

# Alector, Inc

# Keeping INVOKE-2 top of mind ahead of phase 2 data: Thoughts post the 4Q23 call

Reiterate Rating: NEUTRAL | PO: 9.00 USD | Price: 7.01 USD

## ABC writes next chapter as clinical progress continues

Alector announced a 4Q23 update with a focus on clinical development of the PGRN pipeline programs (AL001 and AL101) and the TREM2 program (AL002). With the phase 2 INVOKE-2 update expected in 4Q24, we look for signs of stabilization of CDR-SB from AL002 treatment in patients with early Alzheimer's and we note the totality of the clinical data will be important to show potential for differentiation. As discussed in the recent R&D day (see report), we think AL002 could address a large population with significant unmet need, and we look for additional derisking data along with further details on potential combination uses. Beyond AL002 we also look for the company to collect and eventually present the phase 3 trial data from the INFRONT-3 trial which is expected 4Q25. We currently model \$391M risk-adj. peak sales (50% PoS) for AL001 in FTD-GRN patients. Given the ongoing clinical programs which are still relatively far from derisking data we reiterate Neutral PO \$9.

## Progress remains on track with late stage data nearing

Alector remains on track to collect and present clinical data from the main pipeline programs with data from the INFRONT-3 trial evaluating AL001 in FTD-GRN in 4Q25 and INVOKE-2 evaluating AL002 in early AD in 4Q24. With enrollment initiated in the PROGRESS-AD trial for AL101 and early stage research ongoing, including the Alector Brain Carrier (ABC) technology, we look for continued progress and derisking data to add to our model.

# Derisking data on deck with AL002 update in 4Q24

As the closest data event for Alector, we focus on the ALOO2 INVOKE-2 readout from the company for 2024 to continue to define the impact of the immuno-neurology candidate on neurodegenerative disease. A positive outcome from the INVOKE-2 trial could also trigger a \$250M milestone payment from AbbVie in early 2025 along with \$237.5M in potential additional milestones and a global 50-50 profit share for ALOO2 if approved. We currently model \$668M risk-adj. peak sales for ALOO2 (15% PoS).

# **Model Updates**

We update our model for 4Q23 reporting, and we now model 2024 and 2025 EPS of - \$2.21 (from -\$2.50) and -\$1.58 (from -\$1.87), respectively. Alector has \$620M in cash and cash equivalents after the January 2024 equity offering and a cash runway into through 2026. **See our catalyst calendar below (Exhibit 1):** 

Estimates (Dec) (US\$)	2022A	2023A	2024E	2025E	2026E
EPS	(1.54)	(1.43)	(2.10)	(2.21)	(1.58)
EPS Change (YoY)	-242.2%	7.1%	-46.9%	-5.2%	28.5%
Consensus EPS (Bloomberg)			(2.16)	(2.32)	(1.72)
DPS	0	0	0	0	0
Valuation (Dec)					
Free Cash Flow Yield*	-3.6%	-27.8%	-24.6%	-29.7%	-25.1%
* For full definitions of <i>IQ</i> method <sup>≤M</sup> measures, see page 5.					

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Refer to important disclosures on page 7 to 9. Analyst Certification on page 4. Price
Objective Basis/Risk on page 4.

Timestamp: 27 February 2024 06:25PM EST

#### 27 February 2024

#### Equity

Key Changes		
(US\$)	Previous	Current
2024E Rev (m)	20.0	65.0
2024E EPS	-3.00	-2.10
2025E EPS	-2.50	-2.21
2026E EPS	-1.87	-1.58

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#### **Stock Data**

Price	7.01 USD
Price Objective	9.00 USD
Date Established	25-Oct-2023
Investment Opinion	C-2-9
52-Week Range	3.66 USD - 9.13 USD
Mrkt Val (mn) / Shares Out	671 USD / 95.7
(mn)	
Free Float	78.0%
Average Daily Value (mn)	5.16 USD
BofA Ticker / Exchange	ALEC / NAS
Bloomberg / Reuters	ALEC US / ALEC.OQ
ROE (2024E)	-230.3%
Net Dbt to Eqty (Dec-2023A)	163.4%
ESGMeter™	Low

ESGMeter is not indicative of a company's future stock price performance and is not an investment recommendation or rating. ESGMeter is independent of BofA Global Research's equity investment rating, volatility risk rating, income rating, and price objective for that company. For full details, refer to "BofA ESGMeter Methodology".

CDR-SB: Clinical Dementia Rating Sum of Boxes

AD: Alzheimer's disease

# **iQ**profile<sup>™</sup> Alector, Inc

IQmethod - Bus Performance*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026E
Return on Capital Employed	-15.5%	-17.8%	-37.2%	-46.1%	-33.2%
Return on Equity	-51.8%	-74.8%	-230.3%	-373.7%	-131.9%
Operating Margin	-103.2%	-156.3%	-338.3%	-329.2%	-121.1%
Free Cash Flow	(24)	(187)	(165)	(199)	(169)

### iQ method $^{SM}$ – Quality of Earnings\*

(US\$ Millions)	2022A	2023A	2024E	2025E	2026E
Cash Realization Ratio	NM	NM	NM	NM	NM
Asset Replacement Ratio	0.7x	0.4x	0.7x	0.7x	0.7x
Tax Rate	2.5%	4.2%	NM	NM	NM
Net Debt-to-Equity Ratio	157.3%	163.4%	34.0%	-43.7%	-77.5%
Interest Cover	NA	NA	NA	NA	NA

#### Income Statement Data (Dec)

(US\$ Millions)	2022A	2023A	2024E	2025E	2026E
Sales	134	97	65	76	183
% Change	-35.5%	-27.4%	-33.0%	17.4%	140.0%
Gross Profit	134	97	65	76	151
% Change	-35.5%	-27.4%	-33.0%	17.4%	98.0%
EBITDA	(132)	(146)	(215)	(247)	(217)
% Change	-325.8%	-10.5%	-47.2%	-14.8%	11.9%
Net Interest & Other Income	8	27	22	18	20
Net Income (Adjusted)	(133)	(130)	(198)	(233)	(202)
% Change	-266.9%	2.2%	-51.8%	-17.8%	13.5%

#### Free Cash Flow Data (Dec)

2022A	2023A	2024E	2025E	2026E
(127)	(120)	(198)	(233)	(202)
6	6	5	5	4
60	(90)	0	0	(1)
NA	NA	NA	NA	NA
41	20	31	32	33
(4)	(2)	(4)	(3)	(3)
-24	-187	-165	-199	-169
NM	-663.1%	11.6%	-20.8%	15.4%
3	1	70	250	300
0	0	0	0	0
0	0	0	0	0
	(127) 6 60 NA 41 (4) -24 NM 3	(127) (120) 6 6 60 (90) NA NA 41 20 (4) (2) -24 -187 NM -663.1% 3 1 0 0	(127) (120) (198) 6 6 5 60 (90) 0 NA NA NA 41 20 31 (4) (2) (4) -24 -187 -165 NM -663.1% 11.6% 3 1 70 0 0 0	(127)         (120)         (198)         (233)           6         6         5         5           60         (90)         0         0           NA         NA         NA         NA           41         20         31         32           (4)         (2)         (4)         (3)           -24         -187         -165         -199           NM         -663.1%         11.6%         -20.8%           3         1         70         250           0         0         0         0

#### **Balance Sheet Data (Dec)**

(US\$ Millions)	2022A	2023A	2024E	2025E	2026E
Cash & Equivalents	154	75	281	332	463
Trade Receivables	3	0	0	0	2
Other Current Assets	570	491	191	191	191
Property, Plant & Equipment	26	22	21	19	18
Other Non-Current Assets	36	34	34	35	37
Total Assets	788	622	527	578	712
Short-Term Debt	48	83	83	83	83
Other Current Liabilities	46	95	96	98	101
Long-Term Debt	443	211	211	211	211
Other Non-Current Liabilities	1	68	68	68	68
Total Liabilities	573	488	489	491	493
Total Equity	214	134	38	87	219
Total Equity & Liabilities	788	622	527	578	712

<sup>\*</sup> For full definitions of  $\emph{\textbf{IQ}}\textit{method}^{\text{SM}}$  measures, see page 5.

#### **Company Sector**

Biotechnology

#### **Company Description**

Alector, Inc (ALEC) is a clinical-stage biopharma company developing treatments in neurodegenerative diseases. Based in San Francisco, ALEC clinical assets are differentiated from competitors as target indications have high undermet need for disease modifying therapies. Lead asset AL001 is in development for fronto-temporal dementia and AbbVie-partnered AL002 asset is for Alzheimer's. The company also has early pipeline in development for immuno-neurology and immuno-oncology.

#### **Investment Rationale**

We rate ALEC shares Neutral. We believe the potential opportunity for its FTD and AD programs is significant but will take significant time to generate data. Upside could come from positive data from its clinical-stage assets and potential accelerated path to approval.

#### **Stock Data**

Average Daily Volume 735,799

#### **Quarterly Earnings Estimates**

	2023	2024
Q1	-0.53A	-0.51E
Q2	0.05A	-0.50E
Q3	-0.50A	-0.52E
04	-0.45A	-0.55F



**Exhibit 1: Alector Catalyst Calendar**We look for signs of clinical impact from treatment in AL002 in the INVOKE-2 readout in early AD.

Compar	ıy Asset	Indication	Event	Timing	Importance
Alector	AL001	FTD	INFRONT-3 data	4Q25	High
Alector	AL002	Alzheimer's disease	AbbVie opt-in decision	early 2025	High
Alector	AL002	Alzheimer's disease	Topline phase 2 data	4Q24	High

**Source:** BofA Global Research, company reports

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# Price objective basis & risk

#### Alector, Inc (ALEC)

Our sum-of-the-parts NPV PO of \$9 for Alector includes \$1/sh for AL001 in FTD, \$2/sh for AL002 in AD. The remaining value in our PO comes from cash. We use a 15% WACC and assume a -5% terminal growth rate.

Upside risks are 1) positive data from clinical-stage programs in FTD and AD, 2) potential accelerated path to approval from the FDA, and 3) positive data from early stage assets.

Downside risks are 1) failure to show benefits in target indications in clinical studies, 2) slower-than-expected enrollment for its pivotal studies, and 3) visibility need on pricing assumptions.

# **Analyst Certification**

I, Greg Harrison, CFA, 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 - Biopharmaceuticals Coverage Cluster** 

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	89bio, Inc	ETNB	ETNB US	Geoff Meacham
	Acumen Pharma	ABOS	ABOS US	Geoff Meacham
	Agios Pharmaceuticals	AGIO	AGIO US	Greg Harrison, CFA
	Amylyx Pharmaceuticals	AMLX	AMLX US	Geoff Meacham
	BioMarin	BMRN	BMRN US	Geoff Meacham
	BioXcel Therapeutics	BTAI	BTAI US	Greg Harrison, CFA
	BridgeBio Pharma	BBIO	BBIO US	Greg Harrison, CFA
	Caribou	CRBU	CRBU US	Geoff Meacham
	CRISPR Therapeutics	CRSP	CRSP US	Geoff Meacham
	Eli Lilly and Company	LLY	LLY US	Geoff Meacham
	Gilead Sciences Inc.	GILD	GILD US	Geoff Meacham
	HUTCHMED	HCM	HCM US	Alec W. Stranahan
	Immatics	IMTX	IMTX US	Alec W. Stranahan
	Insmed Incorporated	INSM	INSM US	Jason Zemansky
	Intellia Therapeutics	NTLA	NTLA US	Greg Harrison, CFA
	Keros	KROS	KROS US	Greg Harrison, CFA
	Kiniksa Pharmaceuticals, Ltd.	KNSA	KNSA US	Geoff Meacham
	Krystal Biotech	KRYS	KRYS US	Alec W. Stranahan
	Kura Oncology	KURA	KURA US	Jason Zemansky
	Liquidia Corporation	LQDA	LQDA US	Greg Harrison, CFA
	Lyell Immunopharma	LYEL	LYEL US	Geoff Meacham
	MeiraGTx	MGTX	MGTX US	Alec W. Stranahan
	Merck & Co.	MRK	MRK US	Geoff Meacham
	Mineralys Therapeutics	MLYS	MLYS US	Greg Harrison, CFA
	Neumora Therapeutics	NMRA	NMRA US	Geoff Meacham
	Rani Therapeutics	RANI	RANI US	Geoff Meacham
	Regenxbio, Inc.	RGNX	RGNX US	Alec W. Stranahan
	Revolution Medicines	RVMD	RVMD US	Alec W. Stranahan
	Rocket Pharmaceuticals, Inc.	RCKT	RCKT US	Greg Harrison, CFA
	Royalty Pharma	RPRX	RPRX US	Geoff Meacham
	Sana Biotechnology	SANA	SANA US	Geoff Meacham
	SpringWorks	SWTX	SWTX US	Alec W. Stranahan
	Syndax Pharmaceuticals	SNDX	SNDX US	Jason Zemansky
	Travere Therapeutics Inc	TVTX	TVTX US	Greg Harrison, CFA
	Turnstone Biologics	TSBX	TSBX US	Geoff Meacham
	Vertex Pharmaceuticals Inc.	VRTX	VRTX US	Geoff Meacham
	Werewolf Therapeutics	HOWL	HOWL US	Jason Zemansky



#### **US - Biopharmaceuticals Coverage Cluster**

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	Xencor	XNCR	XNCR US	Alec W. Stranahan
NEUTRAL				
NEOTICAL	AbbVie	ABBV	ABBV US	Geoff Meacham
	Alector, Inc	ALEC	ALEC US	Greg Harrison, CFA
	Amgen Inc.	AMGN	AMGN US	Geoff Meacham
	Arcus Biosciences	RCUS	RCUS US	Jason Zemansky
	Beam Therapeutics	BEAM	BEAM US	Greg Harrison, CFA
	Biogen Inc.	BIIB	BIIB US	Geoff Meacham
	Bristol-Myers Squibb	BMY	BMY US	Geoff Meacham
	Cytokinetics, Incorporated	CYTK	CYTK US	Jason Zemansky
	Editas Medicine	EDIT	EDIT US	Greg Harrison, CFA
	Erasca	ERAS	ERAS US	Alec W. Stranahan
	Esperion	ESPR	ESPR US	Jason Zemansky
	Exscientia	EXAI	EXALUS	Alec W. Stranahan
	IGM Biosciences	IGMS	IGMS US	Greg Harrison, CFA
	Johnson & Johnson	JNJ	JNJ US	Geoff Meacham
	Kymera Therapeutics	KYMR	KYMR US	Geoff Meacham
	Moderna	MRNA	MRNA US	Geoff Meacham
	Pfizer	PFE	PFE US	Geoff Meacham
	Recursion Pharmaceuticals, Inc.	RXRX	RXRX US	Alec W. Stranahan
	Tyra Biosciences	TYRA	TYRA US	Greg Harrison, CFA
	Vir	VIR	VIR US	Alec W. Stranahan
	Y-mAbs Therapeutics, Inc	YMAB	YMAB US	Alec W. Stranahan
UNDERPERFORM	'			
ONDERFERFORM	AlloVir, Inc.	ALVR	ALVR US	Jason Zemansky
	CureVac	CVAC	CVAC US	Geoff Meacham
	Day One Biopharmaceuticals	DAWN	DAWN US	Alec W. Stranahan
	Novavax	NVAX	NVAX US	Alec W. Stranahan
	Regeneron Pharmaceuticals Inc.	REGN	REGN US	Geoff Meacham
	Reneo Pharmaceuticals	RPHM	RPHM US	Jason Zemansky
	TG Therapeutics	TGTX	TGTX US	Alec W. Stranahan
	United Therapeutics Corporation	UTHR	UTHR US	Greg Harrison, CFA
	оппеч тнегареннос согрогация	OTTIN	COMITO	GIEG Haitison, CI A
RSTR				
	Janux Therapeutics	JANX	JANX US	Alec W. Stranahan

# *Q*method<sup>sM</sup> Measures Definitions

Numerator

**Business Performance** 

NOPAT = (EBIT + Interest Income) × (1 — Tax Rate) + Goodwill Amortization  Net Income	Total Assets — Current Liabilities + ST Debt + Accumulated Goodwill Amortization Shareholders' Equity
Expected 5 Year CAGR From Latest Actual	Sales N/A
Cash Flow From Operations — Total Capex	N/A
Numerator	Denominator
Cash Flow From Operations	Net Income
Capex	Depreciation
Tax Charge	Pre-Tax Income
Net Debt = Total Debt - Cash & Equivalents	Total Equity
EBIT	Interest Expense
Numerator	Denominator
Current Share Price	Diluted Earnings Per Share (Basis As Specified)
Current Share Price	Shareholders' Equity / Current Basic Shares
Annualised Declared Cash Dividend	Current Share Price
Cash Flow From Operations — Total Capex	Market Cap = Current Share Price × Current Basic Shares
EV = Current Share Price × Current Shares + Minority Equity + Net Debt + Other LT Liabilities	Sales
Enterprise Value	Basic EBIT + Depreciation + Amortization
	Net Income Operating Profit Expected 5 Year CAGR From Latest Actual Cash Flow From Operations — Total Capex  Numerator Cash Flow From Operations Capex Tax Charge Net Debt = Total Debt — Cash & Equivalents EBIT  Numerator Current Share Price Current Share Price Annualised Declared Cash Dividend Cash Flow From Operations — Total Capex EV = Current Share Price × Current Shares + Minority Equity + Net Debt + Other LT Liabilities

Denominator



Valuation Toolkit Numerator Denominator

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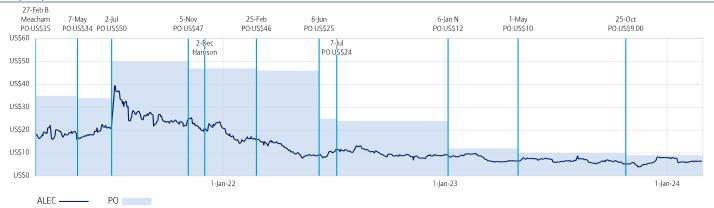
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# **Disclosures**

# **Important Disclosures**

#### Alector (ALEC) 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.

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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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Buy	≥ 10%	≤ /0%
Neutral	≥ 0%	≤ 30%
Underperform	N/A	≥ 20%

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