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1Q catalyst updates set the stage for a transformative 2024

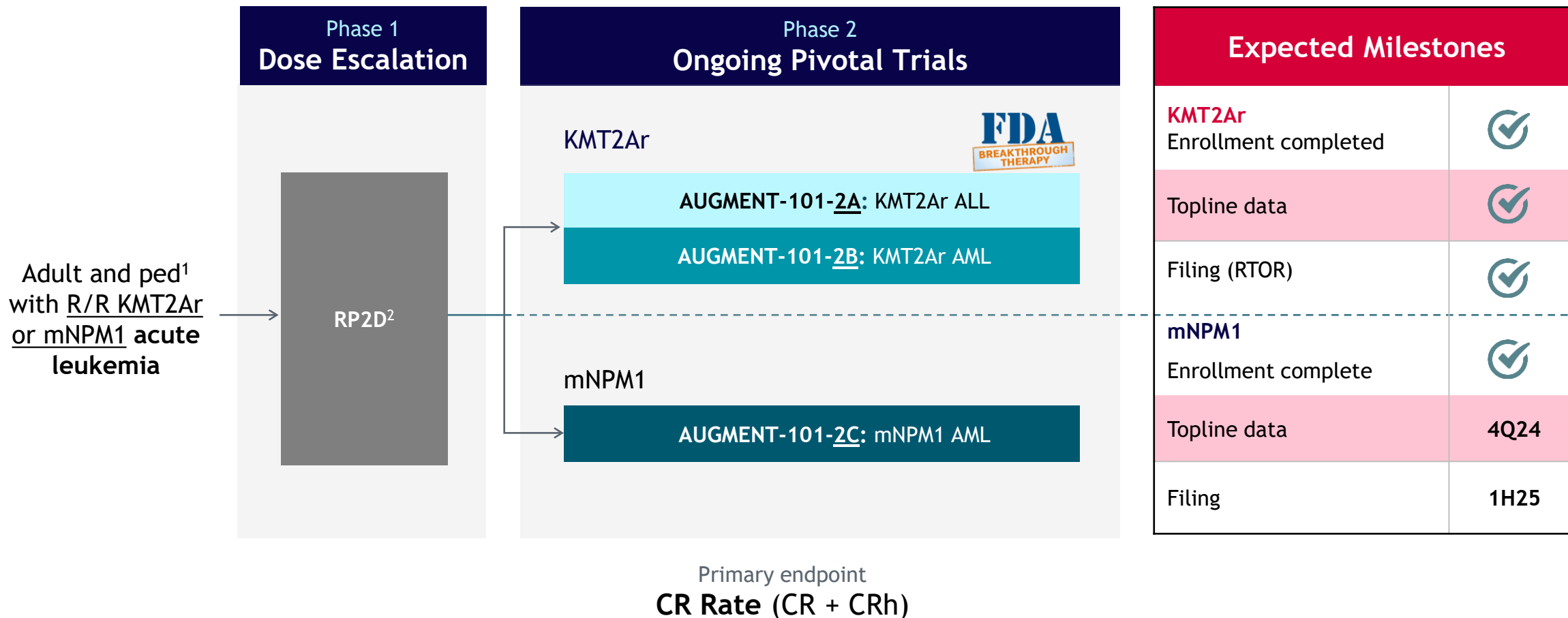
1Q milestones

- ✓ Granted Priority Review for **revumenib** NDA submission under RTOR for R/R KMT2Ar acute leukemia
- ✓ Granted Priority Review for **axatilimab** BLA submission in chronic GVHD after failure of at least two prior lines of systemic therapy
- ✓ Completed enrollment of mNPM1 AML cohort in **revumenib** pivotal AUGMENT-101 trial

Looking ahead in 2024

- PDUFA action date of September 26, 2024, for **revumenib**, followed by launch
- PDUFA action data of August 28, 2024, for **axatilimab**, followed by launch
- Pivotal **revumenib** AUGMENT-101 data in mNPM1 AML in 4Q
- Additional **revumenib** combination data in frontline and R/R patients
- Phase 3 frontline trial initiations for **axatilimab** and **revumenib**
- Update from Phase 1 metastatic CRC trial in 2Q

Pivotal AUGMENT-101 trial: KMT2Ar AML/ALL filing under Priority Review; potential filing for mNPM1 in 1H25



Note: Patients taken to HSCT can restart treatment with revumenib post-transplant; Abbreviations: KMT2Ar, KMT2A rearrangement; mNPM1, mutated nucleophosmin

¹ Allows patients ≥30 days of age

² 276mg q12h or 163mg q12h w/ strong CYP3A4 inhibitor

³ Completed enrollment of a sufficient number of KMT2Ar patients to support a registration filing

mNPM1 AML Phase 1 results suggest robust efficacy with durable, MRD^{neg} responses

Phase 1 Dose Escalation	
	n (%)
Total mNPM1 @ RP2D	14
CR/CRh	5 (36%)
MRD ^{neg} CR/CRh	5 (100%)
ORR	7 (50%)

No treatment related discontinuations
 No grade 4 or 5 QTc events
 Only differentiation syndrome ≤ grade 2 observed

3/7
 (43%) of responders proceeded to HSCT

1
 patient restarted revumenib post HSCT*

3/5
 patients achieving CR/CRh maintained response beyond 6 months, 2 for >22 months

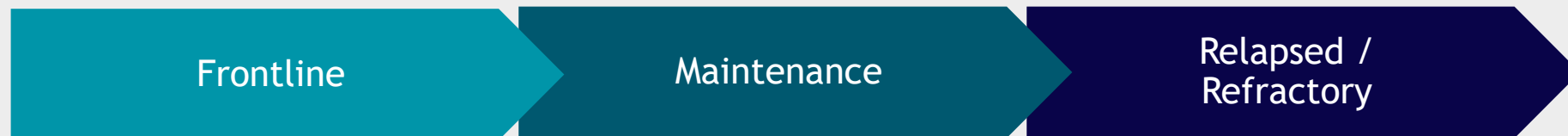
TRAEs
 in-line with overall AUGMENT-101 Phase 1/2 experience

Pivotal revumenib AUGMENT-101 data in mNPM1 AML expected in 4Q24

* Data cutoff of July 24, 2023; 2023 amendment allowed patients to restart treatment with revumenib post-transplant following HSCT; mNPM1, Mutated nucleophosmin; HSCT, Haematopoietic stem cell transplant; RP2D, Doses that met exposure equivalent of 226 mg q12h or 276mg q12h without strong CYP3A4 inhibitor or 113 mg q12h or 163 mg q12h with strong CYP3A4 inhibitor

Revumenib could provide significant benefit in mNPM1 and KMT2Ar acute leukemias across the treatment paradigm

mNPM1 & KMT2Ar acute leukemia treatment paradigm



Revumenib clinical development program (KMT2Ar and mNPM1 acute leukemia) - ongoing trials

Pivotal

AUGMENT-101
Rev Monotherapy

Phase 1/2

BEAT AML
Rev + Ven/Aza

INTERCEPT
Rev Monotherapy Tx

AUGMENT-102
Rev + Chemo

Rev + Intensive Chemo "7+3"

Maintenance

SAVE
Rev + Ven + INQOVI®

Axatilimab may be a practice-changing intervention for cGVHD



Unique MOA for cGVHD

- First agent to target disease-causing macrophages to impact fibrosis & inflammation
- Potential synergy with SOC



High and durable ORR

- 74% ORR at 0.3 mg/kg
- 60% of patients treated at 0.3 mg/kg remained in response at 12mo



Well tolerated supporting broad use

- Low rate of SAEs and discontinuations at 0.3 mg/kg
- Antibody reduces potential for DDIs versus small molecule competitors



Enrolled population reflects real world

- Efficacy observed in patients following treatment with current SOC
- Option to switch to Q4W dose at 6mo

Pre-launch priorities to maximize launch potential

1

Developing an efficient, effective and purpose-built infrastructure and customer-facing model

2

Ensuring market access and patient support services are available at time of launch

3

Developing relationships with key stakeholders including payors and healthcare providers

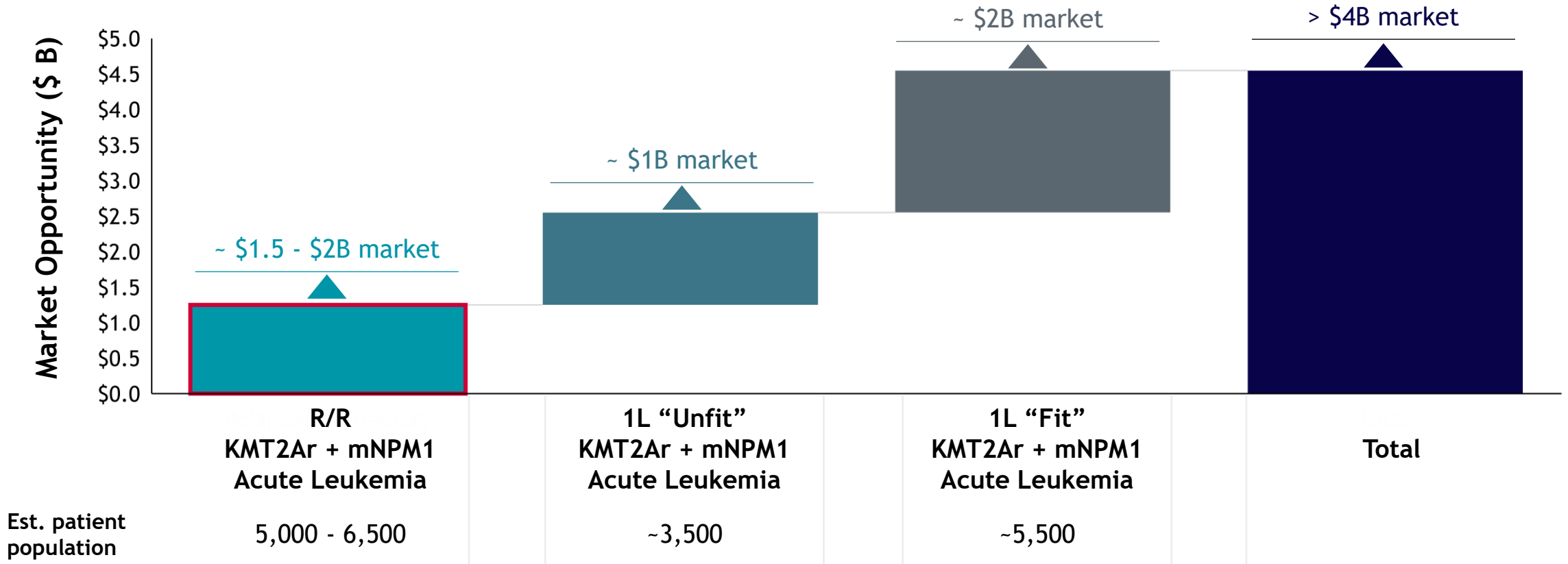
4

Delivering disease state awareness and education

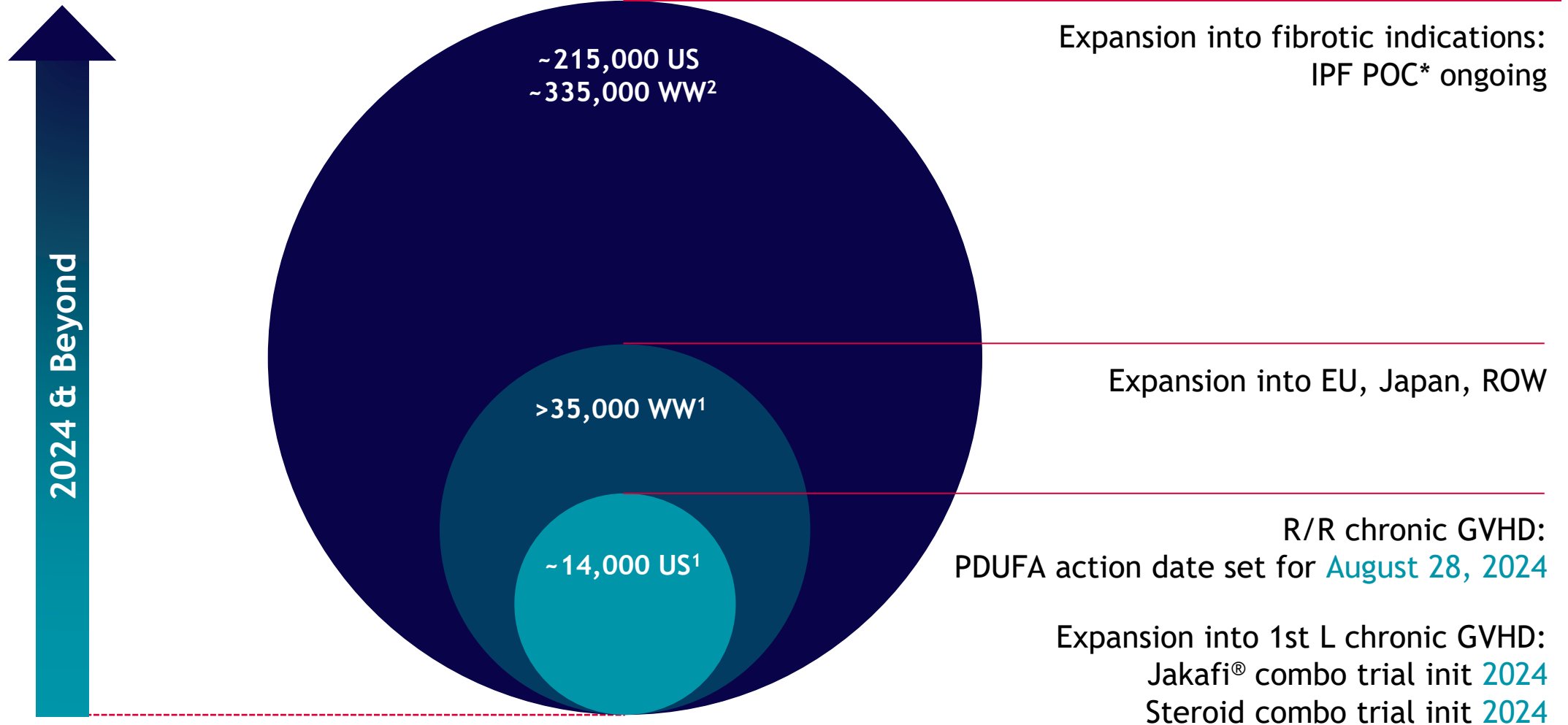


Revumenib's profile supports use as backbone therapy across treatment continuum – providing access to >\$4B US market opportunity

Significant growth potential with indications in earlier lines of treatment



Axatilimab has the potential to expand into additional high value indications and new geographies



Financial highlights and financial guidance

Ticker		SNDX (NASDAQ)	
Cash and equivalents [†] (31 March 2024)		\$522 M	
Shares outstanding* (31 March 2024)		85.3 M	
2024 Operating Expense Guidance			
		2Q24	FY24
Research and development		\$50 - \$55 M	\$240 - \$260 M
Total operating expenses [^]		\$80 - \$85 M	\$355 - \$375 M

* Includes pre-funded warrants to purchase 285,714 common shares (rounded)

[^] Includes an estimated \$43 million in non-cash stock compensation expense for the full year 2024

[†] Includes short- and long-term investments

Accounting for net profits/losses on sales of axatilimab

Illustrative example

Syndax will report collaboration profits on a net basis; Incyte will record product sales

Net Profits:

Axatilimab Assumption	
Net product sales of axatilimab	\$ 1,000
Cost of Goods Sold	\$ 250
Shared Commercialization and other Expense	\$ 100
Net profit	\$ 650
Syndax's 50% share of net profit	\$ 325



Syndax Illustrative P&L	
Collaborative Arrangement Revenue	\$ 325
Total Revenues	\$ 325
Research & Development, net	\$ 200
SG&A	\$ 130
Share of Collaboration Loss	\$ -
Total Operating Expenses	\$ 330

Net Losses:

Axatilimab Assumption	
Net product sales of axatilimab	\$ 1,000
Cost of Goods Sold	\$ 250
Shared Commercialization and other Expense	\$ 800
Net (loss)	\$ (50)
Syndax's 50% share of net (loss)	\$ (25)



Syndax Illustrative P&L	
Collaborative Arrangement Revenue	\$ -
Total Revenues	\$ -
Research & Development, net	\$ 200
SG&A	\$ 130
Share of Collaboration Loss	\$ 25
Total Operating Expenses	\$ 355



Expected upcoming clinical milestones

REVUMENIB

Menin-KMT2A disruption

- Approval and launch in R/R KMT2Ar acute leukemia in 2024
- Pivotal data from AUGMENT-101 mNPM1 cohort in 4Q24
- Update from Phase 1 metastatic CRC trial in 2Q24
- Additional data from revumenib Phase 1 combination studies (BEAT AML, SAVE and AUGMENT-102) in 2H24
- Initiation of pivotal combination trial with ven/aza in frontline mNPM1 or KMT2Ar acute leukemias by YE24

AXATILIMAB

Anti-CSF-1R

- Approval and launch in refractory chronic GVHD in 2024
- Initiation of frontline combination trial with Jakafi® in 2024
- Initiation of frontline combination trial with steroids in 2024

