Q1 YTD/FY2025 Financial Results



Atsushi Kitamura Chief Financial Officer (CFO) Astellas Pharma Inc. July 30, 2025

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Q1 YTD/FY2025 Overview

- Exceptional Q1 Progress Outperforming Expectations -

Q1 YTD/FY2025 Consolidated Financial Results

Revenue

- ✓ Robust growth YoY (underlying growth excluding FX impact: +12%)
- ✓ Strategic Brands: Significantly driving overall revenue growth (underlying growth excluding FX impact: +57%)

SG&A expenses*

✓ SG&A ratio improved significantly driven by robust progress of SMT (-4.2ppt YoY)

Core operating profit

- ✓ Robust growth YoY (underlying growth excluding FX impact: +69%)
- ✓ Core OP margin increased to 28.1% (+9.5ppt YoY)

Pipeline Progress

- ✓ ASP3082: PoC achieved in non-small cell lung cancer
- ✓ Exclusive license agreement with Evopoint to enhance leading position in Claudin 18.2



Agenda



Q1 YTD/FY2025 Consolidated Financial Results

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Pipeline Progress



Q1 YTD/FY2025 Financial Results

(billion yen)	Q1 YTD FY2024	Q1 YTD FY2025	Change	Change (%)	FY2025 FCST*	FX impact (YoY)	Underlying Growth (Excl. FX Impact)
Revenue	473.1	505.8	+32.7	+6.9%	1,930.0	-26.1	+12%
Cost of sales	91.1	94.8	+3.7	+4.1%	373.0	-2.9	
SG&A expenses	206.9	197.0	-9.9	-4.8%	805.0	-12.4	
US XTANDI co-pro fee	61.6	62.9	+1.3	+2.1%	229.0	-4.9	
SG&A excl. the above	145.3	134.1	-11.2	-7.7%	576.0	-7.5	
(SG&A ratio**)	30.7%	26.5%	-4.2ppt	47.40/	29.8%		
R&D expenses	86.8	71.7	-15.1	-17.4%	342.0	-3.6	
(R&D ratio)	18.4%	14.2%	-4.2ppt		17.7%		
Core operating profit	88.3	142.3	+54.0	+61.1%	410.0	-7.1	+69%
(Core OP margin)	18.7%	28.1%	+9.5ppt		21.2%		3373
<full basis=""></full>							
Amortisation of intangible assets	35.0	32.8	-2.2	-6.4%			
Other income	4.9	4.4	-0.5	-10.8%		Other expe	enses (Main items)
Other expenses	10.4	21.3	+11.0	+105.5%			ent loss related to
Operating profit	50.7	94.6	+44.0	+86.8%	160.0	certain >	(yphos-related programs: 11.5
Profit before tax	50.5	90.4	+39.9	+79.1%	150.0		
Profit	37.6	68.4	+30.8	+82.0%	130.0		





Q1 YTD/FY2025 Financial Results: Main Brands

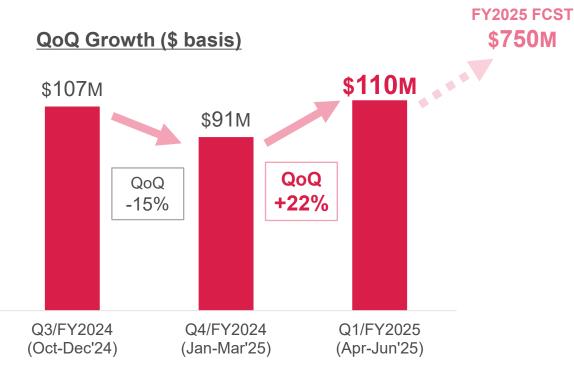
Strategic Brands expanded to over 110.0 bil. yen in just three months, driving overall revenue and profit growth

(billion yen)	Q1 YTD/FY2025	YoY (Incl. FX Impact)	Underlying Growth (Excl. FX Impact)	
Strategic Brands Total	112.0	+36.7 (+49%)	+57%	 ✓ Continued strong growth, with notable contribution from VYLOY ✓ Expect continued positive momentum throughout FY2025
PADCEV.	55.5	+17.1 (+45%)	+52%	 ✓ Continued robust growth momentum driven by 1L mUC across all regions ✓ Overall progress in line with expectations
izervay [™]	15.9	+3.2 (+25%)	+35%	 ✓ Record-high quarterly sales ✓ Retuned to growth trajectory, with a +22% QoQ growth (vs. Q4/FY2024)
VEOZAH™	9.6	+3.0 (+46%)	+56%	 ✓ Solid global sales growth, in line with expectations ✓ Expect steady growth moving forward
YYLOY	14.0	+13.7 (>+100%)	>+100%	 ✓ Exceptional start exceeding expectations; raising prospects for potential upside ✓ Driven by above benchmark Claudin 18 testing rates and lower discontinuations
XOSPATA	17.0	-0.3 (-2%)	+3%	✓ Steady global performance and on track overall
Xtandi	233.0	+8.7 (+4%)	+10%	✓ Solid performance across all regions



IZERVAY: Business Update (US)

	Q1 YTD/FY2025	YoY
¥ basis	15.9 bil. yen	+3.2 (+25%)
\$ basis	\$110м	+29 (+35%)



Q1 Performance - Record high quarterly sales -

- Returned to growth trajectory, with a +22% QoQ growth
- Continues to be #1 chosen treatment for new patient start
 - ✓ New patient start share: ~55% (last 6 months average)
- Available in over 2,000 retina accounts
- Over 70,000 patients treated since launch

Drivers to Unlock GA Market Potential

- 1. Educate Retina Specialists
- 2. Educate Patients
- 3. Educate Upstream Optometrists & Ophthalmologists
- Further enhance diagnosis and treatment rates

Future Outlook

- Continued quarterly growth (high 20s or above) expected throughout FY2025
- Treated patient population expected to reach >35% by 2029



PADCEV & VYLOY: Business Update

PADCEV. Strong growth sales driven by 1L mUC, overall progress in line with expectations

	Q1 YTD/FY2025	YoY
Global Sales	55.5 bil. yen	+17.1 (+45%)
US (\$ basis)	\$219м	+45 (+26%)
EST (€ basis)	€58M	+13 (+29%)
Japan	5.1 bil. yen	+2.6 (>+100%)
CN	7.4 bil. yen	+7.3
INT	1.8 bil. yen	+0.7 (+63%)

- Continued robust growth momentum driven by 1L mUC across all regions
 - ✓ Ex-US: Substantial sales growth (+113% YoY), notably accelerated by 1L mUC uptake
 - ✓ **US:** Solid underlying demand growth (demand YoY: +12%, demand QoQ: +7%)
- 1L mUC approval in 21 countries Anticipate further increase in approval and reimbursement progress
- Q1 sales include one-time inventory channel load benefit in the US and China (both in line with plan); strong underlying growth maintained even excluding this impact



Exceptional start exceeding expectations; raising prospects for outperforming the initial forecast

	Q1 YTD/FY2025	YoY
Global Sales	14.0 bil. yen	+13.7 (>+100%)
US (\$ basis)	\$41M	+41
EST (€ basis)	€10M	+10
Japan	3.1 bil. yen	+2.8 (>+100%)
CN	3.3 bil. yen	+3.3
INT	0.1 bil. yen	+0.1

- Strong global performance across all major markets, sustaining growth momentum
- Driven by above benchmark Claudin 18 testing rates and lower discontinuation
- Continue to expand footprint with approvals in 43 countries and launches in 25 countries
 - ✓ China launch in June off to a strong uptake, reflecting high unmet need in China Strategic inventory built to ensure sufficient supply
- Well-positioned for further growth, with a potential upside moving forward



Q1 YTD/FY2025 Financial Results: Cost Items

- Overall progress in costs on track. Cost optimization through SMT progressing well (total approx. -6.0 bil. yen)
- SG&A*: Ratio improved by 4.2 ppt YoY. While driving SMT, continue investments in SBs to maximize potential
- R&D: Expand investments from Q2 onwards aligned with further expected PoC achievements in Primary Focus

Cost Items	YoY change	Ratio to Revenue	(billion yen)
SG&A expenses*	-7.7% (-2.6% excl. FX impact)	SG&A ratio: 26.5% (Ratio improved by 4.2ppt YoY)	YoY decrease excl. FX impact: approx4.0 ✓ SMT cost optimization (approx3.0) (Organizational restructuring, reduction of mature products-related expenses, streamlining IT Infrastructure etc.) Continue investments in SBs to maximize potential and SMT investments for further optimization
R&D expenses	-17.4% (-13.2% excl. FX impact)	R&D ratio: 14.2%	YoY decrease excl. FX impact: approx12.0 ✓ SMT cost optimization (approx3.0) (Outsourcing costs reduction through insourcing development capabilities, incl. clinical trials etc.) ✓ Decrease in clinical development costs in SBs (approx3.0) ✓ One-time co-development cost payments in Q1/FY2024 Expand investments aligned with further expected PF PoC achievements and enhance in-house capability







Agenda



Q1 YTD/FY2025 Consolidated Financial Results



Pipeline Progress

Strategic Brands: FY2025 Key Expected Events

(Blue: Updates since the last financial results announcement)

	Q1 (Apr-Jun)	Q2 (Jul-Sep)	Q3 (Oct-Dec)	Q4 (Jan-Mar)
avacincaptad pegol/ IZERVAY		Stargardt disease/ Phase 2b: Primary endpoint not met	MHLW decision (GA secondary to AMD /Japan)	
enfortumab vedotin/		int	MIBC/EV-303 & EV-304 cerim analysis* (registration	nal)
PADCEV		1L H&N cancer/EV-2 NMIBC/EV-104: Terr	202: Terminated (incl. oth minated	er solid tumors)
zolbetuximab/ VYLOY		Pancreatic/ GLEAM final analysis* (registrational)		

<Other update>

zolbetuximab / VYLOY: First subject dosed in Phase 3 LUCERNA study (combo with pembrolizumab and chemotherapy) in Jun 2025

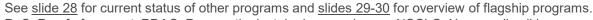


Progress in Focus Area Approach

(Blue: Updates since the last financial results announcement)

		PoC* judgment					Convergence
	Program	FY2024	04 / 4 = 1 - = 1	FY2		O4 (lan Man)	
00	(Primary Focus) ASP3082 (Targeted Protein Degradation)	PoC achi			Q3 (Oct-Dec)	Q4 (Jan-Mar)	Prioritize PF with successful
	ASP2138 (Immuno-Oncology)	(PDA	G/GEJ aden		oct planned	ta presentation (ESMO)	PoC • Accelerate
MAL	AT845 (Genetic Regulation)				Pompe	disease	flagship and follow-on programs
	ASP7317 (Blindness & Regeneration)			ata presentation herapeutics n Summit)	GA second	ary to AMD	
	*PoC: Key clinical data	supporting a	decision to initiate I	ate-stage developn	nent from a scientifi	c standpoint	PoC judgment

Sales contribution after XTANDI LOE





Progress in Primary Focus Targeted Protein Degradation (Blue: Updates since the last financial results announcement)

Program	Mechanism of action	Target disease	Origin/Partner	Current phase	Remarks
ASP3082	KRAS G12D degrader	KRAS G12D+ solid tumor		Phase 1 Discussion ongoing toward registrational studies	 PoC achieved in PDAC (based on 2/3L data) and NSCLC (based on 2L+ data) PoC judgment in CRC anticipated for 2H/FY2025 Data presentation aiming for 2H/FY2025
ASP4396	KRAS G12D degrader (different E3 from ASP3082)	KRAS G12D+ solid tumor		Phase 1	
ASP5834	Pan-KRAS degrader	KRAS+ solid tumor		IND cleared	• FSD target: Q2/FY2025
ASPxxxx	KRAS degrader + antibody (DAC: degrader-antibody conjugate)	KRAS+ solid tumor		IND enabling	
Undisclosed	Undisclosed	Cancer	FIMECS	Discovery	
Undisclosed	Cell cycle protein degrader	Cancer	<u>cull</u> gen	Discovery	
Undisclosed	Undisclosed	Cancer	PeptiDream	Discovery	
Undisclosed programs	Degrader / DAC / etc.	Cancer / Non-oncology		Discovery :	



Progress in Focus Area Approach: ASP7317 (Blindness & Regeneration)

Progressing toward PoC judgment in 2H/FY2025 with encouraging initial clinical data

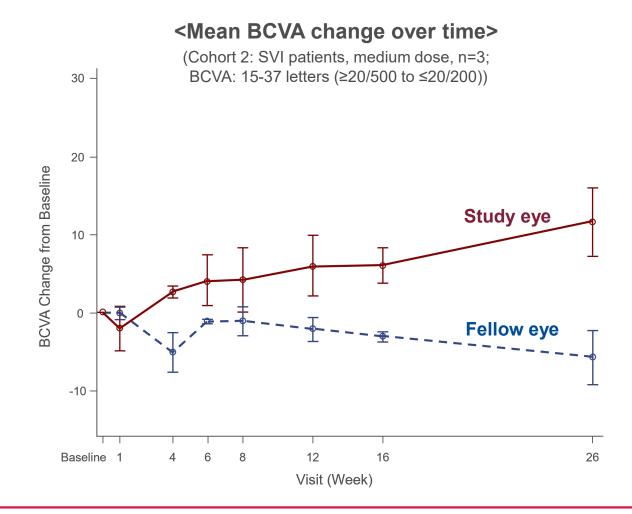
Overview of Program

Replacement therapy with retinal pigment epithelial cells aiming to maintain and restore visual functions

- Target disease: GA secondary to AMD
 - ✓ Estimated Number of patients: ~5 million worldwide¹
- Approved treatment: Complement inhibitors
 - ✓ Slow disease progression

Latest Status

- Initial data from Phase 1b study presented at Retinal Therapeutics Innovation Summit in May
 - ✓ No IOI events and no evidence for ASP7317 cell rejection or graft failure
 - ✓ A possible trend for improving BCVA in SVI (severe visual impairment) patients following ASP7317 transplantation
- PoC judgment anticipated for 2H/FY2025







Exclusive License Agreement with Evopoint

A promising new asset to enhance Astellas' leading position in Claudin 18.2-targeted therapies

Overview of Agreement

 Worldwide (excluding China's mainland, Hong Kong, Macao and Taiwan region) exclusive license to develop and commercialize XNW27011*

*Astellas' development compound number: ASP546C

 Upfront payment: \$130M, near-term payments: up to \$70M, and additional milestone payments and royalties (if approved)

ASP546C (XNW27011)

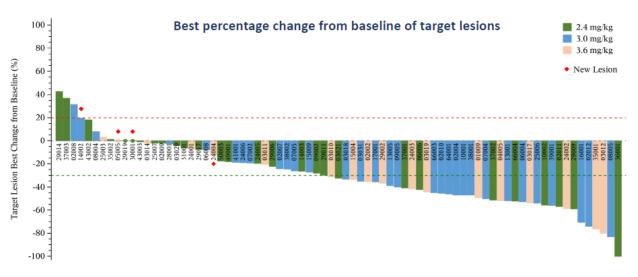
Antibody-drug conjugate (ADC) targeting CLDN18.2

- Payload: Proprietary topoisomerase I inhibitor, Drug-to-antibody ratio: 8
- Linker: MediLink's TMALIN (Tumor Microenvironment Activable LINker) technology
- Fast Track designation by FDA granted (gastric cancer)
- Phase 3 study initiated in China in G/GEJ cancer,
 Global Phase 1b/2 study under planning

<Pre><Pre>reliminary efficacy in CLDN18.2+ G/GEJ adenocarcinoma>1

(CLDN18.2+: CLDN18.2 expression ≥5%, IHC ≥2+)

	2.4 mg/kg (n=29)	3.0 mg/kg (n=31)	3.6 mg/kg (n=18)
BOR	31.0%	61.3%	66.7%
DCR	82.8%	87.1%	88.9%



Common TRAEs (≥20% patients):
 Hematologic disorders and gastrointestinal disorders





Portfolio of Claudin 18.2-Targeted Therapies

Aim to address broader patient population with multiple differentiated assets

	VYLOY	ASP2138	ASP546C
Modality	Monoclonal antibody	Bispecific antibody (T-cell engager)	Antibody-drug conjugate
Mode of action	Immune cell-mediated	Immune cell-mediated	Direct action of payload
Clinical data	 Prolonged survival in combo w/ Chemo (SPOTLIGHT/GLOW) Evaluating combo w/ Chemo + CPI (LUCERNA) 	 Evaluating combo w/ SoC regimens as well as monotherapy in G/GEJ cancer and PDAC 	 Promising antitumor activity with monotherapy in G/GEJ cancer and PDAC with manageable tolerability
Future potential	 SoC for CLDN18.2+ high* G/GEJ cancer: ~40% of patients Expansion to CLDN18.2+ high PDAC: ~30% of patients 	 Enhanced immune response Expansion to all CLDN18.2+ population Ease of use with SC route 	 "SoC Chemo-free" regimen All CLDN18.2+ population eligible Expansion to other CLDN18.2+ tumor types



Key Takeaways

Exceptional Q1 progress outperforming expectations Expect continued positive momentum throughout FY2025

Strategic Brands

Expect continued strong momentum to drive overall revenue and profit growth

Focus Area approach

- Further PoC judgment of flagship programs
- Accelerate programs aligned with PoC achievement

Sustainable Margin Transformation

Pursue further cost optimization to generate growth investment and improve profit margin





Strategic Brands: Potential Peak Sales (as of Jul 2025)

Brand	Potential Peak Sales (Global, billions of yen)
PADCEV (enfortumab vedotin) *	400.0 - 500.0
IZERVAY (avacincaptad pegol)	200.0 - 400.0 (US alone)
VEOZAH (fezolinetant)	150.0 – 250.0
VYLOY (zolbetuximab)	100.0 - 200.0
XOSPATA (gilteritinib)	100.0 – 200.0



Capital Allocation

- 1 Top priority is investment for business growth
- 2 Raise dividend level aligned with profit / cashflow plan and actual performance throughout CSP2021 period
- 3 Flexibly execute share buyback by excess cash

<Appropriate leverage level>

Gross Debt*/EBITDA** of 1.0x to 1.5x

Continue to pursue further debt reduction in FY2025, while maintaining the priorities outlined in our Capital Allocation policy

Furthermore, in case of undertaking a large-scale investment deemed beneficial for enhancing corporate value even if it involves a temporary deterioration of our financial soundness, will adhere to the Gross Debt/EBITDA capped at around 3.0x, regardless of the aforementioned level



^{**}EBITDA: Profit before tax + Amortisation of Intangible Assets (incl. software, etc.) + Depreciation (PP&E) + Interest expenses + Other expenses CSP: Corporate Strategic Plan

Q1 YTD/FY2025 Actual: FX Rate

Average rate for the period

Currency	Q1 YTD/FY2024	Q1 YTD/FY2025	Change
USD	156 yen	145 yen	-11 yen
EUR	168 yen	164 yen	-4 yen

<Impact of exchange rate on financial results>

• Revenue: -26.1 billion yen

• Core OP: -7.1 billion yen



FY2025 Forecast: FX Rate & FX Sensitivity

Exchange rate Average for the period	FY2024	FY2025 FCST	Change
USD	152 yen	140 yen	-12 yen
EUR	164 yen	160 yen	-4 yen

Estimated FX sensitivity of FY2025 forecasts by 1 yen depreciation

Currency	Average rate 1 yen depreciation from assumption			
	Revenue	Core OP		
USD	Approx. +7.8 bil. yen	Approx. +1.7 bil. yen		
EUR	Approx. +3.4 bil. yen	Approx. +1.5 bil. yen		



Balance Sheet & Cash Flow Highlights

(billion yen)	Mar 31, 2025	Jun 30, 2025
Total assets	3,339.5	3,335.8
Cash and cash equivalents	188.4	215.4
Total equity attributable to owners of the parent Equity ratio (%)	1,513.3 45.3%	1,481.8 44.4%
(billion yen)	Q1 YTD/FY2024	Q1 YTD/FY2025
Cash flows from operating activities	12.6	54.8
Cash flows from investing activities	-39.3	-16.7
Free cash flows	-26.7	38.1
Cash flows from financing activities	-11.9	-11.0
Increase/decrease in short-term borrowings and commercial papers	71.8	65.6
Redemption of bonds and repayments of long-term borrowings	-6.7	-6.7
Dividends paid	-62.8	-66.2



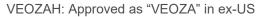
Balance of Bonds and Borrowings Highlights

(billion yen)	Mar 31, 2025	Jun 30, 2025
Balance of bonds and borrowings	831.4	889.5
Non-current liabilities Bonds Long-term borrowings	564.9 320.0 244.9	558.1 320.0 238.1
Current liabilities Commercial papers Short-term borrowings Current portion of long-term borrowings Current portion of bonds	266.5 164.9 20.0 51.7 30.0	331.4 230.7 20.0 50.7 30.0



Main Intangible Assets (as of Jun 30, 2025)

	Bil. yen	Foreign currency**
AT132	15.6	\$109M
AT845	10.5	\$73M
Gene therapy related technology*	60.0	\$417M
VEOZAH**	83.4	€503M
VYLOY**	58.4	€450M
IZERVAY (US)	585.5	\$4,066M
IZERVAY (Ex-US)	49.7	\$345M
ASP7317	24.8	\$172M



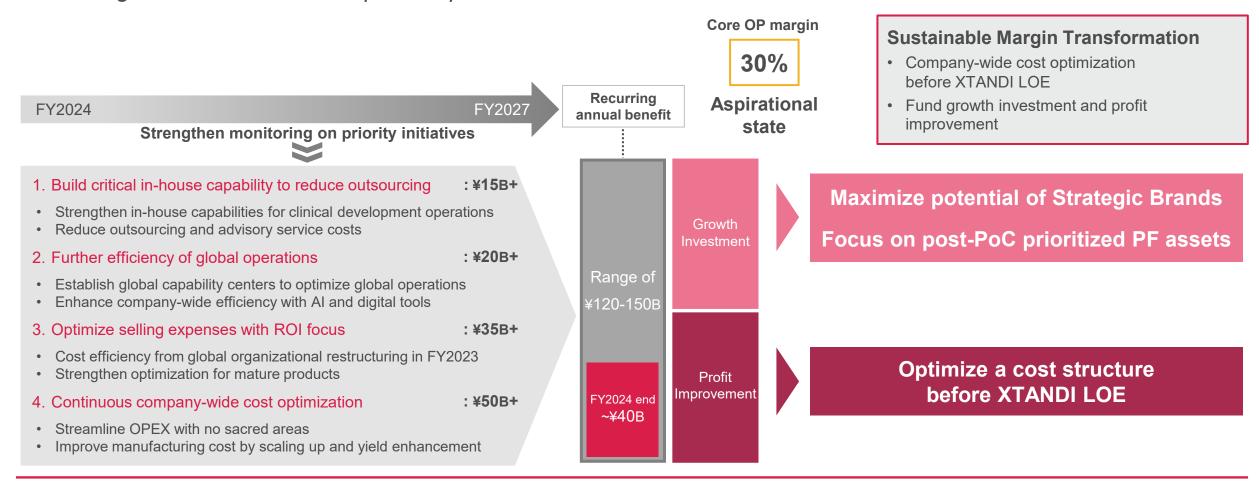
^{*}Acquired during the acquisition of Audentes (now Astellas Gene Therapies)



^{**}VEOZAH, VYLOY: foreign currency is a reference value based on the currency at the time of acquisition of the intangible asset

Sustainable Margin Transformation

- Company-wide cost optimization of 120-150 billion yen before XTANDI LOE
- Fund growth investment and profit improvement



Lifecycle Management of Strategic Brands (Blue: Updates since the last financial results announcement)

Brand	Indication	Current status	Next milestone
PADCEV enfortumab vedotin ligietlion for (Vindusion 20 mo a 30 mm vials) Muscle-invasive bladder cancer		Phase 3 EV-303 & EV-304 studies ongoing	Data readout (interim analysis) anticipated for Q2-Q4/FY2025
izervay"	CA accordant to AMD	Japan: NDA under review	Regulatory decision anticipated for Q3/FY2025
(avacincaptad pegol intravitreal solution) 2 mg	GA secondary to AMD	LCM opportunities under consideration (e.g. prefilled syringe, sustained release)	(Under discussion)
~~~	VMS associated with	Japan: Phase 3 STARLIGHT 2 & 3 studies ongoing	Data readout anticipated for FY2026
VEOZAH [™] (fezolinetant) tablets 45 mg	menopause	China: Phase 2 study ongoing	Data readout anticipated for FY2026
(rezonnetarity tablets 45 mg	VMS in breast cancer women	Phase 3 HIGHLIGHT 1 study ongoing	Data readout anticipated for FY2027
<b>YYLOY</b>	Gastric and GEJ cancer	Phase 3 LUCERNA study in combo with Pembro and Chemo <b>ongoing</b>	Data readout (interim analysis) anticipated for FY2027 or later
zolbetuximab for injection 100mg vial	Pancreatic cancer	Registrational Phase 2 GLEAM study ongoing	Data readout (final analysis) anticipated for Q2/FY2025
XOSPATA° gilteritinib 40mg tablets	Newly diagnosed AML (HIC-eligible)	Phase 3 PASHA study ongoing	Data readout (primary analysis) anticipated for 1H/FY2026



# **Progress in Focus Area Approach:** Current Status of Programs in Clinical Trial (Blue: Updates since the last financial results announcement)

Primary Focus	Biology/Modality/Technology	Program		Mechanism of action	Current status
	Checkpoint	ASP1570		DGKζ inhibitor	Phase 1/2 study ongoing
Immuno-	Bispecific immune cell engager	★ ASP2138		Anti-CLDN18.2 and anti-CD3	Phase 1 study ongoing. Initial data to be presented at ESMO in Oct 2025
Oncology		ASP1002		Anti-CLDN4 and anti-CD137	Phase 1 study ongoing
	Oncolytic virus (systemic)	ASP1012		Leptin-IL-2	Discontinued
Targeted Protein Degradation	Protein degradation	★ASP3082	•	KRAS G12D degrader	Phase 1 study ongoing.  PoC in NSCLC achieved
Degradation	-	ASP4396		KRAS G12D degrader	Phase 1 study ongoing
Genetic Population	(jene replacement (AAV)			MTM1 gene	ASPIRO study put on clinical hold by FDA in Sep 2021
Regulation		<b>★</b> AT845		GAA gene	Phase 1/2 study ongoing
Blindness & Regeneration	Cell replacement	★ ASP7317		RPE cells	Phase 1b study ongoing. Initial data presented at Retinal Therapeutics Innovation Summit in May 2025
	Long-acting abiraterone prodrug	ASP5541 (PRL-02)	•	CYP17 lyase inhibitor	Phase 2 study under preparation to start in Q2/FY2025
Others (Non-PF)	Antibody-drug conjugate (ADC)	ASP546C (XNW27011)		ADC targeting CLDN18.2	Phase 3 study initiated in China in G/GEJ cancer
	Immune modulation	ASP5502		STING inhibitor	Phase 1 study ongoing

Modality Small molecule Antibody Gene Cell

: Flagship program

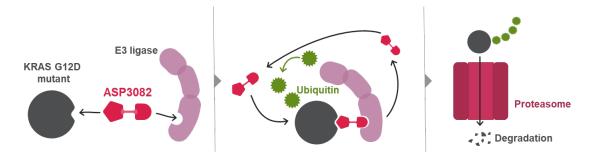


# Overview of Primary Focus Flagship Programs (1/2)

### **ASP3082** (Targeted Protein Degradation)

### Protein degrader targeting KRAS G12D mutant

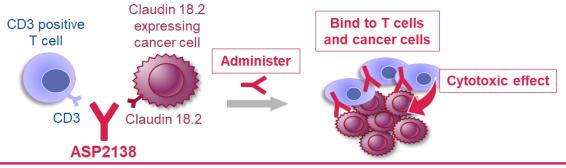
- Target disease: Cancers harboring KRAS G12D mutation
  - ✓ Rate of patients with KRAS G12D mutation: ~40% in PDAC, ~5% in non-squamous NSCLC, ~15% in CRC¹
- Standard of care (metastatic PDAC): Chemotherapy
- Status: Phase 1 study ongoing (<u>NCT05382559</u>)
  - ✓ PDAC: 2L+ (monotherapy), 1L (combo with chemotherapy); PoC achieved based on 2/3L data
  - ✓ NSCLC: 2L+ (monotherapy & combo with SoC),
     1L (combo with SoC); PoC achieved based on 2L+ data
  - ✓ CRC: 2L+ (monotherapy & combo with cetuximab); PoC judgment anticipated for 2H/FY2025



### ASP2138 (Immuno-Oncology)

### Bispecific antibody targeting CLDN18.2 and CD3

- Target disease: Gastric/GEJ (G/GEJ) adenocarcinoma, PDAC
  - ✓ Rate of CLDN18.2-positive patients*: ~70% in G/GEJ adenocarcinoma² and ~60% in PDAC³
- Standard of care (HER2-, advanced G/GEJ adenocarcinoma)
  - ✓ 1L: chemotherapy +/- checkpoint inhibitor or zolbetuximab (CLDN18.2-positive)
  - ✓ 2L+: paclitaxel + ramucirumab
- Status: Phase 1 study ongoing (<u>NCT05365581</u>, <u>NCT07024615</u>)
  - ✓ G/GEJ adenocarcinoma: 1L & 2L, monotherapy & combo
  - ✓ Resectable PDAC: neoadjuvant (+ adjuvant chemotherapy)
- Anticipated PoC judgment timing: 1H/FY2025



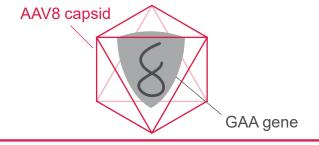


# Overview of Primary Focus Flagship Programs (2/2)

### AT845 (Genetic Regulation)

# Recombinant AAV8 continuously expressing hGAA gene specially in muscle

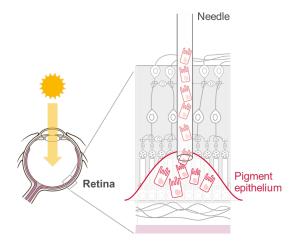
- Target disease: Pompe disease
  - ✓ Estimated incidence: 1 in ~40.000¹
- Standard of care: Enzyme replacement therapy (ERT)
  - ✓ Chronic, repeated infusions every 2 weeks
  - ✓ Secondary disease progression after 2-3 years on ERT^{2,3,4}
  - ✓ Substantial economic burden with high rates of healthcare resource utilization⁵
- Status: Phase 1/2 FORTIS study ongoing (NCT04174105)
  - ✓ Five of six participants have discontinued ERT, and remained clinically stable while off ERT for 1-3 years⁶
- Anticipated PoC judgment timing: 2H/FY2025



### ASP7317 (Blindness & Regeneration)

# Replacement therapy with retinal pigment epithelial cells aiming to maintain and restore visual functions

- Target disease: Geographic atrophy secondary to AMD
  - ✓ Estimated Number of patients: ~5 million worldwide⁷
- Approved treatment: Complement inhibitors
  - ✓ Slow disease progression
- Status: Phase 1b study ongoing (NCT03178149)
- Anticipated PoC judgment timing: 2H/FY2025





# **Robust Pipeline of Astellas**

### Phase 1

ASP1570

ASP2138

ASP1002

ASP3082

ASP4396

ASP7317

abiraterone decanoate/ ASP5541/PRL-02

ASP5502

ASP546C/XNW27011

#### Phase 2

gilteritinib

(Newly diagnosed AML, HIC-ineligible)

zolbetuximab

(Pancreatic adenocarcinoma)

avacincaptad pegol (Stargardt disease)

resamirigene bilparvovec/ AT132 (XLMTM)

zocaglusagene nuzaparvovec/ AT845 (Pompe disease)

#### Phase 3

enfortumab vedotin

ailteritinib

(Earlier-stage AML, pediatric use)

fezolinetant

(VMS due to menopause: China, Japan; VMS in breast cancer patients on adjuvant endocrine therapy)

zolbetuximab

(Gastric and GEJ adenocarcinoma, combo with pembrolizumab and chemotherapy)

mirabegron

(NDO, pediatric use (aged 6 months to less than 3 years): Europe)

roxadustat

(Anemia associated with CKD, pediatric use: Europe)

#### Submitted/Filed

avacincaptad pegol (GA secondary to AMD: Japan)

Strategic Brands

Programs with Focus Area approach

Others

Please refer to R&D pipeline list for details including target disease.



# **Progress in Overall Pipeline**

Phase 1 Entry to Approval Since the Last Financial Results Announcement

Phase 1 Entry Phase 2 Entry Phase 3 Entry Filing Approval

ASP546C/XNW27011

Cancer

Discontinuation

ASP1012: Cancer (Phase 1)

enfortumab vedotin: Other solid tumors (Phase 2), Non-muscle-invasive bladder cancer (Phase 1)

Note: Phase 1 entry and Phase transition are defined by first subject dosed. Filing is defined as submission of application to health authorities. Discontinuation is defined by the decision of company decision body.



# Strategic Brands: Status Update (Blue: Updates since the last financial results announcement)

Generic / Brand name	Indication	Current status	
	Muscle-invasive bladder cancer	•	Phase 3 studies ongoing (enrollment completed)
enfortumab vedotin/ PADCEV	Non-muscle-invasive bladder cancer	•	Terminated
	Other solid tumors	•	Terminated
avacincaptad pegol/	GA secondary to AMD	•	NDA submitted in Japan in Feb 2025
IZERVAY	Stargardt disease	•	Primary endpoint not met in Phase 2b study
fezolinetant/	VMS due to menopause		Japan: Phase 3 studies ongoing China: Phase 2 study ongoing
VEOZAH	VMS in breast cancer patients on adjuvant endocrine therapy	•	Phase 3 study ongoing
zolbetuximab/	Gastric and GEJ adenocarcinoma	•	FSD in Phase 3 study in combo with pembrolizumab and chemotherapy in Jun 2025
VYLOY	Pancreatic adenocarcinoma	•	Phase 2 study ongoing (enrollment completed)
	AML, post-HSCT maintenance	•	Development based on Phase 3 MORPHO study discontinued
gilteritinib/	AML, newly diagnosed (HIC-eligible)	•	Phase 3 study ongoing (enrollment completed)
XOSPATA	AML, newly diagnosed (HIC-ineligible)	•	Phase 2 study ongoing
	AML, post-chemotherapy	•	Obtained topline results from Phase 2 GOSSAMER study



# enfortumab vedotin (EV) (1/5): Nectin-4 Targeted ADC Overview of Development

The most significant growth driver is 1L mUC indication, which is expected to account for more than half of total

<a href="#"><Already approved / pivotal phase</a> (Included in potential peak sales)

Patient segment		Pivotal study (EV regimen)	Target filing timing	Number of eligible patients*
MIBC	Cis-ineligible	EV-303 (combo w/ Pembro)	FY2025 or later	19,000**
IVIIDC	Cis-eligible	EV-304 (combo w/ Pembro)	FY2025 or later	64,000**
	1L mUC	EV-302 EV-103 Cohorts [Phase 1b/2 for AA in US] (combo w/ Pembro)	Approved [AA in US]	87,000
2L+	PD-1/L1 inhibitor pretreated & Cis-ineligible	EV-201 Cohort 2 (monotherapy)	Approved	
mUC	Platinum & PD-1/L1 inhibitor pretreated	EV-301 EV-201 Cohort 1 [Phase 2 for AA in US] (monotherapy)	Approved	46,000

^{*}US, Germany, France, Italy, Spain, UK, Japan, China (based on internal estimates)





^{**}Excluding China

# enfortumab vedotin (EV) (2/5): Clinical Studies

(Blue: Updates since the last financial results announcement)

### **Urothelial cancer**

P3: EV-303 /KEYNOTE-905	NCT03924895	MIBC, Cis-ineligible; Pembro +/- EV (perioperative) + RC vs. RC alone	n=595	Enrollment completed
P3: EV-304 /KEYNOTE-B15	NCT04700124	MIBC, Cis-eligible; EV + Pembro (perioperative) + RC vs. Chemo (neoadjuvant) + RC	n=808	Enrollment completed
P1b/2: EV-103	NCT03288545	Cohorts A - G and K (mUC):  A-G: Combo with Pembro and other chemo K: EV mono, EV + Pembro  Cohorts H, J and L (MIBC, Cis-ineligible, + RC): H: EV mono (neoadjuvant) J (optional): EV + Pembro (neoadjuvant) L: EV mono (perioperative)	n=348	Dose Escalation/Cohort A and Cohort K: sBLA approved (under the Accelerated Approval program) in US in Apr 2023. Enrollment completed
P1: EV-104	NCT05014139	NMIBC, High-risk BCG-unresponsive; Intravesical EV mono	n=58	Terminated

#### Other solid tumors

P2: EV-202		HR+/HER2- breast cancer, Triple-negative breast cancer, Squamous NSCLC, Non-squamous NSCLC, Head and neck cancer, Gastric and esophageal adenocarcinoma including GEJ adenocarcinoma, Esophageal squamous cell carcinoma; EV mono Head and neck squamous cell carcinoma; EV + Pembro	n=329	Terminated
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# enfortumab vedotin (EV) (3/5): Study Data by Disease Stage of UC

	Early stage							Late sta	age
Diagona	MI	ВС				mUC			
Disease stage	Surgery eligible		Pre	viously untreat	ted (first line)		PD-	1/L1 inhibitor p	retreated
	Cis- eligible	Cis- ineligible	Platinum eligible			Platinum naïve & Cis-ineligible	Platinu	Platinum pretreated	
Study phase	Phase 3	Phase 3	Phase 3	Phase	e 1b/2	Phase 1b/2	Phase 2	Phase 2	Phase 3
Study No.	KN-B15 / EV-304	KN-905 / EV-303	EV-302		-103 ort K	EV-103 Cohort A & Others	EV-201 Cohort 2	EV-201 Cohort 1	EV-301
No. of subjects	808 (2 arms)	595 (3 arms)	886	76	73	45	89	125	608 (2 arms)
EV regimen	Combo w/ Pembro (perioperative)	Combo w/ Pembro (perioperative)	Combo w/ Pembro	Combo w/ Pembro	Mono	Combo w/ Pembro	Mono	Mono	Mono
Control	Chemo (neoadjuvant)	SoC	Chemo	n/a	n/a	n/a	n/a	n/a	Chemo
Primary endpoint	EFS	EFS	✓ PFS: HR 0.48 ** ✓ OS: HR 0.51 **	✓ ORR 64% (CR 11%)	✓ ORR 45% (CR 4%)	✓ ORR 73% ** (CR 16% **)	✓ ORR 51% ** (CR 22% **)	✓ ORR 44% (CR 12%)	✓ OS HR 0.70 *
OS	(Ongoing)	(Ongoing)	✓ HR 0.51 ** (33.8 mos vs. 15.9 mos)	n/a	√ (21.7 mos)	√ (26.1 mos **)	√ (14.7 mos)	√ (12.4 mos **)	✓ HR 0.70 * (12.9 mos vs.9.0 mos)
PFS	(Ongoing)	(Ongoing)	√ HR 0.48 ** (12.5 mos vs. 6.3 mos)	n/a	√ (8.2 mos)	√ (12.7 mos **)	√ (5.8 mos)	√ (5.8 mos)	✓ HR 0.62 * (5.6 mos vs.3.7 mos)
ORR	(Ongoing)	(Ongoing)	✓ 67.5% vs. 44.2% ** (CR 30.4% vs. 14.5%)	✓ 64% (CR 11%)	✓ 45% (CR 4%)	√ 73% ** (CR 16% **)	✓ 52% (CR 20%)	✓ 44% (CR 12%)	✓ 41% vs.18% * (CR 4.9% vs.2.7%)
DoR	(Ongoing)	(Ongoing)	✓ 23.3 mos vs. 7.0 mos **	n/a	√ 13.2 mos	√ 22.1 mos **	✓ 13.8 mos **	√ 7.6 mos	√ 7.4 mos vs. 8.1 mos *

^{✓:} Data obtained, *: Prespecified interim analysis, **: Updated data

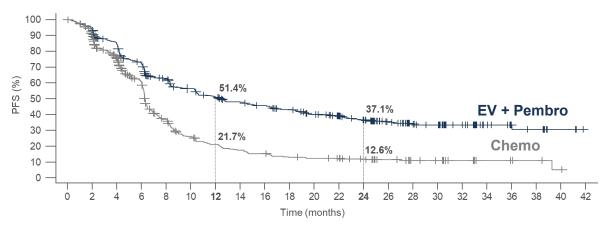




# enfortumab vedotin (EV) (4/5): Study Data in 1L mUC (EV-302)

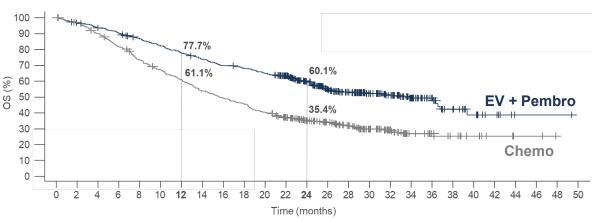
Statistically significant and clinically meaningful improvement over chemotherapy with nearly doubled mOS and mPFS

### <Progression-free survival>



	N	Events	HR (95% CI)	2-sided P value	mPFS (95% CI), months
EV + Pembro	442	442 262 <b>0.48</b>		<0.00001	12.5 (10.4, 16.6)
Chemo	444	317	(0.41, 0.57)	<b>~0.00001</b>	6.3 (6.2, 6.5)

### <Overall survival>



	N	Events	HR (95% CI)	2-sided P value	mOS (95% CI), months
EV + Pembro	442	203	0.51	<0.00001	33.8 (26.1, 39.3)
Chemo	444	297	(0.43, 0.61)	<b>~</b> 0.00001	<b>15.9</b> (13.6, 18.3)

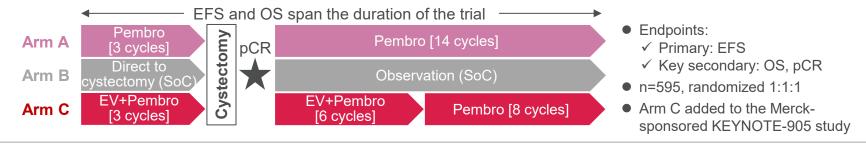
- Chemo: cisplatin or carboplatin + gemcitabine
- 30.4% of patients in Chemo arm received subsequent avelumab maintenance therapy



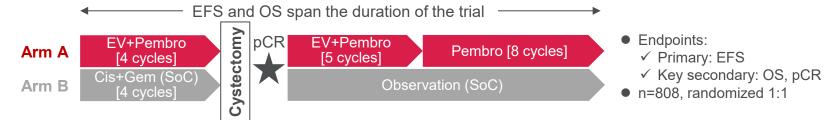


# enfortumab vedotin (EV) (5/5): Development for Muscle-invasive bladder cancer (MIBC)

1) Phase 3 study in Cis-ineligible MIBC (KEYNOTE-905/EV-303): Perioperative EV+Pembro vs. Cystectomy alone



2) Phase 3 study in Cis-eligible MIBC (KEYNOTE-B15/EV-304): Perioperative EV+Pembro vs. Neoadjuvant chemo



3) Phase 1b/2 study in Cis-ineligible MIBC (cohorts in EV-103): Neoadjuvant/Perioperative EV mono

		<b>&gt;</b>				
Cohort H (neoadjuvant)	EV mono [3 cycles]	ctom	pCR	SoC	(n=22)	(
Cohort L (perioperative)	EV mono [3 cycles]	Cyster		EV mono [6 cycles]	(n=50)	•

- To assess EV monotherapy in MIBC to support the EV+Pembro combo treatment outcome
- Primary endpoint: pCR

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Cohort	pCR	pDS	
Н	36.4%	50.0%	
L	34.0%	42.0%	

1 cycle = 21 days





# avacincaptad pegol (ACP):

## **Complement C5 Inhibitor / Pegylated RNA Aptamer**

(Blue: Updates since the last financial results announcement)

### **Geographic atrophy (GA)**

- Advanced form of dry age-related macular degeneration (AMD)
- Globally, approximately 5 million people are estimated to have GA at least in one eye¹
- Without timely treatment, an estimated 66% of people with GA may become blind or severely visually impaired²

### **Characteristics of ACP**

- Pegylated RNA aptamer (chemically synthesized)
- ACP inhibits complement C5, and slows inflammation and cell death associated with development and progression of GA

GA secondary to AMD	P2/3: GATHER1	NCT02686658	Part 1: 1 mg, 2 mg vs. sham (n=77) Part 2: 2 mg, 4 mg vs. sham (n=209)	n=286	NDA submitted in Japan in Feb 2025
Crecoondary to rund	P3: GATHER2	NCT04435366	2 mg vs. sham	n=448	TVD/ Coddinicod in Capan in 1 ob 2020
Stargardt disease	P2b	NCT03364153	vs. sham	n=121	Primary endpoint not met



# fezolinetant: NK3 receptor antagonist

### VMS has a significant negative impact on QoL

- Physical symptoms include hot flashes and night sweats, which can impact sleep.
- Physical symptoms may lead to emotional impact including embarrassment, irritability, anxiety, and sadness
- Symptoms have a negative impact on multiple aspects of everyday life¹

### Women's Health Initiative (WHI) Study²

- Initial data analyses showed an association between chronic HRT use and increased risk of cardiovascular disease and breast cancer
- Since WHI's findings, use of HRT has dropped
- Although subsequent analysis of the WHI data have demonstrated that HRT is safe and effective when initiated in the appropriate patient in the appropriate manner (i.e. right time, formulation, dose and duration), prescriptions have not rebounded, leaving some women with minimal options to satisfactorily manage their VMS

### VMS associated with menopause

lanan	P3: STARLIGHT 2	NCT06206408	Mild to severe VMS associated with menopause; 12 weeks: DB, 2 doses vs. placebo (1:1:1)	n=390	FSD: Mar 2024
Japan	P3: STARLIGHT 3	NCT06206421	VMS associated with menopause; 52 weeks: DB, vs. placebo (1:1)	n=277	Enrollment completed
China	P2	NCT06812754	Moderate to severe VMS associated with menopause; 12 weeks: DB, 45 mg vs. placebo (1:1)	n=150	FSD: Apr 2025

### VMS in breast cancer women receiving adjuvant endocrine therapy

P3: HIGHLIGHT 1		Moderate to severe VMS associated with adjuvant endocrine therapy for breast cancer; 52 weeks (efficacy endpoints at 4 and 12 weeks): DB, vs. placebo (1:1)	n=540	FSD: Aug 2024
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# zolbetuximab: Anti-Claudin 18.2 Monoclonal Antibody

(Blue: Updates since the last financial results announcement)

### Target: Claudin 18.2 (CLDN18.2)

- Claudin is a major structural component of tight junctions and seals intercellular space in epithelial sheets
- 38% of patients had CLDN18.2-positive tumors* in SPOTLIGHT and GLOW studies for gastric and GEJ adenocarcinoma
- 27.7% of patients had CLDN18.2-positive tumors* in GLEAM study for pancreatic adenocarcinoma

### Gastric and GEJ adenocarcinoma

 Five-year survival rate is ~6% for metastatic gastric cancer patients at Stage IV

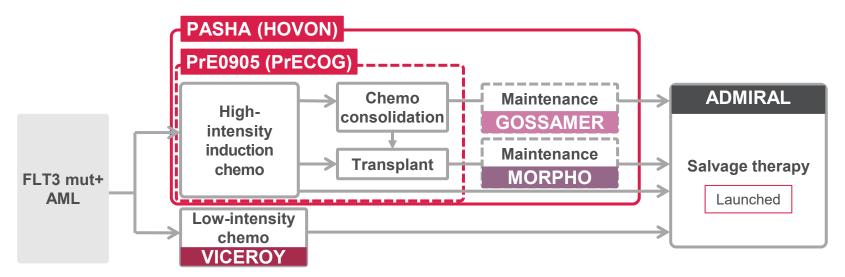
### Pancreatic adenocarcinoma

 Five-year survival rate is <5% for patients at the metastatic stage

	P3: LUCERNA	NCT06901531	First line, combo with Pembro and chemo, DB, vs. placebo	n=500	FSD: Jun 2025
Gastric and GEJ adenocarcinoma	P2: ILUSTRO	NCT03505320	Cohort 1: Third or later line, zolbetuximab monotherapy Cohort 2: First line, combo with mFOLFOX6 Cohort 3: Third or later line, combo with Pembro Cohort 4: First line, combo with mFOLFOX6 and nivolumab Cohort 5: Perioperative, combo with FLOT	n=143	Enrollment completed
Pancreatic adenocarcinoma	P2: GLEAM	NCT03816163	First line, combo with nab-paclitaxel and gemcitabine, open	n=393	Enrollment completed



# gilteritinib: FLT3 Inhibitor



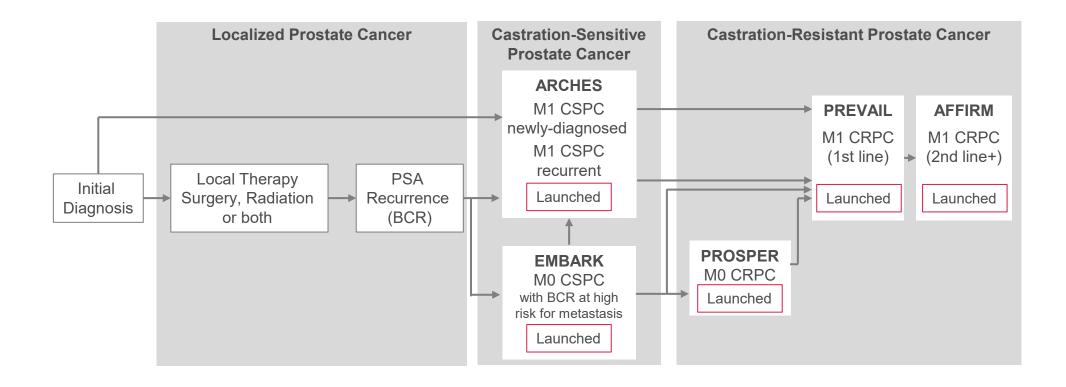
Relapsed or refractory	P3: ADMIRAL	NCT02421939	Monotherapy vs. salvage chemo (2:1)	n=371	Launched in US, JP, and Europe
Newly diagnosed	P3: PASHA (HOVON)	NCT04027309	Combo with high intensity chemo	n=766	Enrollment completed (Sponsor: HOVON)
(HIC-eligible)	P2: PrE0905 (PrECOG)	NCT03836209	gilteritinib vs. midostaurin (1:1)	n=181	Topline results presented at ASH 2024 (Sponsor: PrECOG, LLC.)
Post-HSCT maintenance	P3: MORPHO	NCT02997202	Monotherapy vs. placebo (1:1)	n=356	Development based on MORPHO study discontinued
Post-chemo maintenance	P2: GOSSAMER	NCT02927262	Monotherapy vs. placebo (2:1)	n=98	Topline results obtained in Aug 2021
Newly diagnosed (HIC-ineligible)	P1/2: VICEROY	NCT05520567	Combo with venetoclax and azacitidine	n=70	FSD: Jan 2023

China

R/R AML: Conditional approval obtained in Jan 2021 based on ADMIRAL study data.
 Phase 3 COMMODORE study (including China and other countries) stopped due to efficacy based on the planned interim analysis and full approval obtained in Jan 2025



# enzalutamide (1/2): Androgen Receptor Inhibitor







# enzalutamide (2/2): Phase 3 Study Data by Disease Stage

(Blue: Updates since the last financial results announcement)

Continued potential in earlier lines with consistent survival benefit and longer duration of treatment

	Early stage			Late stage				
Disease stage	Castra	tion-sensitive (	CSPC)	Castra	Castration-resistant (CRPC)			
	МО	M1		МО	M1 (pre-chemo)	M1 (post-chemo)		
Phase 3 study	EMBARK	ARCHES	ENZAMET	PROSPER	PREVAIL	AFFIRM		
Control	Placebo	Placebo	Conventional NSAA	Placebo	Placebo	Placebo		
Primary endpoint	✓ MFS HR 0.42	✓ rPFS HR 0.39	✓ OS HR 0.67	✓ MFS HR 0.29	✓ rPFS HR 0.17 ✓ OS HR 0.71*	✓ OS HR 0.63		
OS	✓ Endpoint met	√ HR 0.66	√ HR 0.67	√ HR 0.73	√ HR 0.77	√ HR 0.63		
DoT	√ 32.4 months**	√ 40.2 months	√ 29.5 months	√ 33.9 months	√ 17.5 months	√ 8.3 months		

^{✓:} Data obtained, *: Prespecified interim analysis, **: excluding treatment suspension period





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