Q4 2022 Results

February 2, 2023

Bristol Myers Squibb™

Forward Looking Statements and Non-GAAP Financial Information

This presentation contains statements about Bristol-Myers Squibb Company's (the "Company") future financial results, plans, business development strategy, anticipated clinical trials, results and regulatory approvals that constitute forward-looking statements for purposes of the safe harbor provisions under the Private Securities Litigation Reform Act of 1995. All statements that are not statements of historical facts are, or may be deemed to be, forward-looking statements. Actual results may differ materially from those expressed in, or implied by, these statements as a result of various factors, including, but not limited to, (i) new laws and regulations, (ii) our ability to obtain, protect and maintain market exclusivity rights and enforce patents and other intellectual property rights, (iii) our ability to achieve expected clinical, regulatory and contractual milestones on expected timelines or at all, (iv) difficulties or delays in the development and commercialization of new products, (v) difficulties or delays in our clinical trials and the manufacturing, distribution and sale of our products, (vi) adverse outcomes in legal or regulatory proceedings, (vii) risks relating to acquisitions, divestitures, alliances, joint ventures and other portfolio actions and (viii) political and financial instability, including changes in general economic conditions. These and other important factors are discussed in the Company's most recent annual report on Form 10-K and reports on Forms 10-Q and 8-K. These documents are available on the U.S. Securities and Exchange Commission's website, on the Company's website or from Bristol-Myers Squibb Investor Relations. No forward-looking statements can be guaranteed.

In addition, any forward-looking statements and clinical data included herein are presented only as of the date hereof. Except as otherwise required by applicable law, the Company undertakes no obligation to publicly update any of the provided information, whether as a result of new information, future events, changed circumstances or otherwise.

This presentation includes certain non-generally accepted accounting principles ("GAAP") financial measures that we use to describe the Company's performance. The non-GAAP financial measures are provided as supplemental information and are presented because management has evaluated the Company's financial results both including and excluding the adjusted items or the effects of foreign currency translation, as applicable, and believes that the non-GAAP financial measures presented portray the results of the Company's baseline performance, supplement or enhance management's, analysts' and investors' overall understanding of the Company's underlying financial performance and trends and facilitate comparisons among current, past and future periods. This presentation also provides certain revenues and expenses excluding the impact of foreign exchange ("Ex-FX"). We calculate foreign exchange impacts by converting our current-period local currency financial results using the prior period average currency rates and comparing these adjusted amounts to our current-period results. Ex-FX financial measures are not accounted for according to GAAP because they remove the effects of currency movements from GAAP results.

The non-GAAP information presented herein provides investors with additional useful information but should not be considered in isolation or as substitutes for the related GAAP measures. Moreover, other companies may define non-GAAP measures differently, which limits the usefulness of these measures for comparisons with such other companies. We encourage investors to review our financial statements and publicly filed reports in their entirety and not to rely on any single financial measure. An explanation of these non-GAAP financial measures and a reconciliation to the most directly comparable financial measure are available on our website at www.bms.com/investors.

Also note that a reconciliation of forward-looking non-GAAP operating margin is not provided because a comparable GAAP measure is not reasonably accessible or reliable due to the inherent difficulty in forecasting and quantifying measures that would be necessary for such reconciliation. Namely, we are not, without unreasonable effort, able to reliably predict the impact of the unwind of inventory purchase price adjustments, accelerated depreciation and impairment of property, plant and equipment and intangible assets, and stock compensation resulting from acquisition-related equity awards, or currency exchange rates. In addition, the Company believes such a reconciliation would imply a degree of precision and certainty that could be confusing to investors. These items are uncertain, depend on various factors and may have a material impact on our future GAAP results.

Bristol Myers Squibb™

Q4 2022 Results

Giovanni Caforio, MD

Chairman of the Board
and Chief Executive Officer

Q4 & Full Year 2022 Performance

Strong Commercial Execution

Global Net Sales

Q4:~$11.4B (5%) YoY; (1%) Ex-FX*

FY:~$46.2B in-line YoY; +3% Ex-FX*

In-Line Brands & New Product Portfolio:

Q4:~$9.0B +7% YoY; +12% Ex-FX*

FY:~$35.4B +9% YoY; +13% Ex-FX*

3 first-in-class medicines launched in 2022

Opdualag™ (nivolumab and relatlimab-rmbw) Injection for intravenous use | 480 mg/160 mg

CAMZYOS™ (mavacamten) 2.5, 5, 10, 15mg capsules

SOTYKTU™ (deucravacitinib) 6 mg tablets

Strong Financial Execution

Earnings Per Share (EPS)

Q4: GAAP **$0.95, (11%)** YoY

Non-GAAP* **$1.82, (1%)** YoY

FY: GAAP **$2.95, (5%)** YoY;

Non-GAAP* **$7.70, +8%** YoY

2023 Guidance

Total Sales ~2% YoY Growth[1]	GAAP EPS* $4.03 - $4.33
	Non-GAAP EPS* $7.95 - $8.25

Reflects continued top & bottom-line growth

*See "Forward-Looking Statements and Non-GAAP Financial Information"

[1]Sales growth on reported & ex-FX basis

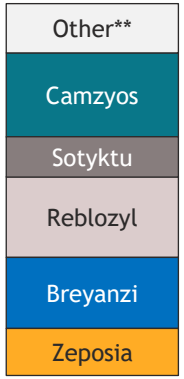
Delivered on Our Commitments

Key Milestones in 2022	
Opdivo (+/- Yervoy)	U.S./EU expected approvals: ✓ 1L ESCC (CM-648) ✓ Neo-adj lung EFS (CM-816) (U.S.) ✗ Adj. RCC (CM-914)
Opdualag	✓ 1L melanoma U.S. approval ✓ 1L melanoma EU approval ✓ Initiation 2L+ CRC Ph3
bempeg	✗ 1L melanoma ✗ 1L renal ✗ 1L bladder ✗ Neo-adj. cis-ineligible MIBC
Breyanzi	✓ 2L LBCL U.S. approval ✓ 3L+ LBCL EU approval
Abecma	✓ 2L+ MM Ph2 (KarMMa-2) ✓ 3L-5L MM Ph3 (KarMMa-3)
iberdomide	✓ Initiation 2L+ MM Ph3 (EXCALIBER)
Reblozyl	✓ 1L MDS Ph3 (COMMANDS)
mezigdomide	✓ 4L+ MM Ph1/2 ✓ Initiation triplet 2L+ MM Ph3
Sotyktu	✓ PsO U.S. approval ✓ SLE Ph2
cendakimab	✓ AD Ph2[1]
Camzyos	✓ oHCM U.S. approval ✓ oHCM Ph3 (VALOR) ✓ Initiation nHCM Ph3 (ODYSSEY-HCM)
milvexian	✓ SSP Ph2

Milestones represent data readouts unless otherwise specified
To be expanded to include regulatory milestones pending future registrational successes
[1]Met primary endpoint; no plan to move to registrational trials

New Product Portfolio Significantly De-Risked with Important Catalysts Ahead

$10B - $13B
Risk-Adjusted Sales



2025

Key Milestones

Beyond

- Camzyos nHCM
- Sotyktu SLE
- Opdualag 1L NSCLC
- Opdualag Adj. Mel
- Opdualag 2L+ MSS CRC

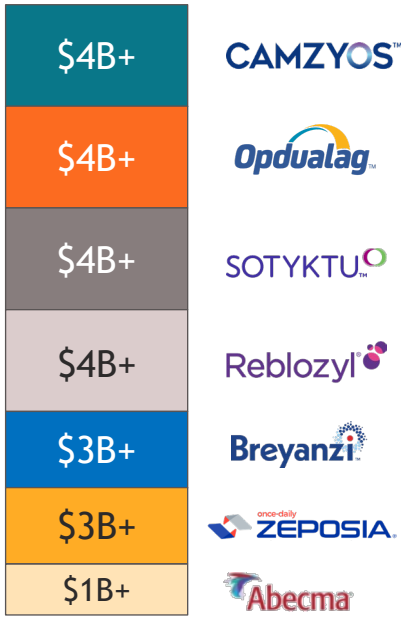
Planned Next 1-2 Years

- ✓ Breyanzi 3L+ CLL[1]
- Breyanzi 3L+ iNHL
- Reblozyl MF
- Sotyktu PsA
- Zeposia CD

Milestones Already Delivered that De-Risk 2025-2030 and Beyond

- ✓ Zeposia MS
- ✓ Reblozyl 2L TD MDS
- ✓ Breyanzi 3L+ LBCL
- ✓ Abecma 5L+
- ✓ Zeposia UC
- ✓ Camzyos oHCM
- ✓ Sotyktu PsO
- ✓ Opdualag 1L Mel FDC
- ✓ Breyanzi 2L LBCL
- ✓ Abecma 3-5L[1]
- ✓ Reblozyl 1L MDS[1]
- ✓ Onureg AML maint.

$25B+
Non-Risk Adjusted*



2030

*Non-risk adjusted revenue potential, subject to positive registrational trials and health authority approval
**Other includes: Abecma, Onureg, Inrebic, and Opdualag
Financial projections may contain non promoted sales, BMS promotes only according to label
[1]Data in-house, subject to regulatory approval

Near-term Catalysts Across Diversified Portfolio

2023 Key Milestones

Opdivo (+/- Yervoy)	Early Stage: ☐ Neo-adjuvant NSCLC Ph3 (CM-816) approval in EU
	Metastatic ☐ 1L mCRPC Ph3 (CM-7DX)
Opdualag	☐ 1L NSCLC Ph2
repotrectinib	☐ ROS1+ NSCLC (TRIDENT-1) U.S. filing
Abecma	☐ 3-5L MM Ph3 (KarMMa-3) filing ☐ Initiation NDMM Ph3 (KarMMa-9)
Breyanzi	☐ 2L TE LBCL EU approval ☐ 3L+ CLL Ph1/2 (TRANSCEND-CLL) ☐ 3L+ FL Ph2 (TRANSCEND-FL)

iberdomide	☐ Initiation of pivotal post-transplant maintenance H2H vs Revlimid
Reblozyl	☐ 1L MDS (COMMANDS) U.S. filing
Sotyktu	☐ Mod-to-severe PsO EU approval[1] ☐ CD Ph2 (IM011-023) ☐ UC Ph2 (IM011-127)
LPA_1 Antagonist	☐ Initiation IPF Ph3 ☐ PPF Ph2 (IM027-040)
Camzyos	☐ oHCM EU approval
milvexian	☐ Initiation Ph3 program[2,3]

2024/2025 Key Milestones

Opdivo (+/- Yervoy)	Metastatic: ☐ 1L HCC Ph3 (CM-9DW) ☐ 1L+ MSI High CRC Ph3 (CM-8HW)
	Early Stage: ☐ Peri-adj NSCLC Ph3 (CM-77T) ☐ Peri-adj MIBC Ph3 (CM-078) ☐ Adj HCC Ph3 (CM-9DX) ☐ Stage III Unresectable NSCLC Ph3 (CM-73L) ☐ Adj NSCLC Ph3 (ANVIL, co-op group)
Opdualag	☐ 1L HCC Ph2 ☐ 2L HCC Ph2 ☐ 2L+ MSS mCRC Ph3
alnuctamab BCMA TCE	☐ Initiation MM Ph3

Reblozyl	☐ 1L MF Ph3 (INDEPENDENCE)
cendakimab	☐ EoE Ph3
Sotyktu	☐ PsA Ph3
Zeposia	☐ CD maintenance Ph3 (YELLOWSTONE)

[1]Positive CHMP opinion received in Jan. ’23
[2]SSP, ACS, AF trials conducted by Janssen
[3]SSP Phase 3 trial initiated in Jan. ’23

Milestones represent data read-outs unless otherwise specified
To be expanded to include regulatory milestones pending future registrational successes

Delivered Significant Financial & Portfolio Milestones Through Strong Execution

~3 Year Financial Achievements[1]

Sales growth	High single-digit
Non-GAAP EPS growth[2]	Mid-20s
Cost synergies	$3B+
Significant Operating Cash Flow[3]	$40B+

~3 Year Portfolio Achievements[4]

New products delivered	9

3 First-in-Class Assets Approved in 2022

BD execution	MYOK, TPTX
Added new indications across portfolio	15+

Strengthens Foundation for Portfolio Renewal & Long-Term Growth

[1]Financial Achievements from 2020-2022; Sales and Non-GAAP EPS based on non-compounded growth
[2]Non-GAAP EPS calculation excludes Acquired IPR&D impact from the MYOK acquisition in 2020; including this impact, the non-GAAP EPS growth rate would be in excess of 500%
[3]Operating cashflow generated from 2020 to 2022
[4]Portfolio Achievements from 2H'19 - 2022

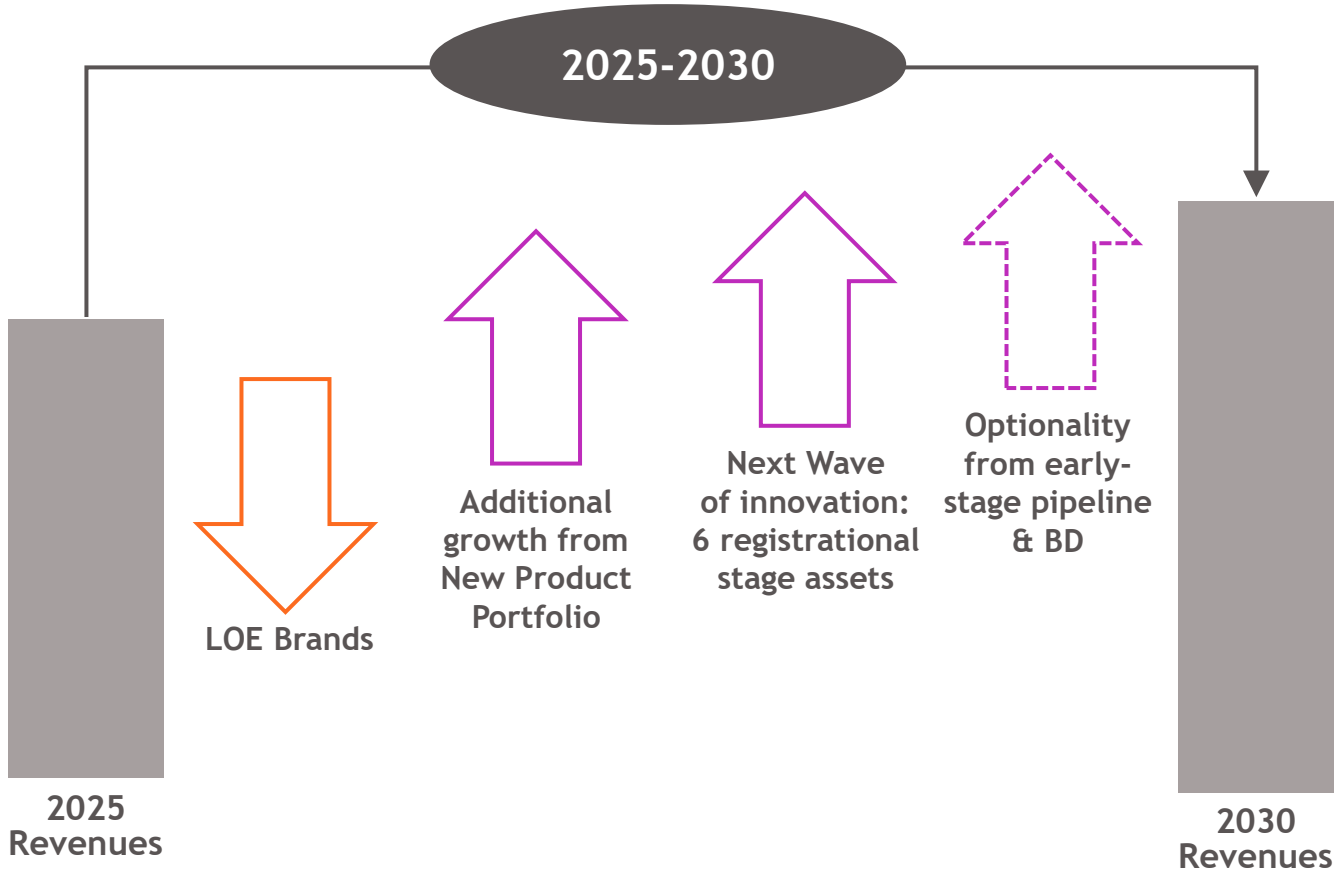
Multiple Paths for Long-Term Growth

2020-2025

On track to deliver

- **Low-to-mid** single digit revenue CAGR*
- **$8B - 10B growth** from in-line brands (primarily I-O & Eliquis)
- **$10B - 13B** from New Product Portfolio
- **40%+** operating margin**

Continued growth reflected in 2023 guidance



*At constant exchange rates on a risk-adjusted basis;
**See "Forward-Looking Statements and Non-GAAP Financial Information" and "Bristol Myers Squibb Company Reconciliation of Certain GAAP Line Items to Certain Non-GAAP Line Items"
Financial projections may contain non promoted sales, BMS promotes only according to label

Bristol Myers Squibb™

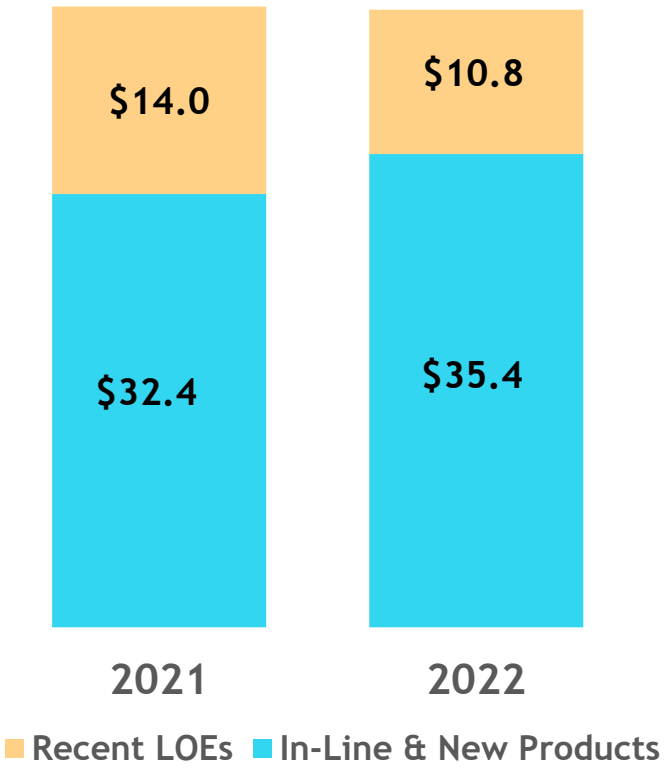
Q4 2022 Results

David Elkins

Executive Vice President
and Chief Financial Officer

Strong Total Company Performance

Total Company Sales ~$46.2B in-line YoY, +3% ex-FX

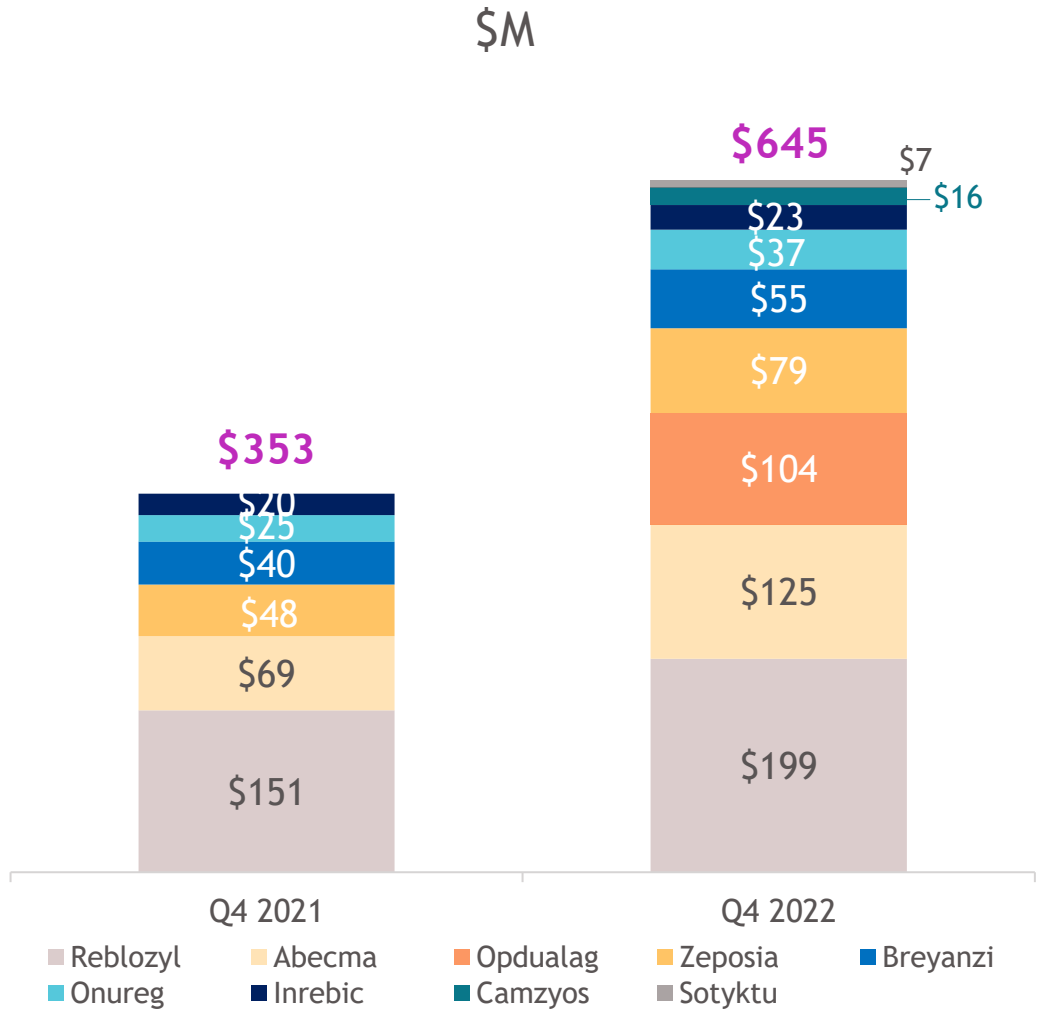


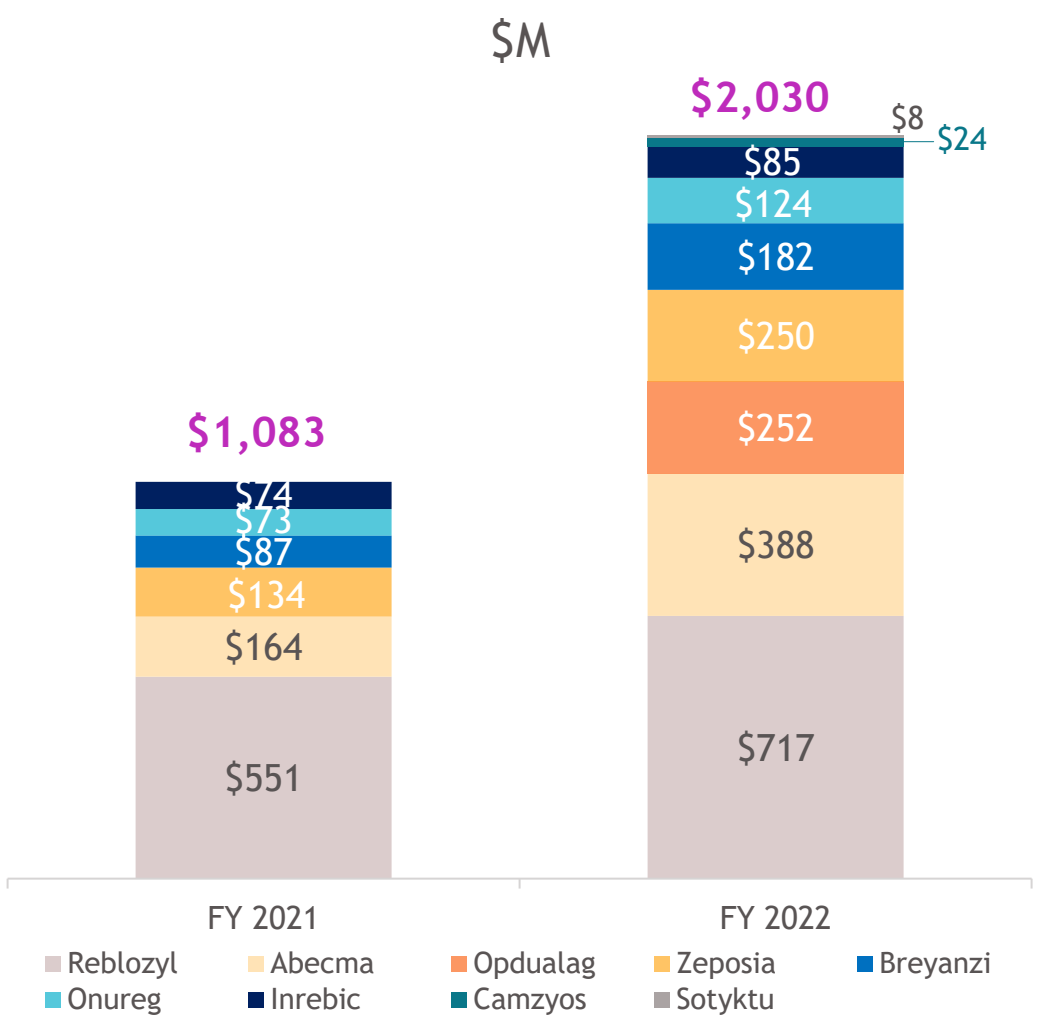
$B	FY 22 Net Sales*	YoY %	Ex-FX %
Total Company	$46.2	-	+3%
In-Line Products	*$33.3*	*+7%*	*+11%*
New Product Portfolio	*$2.0*	*+87%*	*+92%*
In-Line Products & New Product Portfolio	$35.4	+9%	+13%
Recent LOEs[1]	$10.8	(23%)	(22%)

[1]Recent LOE Brands = Revlimid & Abraxane
*Amounts may not add due to rounding

New Product Portfolio Sales Performance

Sales nearly doubled vs PY





Q4 & Full Year 2022 Solid Tumor product summary

Global Net Sales ($M)

	Q4 2022	YoY	Ex-FX	FY 2022	YoY	Ex-FX
OPDIVO (nivolumab)	$2,216	+11%	+16%	$8,249	+10%	+14%
YERVOY (ipilimumab)	$568	+4%	+9%	$2,131	+5%	+10%
Abraxane	$179	(41%)	(39%)	$811	(31%)	(30%)
Opdualag (nivolumab and relatlimab-rmbw)	$104	---	---	$252	---	---

Opdivo

- U.S. growth driven by demand in 1L lung, 1L renal, 1L gastric, adj. esophageal, adj. bladder cancer & neoadjuvant lung
- Ex-U.S. growth from 1L lung, upper GI cancers & timing of shipments vs PY
- Continued growth expected from current & expanded indications

Opdualag

- 3rd approved I-O agent; potential to be a new SOC in 1L melanoma
- U.S. growth driven by strong demand; share in the high teens

Q4 & Full Year 2022 Cardiovascular product summary

Global Net Sales ($M)

	Q4 2022			FY 2022		
		YoY	Ex-FX		YoY	Ex-FX
Eliquis apixaban	$2,688	+1%	+6%	$11,789	+10%	+14%

	Q4 2022			FY 2022		
		YoY	Ex-FX		YoY	Ex-FX
CAMZYOS (mavacamten) capsules	$16	--	--	$24	--	--

Best-in-class & leading OAC within category

- U.S. robust demand & gross-to-net adjustments offset by timing of wholesaler buying patterns in Q4'22 vs PY
- Ex-U.S. continues to be #1 OAC in key international markets; impacted by some generic entry (UK/NL & Canada) & pricing measures

First-in-class myosin inhibitor

- Significant increase in REMS certified HCPs, total treated patients & commercial dispensed patients
- EU approval in oHCM expected mid-year
- VALOR: U.S. PDUFA date June 16, 2023

	As of Sept 30, 2022[1]	As of Dec 31, 2022[1]
REMS Certified physicians	>2000	>2600
Patients in Hub	>1100	>1800
Patients on commercial drug	>350	>900

[1]Source: BMS Internal Analysis

Q4 & Full Year 2022 Hematology product summary

Global Net Sales ($M)

	Q4 2022			FY 2022		
		YoY	Ex-FX		YoY	Ex-FX
Revlimid (lenalidomide) capsules	$2,260	(32%)	(31%)	$9,978	(22%)	(21%)
Pomalyst (pomalidomide) capsules	$877	+3%	+6%	$3,497	+5%	+8%
SPRYCEL dasatinib 100 mg tablets	$578	+4%	+8%	$2,165	+2%	+6%
Empliciti (elotuzumab)	$71	(12%)	(7%)	$296	(11%)	(7%)

	Q4 2022			FY 2022		
		YoY	Ex-FX		YoY	Ex-FX
Reblozyl (luspatercept-aamt) for injection 25mg + 75mg	$199	+32%	+34%	$717	+30%	+32%
Abecma (idecabtagene vicleucel) suspension for IV infusion	$125	+81%	+87%	$388	**	**
Breyanzi (lisocabtagene maraleucel) suspension for IV infusion	$55	+38%	+48%	$182	**	**
ONUREG (azacitidine) tablets 200mg 300mg	$37	+48%	+52%	$124	+70%	+74%
INREBIC (fedratinib) capsules 100mg	$23	+15%	+15%	$85	+15%	+16%

Revlimid - Impact from Gx entry; FY 2023 revenue projection ~$6.5B

Pomalyst - Increased demand as patients move into earlier lines, extending treatment duration

Reblozyl

- Robust U.S. demand with progress in increasing treatment duration & patient adherence
- Continued expansion in international markets based on reimbursement timing

Abecma & Breyanzi - Strong demand supported by increased manufacturing capacity

**In excess of 100%

Q4 & Full Year 2022 Immunology product summary

Global Net Sales ($M)

	Q4 2022			FY 2022		
		YoY %	Ex-FX %		YoY %	Ex-FX %
ORENCIA (abatacept)	$913	+6%	+9%	$3,464	+5%	+8%
ZEPOSIA (ozanimod) 0.92 mg capsules	$79	+65%	+69%	$250	+87%	+93%

	Q4 2022			FY 2022		
		YoY	Ex-FX		YoY	Ex-FX
SOTYKTU™ (deucravacitinib) 6 mg tablets	$7	--	--	$8	--	--

Zeposia

- Strong demand growth including expansion into UC
- Continuing to improve formulary access; achieved 0 or 1 step edit across several plans

First-in-class selective allosteric TYK2 inhibitor

- Very encouraging HCP feedback & strong early adoption
- Focused on driving demand to enable broader access in 2024
- Positive CHMP Opinion in mod-to-severe PsO in Jan. ’23

	As of Dec 31, 2022[1]
Volume	>2000 TRx Equivalent
Market Share[2]	~25-30%
Source of Business	• Systemic-naïve (~1/3) • Otezla-experienced (~1/3) • Biologic-experienced (~1/3)

[1]Source: BMS Internal Analysis
[2]Market share of written oral prescriptions in NBRx sourced from BrandImpact

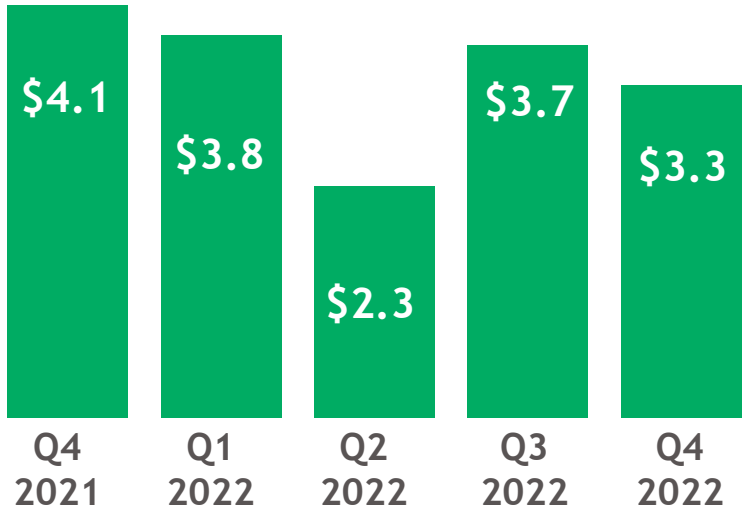
Q4 & Full Year 2022 Financial Performance

$ in billions, except EPS	US GAAP		Non-GAAP*	
	Q4 2022	FY 2022	Q4 2022	FY 2022
Total Revenues, net	11.4	46.2	11.4	46.2
Gross Margin %	77.3%	78%	77.9%	78.8%
Operating Expenses[1]	4.8	17.3	4.8	16.9
Acquired IPR&D	0.1	0.8	0.1	0.8
Amortization of Acquired Intangibles	2.3	9.6	-	-
Effective Tax Rate	(8.9%)	17.7%	10.9%	15.3%
Diluted EPS	0.95	2.95	1.82	7.70
Diluted Shares Outstanding *(# in millions)*	2,124	2,146	2,124	2,146
Diluted EPS Impact from Acquired IPR&D[2]	(0.01)	(0.24)	(0.01)	(0.24)

[1] Operating Expenses = MS&A and R&D
[2]Comprises the net impact from Acquired IPRD & Licensing income
*See "Forward-Looking Statements and Non-GAAP Financial Information"

Balanced Approach to Capital Allocation

Cash flow from Operations $B



$B	Q4 2022
Total Cash*	~$9.3B
Total Debt	~$39.3B

Strong operating cash flow generation

Business Development

- Prioritize opportunities to further diversify portfolio & strengthen long-term outlook

Balance Sheet Strength

- Debt reduction: ~$5B debt paid in 2022
- Maintain strong investment-grade credit rating

Returning Cash to Shareholders

- Continued annual dividend growth**
  - 14th consecutive dividend increase
- Opportunistic share repurchase
  - ~$7.2B remaining authorization

*Cash includes cash, cash equivalents and marketable debt securities
**Subject to Board approval

2023 Guidance

	US GAAP*	Non-GAAP*
Total Net Sales Reported Rates	~2% increase	~2% increase
Total Net Sales Ex-FX	~2% increase	~2% increase
Revlimid	~$6.5 billion	~$6.5 billion
Gross Margin %	~77%	~77%
Operating Expenses[1]	Mid-single digit decline	Low-single digit decline
Tax Rate	~22%	~17%
Diluted EPS	$4.03 - $4.33	$7.95 - $8.25

[1]Operating Expenses = MS&A and R&D, excluding Acquired IPR&D and Amortization of acquired intangibles
*See "Forward-Looking Statements and Non-GAAP Financial Information"

Bristol Myers Squibb™

Q4 2022 Results Q&A

Giovanni Caforio, MD
Chairman of the Board,
Chief Executive Officer

Chris Boerner, PhD
Executive VP,
Chief Commercialization Officer

David Elkins
Executive VP,
Chief Financial Officer

Samit Hirawat, MD
Executive VP,
Chief Medical Officer,
Global Drug Development

2023 Key News Flow

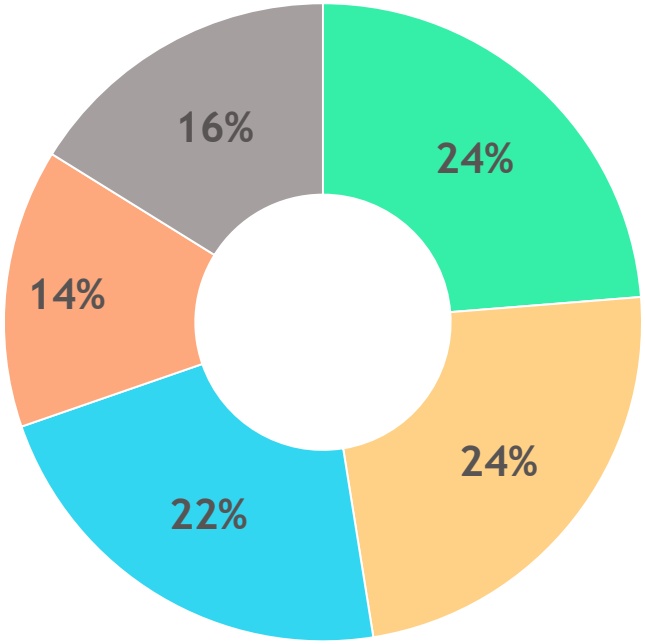
Asset	Timing
Opdivo EU approval in Neo-Adj. Lung EFS (CM-816)	Application under review
Opdivo 1L mCRPC Ph3 (CM-7DX)	2023
Opdualag Stage IV 1L NSCLC Ph2 (CA227-104)	2023
repotrectinib ROS1+ NSCLC (TRIDENT-1) filing	2023
Abecma 3-5L MM (KarMMa-3) filing	2023
Breyanzi EU approval in 2L LBCL (Transplant Eligible)	Application under review
Breyanzi 3L+ CLL Ph1/2 (TRANSCEND-CLL)	Met primary endpoint in January 2023
Reblozyl EU approval in NTD Beta-Thalassemia Associated Anemia	Positive CHMP Opinion in January 2023

Asset	Timing
Reblozyl 1L TD MDS Associated Anemia (COMMANDS) filing	2023
Sotyktu EU approval in mod-to-severe PsO POETYK PSO-1 & PSO-2	Positive CHMP Opinion in January 2023
Sotyktu Crohn's Disease Ph2 (LATTICE-CD)	1H 2023
Sotyktu Ulcerative Colitis Ph2 (LATTICE-UC)	2H 2023
LPA_1 antagonist Progressive Pulmonary Fibrosis (PPF) Ph2 (IM027-040)	2023
Camzyos EU approval in symptomatic obstructive HCM (EXPLORER-HCM)	Application under review
Camzyos U.S. approval in obstructive HCM SRT eligible (VALOR)	U.S. PDUFA June 16, 2023

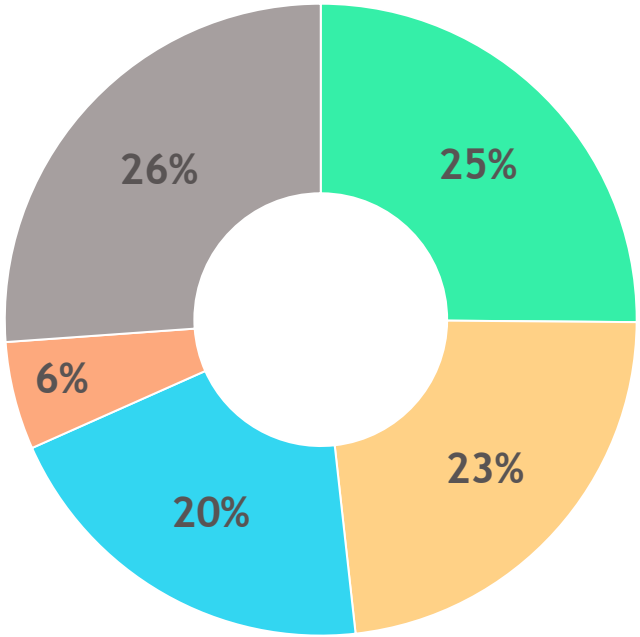
Q4 2022 Opdivo Sales Mix

OPDIVO™ (nivolumab)
INJECTION FOR INTRAVENOUS USE 10 mg/mL

U.S. Sales Mix



Ex-U.S. Sales Mix

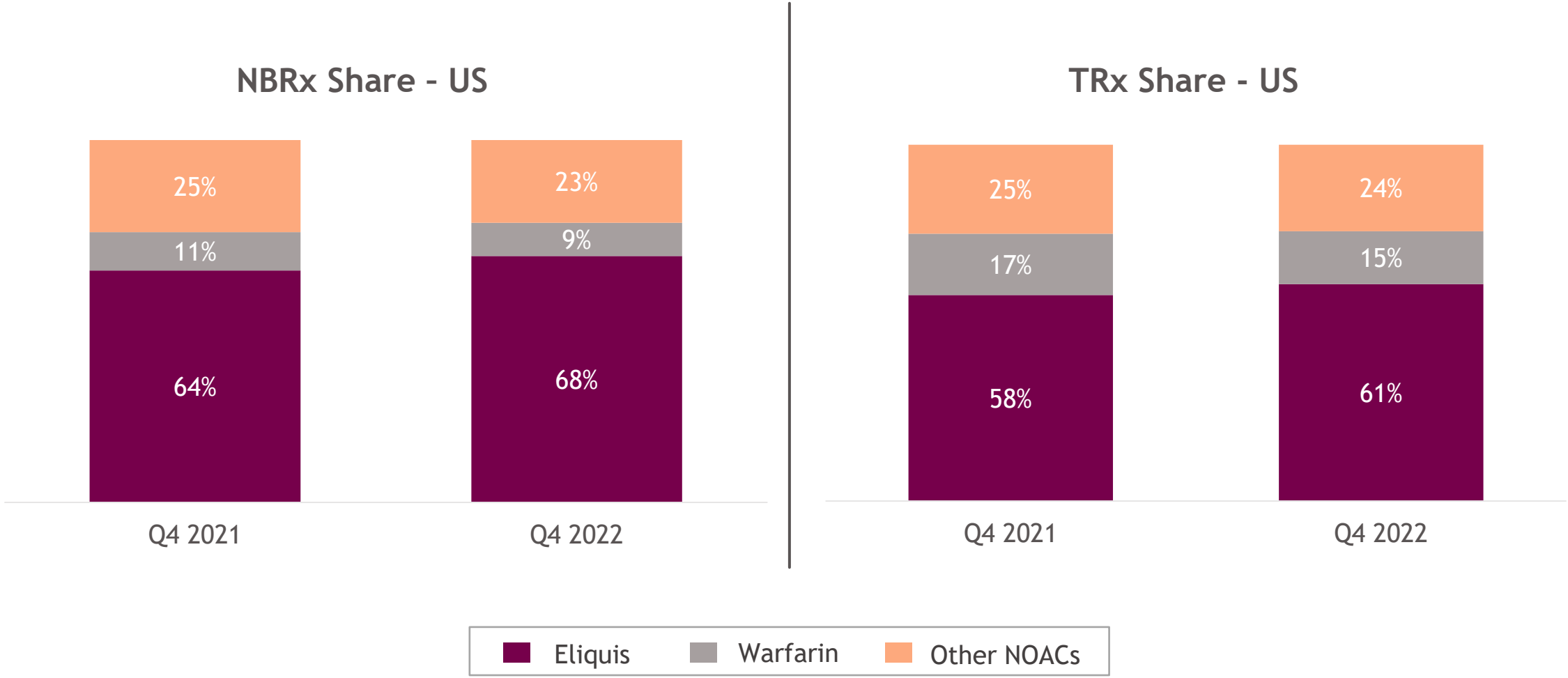


NSCLC RCC Melanoma Upper GI All others

Note: percentages are approximate

Q4 2022 Eliquis NBRx/TRx Share

Eliquis apixaban



Rx Source: IQVIA

Bristol Myers Squibb Company Reconciliation of Certain GAAP Line Items to Certain Non-GAAP Line Items

(Unaudited, dollars in millions)

	Year-Ended December 31		
	2020	2021	2022
Total Revenues	$42,518	$46,385	$46,159
Gross Profit	$30,745	$36,445	$36,022
Specified items [(a)]	$3,300	$603	$356
Gross Profit excluding specified items	$34,045	$37,048	$36,378
Marketing, selling and administrative	$7,661	$7,690	$7,814
Specified items [(a)]	($279)	($3)	($79)
Marketing, Selling and Administrative excluding specified items	$7,382	$7,687	$7,735
Research and Development	$10,048	$10,195	$9,509
Specified items [(a)]	($903)	($843)	($308)
Gross Profit excluding specified items	$9,145	$9,352	$9,201
Operating margin	31%	40%	41%
Specified items [(a)]	10%	3%	1%
Operating margin excluding specified items [(b)]	41%	43%	42%

(a): An explanation of these non-GAAP financial measures and a reconciliation to the most directly comparable GAAP financial measure are available on our website at bms.com/investors.
(b): Operating margin on Specified Items represents the difference between the GAAP and Non-GAAP operating margin

Our Commitment as a Purpose Driven Organization

	Environment	Social	Governance
Key Priorities	Embracing environmental stewardship	Promoting product quality & safety Cultivating diversity, equity & inclusion Ensuring health equity, patient access & innovation	Maintaining highest ethics, integrity & compliance Upholding Board oversight & accountability
Our Commitments	2024 • Set scientifically validated goals to reduce our emissions 2030 • 100% renewable electricity 2040 • Net neutral GHG • 100% EV fleet • 100% equitable water use • Zero waste to landfill	2021 • ≥ **25%** new clinical trial sites in diverse metro areas 2022[1] • Gender **parity** at executive level • **2X** representation for Black/African American & Hispanic/Latino executives 2025 • **$1B** spend with diverse suppliers	• Experienced & diverse Board – Board oversight of strategy & key enterprise risks – 64% female & ethnically diverse directors • Shareholder rights – Regular shareholder engagement – Proxy access – Special meeting right (15%)

[1]Final reporting for the 2022 Commitments will be completed during the first quarter of 2023

Clinical Development Portfolio – Phase I and II

Data as of February 2, 2023

Phase I

✦ AHR Antagonist ^	Solid Tumors
✦ Anti-CCR8^	Solid Tumors
✦ Anti-ILT4^	Solid Tumors
✦ Anti-NKG2A^	Solid Tumors
✦ AR-LDD	Solid Tumors
✦ Claudin 18.2 ADC	Solid Tumors
✦ CD3xPSCA Bispecific	Solid Tumors
✦ DGK Inhibitor	Solid Tumors
✦ JNK Inhibitor	Solid Tumors
✦ LSD1 Inhibitor^	Solid Tumors
✦ MAGE A4/8 TCER	Solid Tumors
✦ SHP2 Inhibitor^	Solid Tumors
✦ TGFß Inhibitor^	Solid Tumors
✦ TIGIT Bispecific	Solid Tumors
OPDIVO	Solid Tumors
OPDIVO+YERVOY	Solid Tumors
✦ alnuctamab BCMA TCE	RR Multiple Myeloma
✦ Anti-SIRPα	Hematologic Malignancies
✦ BCMA ADC^	RR Multiple Myeloma
✦ BCMA NKE	RR Multiple Myeloma
✦ BET Inhibitor (CC-90010)^	Hematologic Malignancies
✦ CD33 NKE	RR Multiple Myeloma
✦ CD47xCD20	Non-Hodgkin's lymphoma
✦ CK1α Degrader	Hematologic Malignancies
✦ GPRC5D CAR T	RR Multiple Myeloma
✦ GSPT1 CELMoD (CC-90009)^	RR Acute Myeloid Leukemia
iberdomide^	1L Diffuse Large B-cell Lymphoma
	RR NHL, LBCL, 3L+ FL
OPDIVO	Hematologic Malignancies
✦ FXIa Inhibitor	Thrombotic Disorders
✦ Anti-CD40	Autoimmune Disease
✦ RIPK1 Inhibitor	Autoimmune Disease
✦ IL2-CD25	Autoimmune Disease
✦ PKCθ Inhibitor	Autoimmune Disease
✦ TYK2 Inhibitor	Autoimmune Disease
afimetoran (TLR 7/8 Inhibitor)	Cutaneous Lupus Erythematosus
✦ Anti-Tau	Neuroscience
✦ BTK Inhibitor	Neuroscience
✦ eIF2b Activator	Neuroscience
✦ FAAH/MGLL Dual Inhibitor	Neuroscience

Phase II

✦ Anti-CTLA-4 NF Probody® Therapeutic	Solid Tumors
✦ Anti-Fucosyl GM1^	Solid Tumors
✦ Anti-IL-8^	Solid Tumors
✦ Anti-TIGIT^	Solid Tumors
✦ BET Inhibitor (CC-90010)^	Solid Tumors
✦ farletuzumab ecteribulin	Solid Tumors
✦repotrectinib	ROS1 NSCLC
	NTRK PanTumor
OPDIVO	2L Colorectal Cancer
	Pan-Tumor TMB High
	Solid Tumors
OPDIVO+YERVOY	2L Metastatic Castration-Resistant Prostate Cancer
	Solid Tumors
OPDIVO+CDK4/6 Inhibitor	Neoadjuvant ER+/HER2- Breast Cancer
nivolumab+relatlimab	Stage IV 1L Non-Small Cell Lung Cancer
	1L, 2L Hepatocellular carcinoma
✦ A/I CELMoD (CC-99282)^	RR Non-Hodgkin's Lymphoma
✦ BET Inhibitor (BMS-986158)	Hematologic Malignancies
mezigdomide (CC-92480)	2L+ Multiple Myeloma
ABECMA (ide-cel)	1-4L+ Multiple Myeloma
BREYANZI (liso-cel)	3L+ Chronic Lymphocytic Leukemia (CLL)
	3L+ Follicular Lymphoma (FL)
	3L+ Marginal Zone Lymphoma (MZL)
	3L+ Mantle Cell Lymphoma (MCL)
IDHIFA	1L Acute Myeloid Leukemia
iberdomide	Newly Diagnosed Multiple Myeloma
OPDIVO+EMPLICITI	RR Multiple Myeloma
REBLOZYL	A-Thalassemia Subcutaneous
ONUREG	Low- or Intermediate-risk Myelodysplastic Syndrome
✦Cardiac Myosin Inhibitor (MYK-224)	Obstructive Hypertrophic Cardiomyopathy
✦ danicamtiv	Genetic Dilated Cardiomyopathy
CAMZYOS	Heart Failure with preserved Ejection Fraction (HFpEF)

Phase II

✦ afimetoran (TLR 7/8 Inhibitor)	Systemic Lupus Erythematosus
cendakimab	Atopic Dermatitis
SOTYKTU	Crohn's Disease
	Discoid Lupus Erythematosus
	Alopecia Areata
	Ulcerative Colitis
✦ HSP47	Non-alcoholic Steatohepatitis (NASH)
✦ LPA1 Antagonist	Pulmonary Fibrosis

✦ NME leading indication

^ Trials exploring various combinations

Oncology | Hematology | CV | Fibrosis | Neuroscience | Immunology

Clinical Development Portfolio – Phase III

Data as of February 2, 2023

Phase III

✦ subcutaneous nivolumab + rHuPH20	Adjuvant Melanoma
	2L Renal Cell Carcinoma
OPDIVO	Adjuvant Gastric Cancer
	Adjuvant Melanoma
	Adjuvant Hepatocellular Carcinoma
	1L Metastatic Castration-Resistant Prostate Cancer
	Peri-adjuvant Muscle Invasive Urothelial Carcinoma
	Peri-adjuvant Non-Small Cell Lung Cancer
	Stage IB-IIIA Adjuvant NSCLC*
OPDIVO + YERVOY	Adjuvant Renal Cell Carcinoma
	1L Hepatocellular Carcinoma
	1L Bladder Cancer
	1L+ Microsatellite Instability High Colorectal Cancer
	Stage 3 Unresectable Non-Small Cell Lung Cancer
OPDUALAG	Adjuvant Melanoma
	2L+ Microsatellite Stable Metastatic Colorectal Cancer
	1L Melanoma Subcutaneous
✦ iberdomide	2L+ Multiple Myeloma
✦ mezigdomide (CC-92480)	2L+ Multiple Myeloma
ABECMA (ide-cel)	3-5L Multiple Myeloma
INREBIC	Myelofibrosis previously treated with Ruxolitinib
REBLOZYL	1L TD Myelodysplastic Syndrome Associated Anemia
	1L TD Myelofibrosis Associated Anemia
✦ milvexian (FXIa Inhibitor)	Secondary Stroke Prevention*
CAMZYOS	Non-obstructive Hypertrophic Cardiomyopathy
✦ cendakimab	Eosinophilic Esophagitis
SOTYKTU	Psoriatic Arthritis
	Systemic Lupus Erythematosus
ZEPOSIA	Crohn's Disease

Registration US, EU, JP

SOTYKTU	Moderate to Severe Psoriasis (EU)
OPDIVO	Neoadjuvant Non-Small Cell Lung Cancer (EU, JP)
BREYANZI	2L Large B-cell Lymphoma (EU)
REBLOZYL	B-Thalassemia NTD (EU)
CAMZYOS	Obstructive Hypertrophic Cardiomyopathy (EU)
	Obstructive Hypertrophic Cardiomyopathy SRT eligible (US)

* Partner-run study

✦ NME leading indication

Oncology | Hematology | CV | Fibrosis | Neuroscience | Immunology

Development Partnerships: ABECMA (ide-cel): 2seventy bio; AHR: Ikena Oncology; Anti-Tau: Prothena; CAMZYOS in China, Singapore, Thailand, Macau, HK, Taiwan: LianBio; Claudin 18.2 ADC: LaNova Medicines; CD3xPSCA: Avencell; eIF2b Activator: Evotec; EMPLICITI: AbbVie; farletuzumab ecteribulin: Eisai; HSP47: Nitto Denko Corporation; rHuPH20: Halozyme; IDHIFA: Servier; MAGEA4/8 TCER: Immatics; milvexian: Janssen Pharmaceuticals, Inc.; OPDIVO, YERVOY, OPDUALAG: Ono; PKCθ Inhibitor: Exscientia; REBLOZYL: Merck; SHP2 Inhibitor: BridgeBio Pharma; TIGIT Bispecific: Agenus;

Changes to the Development Pipeline – Q4 2022

	Phase 1	Phase II	Phase III	Registrational Submissions
New or Phase Transition	✦Claudin 18.2 ADC in Solid Tumors ✦PKCθ Inhibitor in Autoimmune Disease	✦Anti-CTLA-4-NF Probody® Therapeutic in Solid Tumors REBLOZYL in α-Thalassemia Subcutaneous ONUREG in Low- or Intermediate-risk MDS SOTYKTU in Alopecia Areata	OPDUALAG in 1L Melanoma subcutaneous SOTYKTU in Systemic Lupus Erythematosus	
Removed	✦STING Agonist ✦IL-12 Fc ✦Anti-SIRPα in Solid Tumors ✦ROR1 CAR T ✦NME	✦Anti-CTLA-4 NF ✦Anti-CTLA-4 Probody® Therapeutic ✦branebrutinib ✦MK2 Inhibitor in Ankylosing Spondylitis		**Approvals** • BREYANZI in 2L Large B-cell Lymphoma (JP)

✦NME leading indication

Oncology | Hematology | Immunology | CV | Fibrosis | Neuroscience

Q4 2022 Late-Stage Drug Development Clinical Trials Update

Oncology	Hematology	Cell Therapy	Immunology	Cardiovascular
Opdivo	iberdomide	Breyanzi	cendakimab	milvexian
Opdualag	mezigdomide	Abecma	LPA1 antagonist	Camzyos
repotrectinib	Reblozyl		Sotyktu	
	Onureg		Zeposia	

Opdivo (anti-PD1)

Lung Cancer Trials

Indication	Neoadjuvant NSCLC	Peri-Adjuvant NSCLC	Stage IB-IIIA Adjuvant NSCLC	Stage III Unresectable NSCLC
Phase/Study	Phase III - CM -816	Phase III - CM -77T	Phase III – ANVIL Non-BMS Sponsored*	Phase III - CM -73L
# of Patients	N = 505	N = 452	N = 903	N = 888
Design	• Platinum-based doublet chemo • Opdivo + platinum-based doublet chemo	• Neoadjuvant Opdivo + platinum-based doublet chemo followed by adjuvant Opdivo • Neoadjuvant placebo + platinum-based chemo doublet followed by placebo	• Opdivo • Observation (patients followed serially with imaging for 1 year)	• Opdivo + CCRT followed by Opdivo + Yervoy • Opdivo + CCRT followed by Opdivo • CCRT followed by durvalumab
Endpoints	• pCR • EFS	• Primary: EFS • Key secondary: OS	• DFS • OS	• Primary: PFS • Key secondary: OS
Status	• Presented pCR at AACR 2021 & EFS at AACR 2022 • U.S. FDA approval March 2022 • Application under review in EU & Japan • Published in NEJM April 2022	• Projected data readout 2024	• Projected data readout 2024	• Projected data readout 2025
CT Identifier	NCT02998528	NCT04025879	NCT02595944	NCT04026412

*Trial conducted by NCI/ECOG

Opdivo (anti-PD1)

Early-Stage Trials

Indication	Adjuvant Melanoma	Peri-Adjuvant MIUC	Adjuvant HCC
Phase/Study	Phase III - CM -76K – Stage II B/C	Phase III - CA 017-078	Phase III - CM -9DX
# of Patients	N = 790	N = 861	N = 545
Design	• Opdivo • Placebo	• Chemotherapy • Opdivo + chemotherapy	• Opdivo • Placebo
Endpoints	• Primary: RFS • Key secondary: OS	• Primary: pCR & EFS • Key secondary: OS	• Primary: RFS • Key secondary: OS
Status	• Positive topline results in September 2022 • Data presented as Late Breaker at SMR 2022	• Projected data readout 2024	• Projected data readout 2025
CT Identifier	NCT04099251	NCT03661320	NCT03383458

Opdivo (anti-PD1)

Metastatic Trials

Indication	1L MIUC	1L mCRPC
Phase/Study	Phase III - CM -901	Phase III - CM-7DX
# of Patients	N = 1307	N = 984
Design	• PD-L1+ & Cis-ineligible: Opdivo + Yervoy w/ Opdivo follow-up vs SOC chemo • Cis-eligible: Opdivo + gemcitabine-cisplatin w/ Opdivo follow-up vs SOC chemo	• Opdivo + docetaxel + prednisone • Placebo + docetaxel + prednisone
Endpoints	• PFS • OS in PD-L1+ (>=1%), cis-eligible & cis-ineligible • OS in cis-eligible & cis-ineligible pts	• Primary: rPFS & OS • Key secondary: ORR
Status	• Recruiting • Projected data readout 2023 (cis-eligible) & 2024 (cis-ineligible) • PDL1+ did not meet primary OS endpoint	• Projected data readout 2023
CT Identifier	NCT03036098	NCT04100018

Opdivo (anti-PD1)

Metastatic Trials

Indication	1L HCC	1L+ MSI High CRC	2L RCC SubQ
Phase/Study	Phase III - CM-9DW	Phase III - CM -8HW	Phase III - CM -67T
# of Patients	N = 732	N = 831	N = 454
Design	• Opdivo + Yervoy • sorafenib/lenvatinib	• Opdivo • Opdivo + Yervoy • Chemotherapy	• Opdivo + rHuPH20 (SC) • Opdivo (IV)
Endpoints	• Primary: OS • Key secondary: ORR	Primary: • PFS Arm B vs. A, all lines • PFS Arm B vs. C, first line • Key secondary: ORR Arm B Vs A all lines	Primary: • Cavgd28 (Opdivo serum concentration) • Cminss • Key secondary: ORR
Status	• Projected data readout 2025	• Recruiting • Projected data readout 2024	• Recruiting • Projected data readout 2023
CT Identifier	NCT04039607	NCT04008030	NCT04810078

Opdualag (anti-LAG3 + anti-PD1 FDC)

Indication	Adjuvant Melanoma	1L Melanoma SubQ	2L+ MSS mCRC
Phase/Study	Phase III – RELATIVITY-098	Phase III – RELATIVITY-127	Phase III - RELATIVITY-123
# of Patients	N = 1050	N = 814	N = 700
Design	• Relatlimab + nivolumab • Nivolumab	• Relatlimab + nivolumab FDC SubQ • Relatlimab + nivolumab FDC IV	• Relatlimab + nivolumab • Investigator's Choice: regorafenib or TAS-102 (trifluridine/tipiracil)
Endpoints	• Primary: RFS • Key secondary: OS	Primary: • Cavgd28 of nivolumab; Cminss of nivolumab • Cavgd28 of relatlimab; Cminss of relatlimab • Key secondary: ORR	Primary : • OS in PD-L1 CPS≥1 • OS in all-comers • Key secondary: ORR
Status	• Projected data readout 2026	• Recruiting • Projected data readout 2025	• Recruiting • Projected data readout 2025
CT Identifier	NCT05002569	NCT05625399	NCT05328908

Opdualag (anti-LAG3 + anti-PD1 FDC)

Indication	1L HCC	2L HCC (Post TKI)	1L Stage IV NSCLC
Phase/Study	Phase I/II - CA224-106	Phase II - CA224-073	Phase II - CA224-104
# of Patients	N = 162	N = 250	N = 420
Design	• Nivolumab + relatlimab + bevacizumab • Nivolumab + placebo + bevacizumab	• Nivolumab + relatlimab Dose 1 • Nivolumab + relatlimab Dose 2 • Nivolumab	• Nivolumab + relatlimab Dose 1 + platinum doublet chemotherapy (PDCT) • Nivolumab + relatlimab Dose 2 + PDCT • Nivolumab + relatlimab Dose 1 or Dose 2 + PDCT • Nivolumab + placebo + PDCT
Endpoints	• DLTs • PFS	• ORR	• TRAEs leading to discontinuation within 12 weeks after 1st dose • ORR
Status	• Recruiting • Projected data readout 2025	• Projected data readout 2024	• Recruiting • Projected data readout 2023
CT Identifier	NCT05337137	NCT04567615	NCT04623775

repotrectinib (ROS1/NTRK)

Indication	ROS1 NSCLC & NTRK+ Solid Tumors
Phase/Study	Phase I/II – TRIDENT-1
# of Patients	N = 500
Design	Phase I: • Dose escalation; food-effect, dose escalation with food; & Midazolam DDI Phase II: Expansion cohorts • ROS1 TKI-naïve ROS1+ NSCLC • 1 Prior ROS1 TKI and 1 Platinum based chemo ROS1+ NSCLC • 2 Prior ROS1 TKIs ROS1+ NSCLC (No Chemo or I-O) • 1 Prior ROS1 TKI ROS1+ NSCLC (No Chemo or I-O) • TRK TKI-naïve NTRK+ solid tumors • TRK TKI-pretreated NTRK+ solid tumors
Endpoints	• Phase I: DLTs & RP2D • Phase II: ORR
Status	• Recruiting • Projected data readout 2023
CT Identifier	NCT03093116

iberdomide (CELMoD)

Indication	2L+ MM
Phase/Study	Phase III – EXCALIBER
# of Patients	N = 864
Design	• Iberdomide (1.0, 1.3,1.6 mg) + daratumumab (1800 mg) + dex (40 mg) - (iberDd) • Daratumumab (1800 mg) + bortezomib (1.3 mg/m2)[a] + dex (20 mg)[a] - (DVd)
Endpoints	• Primary: PFS • Key secondary: OS
Status	• Recruiting • Projected data readout 2027
CT Identifier	NCT04975997

Trial Status as of 2.2.2023

[a]BIW dosing

mezigdomide (CELMoD)

Indication	2L+ MM	2L+ MM
Phase/Study	Phase III – SUCCESSOR-1	Phase III – SUCCESSOR-2
# of Patients	N = 810	N = 575
Design	• Mezigdomide (0.3, 0.6, 1.0 mg) + bortezomib (1.3 mg/m2)[a] + dex (20 mg) - (MeziVd) • Pomalyst (4 mg) + bortezomib (1.3 mg/m2)[a] + dex (20 mg) - (PVd)	• Mezigdomide (0.3, 0.6, 1.0 mg) + carfilzomib (56 mg/m2)[b] + dex (40 mg)[b] - (MeziKd) • Carfilzomib (56 mg/m2)[a] + dex (20 mg)[a] - (Kd)
Endpoints	• Primary: PFS • Key secondary: OS	• Primary: PFS • Key secondary: OS
Status	• Recruiting • Projected data readout 2026	• Recruiting • Projected data readout 2026
CT Identifier	NCT05519085	NCT05552976

Trial Status as of 2.2.2023

[a] BIW dosing; [b] QW dosing

Reblozyl (Erythroid Maturation Agent)

Indication	1L TD Myelodysplastic Syndrome (MDS) Associated Anemia	1L TD Myelofibrosis (MF) Associated Anemia	TD Alpha-Thalassemia (Ex-US study)
Phase/Study	Phase III - COMMANDS	Phase III - INDEPENDENCE	Phase II - CA056-015
# of Patients	N = 362	N = 309	N = 177
Design	• Reblozyl (1.0 mg/kg) SC every 3 weeks • Epoetin Alfa (450 IU/kg) SC weekly	• Reblozyl (1.33 mg/kg) SC every 3 weeks + BSC • Placebo + BSC	• Reblozyl (1.0mg/kg) SC every 3 weeks • Placebo SC
Endpoints	• Red Blood Cell Transfusion Independence (RBC-TI) for 12 weeks (84 days) with a mean hemoglobin increase ≥ 1.5 g/dL through week 24	• RBC-TI during any consecutive 12-week period starting within the first 24 weeks	• TD: ≥50% reduction in TF burden over any rolling 12 weeks between W13-W48 • NTD: ≥1 g/dL Hb mean increase from baseline in W13-W24
Status	• Positive topline results in October 2022	• Recruiting • Expected data readout 2025	• Recruiting • Expected data readout 2025
CT Identifier	NCT03682536	NCT04717414	NCT05664737

Onureg (Hypomethylating Agent)

Indication	(IPSS-R) Low-or Intermediate Risk MDS
Phase/Study	Phase II/III – CA055-026
# of Patients	N = 230
Design	• Onureg + best supportive care (200mg, 300mg in Phase II) • Onureg + best supportive care (RP3D in Phase III) • Placebo
Endpoints	• Safety & Tolerability & RP3D (Phase II) • Achieved Complete Remission per IWG 2006 (Phase II & III)
Status	• Recruiting • Projected data readout 2026
CT Identifier	NCT05469737

Breyanzi (CD 19 CAR T)

Indication	2L LBCL TE	R/R iNHL	3L+ CLL
Phase/Study	Phase III – TRANSFORM	Phase II – TRANSCEND FL	Phase II – TRANSCEND CLL
# of Patients	N = 184	N = 213	N = 188
Design	• Breyanzi • SOC (R-DHAP, R-ICE or R-GDP)	• Breyanzi Single arm/multi cohort: 3L+ FL, 2L FL (high risk), 3L+ MZL	• Breyanzi • Breyanzi + ibrutinib • Breyanzi + venetoclax
Endpoints	• EFS	• ORR	• CRR
Status	• US FDA approval June 2022 & Japan December 2022 • Application under review in EU • Published in Lancet June 2022 & in Blood December 2022 • Data presented at ASH 2021 & 2022	• Recruiting • Projected data readout 2023 (2L, 3L+ FL) • Projected data readout 2024/2025 (3L+ MZL)	• Met primary endpoint in monotherapy arm in January 2023
CT Identifier	NCT03575351	NCT04245839	NCT03331198

Abecma (BCMA CAR T)

Indication	1L-4L+ MM	3L-5L MM
Phase/Study	Phase II – KarMMa-2	Phase III – KarMMa-3
# of Patients	N = 235	N = 381
Design	• Cohort 1: ≥ 3 prior regimens • Cohort 2a: 1L with ASCT & relapsed within 18 months • Cohort 2b: 1L excluding ASCT & relapsed within 18 months • Cohort 2c: inadequate response post ASCT during initial treatment • Cohort 3: inadequate response post ASCT, with Revlimid maintenance therapy	• Abecma • Standard regimens as per Investigator's discretion – DPd, DVd, IRd, Kd, EPd
Endpoints	• ORR • CRR	• Primary: PFS • Key secondary: OS
Status	• Recruiting cohorts 1 & 3 • Data presented at ASH 2022 on cohorts 2a and 2c	• Positive topline results August 2022 • Data at EHA EBMT 2023
CT Identifier	NCT03601078	NCT03651128

cendakimab (anti-IL13)

Indication	Eosinophilic Esophagitis (EoE)
Phase/Study	Phase III - CC-93538-EE-001
# of Patients	N = 399
Design	• Cendakimab (360 mg) SC QW for 24 wks, followed by (360 mg) SC QW for 24 wks • Cendakimab (360 mg) SC QW for 24 wks, followed by (360 mg) SC Q2W for 24 wks • Placebo
Endpoints	• Change in Dysphagia Days (Clinical Response) at Week 24 • Eosinophil Histologic Response (<15/hpf) at Week 24
Status	• Recruiting • Expected data readout 2024
CT Identifier	NCT04753697

LPA_1 antagonist

Indication	Pulmonary Fibrosis
Phase/Study	Phase II – IM027-040
# of Patients	N = 373
Design	Cohort 1: • LPA_1 Dose 1 + post treatment follow-up or optional treatment extension • LPA_1 Dose 2 + post treatment follow-up or optional treatment extension • IPF Placebo Cohort 2: • LPA_1 Dose 1 + post treatment follow-up or optional treatment extension • LPA_1 Dose 2 + post treatment follow-up or optional treatment extension • PF-ILD Placebo
Endpoints	• Rate of change in percent predicted forced vital capacity (ppFVC) in IPF participants
Status	• Achieved proof-of-concept in IPF & to be presented at future medical congress • PF cohort recruiting & expected data readout in 2023
CT Identifier	NCT04308681

Sotyktu (TYK-2 inhibitor)

Indication	Moderate to Severe Psoriasis (PsO)		Alopecia Areata (AA)
Phase/Study	Phase III – POETYK-1	Phase III – POETYK-2	Phase II – IM011-134
# of Patients	N = 666	N = 1020	N = 90
Design	• Sotyktu (6mg) QD • Placebo • apremilast (30mg) BID	• Sotyktu (6mg) QD • Placebo • apremilast (30mg) BID	• Sotyktu Dose 1 • Sotyktu Dose 2 • Placebo, followed by Sotyktu Dose 1 or Dose 2
Endpoints	• PASI-75 & sPGA 0/1 at Week 16	• PASI-75 & sPGA 0/1 at Week 16	• Change from baseline in SALT score at Week 24
Status	• Published 52-week data in JAAD July 2022 • Presented 2-year data at EADV 2022 • U.S. FDA & Japan PMDA approvals September 2022 • Positive CHMP Opinion in January 2023	• Published 52-week data in JAAD September 2022 • U.S. FDA & Japan PMDA approvals September 2022 • Positive CHMP Opinion in January 2023	• Recruiting • Expected data readout 2024
CT Identifier	NCT03624127	NCT03611751	NCT05556265

Sotyktu (TYK-2 inhibitor)

Indication **Psoriatic Arthritis (PsA)**

Phase/Study	Phase III - POETYK-PsA-1	Phase III - POETYK-PsA-2
# of Patients	N = 650	N = 700
Design	52-week study of patients with active PsA in TNF-naïve patients • Sotyktu (6 mg) QD • Placebo	52-week study of patients with active PsA in TNF-naïve and TNF-IR patients • Sotyktu (6 mg) QD • Placebo • Apremilast
Endpoints	• % pts achieving ACR20 response at Week 16	• % pts achieving ACR20 response at Week 16
Status	• Recruiting • Expected data readout 2025 (52 wks)	• Recruiting • Expected data readout 2024 (52 wks)
CT Identifier	NCT04908202	NCT04908189

Sotyktu (TYK-2 inhibitor)

Indication	Systemic Lupus Erythematosus (SLE)		Discoid Lupus Erythematosus (DLE)
Phase/Study	Phase III - POETYK SLE-1	Phase III - POETYK SLE-2	Phase II - IM011-132
# of Patients	N = 490	N = 490	N = 75
Design	• Sotyktu • Placebo	• Sotyktu • Placebo	52-week study: • Sotyktu Dose A • Sotyktu Dose B • Placebo
Endpoints	• Proportion of participants who meet response criteria SRI-4 at week 52	• Proportion of participants who meet response criteria SRI-4 at week 52	• Change from baseline in CLASI-A activity score at week 16
Status	• Recruiting • Expected data readout 2026	• Recruiting • Expected data readout 2026	• Recruiting • Expected data readout 2023
CT Identifier	NCT05617677	NCT05620407	NCT04857034

Sotyktu (TYK-2 inhibitor)

Indication	Ulcerative Colitis (UC) Moderate to Severe	Crohn's Disease (CD) Moderate to Severe
Phase/Study	Phase II – IM011-127	Phase II - LATTICE-CD
# of Patients	N = 50	N = 241
Design	• Sotyktu (High Dose) • Placebo	• Sotyktu Dose A • Sotyktu Dose B • Placebo
Endpoints	• Proportion of participants in clinical response at Week 12	• Proportion of pts achieving clinical remission at week 12 • Proportion of pts achieving endoscopic response at week 12
Status	• Recruiting • Expected data readout in 2H 2023	• Expected data readout in 1H 2023
CT Identifier	NCT04613518	NCT03599622

Zeposia (S1P agonist)

Indication — **Yellowstone Program: Crohn's Disease (CD) - Moderate to Severe**

	Phase III - RPC01-3201 (Induction 1)	Phase III - RPC01-3202 (Induction 2)	Phase III - RPC01-3203 (Maintenance)
Phase/Study			
# of Patients	N = 600	N = 600	N = 485
Design	• Zeposia (0.92mg) QD • Placebo	• Zeposia (0.92mg) QD • Placebo	• Zeposia (0.92mg) QD • Placebo
Endpoints	• Proportion of pts in clinical remission (CDAI* score < 150) at week 12 (induction)	• Proportion of pts in clinical remission (CDAI* score < 150) at week 12 (induction)	• Proportion of pts in clinical remission (CDAI score of < 150) at week 52 (maintenance) • Proportion of pts with a Simple Endoscopic Score for Crohn's Disease (SES-CD) decrease of ≥ 50% at week 52 (maintenance)
Status	• Recruiting • Expected data readout 2024	• Recruiting • Expected data readout 2024	• Recruiting • Expected data readout 2025 (52 wks post induction & basis for filing)
CT Identifier	NCT03440372	NCT03440385	NCT03464097

milvexian (FXIa inhibitor)

Indication	Secondary Stroke Prevention
Phase/Study	Phase III – LIBREXIA STROKE Non-BMS Sponsored*
# of Patients	N = 15,000
Design	• Milvexian (25mg) BID + background antiplatelet therapy • Placebo + background antiplatelet therapy
Endpoints	• Primary: Time to first occurrence of ischemic stroke (~41 months) • Key secondary: ▪ Time to first occurrence of any component of the composite of CVD, MI, or ischemic stroke (~41 months) ▪ Time to first occurrence of ischemic stroke (up to day 90)
Status	• Trial initiating • Projected data readout 2026
CT Identifier	NCT05702034

*Trial conducted by Janssen

Camzyos (myosin inhibitor)

Indication	Symptomatic Obstructive Hypertrophic Cardiomyopathy (oHCM)		Heart Failure with Preserved Ejection Fraction (HFpEF)	Non-Obstructive Hypertrophic Cardiomyopathy (nHCM)
Phase/Study	Phase III - EXPLORER	Phase III - VALOR	Phase II - EMBARK	Phase III - ODYSSEY-HCM
# of Patients	N = 251	N = 110	N = 35	N = 420
Design	• Camzyos (2.5mg, 5mg, 10mg or 15mg) • Placebo	• Camzyos (2.5mg, 5mg, 10mg or 15mg) • Placebo	• Camzyos	• Camzyos • Placebo
Endpoints	• Composite of improvement of Peak VO2 and reduction of one or more class in NYHA function	• SRT Status • Number of subjects who decide to proceed with SRT prior to or at Week 16 and the number of subjects who remain guideline eligible for SRT at Week 16	• TEAEs and SAEs • Effect on cTnT levels (at rest) • Effect on NT-proBNP levels	• Change from baseline in Clinical Summary Score (KCCQ-23 CSS) at Week 52 • Change from baseline in peak oxygen consumption (pVO2) at Week 52
Status	• Published in Lancet 2020 • Presented at HFSA & AHA 2021 & ACC 2022 • U.S. FDA approval April 2022 • Application under review in EU	• Published in JACC July 2022 • Presented at ACC 2022 • U.S. PDUFA June 16, 2023 • Application under review in EU	• Recruiting • Projected data readout 2023/2024	• Recruiting • Projected data readout 2025
CT Identifier	NCT03470545	NCT04349072	NCT04766892	NCT05582395

Abbreviations

AA	Alopecia Areata
AACR	American Association for Cancer Research
Adj	Adjuvant
AE	Adverse Event
AHA	American Heart Association
AML	Acute Myeloid Leukemia
ASH	American Society of Hematology
BCMA	B-Cell Maturation Antigen
BID	Twice a Day
BIW	Twice a Week
CAR T	Chimeric Antigen Receptor Therapy
CCRT	Concurrent Chemoradiation Therapy
CD	Crohn's Disease
CDAI	Crohn's Disease Activity Index
CLL	Chronic Lymphocytic Leukemia
CM	Checkmate
CR	Complete Response
CRR	Complete Remission Rate
CRC	Colorectal Cancer
DFS	Disease-free survival
DLBCL	Diffuse Large B-Cell Lymphoma
DLE	Discoid Lupus Erythematosus
DLT	Dose Limiting Toxicity
EADV	European Academy of Dermatology and Venereology
EASI	Eczema Area & Severity Index
EFS	Event Free Survival
EoE	Eosinophilic Esophagitis
ESA	Erythropoietin Stimulating Agents
ESCC	Esophageal Squamous Cell Carcinoma
FDC	Fixed Dose Combination
FDA	Food & Drug Administration
FL	Follicular Lymphoma
Hb	Hemoglobin
HCC	Hepatocellular Carcinoma
HFpEF	Heart Failure w/ Preserved Ejection Fraction
iNHL	Indolent Non-Hodgkin's Lymphoma
I-O	Immuno-Oncology
IPSS-R	International Prognostic Scoring System
IV	Intravenous
LBCL	Large B-Cell Lymphoma
LVOT	Left Ventricular Outflow Tract
mCRPC	Metastatic Castration-Resistant Prostate Cancer
MDS	Myelodysplastic Syndrome
mDSD	modified Daily Symptom Diary
Mel	Melanoma
MF	Myelofibrosis
MIUC	Muscle Invasive Urothelial Cancer
MM	Multiple Myeloma
MR	Minimal Response
MS	Multiple Sclerosis
MSI-H	High Microsatellite Instability
MSS	Microsatellite Stable
MTD	Maximum Tolerated Dose
MZL	Marginal Zone Lymphoma
nHCM	Non-Obstructive Hypertrophic Cardiomyopathy
ND	Newly Diagnosed
NSCLC	Non-Small Cell Lung Cancer
NTD	Non-Transfusion Dependent
NTRK	Neurotrophic Tyrosine Receptor Kinase
NYHA	New York Health Association
oHCM	Obstructive Hypertrophic Cardiomyopathy
ORR	Overall Response Rate
OS	Overall Survival
PASI	Psoriasis Area and Severity Index
pCR	Pathological Complete Response
PDL	Programmed Death Ligand
PDUFA	Prescription Drug User Fee Act
PF	Pulmonary Fibrosis
PFS	Progression Free Survival
POC	Proof of Concept
PsA	Psoriatic Arthritis
PsO	Psoriasis
QD	Once Daily
QW	Once Weekly
RBC-TI	Red Blood Cell Transfusion Independence
RCC	Renal Cell Carcinoma
RFS	Recurrence-free survival
RP2D	Recommended Phase 2 Dose
RP3D	Recommended Phase 3 Dose
ROS	C-ROS Oncogene
RR	Relapsed Refractory
SAE	Serious Adverse Event
SC	Subcutaneous
SCT	Stem Cell Transplant
SLE	Systemic Lupus Erythematosus
SoC	Standard of Care
sPGA	Static Physicians Global Assessment
SRI	Systemic Lupus Responder Index
SRT	Septal Reduction Therapy
SSP	Secondary Stroke Prevention
SubQ/SC	Subcutaneous
TCE	T-Cell Engager
TD	Transfusion Dependent
TE	Transplant Eligible
TEAE	Treatment Emergent Adverse Events
TKI	Tyrone Kinase Inihibitor
TRAE	Treatment Related Adverse Events
TE	Transplant Eligible
TNF	Tumor Necrosis Factor
UC	Ulcerative Colitis
VO2	Volume of Oxygen