

Argenx SE

2024 Vyvgart growth driven by gMG expansion and CIDP launch

Reiterate Rating: BUY | PO: 533.00 USD | Price: 373.38 USD

Vyvgart moving to earlier lines in gMG

Argenx (ARGX) reported \$374mnd and \$1.2bn in 4Q and FY23 product revenue in-line with preannouncement. The company expects continued growth for the Vyvgart franchise driven by expansion in gMG and the anticipated launch in CIPD in early-July (June 21st PDUFA). Mgmt noted they are seeing Vyvgart move into earlier lines of treatment with 55% of pts coming directly from orals. They also reiterated that an update on the PFS is expected in 1H with a potential submission in 2024. The goal of the PFS is to allow for self-administration and mgmt commented they continue to work on an autoinjector. The company also commented they expect a price reduction in Germany as revenues exceeded the threshold for orphan drug status. They expect negotiations will conclude in 1Q25 but the price reduction is effective January 1st, 2024. We remain encouraged by the strong commercial performance of Vyvgart and several opportunities to expand in 2024. We reiterate our Buy with \$533 PO. We also note comments from management on the call were in line with expectations and we would see today's share weakness as presenting a particularly attractive buying opportunity.

Modest CIDP contribution expected in 2024

On the CIDP launch, the company reiterated they remain confident on the commercial opportunity given the high unmet need but highlighted they expect a slower uptake in 2024 (we note they were also cautious ahead of the gMG launch, which has beaten expectations). Mgmt noted there is significant overlap between gMG and CIDP prescribers, which could help drive uptake as physicians already have experience with Vyvgart. However, they noted reimbursement negotiations could take up to 2 quarters and highlighted different competitive dynamics from gMG with IVIg being on label. We currently model \$3.2bn in peak sales contributing \$158/sh to our PO.

6 ph 2 data sets expected in 2024

Mgmt reiterated topline ph 2 data for efgar' in Sjogren's and PC-POTS are expected in 1H and topline data in myositis is expected in 2H. Full ph 2 data for empasiprubart in MMN and an update on the path forward for efgar' in bullous pemphigoid are expected in 2024. Initial ph 1b/2a trials for ARGX-119 in CMS and ALS are also planned in 2024. The ph 3 trial evaluating efgar' in TED (using PFS) is also expected in 1Q24.

Model changes

In our DCF-based model, we update for FY23 results, cash and share count. We also adjust our gMG estimates based cadence of the launch and our CIPD estimates to reflect a more moderate ramp based. We increase our op ex estimates in-line with trend. These changes result in our new \$533 PO (Prev. \$557).

Estimates (Dec) (EUR)	2022A	2023A	2024E	2025E	2026E	
EPS	(13.05)	(5.16)	(1.90)	2.88	15.98	
EPS Change (YoY)	-63.3%	60.5%	63.2%	NM	454.9%	
Consensus EPS (Bloomberg)			(1.61)	3.05	11.15	
DPS	0	0	0	0	0	
Valuation (Dec)						
P/E	NM	NM	NM	119.7x	21.6x	
EV / EBITDA*	NM	NM	NM	697.1x	25.3x	
Free Cash Flow Yield*	-4.1%	-0.3%	0.1%	0.3%	0.1%	
* For full definitions of <i>IQmethod</i> ™ measures, see page 5.						

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Refer to important disclosures on page 6 to 8. Analyst Certification on page 4. Price
Objective Basis/Risk on page 4.

Timestamp: 29 February 2024 11:41AM EST

29 February 2024

Equity

Key Changes		
(EUR)	Previous	Current
Price Obj.	US\$557.00	US\$533.00
2024E Rev (m)	1,594.9	1,743.1
2025E Rev (m)	2,323.6	2,240.6
2026E Rev (m)	NA	3,125.6
2024E EPS	-1.89	-1.90
2025E EPS	8.02	2.88
2026E EPS	NA	15.98

Tazeen Ahmad

Research Analyst BofAS +1 646 855 4236 tazeen.ahmad@bofa.com

Daniel Giraldo Research Analyst BofAS daniel.giraldoperez@bofa.com

Jeremiah Lorentz Research Analyst BofAS jeremiah.lorentz@bofa.com

Stock Data

373.38 USD
533.00 USD
29-Feb-2024
C-1-9
327.73 USD - 550.76 USD
22,074 USD / 59.1
0%
128.51 USD
ARGX / NAS
ARGX US / ARGX.OQ
-2.3%
-57.4%
Medium

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iQprofile[™] Argenx SE

(EUR Millions)	2022A	2023A	2024E	2025E	2026
Return on Capital Employed	-23.3%	-7.4%	-2.5%	2.5%	15.49
Return on Equity	-26.5%	-7.7%	-2.3%	3.3%	17.79
Operating Margin	-161.8%	-33.5%	-14.5%	1.1%	25.69
Free Cash Flow	(864)	(60)	23	57	1
i Q method [™] – Quality of Earnings*					
(EUR Millions)	2022A	2023A	2024E	2025E	2026
Cash Realization Ratio	NM	NM	NM	0.3x	-0-0
Asset Replacement Ratio	0x	0.2x	0.2x	0.2x	0.3
Tax Rate	2.7%	3.1%	8.1%	NM	NI NI
Net Debt-to-Equity Ratio	-28.0%	-57.4%	-57.9%	-58.7%	-59.29
Interest Cover	NA	NA	NA	NA	N
Income Statement Data (Dec)					
(EUR Millions)	2022A	2023A	2024E	2025E	2026
Sales	445	1.269	1,743	2,241	3,12
% Change	-17.5%	184.9%	37.4%	28.5%	39.5
Gross Profit	416	1,151	1,583	2,023	2,82
% Change	-22.9%	176.7%	37.5%	27.8%	39.6
EBITDA	(616)	(420)	(247)	29	80
% Change	-79.7%	31.7%	41.2%	NM	N
Net Interest & Other Income	(9)	121	130	136	14
Net Income (Adjusted)	(710)	(295)	(113)	171	95
% Change	-73.9%	58.4%	61.8%	NM	456.7
EUR Millions)	2022A	2023A	2024E	2025E	202
Net Income from Cont Operations (GAAP)	(710) 104	(295) 5	(113) 5		95
Depreciation & Amortization	(462)	(8)	80	5 120	8
Change in Working Capital Deferred Taxation Charge	(402) NA	NA	NA	NA	N
Other Adjustments, Net	205	239	52	(237)	(1,02
Capital Expenditure	(1)	(1)	(1)	(237)	(1,02
Free Cash Flow	-864	-60	23	57	1
% Change	-41.5%	93.0%	NM	145.8%	-78.7
Share / Issue Repurchase	855	2,063	113	124	- 70.7
Cost of Dividends Paid	0	0	0	0	1.
Change in Debt	0	0	0	0	
Balance Sheet Data (Dec)					
				2025E	202
EUR Millions)	2022A	2023A	2024E		
EUR Millions) Cash & Equivalents	2022A 801	2023A 2,804	2024E 2,941	3,122	3,27
	801 NA			3,122 NA	Í
Cash & Equivalents Trade Receivables Other Current Assets	801 NA 1,973	2,804 NA 2,024	2,941 NA 2,079	3,122 NA 2,140	Í
Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment	801 NA 1,973 16	2,804 NA	2,941 NA	3,122 NA	Í
Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets	801 NA 1,973 16 344	2,804 NA 2,024	2,941 NA 2,079 9 344	3,122 NA 2,140 6 344	2,20
Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Total Assets	801 NA 1,973 16 344 3,134	2,804 NA 2,024 13 344 5,184	2,941 NA 2,079 9 344 5,373	3,122 NA 2,140 6 344 5,612	2,20 3 ²
Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Total Assets Short-Term Debt	801 NA 1,973 16 344 3,134	2,804 NA 2,024 13 344 5,184	2,941 NA 2,079 9 344 5,373	3,122 NA 2,140 6 344 5,612	3 ² 5,82
Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Total Assets Short-Term Debt Other Current Liabilities	801 NA 1,973 16 344 3,134 3	2,804 NA 2,024 13 344 5,184 3 299	2,941 NA 2,079 9 344 5,373 3 299	3,122 NA 2,140 6 344 5,612 3 299	3 ⁴ 5,82
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Company Sector

Biotechnology

Company Description

Argenx SE (ARGX) is a biotech company based in Breda, Netherlands. It is developing novel therapies in autoimmune diseases and cancer. The company's lead asset, efgartigimod, is an FcRn antagonist currently approved for Myasthenia Gravis (MG) and in later stages of development for ITP, and Chronic Inflammatory Demyelinating Polyneuropathy (CIDP). ARGX also has several partnered programs in place, including '115 (AbbVie), '112 (LEO), '116 (Staten) and '114 (AgomAb).

Investment Rationale

We rate ARGX shares Buy. We believe ARGX's product pipeline is highly differentiated, targeting indications of high unmet medical needs. Efgartigimod is the first FcRn in MG and potentially several other autoimmune diseases. We also see significant upside potential from its partnerships and wholly owned early-stage pipeline assets, such as '117 in complement-mediated diseases and '118 in airway inflammation.

Stock Data

Average Daily Volume

344,186

Quarterly Earnings Estimates

	2023	2024
Q1	149.00A	-0.46E
Q2	-1.69A	-0.31E
Q3	-1.25A	-0.52E
04	-1.68A	-0.87F

Abbreviations

ALS: amyotrophic lateral sclerosis

CIDP: Chronic inflammatory demyelinating polyneuropathy

CMS: Congenital myasthenic syndrome

gMG: generalized myasthenia gravis

IVIg: Intravenous immunoglobulin

mgmt: management

MMN: Multifocal motor neuropathy

PC-POTS: Post-COVID postural orthostatic tachycardia syndrome

PDUFA: Prescription drug user fee act

PFS: prefilled syringe

Pts: patients

TED: thyroid eye disease



Price objective basis & risk

Argenx SE (ARGX)

Our price objective of \$533 is based on our DCF-derived model with valuations assigned for efgartigimod in Myasthenia Gravis (\$307), Immune Thrombocytopenia (\$6), and Chronic Inflammatory Demyelinating Polyneuropathy (\$158), pipeline and corporate expenses (\$11) and cash. We assign 9% WACC for MG, 10% for ITP, and CIDP. Our DCF valuation is based on estimates out to 2038. We assume peak penetrations of 10%-35% in US depending on the indication.

Upside risks to our PO are (1) better-than-expected efficacy in efgartigimod indications, (2) faster-than-anticipated timeline to approval, (3) additional indications advancing in clinical development, (4) positive data from its partnerships, and (5) higher-than-expected pricing at launch.

Downside risks to our PO are (1) competitors have better-than-expected efficacy, (2) failure to achieve clinically meaningful results in ongoing studies, and (3) unexpected safety events in ongoing trials.

Analyst Certification

I, Tazeen Ahmad, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

US - Biotechnology Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	4D Molecular Therapeutics, Inc.	FDMT	FDMT US	Tazeen Ahmad
	Alnylam Pharmaceuticals	ALNY	ALNY US	Tazeen Ahmad
	Amicus Therapeutics	FOLD	FOLD US	Tazeen Ahmad
	Annexon Biosciences	ANNX	ANNX US	Tazeen Ahmad
	Apellis Pharmaceuticals	APLS	APLS US	Tazeen Ahmad
	Argenx SE	ARGX	ARGX US	Tazeen Ahmad
	Arvinas	ARVN	ARVN US	Tazeen Ahmad
	Ascendis Pharma	ASND	ASND US	Tazeen Ahmad
	Biocryst Pharmaceuticals Inc	BCRX	BCRX US	Tazeen Ahmad
	BioNTech	BNTX	BNTX US	Tazeen Ahmad
	Denali Therapeutics	DNLI	DNLI US	Tazeen Ahmad
	Inozyme Pharma, Inc.	INZY	INZY US	Tazeen Ahmad
	Merus	MRUS	MRUS US	Tazeen Ahmad
	Neurocrine Biosciences	NBIX	NBIX US	Tazeen Ahmad
	Ocular Therapeutix	OCUL	OCUL US	Tazeen Ahmad
	PepGen Inc	PEPG	PEPG US	Tazeen Ahmad
	Rhythm Pharmaceuticals	RYTM	RYTM US	Tazeen Ahmad
	Sarepta Therapeutics	SRPT	SRPT US	Tazeen Ahmad
	Ultragenyx Pharmaceuticals	RARE	RARE US	Tazeen Ahmad
NEUTRAL				
	Acadia Pharmaceuticals	ACAD	ACAD US	Tazeen Ahmad
	Incyte Corporation	INCY	INCY US	Tazeen Ahmad
	Prothena Corporation	PRTA	PRTA US	Tazeen Ahmad
	SAGE Therapeutics	SAGE	SAGE US	Tazeen Ahmad
UNDERPERFORM				
	Achilles Therapeutics	ACHL	ACHL US	Tazeen Ahmad
	Fate Therapeutics	FATE	FATE US	Tazeen Ahmad
	Fulcrum Therapeutics	FULC	FULC US	Tazeen Ahmad
	Pharvaris	PHVS	PHVS US	Tazeen Ahmad
	PTC Therapeutics	PTCT	PTCT US	Tazeen Ahmad

US - Biotechnology Coverage Cluster

Investment rating Company BofA Ticker Bloomberg symbol Analyst

*i***@**method[™] Measures Definitions

Business Performance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) × (1 - Tax Rate) + Goodwill Amortization	Total Assets — Current Liabilities + ST Debt + Accumulated Goodwill
		Amortization
Return On Equity	Net Income	Shareholders' Equity
Operating Margin	Operating Profit	Sales
Earnings Growth	Expected 5 Year CAGR From Latest Actual	N/A
Free Cash Flow	Cash Flow From Operations — Total Capex	N/A
Quality of Earnings	Numerator	Denominator
Cash Realization Ratio	Cash Flow From Operations	Net Income
Asset Replacement Ratio	Capex	Depreciation
Tax Rate	Tax Charge	Pre-Tax Income
Net Debt-To-Equity Ratio	Net Debt = Total Debt — Cash & Equivalents	Total Equity
Interest Cover	EBIT	Interest Expense
Valuation Toolkit	Numerator	Denominator
Price / Earnings Ratio	Current Share Price	Diluted Earnings Per Share (Basis As Specified)
Price / Book Value	Current Share Price	Shareholders' Equity / Current Basic Shares
Dividend Yield	Annualised Declared Cash Dividend	Current Share Price
Free Cash Flow Yield	Cash Flow From Operations – Total Capex	Market Cap = Current Share Price × Current Basic Shares
Enterprise Value / Sales	EV = Current Share Price × Current Shares + Minority Equity + Net Debt +	Sales
	Other LT Liabilities	
EV / EBITDA	Enterprise Value	Basic EBIT + Depreciation + Amortization

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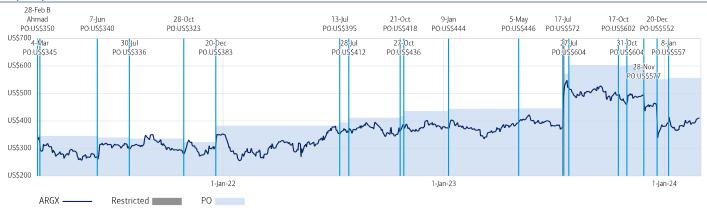
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Disclosures

Important Disclosures

Argenx (ARGX) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

Equity Investment Rating Distribution: Health Care Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	234	60.94%	Buy	115	49.15%
Hold	80	20.83%	Hold	36	45.00%
Sell	70	18.23%	Sell	29	41.43%

Equity Investment Rating Distribution: Global Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	1895	53.62%	Buy	1083	57.15%
Hold	832	23.54%	Hold	454	54.57%
Sell	807	22.84%	Sell	383	47.46%

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Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster^{R2}

Buy	≥ 10%	≤ 70%
Neutral	≥ 0%	≤ 30%
Indernerform	N/A	> 20%

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