

Cytokinetics, Incorporated

Ahead of submissions, focus pivots to data presentation as next key catalyst; 4Q takes

Reiterate Rating: NEUTRAL | PO: 85.00 USD | Price: 80.99 USD

Messaging continues to suggest commercializing alone

Despite the rich news flow of late Dec/ early Jan, Cytokinetics' 4Q call was quiet, with the company continuing to signal, to us, plans on launching aficamten alone. From a financial standpoint, revenues (-\$0.6M) and GAAP EPS (-\$0.41) both missed. That said, the discussion largely centered on afi's potential clinical/ commercial profile, with clear implications for its competitive positioning relative to Bristol's (covered by Geoff Meacham) Camzyos. For its part, management continues to see meaningfully clinical separation, with optimism for a less onerous REMS vs. its rival, leaving the full data presentation—likely ESC-HF (Portugal, May 11-14)—as arguably the biggest near-term catalyst. Our KOLs have long cautioned despite afi's admittedly improved molecular profile, absent differentiation on efficacy and/or safety, commercial dynamics may come down to pricing/ access. And with, in their view, 1) both molecules looking more similar than not from a clinical perspective (see our FIC/BIC analysis and SEQUOIA top-line review) and 2) skepticism that regulators will require far less monitoring (see our FDA expert's takes), afi's upside looks less clear, especially with Bristol likely to leverage its long-term, real-world data and payer relationships. Regardless, given the messaging (recent ATM raises, seeking a commercial partner for Japan, etc.) and tone, we think it's becoming clear management is moving towards launching on its own-challenging the bullish take-out thesis dominating the narrative of late (v. WSJ). We certainly don't dismiss the upside in oHCM, with room for multiple players, nor the attractiveness of Cytokinetics' long-term vision in specialty cardiology (see our takes on its Investor Day). But absent more clarity into afi's profile, as well the opportunities in the less developed markets, nHCM and 1L oHCM, and thus Cytokinetics' near-term growth trajectory, we think the current risk/ reward profile of shares is balanced at current levels, supporting our Neutral rating and \$85 PO.

Beyond afi, rest of pipeline advancing—though still early

Management narrowed the timing of its regulatory submissions to FDA (3Q) and EMA (4Q) from 2H24 for both. In addition, MAPLE (1L oHCM) is expected to finish enrollment in 3Q, supporting a 2025 readout, with ACACIA (nHCM) likely to complete its enrollment in 2025. Outside aficamten, the CHMP opinion on OM is likely 2Q, with the team looking to share phase 1 data from next-gen CMI '586 for HFpEF also 2Q. Completion of the phase 1 of cardiac troponin activator '136 is also expected 2Q.

Model Updates

Following the 4Q report, we have updated our model and now forecast 2024e EPS of (\$4.46) vs. (\$4.22) prior. See page 3 for further details

Estimates (Dec) (US\$)	2022A	2023A	2024E	2025E	2026E
EPS	(4.33)	(5.45)	(4.46)	(3.04)	(1.43)
EPS Change (YoY)	-54.6%	-25.9%	18.2%	31.8%	53.0%
Consensus EPS (Bloomberg)			(4.58)	(3.43)	(1.11)
DPS	0	0	0	0	0
Valuation (Dec)					
Free Cash Flow Yield*	-3.9%	-5.4%	-3.7%	-1.7%	0.6%
* For full definitions of <i>IQ</i> method SM measures, see page 6.					

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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 11:15PM EST

27 February 2024

Equity

Key Changes		
(US\$)	Previous	Current
2024E Rev (m)	63.7	4.3
2025E Rev (m)	163.5	172.9
2026E Rev (m)	500.4	387.9
2024E EPS	-4.22	-4.46
2025E EPS	-3.41	-3.04
2026E EPS	-0.54	-1.43

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Stock Data

Price	80.99 USD
Price Objective	85.00 USD
Date Established	27-Dec-2023
Investment Opinion	C-2-9
52-Week Range	25.98 USD - 110.25 USD
Mrkt Val (mn) / Shares Out	7,941 USD / 98.1
(mn)	
Free Float	98.8%
Average Daily Value (mn)	167.75 USD
BofA Ticker / Exchange	CYTK / NAS
Bloomberg / Reuters	CYTK US / CYTK.OQ
ROE (2024E)	NA
Net Dbt to Eqty (Dec-2023A)	NA
ESGMeter™	Medium

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".

For a list of abbreviations, please see page 3...

iQprofile[™] Cytokinetics, Incorporated

(US\$ Millions)	2022A	2023A	2024E	2025E	2026E
Return on Capital Employed	-34.3%	-53.7%	-62.6%	-55.6%	-24.5%
Return on Equity	-572.1%	NM	NM	NM	NM
Operating Margin	-342.8%	-6,589.7%	-10,433.1%	-169.6%	-29.3%
Free Cash Flow	(311)	(431)	(291)	(134)	45
i Q method [™] – Quality of Earnings*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Cash Realization Ratio	NM	NM	NM	NM	NM
Asset Replacement Ratio	1.9x	1.8x	1.0x	0.6x	0.3x
Tax Rate	NM	NM	NM	NM	NM
Net Debt-to-Equity Ratio	NM	NM	NM	NM	NM
Interest Cover	-16.7x	-17.5x	-19.1x	-12.6x	-4.9x
Income Statement Data (Dec)					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Sales	95	8	4	173	388
% Change	34.3%	-92.0%	-43.3%	3,948.6%	124.3%
Gross Profit	95	8	4	154	342
% Change	34.3%	-92.0%	-43.3%	NM	121.3%
EBITDA	(318)	(470)	(414)	(265)	(90)
% Change	-73.0%	-47.5%	11.9%	36.0%	66.0%
Net Interest & Other Income	(65)	(30)	(2)	(15)	(33)
Net Income (Adjusted)	(389)	(526)	(447)	(309)	(146)
% Change	-80.6%	-35.3%	15.0%	31.0%	52.5%
Free Cash Flow Data (Dec) (US\$ Millions)	2022A	2023A	2024E	2025E	2026
(US\$ Millions) Net Income from Cont Operations (GAAP)	(389)	(526)	(447)	(309)	(146)
(US\$ Millions) Net Income from Cont Operations (GAAP) Depreciation & Amortization	(389)	(526) 26	(447) 32	(309) 29	(146) 24
(US\$ Millions) Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital	(389) 6 (25)	(526) 26 (13)	(447) 32 12	(309) 29 (2)	(146) 24 (10)
(US\$ Millions) Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge	(389) 6 (25) NA	(526) 26 (13) NA	(447) 32 12 NA	(309) 29 (2) NA	(146) 24 (10) NA
(US\$ Millions) Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net	(389) 6 (25) NA 108	(526) 26 (13) NA 128	(447) 32 12 NA 144	(309) 29 (2) NA 164	(146) 24 (10) NA 186
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Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow	(389) 6 (25) NA 108 (11)	(526) 26 (13) NA 128 (46)	(447) 32 12 NA 144 (32) -291	(309) 29 (2) NA 164 (16)	(146) 24 (10) NA 186 (7)
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Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase	(389) 6 (25) NA 108 (11) -311 -62.4%	(526) 26 (13) NA 128 (46) -431 -38.7%	(447) 32 12 NA 144 (32) -291 32.4% 125	(309) 29 (2) NA 164 (16) -134 53.9%	(146) 24 (10) NA 186 (7) 45 NM
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Company Sector

Biotechnology

Company Description

Cytokinetics is a late-stage developmental biopharma with first- & next-in-class muscle activators & inhibitors that target the muscle to address cardiovascular and neuromuscular diseases. Currently the portfolio includes one late-, two early-stage, and a few preclinical platforms, including OM for HFrEF (potential OUS upside) and aficamten for oHCM (filing 2H24). Cytokinetics has entered into partnerships with established players to help commercialize these OUS.

Investment Rationale

Despite solid topline results, we are cautious on the NT opportunity for aficamten given questions we--and our KOLs--have about the clinical/ commercial potential given pending the full data presentation, regulatory decisions, and commercial dynamics. We recognize optionality in the early stage pipeline, but see further de-risking necessary to attribute much value to these assets. For these reasons, we think the risk/reward profile is balanced, supportive of our Neutral rating.

Stock Data

Average Daily Volume

2,071,230

Quarterly Earnings Estimates

	2023	2024
Q1	-1.38A	-1.14E
Q2	-1.34A	-1.13E
Q3	-1.35A	-1.13E
04	-1 38A	-1 07F



* For full definitions of $\emph{\textbf{\textit{IQ}}}\textit{method}^{\text{SM}}$ measures, see page 6.

Model Updates

We've updated our Cytokinetics model to reflect the 4Q earnings update and management commentary (Exhibit 1).

Exhibit 1: CYTK Model Changes for 2024E and 2025E

We've provided our model changes for 2024e and 2025e below

	2024E		2025E	
\$ in millions (ex. per share items)	Prior	Current	Prior	Current
Net Product Sales	\$ - \$	- 9	\$ 86 \$	74
Other Revenue	64	4	77	99
Total Revenue	\$ 64	\$ 4	\$ 164	\$ 173

	202	.4E	202	5E
\$ in millions (ex. per share items)	Prior	Current	Prior	Current
Revenue	\$ 64	\$ 4	\$ 164	\$ 173
COGS	-	-	22	18
Gross Profit	64	4	142	154
R&D	297	264	291	251
SG&A	139	186	141	197
Operating Income	(372)	(446)	(290)	(293)
Income before income taxes	(406)	(447)	(332)	(309)
Taxes	-	-	=	=
GAAP Net Income	(406)	(447)	(332)	(309)
GAAP EPS	(4.22)	(4.46)	(3.41)	(3.04)
Shares Outstanding - Diluted	96	100	97	102

Source: BofA Global Research estimates

BofA GLOBAL RESEARCH

Abbreviations:

VA: Visible Alpha

 \mathbf{KOL} : key opinion leader

FIC/ BIC: first-in-class/ best-in-class

 $\pmb{\mathsf{WSJ}} {:} \ \mathsf{Wall} \ \mathsf{Street} \ \mathsf{Journal}$

o/nHCM: obstructive/ non-obstructive hypertrophic cardiomyopathy

HFpEF: heart failure with preserved ejection fraction

FDA: Food and Drug Administration

EMA: European Medicines Agency

CHMP: Committee for Medicinal Products for Human Use

 $\pmb{\mathsf{OM}} : \mathsf{omecamtiv} \ \mathsf{mecarbil}$

CMI: cardiac myosin inhibitor

ATM: at-the-market

REMS: Risk Evaluation and Mitigation Strategies



Price objective basis & risk

Cytokinetics, Incorporated (CYTK)

Our PO of \$85 is based on our NPV analysis of revenue forecasts and estimated margin assumptions. We forecast probability adjusted sales of the late-stage pipeline with profits/ royalties distributed for Astellas and Ji Xing partnerships. This includes OUS milestones/ royalties for OM for HFrEF with a LoS of 30% and aficamten for oHCM, nHCM, and HFpEF with a weighted average LoS of 93%. Given a WACC of 7%, in line with peers of similar size and risk, and a terminal growth rate from -5% to -40% based on the molecule, we estimate \$1/sh for OM and \$74/sh for aficamten. Together with \$7/sh for net cash and \$3/sh for the early pipeline we derive a PO of \$85/sh PO.

Upside risks to our PO: 1) complete SEQUOIA data suggesting best in class potential for aficamten, 2) accelerated regulatory timelines, 3) strong commercial support from providers and payers, including inclusion in guidelines, and 4) continued partnerships across the portfolio.

Downside risks to our PO: 1) low to zero OUS milestones/ royalties for OM, 2) complete SEQUIOA data that suggests aficamten is less competitive, 3) emergence of meaningful safety risks across the pipeline, posing regulatory and/or commercial headwinds, 4) regulatory delays, 5) competition from other players, 6) financial risks due to available cash to fund activities, and 7) commercial pushback from payers and providers.

Analyst Certification

I, Jason Zemansky, 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



US - Biopharmaceuticals Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	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
	Xencor	XNCR	XNCR US	Alec W. Stranahan
	Action	Arten	Arter 03	Alec W. Scianarian
NEUTRAL				
	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	EXAI US	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	· · ·			
UNDERPERFURM	All Art	ALVO	ALVELIC	. 7
	AlloVir, Inc.	ALVR	ALVR US	Jason Zemansky
	CureVac	CVAC	CVACUS	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
RSTR				
	Janux Therapeutics	JANX	JANX US	Alec W. Stranahan
	јаних тистарсинсэ	JANA	JANA US	AICC VV. Strandran



IQmethod[™] 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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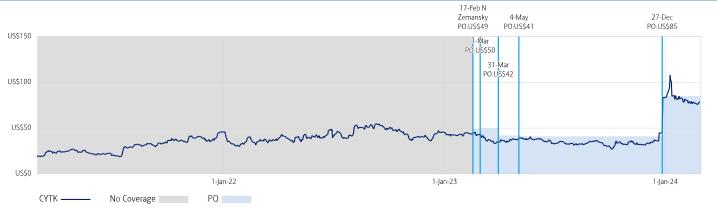
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Cytokinetics (CYTK) Price Chart



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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%
nderperform	N/A	≥ 20%

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