2	15.
Increase/decrease in inventory	-3.4	-3.8	-5.0	-3.1	-1.4	-3.
Increase/decrease in accounts receivable	-2.8	0.5	-4.6	-0.8	-2.1	-2.
Increase/decrease in accounts payable	1.3	-0.1	1.8	1.0	1.3	4.
Increase/decrease in other working capital positions	1.1	2.1	-0.0	-5.0	-4.0	-4.
Increase/decrease in working capital	-3.9	-1.2	-7.9	-7.9	-6.2	-5.
Cash flow from operating activities	6.4	17.8	9.7	11.9	16.7	20.
CAPEX	1.9	1.4	2.6	4.3	5.1	5.
Payments for acquisitions	5.1	3.9	0.0	4.0	0.0	0.
Financial investments	0.0	0.0	0.0	0.5	0.0	0.
Income from asset disposals	0.1	0.0	0.0	0.0	0.0	0.
Cash flow from investing activities	-6.9	-5.3	-2.6	-8.8	-5.1	-5.
Cash flow before financing	-0.5	12.5	7.1	3.1	11.6	15.
Increase/decrease in debt position	1.3	-8.4	-6.8	-10.2	0.0	0.
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.
Capital measures	13.4	0.6	0.4	18.9	0.0	0.
Dividends paid	0.0	0.0	0.0	0.0	0.0	0.
Others	-2.4	-1.4	-1.2	0.0	0.0	0.
Effects of exchange rate changes on cash	-0.2	0.6	0.3	0.0	0.0	0.
Cash flow from financing activities	12.3	-9.2	-7.6	8.7	0.0	0.
Increase/decrease in liquid assets	11.6 <b>22.1</b>	3.9	-0.2	11.8	11.6	15.
Liquid assets at end of period	22.1	26.7	26.6	38.4	49.9	65.
Key ratios (EUR m)	2020	2021	2022	2023e	2024e	2025
P&L growth analysis					202.0	
Sales growth	21.1%	33.8%	11.2%	3.6%	16.8%	12.6
EBITDA growth	-13.7%	78.1%	67.8%	17.4%	24.7%	44.3
EBIT growth	279.5%	565.4%	489.8%	252.2%	-100.0%	-100.0°
EPS growth	-39.0%	58.5%	52.9%	-12.7%	23.8%	68.0
Efficiency	33.373	00.070	02.070	,		00.0
Sales per employee	83.7	99.2	103.7	98.3	106.5	114.
EBITDA per employee	12.2	16.0	17.0	16.2	18.0	20.
No. employees (average)	939	1,060	1,126	1,231	1,326	1,38
Balance sheet analysis		.,000	.,0	.,_0.	.,020	.,00
Avg. working capital / sales	25.4%	22.3%	22.0%	25.0%	23.2%	21.9
Inventory turnover (sales/inventory)	5.2	5.6	4.9	4.5	5.0	5.
Accounts receivable turnover	57.1	40.9	51.3	52.0	50.0	50
Accounts payable turnover	22.8	22.8	23.0	23.0	23.0	30.
Cash flow analysis						
Free cash flow	4.5	16.4	7.1	7.5	11.6	15.
Free cash flow/sales	5.8%	15.6%	6.1%	6.2%	8.2%	9.79
FCF / net profit	87.2%	171.9%	71.5%	71.4%	86.3%	92.2
Capex / sales	n.a.	n.a.	n.a.	n.a.	n.a.	n.a
Solvency						
Net debt	17.3	6.0	2.7	-19.3	-30.9	-46.
Net Debt/EBITDA	1.5	0.4	0.1	0.0	0.0	0.
Dividend payout ratio	0.0%	0.0%	0.0%	0.0%	0.0%	0.0
Interest paid / avg. debt	2.3%	2.0%	2.1%	3.4%	2.4%	3.0
Returns						
ROCE	10.1%	13.6%	14.7%	13.6%	14.6%	16.29
ROE	9.1%	12.6%	10.5%	7.8%	8.9%	10.0
Adjusted FCF yield	2.7%	4.4%	4.1%	4.4%	5.8%	8.1
Dividend yield	0.0%	0.0%	0.0%	0.0%	0.0%	0.0
DPS	0.0	0.0	0.0	0.0	0.0	0.0
	0.83	1.37	1.26	1.20	1.56	2.0
			5.9	6.6	6.6	6.
EPS reported		5/		0.0	5.0	J
EPS reported Average number of shares	5.3	5.7	0.0			
EPS reported Average number of shares Valuation ratios	5.3			21	1 9	1
EPS reported Average number of shares <b>Valuation ratios</b> P/BV	5.3 3.6	3.0	2.7	2.1 1.6	1.9 1.3	
EPS reported Average number of shares Valuation ratios P/BV EV/sales	5.3 3.6 2.4	3.0 1.8	2.7 1.7	1.6	1.3	1. 1. 5.
EPS reported Average number of shares  Valuation ratios P/BV	5.3 3.6	3.0	2.7			

Update - 18.12.2023



### **Disclosures**

Disclosures regarding research publications of NuWays AG pursuant to section 85 of the German Securities Trading Act (WpHG)

#### Indication of conflict of interest

It is essential that any research recommendation is fairly presented and discloses interests of indicates relevant conflicts of interest. Pursuant to section 85 of the German Securities Trading Act (WpHG) a research report has to point out possible conflicts of interest in connection with the analysed company. A conflict of interest is presumed to exist in particular if NuWays AG

- (1) or any other person belonging to the same group with it was part of a consortium within the past twelve months that issued the financial instruments of the analysed company by way of a public offer.
- (2) or any other person belonging to the same group with it has entered into an agreement on the production of the research report with the analysed company.
- (3) or any other person belonging to the same group with it has been party to an agreement on the provision of investment banking services with the analysed company or have received services or a promise of services under the term of such an agreement within the past twelve month.
- (4) The analysed company holds 5% or more of the share capital of NuWays AG.
- (5) holds (a) a net short position or (b) a net long position of 0.5% of the outstanding share capital of the analysed company.
- (6) or any other person belonging to the same group with it is a market maker or liquidity provider in the financial instruments of the issuer.
- (7) or the analyst has any other significant financial interests relating to the analysed company such as, for example, exercising mandates in the interest of the analysed company.
- (8) The research report has been made available to the analysed company prior to its publication. Thereafter, only factual changes have been made to the report.

#### Conflicts of interest that existed at the time when this research report was published:

Company	Disclosures
Nynomic AG	2,8

Historical target	orice and rating changes for I	Nynomic AG			
Company	Date	Analyst	Rating	Target Price	Close
Nynomic AG	09.11.2023	Sandherr, Christian	n.a.	EUR 54.00	EUR 29.80
	03.08.2023	Sandherr, Christian	n.a.	EUR 57.00	EUR 33.80

Update - 18.12.2023



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The determination of the fair value per share, i.e. the price target, and the resultant rating is done on the basis of the adjusted free cash flow (adj. FCF) method and on the basis of the discounted cash flow – DCF model. Furthermore, a peer group comparison is made.

The adj. FCF method is based on the assumption that investors purchase assets only at a price (enterprise value) at which the operating cash flow return after taxes on this investment exceeds their opportunity costs in the form of a hurdle rate of 7.5%. The operating cash flow is calculated as EBITDA less maintenance capex and taxes.

Within the framework of the DCF approach, the future free cash flows are calculated initially on the basis of a fictitious capital structure of 100% equity, i.e. interest and repayments on debt capital are not factored in initially. The adjust-

ment towards the actual capital structure is done by discounting the calculated free cash flows with the weighted average cost of capital (WACC), which takes into account both the cost of equity capital and the cost of debt. After discounting, the calculated total enterprise value is reduced by the interest-bearing debt capital in order to arrive at the equity value.

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Buy: Sustainable upside potential of more than 20% within 12 months

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Hold: Upside/downside potential is limited. No immediate catalyst visible.

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#### 8. Miscellaneous

According to Article 4(1) No. i of the delegated regulation 2016/958 supplementing regulation 596/2014 of the European Parliament, further information regarding investment recommendations of the last 12 months are published under: <a href="https://www.nuways-ag.com">www.nuways-ag.com</a>

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