

Bristol-Myers Squibb

Our Thoughts Post the 4Q23 Call

Reiterate Rating: NEUTRAL | PO: 60.00 USD | Price: 48.67 USD

Solid 4Q and 2024 guide; growth inflection will take time

Bristol shares were flat (1D: -0.4% vs. -0.4% DRG) on good 4Q upside and better than expected 2024 revenue guide (see <u>initial take</u>). That said, COGS and tax rate guidance were higher than expected and non-GAAP EPS guidance (\$7.25 midpoint) excludes recent transactions (Systlmmune, Karuna, and RayzeBio), which we estimate to be a 75c impact (or \$6.50). Taking together, while there were no surprises coming out of the quarter in light of 3Q expectation reset (see <u>our downgrade to Neutral note</u>), we feel more positive on Opdivo, Eliquis, and Reblozyl sales trajectory in 2024/25 given management's commentary on near-term growth expectations. Furthermore, we think Bristol has set a manageable guide for this year. That being said, a consistent commercial performance and growth momentum from the new launches are crucial to Bristol's story, which we believe will take time (2025) to see sales inflection. Reiterate Neutral and \$60 PO.

Commercial execution remains a focus; Opdualag lung next

Of the New Launches, we see Sotyktu, Opdualag and Reblozyl having the largest commercial opportunities. For Sotyktu, Bristol continues to work on improving market access and volume growth. That said, a higher volume anticipated this year will likely be partially offset by higher rebates (BofA \$340M vs. \$510M cons). For Reblozyl, we increased our forecast this year to \$1.45B vs. cons' \$1.30B based on strong 4Q sales and anticipated solid ex-US ramp post COMMAND approval. For Opdualag, we see another year of strong growth driven by continued share gain in melanoma (\$966M; +54% y/y) Importantly, we await Opdualag phase 2 lung data later this quarter, which could drive substantial sentiment upside if results look promising vs. SOC Keynote-189. That said, expectations are low given the high bar. Looking to 2H24, the focus will be on AbbVie/Cerevel's pivotal data in schizophrenia, which could become a major competitive threat to KarXT if efficacy looks comparable. As an aside, we think investors remain underappreciating the subQ Opdivo formulation, which may extend its sales runway through the early 2030s. That said, we acknowledge the potential upside remains TBD, which depends on how IRA plans to define the exclusion criteria for new moieties.

Model updates

We've updated our model to reflect today's 4Q results and latest guidance metrics; we model 2024 revenue of \$46.0B and EPS of \$6.55, reflecting all recent transactions.

Estimates (Dec) (US\$)	2022A	2023A	2024E	2025E	2026E
EPS	7.70	7.45	6.55	7.30	7.15
GAAP EPS	2.95	3.56	6.55	7.30	7.15
EPS Change (YoY)	2.5%	-3.2%	-12.1%	11.5%	-2.1%
Consensus EPS (Bloomberg)			7.11	7.36	6.89
DPS	2.19	2.28	2.37	2.47	2.57
Valuation (Dec)					
P/E	6.3x	6.5x	7.4x	6.7x	6.8x
GAAP P/E	16.5x	13.7x	7.4x	6.7x	6.8x
Dividend Yield	4.5%	4.7%	4.9%	5.1%	5.3%
EV / EBITDA*	4.4x	6.7x	7.0x	6.5x	6.3x
Free Cash Flow Yield*	12.1%	5.5%	14.3%	15.4%	15.3%
* For full definitions of IQ method™ 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: 02 February 2024 05:02PM EST

02 February 2024

Equity

Key Changes		
(US\$)	Previous	Current
2024E Rev (m)	45,309.8	45,989.9
2025E Rev (m)	46,839.3	47,023.6
2026E Rev (m)	46,713.8	46,792.7
2024E EPS	6.90	6.55
2025E EPS	7.49	7.30
2026E EPS	7.66	7.15
2024E EBITDA (m)	19,101.0	18,080.2
2025E EBITDA (m)	19,880.5	19,637.4
2026E EBITDA (m)	20,476.1	20,035.3

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Stock Data

Price	48.67 USD
Price Objective	60.00 USD
Date Established	3-Jan-2024
Investment Opinion	B-2-7
52-Week Range	48.13 USD - 75.18 USD
Mrkt Val (mn) / Shares Out	99,032 USD / 2,034.8
(mn)	
Free Float	99.9%
Average Daily Value (mn)	734.06 USD
BofA Ticker / Exchange	BMY / NYS
Bloomberg / Reuters	BMY US / BMY.N
ROE (2024E)	36.1%
Net Dbt to Eqty (Dec-2023A)	95.5%
ESGMeter™	High

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".

iQprofile[™] Bristol-Myers Squibb

<i>iQ</i> method sM − Bus Performance*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Return on Capital Employed	18.4%	18.2%	16.5%	16.6%	15.7%
Return on Equity	49.3%	48.7%	36.1%	32.0%	25.9%
Operating Margin	42.1%	39.3%	36.5%	38.4%	39.3%
Free Cash Flow	11,948	5,423	14,123	15,298	15,138
<i>iQ</i> method SM – Quality of Earnings*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Cash Realization Ratio	0.8x	0.4x	1.2x	1.1x	1.2:
Asset Replacement Ratio	0.1x	0.6x	0.6x	0.7x	0.7
Tax Rate	15.3%	15.3%	17.5%	17.5%	17.5%
Net Debt-to-Equity Ratio	97.0%	95.5%	51.8%	21.0%	3.4%
Interest Cover	14.2x	13.8x	9.8x	12.9x	15.9
Income Statement Data (Dec)					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Sales	46,159	45,059	45,990	47,024	46,793
% Change	-0.5%	-2.4%	2.1%	2.2%	-0.5%
Gross Profit	36,378	34,488	34,055	35,550	35,796
% Change	-1.8%	-5.2%	-1.3%	4.4%	0.7%
EBITDA	28,903	18,840	18,080	19,637	20,035
% Change	-5.3%	-34.8%	-4.0%	8.6%	2.0%
Net Interest & Other Income	921	1,397	245	624	(219
Net Income (Adjusted)	16,533	15,492	13,357	14,902	14,48
% Change	-1.9%	-6.3%	-13.8%	11.6%	-2.8%
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Net Income from Cont Operations (GAAP)	16,533	15,492	13,357	14,902	14,481
Depreciation & Amortization	10,276	2,055 323	2,117	2,180	2,246
Change in Working Capital	(2,229)		476	200	40
Deferred Taxation Charge	NA (11 514)	NA (11 217)	NA (474)	NA (40C)	N/
Other Adjustments, Net	(11,514)	(11,217)	(474)	(496)	(1.627
Capital Expenditure Free Cash Flow	(1,118)	(1,230) 5,423	(1,353) 14,123	(1,488) 15,298	(1,637 15,138
% Change	11,948 -21.6%	-54.6%	160.4%	8.3%	-1.0%
Share / Issue Repurchase	(8,001)	-34.070	0	0.5%	(1,000
Cost of Dividends Paid	(4,634)	(4,742)	(4,842)	(5,041)	(5,214
Change in Debt	(5,311)	(1,370)	(3,250)	(1,630)	(2,250
Balance Sheet Data (Dec)					
• •	20224	20224	20245	20255	2025
(US\$ Millions)	2022A	2023A	2024E 13,224	2025E	2026
Cash & Equivalents Trade Receivables	9,123	6,877	,	22,202	28,798
Other Current Assets	9,886	12,460	12,590 4,681	12,745	12,555
	8,264	4,399	,	4,644	4,538
Property, Plant & Equipment	6,255	5,430	4,666	3,973	3,364
Other Non-Current Assets Total Assets	63,292	66,741	66,891	67,058	67,021
Short-Term Debt	96,820 4,264	95,907 4,264	102,052 4,264	110,621 4,264	116,27 5
Other Current Liabilities	17,626	18,851 33,686	19,664	19,898 28,806	19,662 26,556
Long-Term Debt	35,056		30,436		
Other Non-Current Liabilities	8,756	6,586	6,262	5,933	5,90 ²
Total Liabilities	65,702	63,387	60,627	58,901 51,720	56,385
Total Equity	31,118	32,520	41,426	51,720	59,890
Total Equity & Liabilities	96,820	95,907	102,052	110,621	116,27
* For full definitions of IOmethod 5M measures, see page 6					

Company Sector

Pharmaceuticals

Company Description

Bristol-Myers Squibb is a global pharma company focused on discovering, developing, licensing and marketing drugs for cardiovascular, virology, oncology, affective disorders, immunology, metabolic, and other indications.

Investment Rationale

Our Neutral rating is driven by the uncertainty on long-term growth profile of the company given LOE headwinds despite recent acquisitions. That said, BMY has multiple new launches (recent/ upcoming) which could potentially re-rate the stock if the company can execute the launch successfully.

Stock Data

Average Daily Volume

15,082,382

Quarterly Earnings Estimates

2023	2024
2.05A	N/
1.75A	N/
2.00A	N/
1.70A	N/
	2.05A 1.75A 2.00A

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

Abbreviations:

SOC: Standard of care IRA: Inflation Reduction Act NSCLC: non-small cell lung cancer IBD: inflammatory bowel disease PsA: psoriatic arthritis PsO: psoriasis



Price objective basis & risk

Bristol-Myers Squibb (BMY)

Our \$60 price objective (PO) is based on a 50/50 blended average of our risk-adjusted discounted cash flow (DCF) and P/E multiple applied to 2024E EPS. Our DCF assumes 7% WACC and -4% terminal growth rate, and we assume an approximate 8x 2024 P/E multiple given an impending patent cliff and risks associated with later-stage pipeline.

Risks to our PO are 1) uninspiring readouts from late-stage trials in key I/O indications, 2) more rapid deceleration of Revlimid erosion than expected, 3) negative outcomes from the company's later-stage pipeline assets in development, 4) pressures from headline risks facing the sector (including drug pricing reform), and 5) negative patent rulings.

Analyst Certification

I, Geoff Meacham, 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.

Special Disclosures

BofA Securities is currently acting as financial advisor to Bristol-Myers Squibb Co. in connection with its proposed acquisition of RayzeBio, Inc., which was announced on December 26, 2023.

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
	Janux Therapeutics	JANX	JANX US	Geoff Meacham
	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



US - Biopharmaceuticals Coverage Cluster

Sana Biotechnology	CANIA		
	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
			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
			Geoff Meacham
Moderna	MRNA	MRNA US	Geoff Meacham
Pfizer	PFE	PFE US	Geoff Meacham
Recursion Pharmaceuticals, Inc.			Alec W. Stranahan
·	TYRA	TYRA US	Greg Harrison, CFA
Vir	VIR	VIR US	Geoff Meacham
Y-mAbs Therapeutics, Inc	YMAB	YMAB US	Alec W. Stranahan
AlloVir, Inc.	ALVR	ALVR US	Jason Zemansky
CureVac	CVAC	CVAC US	Geoff Meacham
Day One Biopharmaceuticals	DAWN	DAWN US	Alec W. Stranahan
LianBio	LIAN	LIAN US	Geoff Meacham
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
	Travere Therapeutics Inc Turnstone Biologics Vertex Pharmaceuticals Inc. Werewolf Therapeutics Xencor AbbVie Alector, Inc Amgen Inc. Arcus Biosciences Beam Therapeutics Biogen Inc. Bristol-Myers Squibb Cytokinetics, Incorporated Editas Medicine Erasca Esperion Exscientia IGM Biosciences Johnson & Johnson Kymera Therapeutics Moderna Pfizer Recursion Pharmaceuticals, Inc. Tyra Biosciences Vir Y-mAbs Therapeutics, Inc AlloVir, Inc. CureVac Day One Biopharmaceuticals LianBio Novavax Regeneron Pharmaceuticals Inc. Reneo Pharmaceuticals	Travere Therapeutics Inc Turnstone Biologics TSBX Vertex Pharmaceuticals Inc. Werewolf Therapeutics HOWL Xencor XNCR AbbVie Alector, Inc Alector, Inc Arcus Biosciences Beam Therapeutics Beam Therapeutics Biogen Inc. BillB Bristol-Myers Squibb Cytokinetics, Incorporated CyTK Editas Medicine EDIT Erasca Esperion Espre Exscientia IGM Biosciences Johnson & Johnson JNJ Kymera Therapeutics KYMR Moderna Pfizer Recursion Pharmaceuticals, Inc. TYRA Vir Y-mAbs Therapeutics, Inc VAX Regeneron Pharmaceuticals Inc. Reconstructions R	Travere Therapeutics Inc Turx TVTX Turstone Biologics TSBX TSBX US Vertex Pharmaceuticals Inc. VRTX VERTX VRTX US Werewolf Therapeutics HOWL HOWL US Xencor XNCR XNCR XNCR XNCR US AbbVie ABBV ABBV US Alector, Inc ALEC ALEC US Amgen Inc. AMGN AMGN US Arcus Biosciences RCUS RCUS RCUS US Beam Therapeutics Bilb Bilb US Biogen Inc. Bill B Bilb US Bristol-Myers Squibb Bristol-Myers Squibb Bristol-Myers Squibb Cytokinetics, Incorporated CYTK CYTK US Editas Medicine EDIT EDIT US Erasca ERAS ERAS ERAS US Esperion ESPR ESPR US Exscientia EXAI EXAI US IGMS Biosciences IGMS IGMS US Johnson & Johnson IN IN IN IN Vir



*IQ*method[™] Measures Definitions

Business Performance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) \times (1 $-$ Tax Rate) + Goodwill Amortization	
Datum On Fauitu	Net Income	Amortization
Return On Equity		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
z.r.c.p.ise raide / saies	Other LT Liabilities	54.65

EV / EBITDA Enterprise Value Basic EBIT + Depreciation + Amortization

Menethod 3*is the set of BofA Global Research standard measures that serve to maintain global consistency under three broad headings: Business Performance, Quality of Earnings, and validations. The key features of iQmethod are: A consistently structured, detailed, and transparent methodology. Guidelines to maximize the effectiveness of the comparative valuation process, and to identify some common pitfalls.

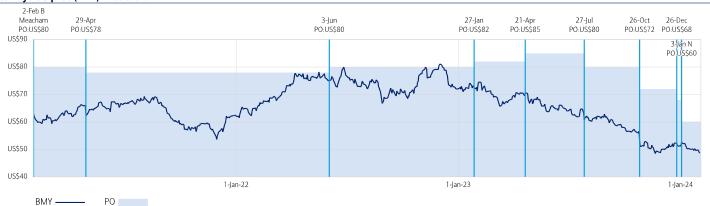
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Disclosures

Important Disclosures

Bristol-Myers Squibb (BMY) 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%

R1 Issuers that were investment banking clients of BofA Securities or one of its affiliates within the past 12 months. For purposes of this Investment Rating Distribution, the coverage universe includes only stocks. A stock rated Neutral is included as a Hold, and a stock rated Underperform is included as a Sell.

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

Ratings dispersions may vary from time to time where BofA Global Research believes it better reflects the investment prospects of stocks in a Coverage Cluster.

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