

INNOVATIVE ADCS WITH A NEW PAYLOAD: AMANITIN

Walter Miller, CFO - Hamburger Investorentage, 05/02/2026

SAFE HARBOR

FORWARD LOOKING STATEMENTS

This communication contains certain forward-looking statements, relating to the Company's business, which can be identified by the use of forward-looking terminology such as "estimates", "believes", "expects", "may", "will", "should", "future", "potential" or similar expressions or by general discussion of strategy, plans or intentions of the Company. Such forward-looking statements involve known and unknown risks, uncertainties and other factors, which may cause our actual results of operations, financial condition, performance, achievements or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements.

Such factors include, among others, the following: uncertainties related to results of our clinical trials, the uncertainty of regulatory approval and commercial uncertainty, reimbursement and drug price uncertainty, the absence of sales and marketing experience and limited manufacturing capabilities, attraction and retention of technologically skilled employees, dependence on licenses, patents and proprietary technology, dependence upon collaborators, future capital needs and the uncertainty of additional funding, risks of product liability and limitations of insurance, limitations of supplies,

competition from other biopharmaceutical, chemical and pharmaceutical companies, environmental, health and safety matters, availability of licensing arrangements, currency fluctuations, adverse changes in governmental rules and fiscal policies, civil unrest, acts of God, acts of war, and other factors referenced in this communication. Given these uncertainties, prospective investors and partners are cautioned not to place undue reliance on such forward-looking statements. We disclaim any obligation to update any such forward-looking statements to reflect future events or developments.

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MANAGEMENT TEAM WITH R&D AND PHARMA EXPERIENCE



Dongzhou Jeffery Liu, PhD

Chief Executive Officer

25 years of industry experience of clinical and preclinical research & development including GlaxoSmithKline, Wyeth (now Pfizer) and Forest Labs (now Abbvie)



Walter Miller

Chief Financial Officer

25 years experience in corporate finance, M&A, strategic controlling, accounting and corporate development



András Strassz, MD

Chief Medical Officer

More than 15 years experience in clinical drug development including roles at Sandoz, Amgen and biotech companies



George Badescu, PhD

Chief Business Officer

More than 15 years experience in industry roles including leadership positions at Abzena



Jörg Kemkowski, VMD

Chief Operating Officer

More than 30 years experience in human and animal healthcare industry in different R&D leadership positions



CORPORATE HIGHLIGHTS

PROPRIETARY PAYLOADS, WHOLLY-OWNED ASSETS & PARTNERED ADCs



Our Company

- Clinical stage biotech
- Heidelberg Pharma Group: 126 employees (staff reduction to ~ 30-35 until mid-2026)
- Listed on Frankfurt Stock Exchange: HPHA



Lead ADC Program HDP-101

- HDP-101 Phase I/IIa ongoing in multiple myeloma with first efficacy data



Innovative ADC Pipeline with Amanitin Payload in Liquid & Solid Tumors



Complete GMP Manufacturing Supply Chain



Technology and Asset Partnerships Maximize Value of Pipeline



Strong IP Portfolio Including Platform, Payload, Assets, Method of Use and Predictive Biomarker

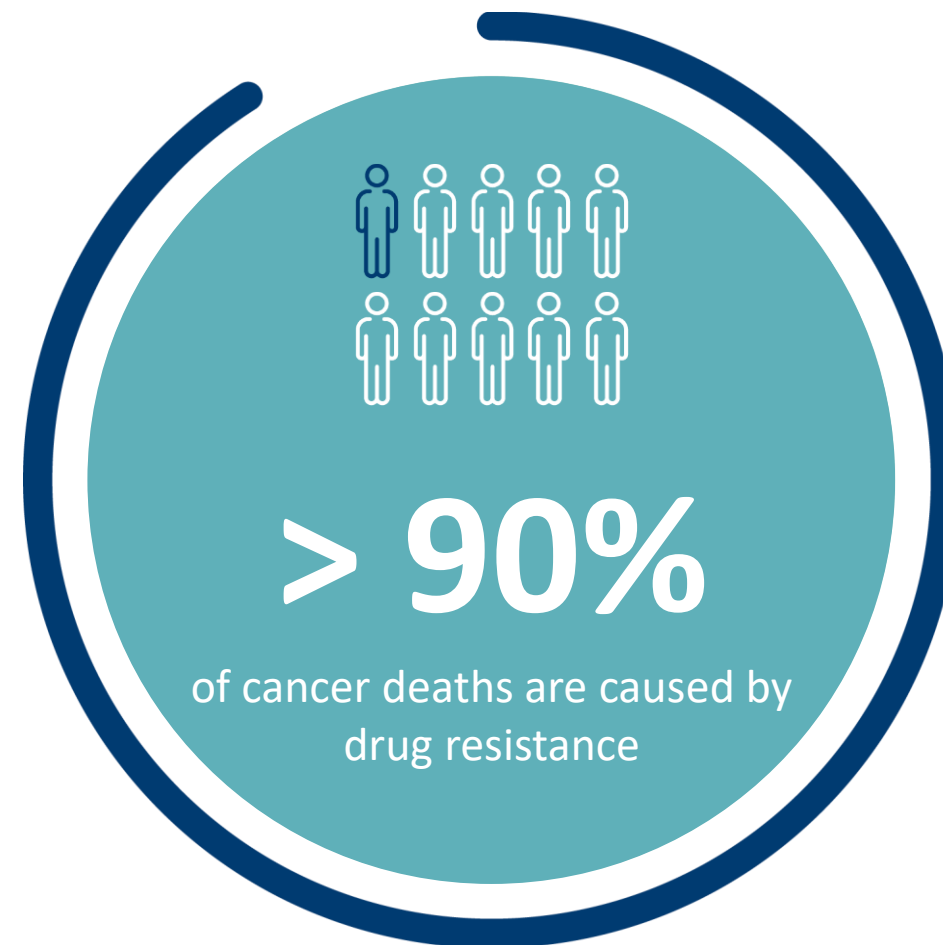
- >20 patent families and 500+ family members



Cash Runway mid-2026

ADC = antibody-drug conjugate

RESISTANCE IS ONE OF THE BIGGEST CHALLENGES IN ONCOLOGY



THE JOURNEY OF MANY CANCER PATIENTS

BEFORE TREATMENT



TREATMENT



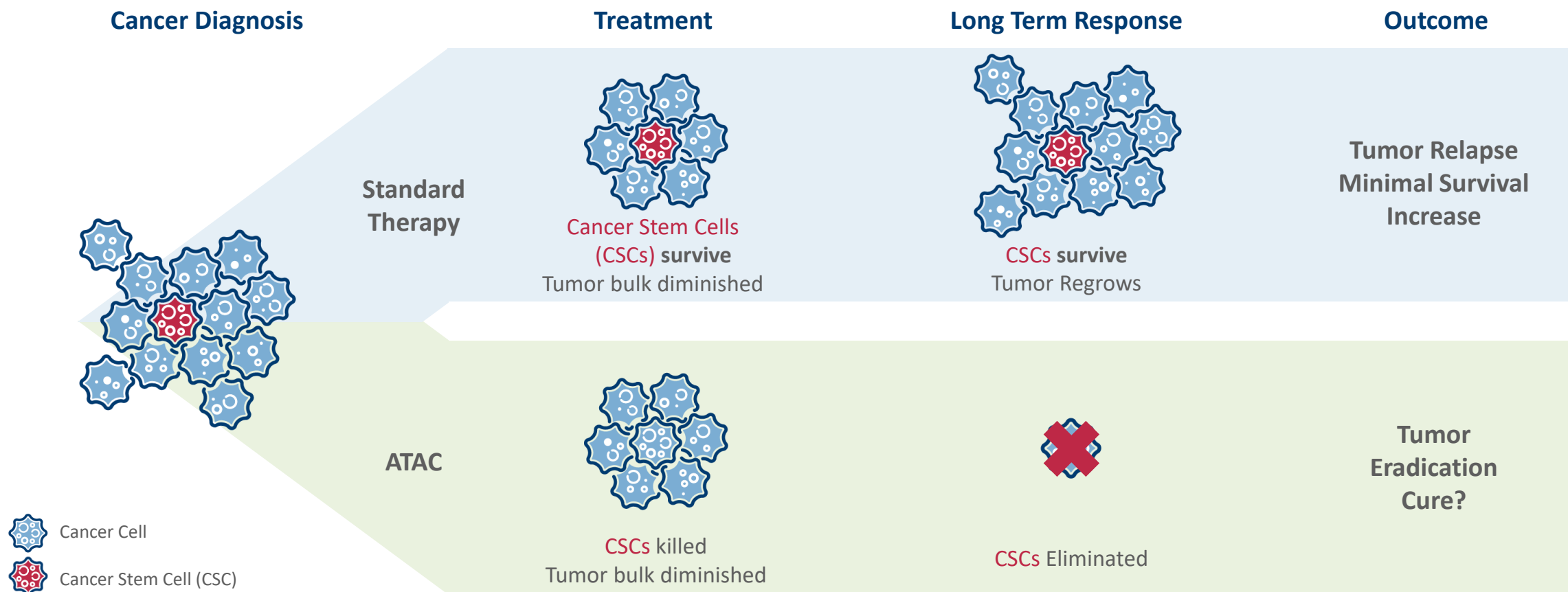
RESISTANCE & RELAPSE



Wagle, N. et al, J Clin Oncol. 2011; 29(22): 3085–3096
© 2011 by American Society of Clinical Oncology

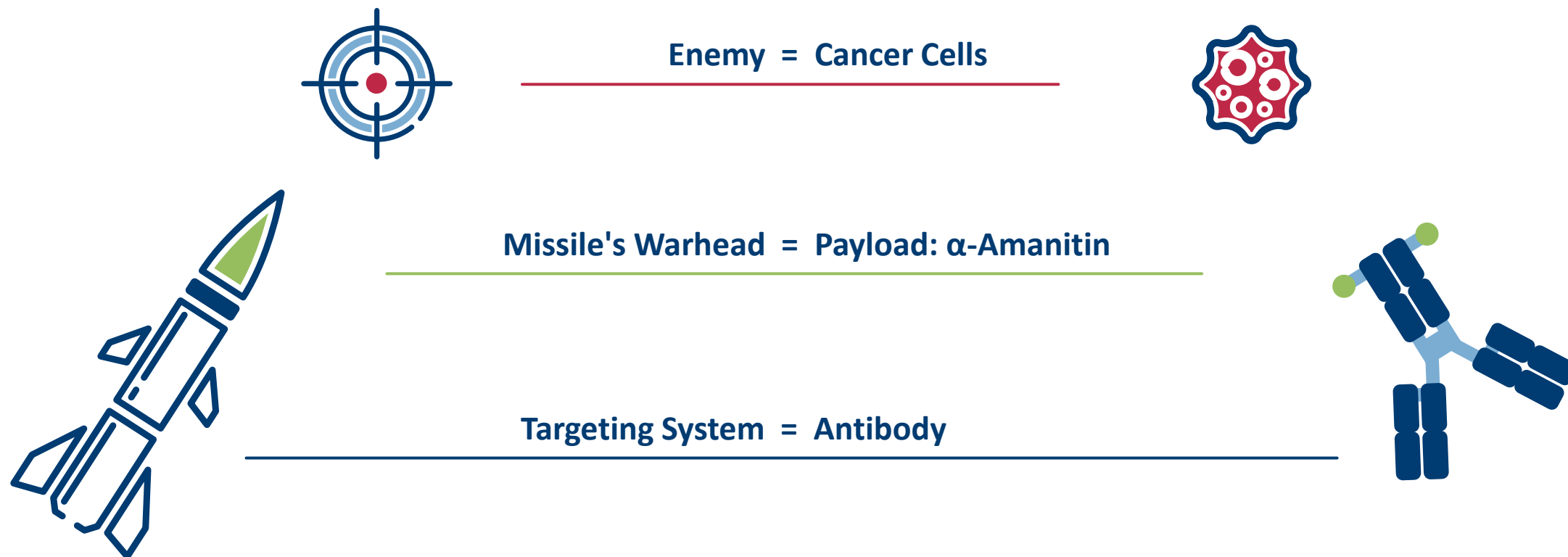
We need new drugs with new mode of action (MOA) to overcome resistance

ATACs ADDRESS THE LIMITATIONS OF CURRENT CANCER THERAPIES

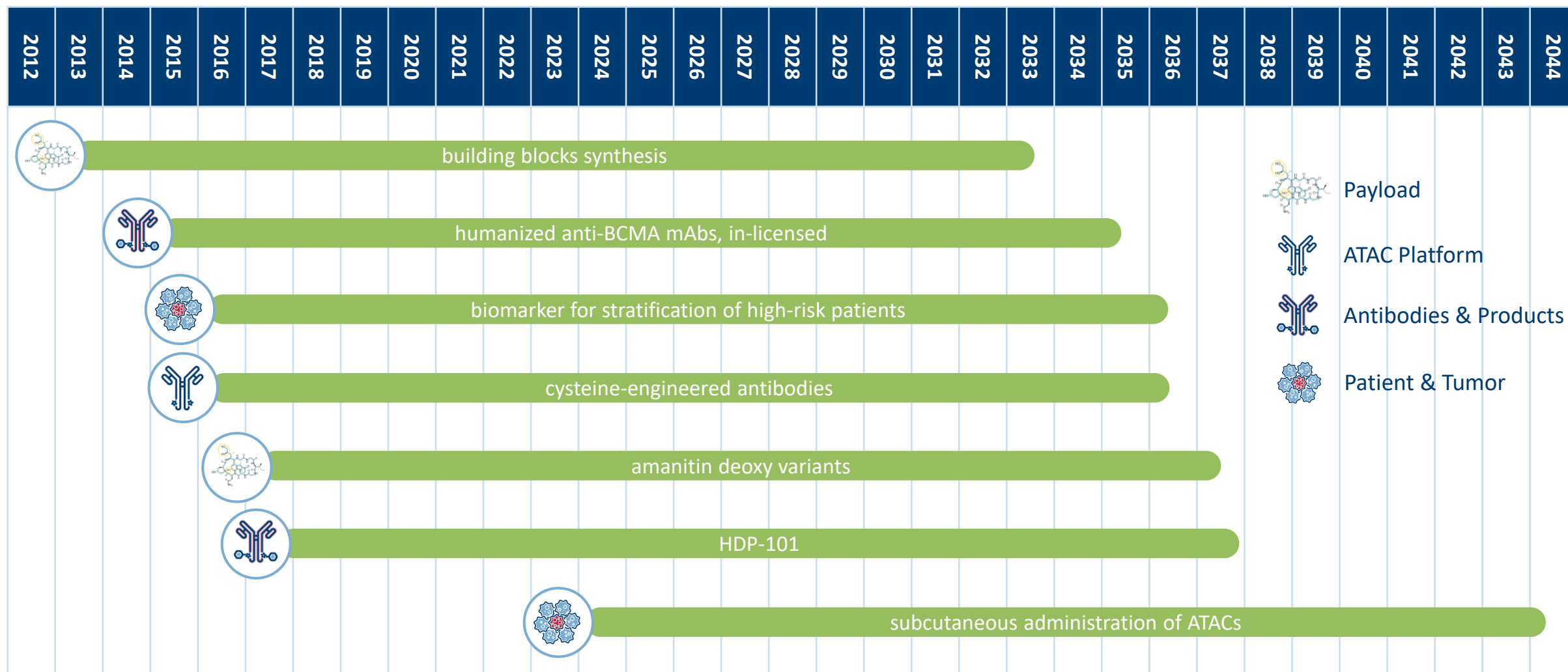


Amanitin has a mechanism of cytotoxicity that is radically different from that of conventional chemotherapy

THE ATAC PLATFORM WORKS LIKE A GUIDED MISSILE



STRONG IP PORTFOLIO – HDP-101 PATENT ESTATE



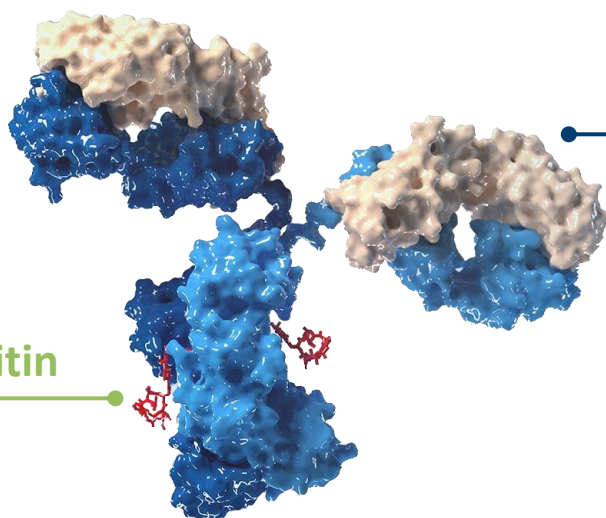
All expiry dates: if and/or where granted, not considering PTA; not considering SPCs / PTE

LEAD PROGRAM: PAMLECTABART TISMANITIN IN MULTIPLE MYELOMA

MULTIPLE MYELOMA (MM) IS A TYPE OF BLOOD CANCER

- ... that develops from plasma cells in the bone marrow and can affect more than one part of the body.
- In myeloma, the bone marrow is filled with abnormal (cancerous) plasma cells.
- Worldwide incidence of multiple myeloma is currently 180,000 with a mortality of 120,000.
- BCMA (B-cell maturation antigen) overexpression and activation are associated with MM

Payload: Amanitin



Targeting tumor antigen anti-BCMA

PHASE I/IIa CLINICAL TRIAL

Phase I part: dose escalation (ongoing)

- Cohorts of 2-6 patients are treated with increasing doses of HDP-101
- Determine safety, tolerability
- First efficacy signals

Phase IIa part: dose expansion

- Treatment of larger cohort with recommended dose for expansion



Phase I/IIa study with HDP-101 ongoing in heavily pre-treated relapsed multiple myeloma patients

HDP-101 PHASE I/IIA TRIAL DESIGN IN RELAPSED/REFRACTORY MULTIPLE MYELOMA

Phase I: Dose Escalation

Q3W intravenous dosing, BLRM Design

Objectives

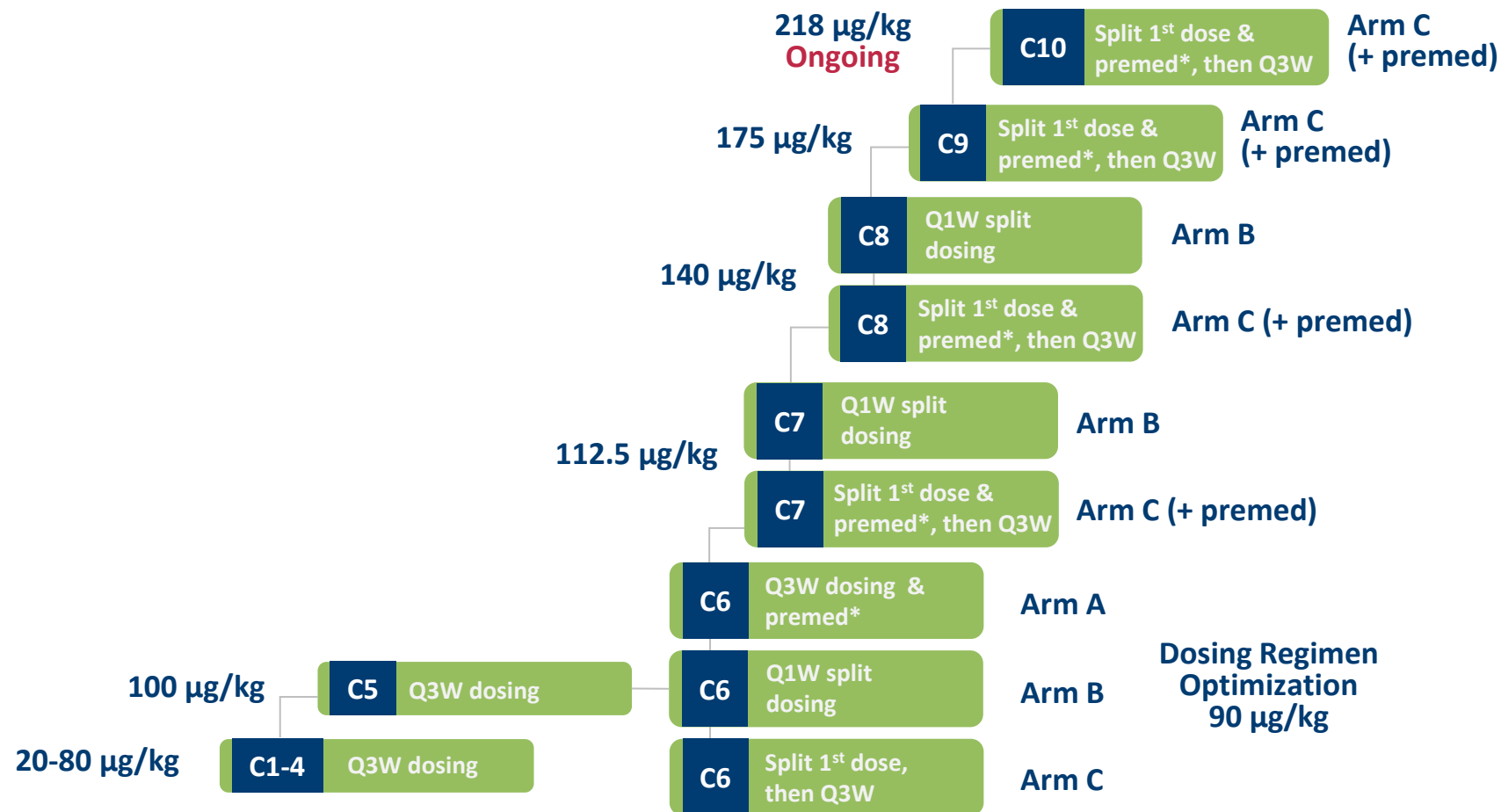
Primary: MTD, RP2D

Secondary: Safety, Tolerability,
PK, anti-tumor activity

RP2D Identification

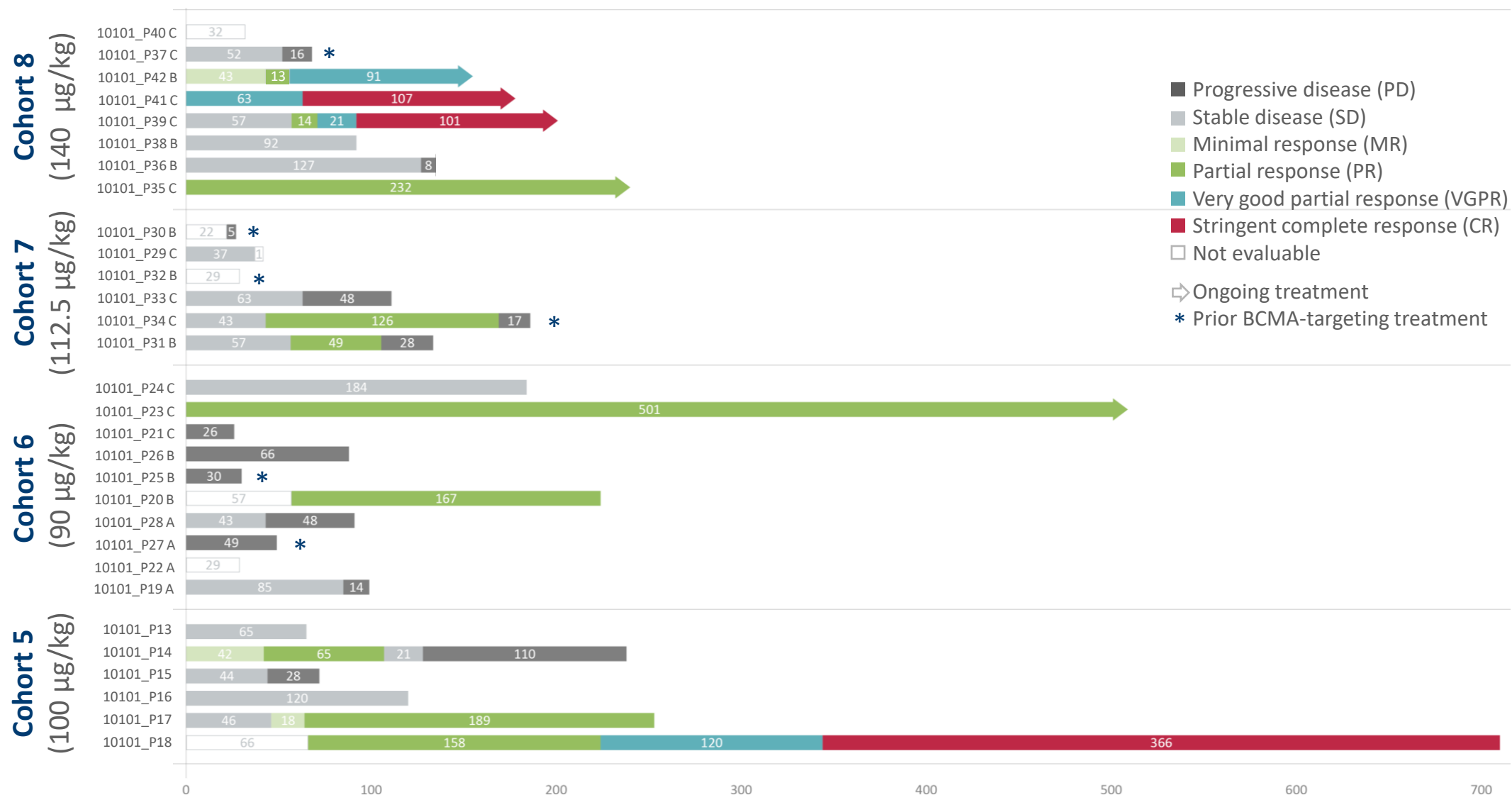
Phase IIa: Dose Expansion

Primary Objective: ORR



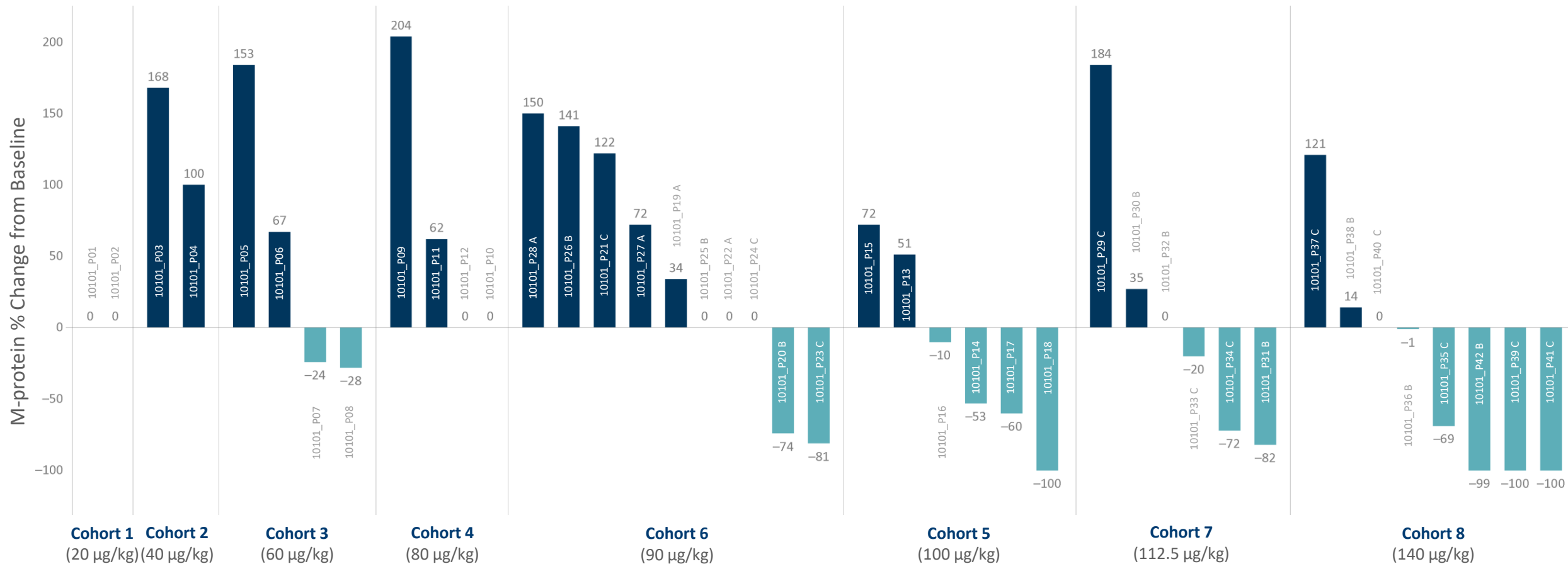
* NCT04879043; BLRM = Bayesian logistic regression model, MTD = maximum tolerated dose, RP2D = recommended phase 2 dose

HDP-101 – PHASE I EFFICACY DATA COHORT 5-8



DOSE-DEPENDENT EFFICACY OF HDP-101 TREATMENT

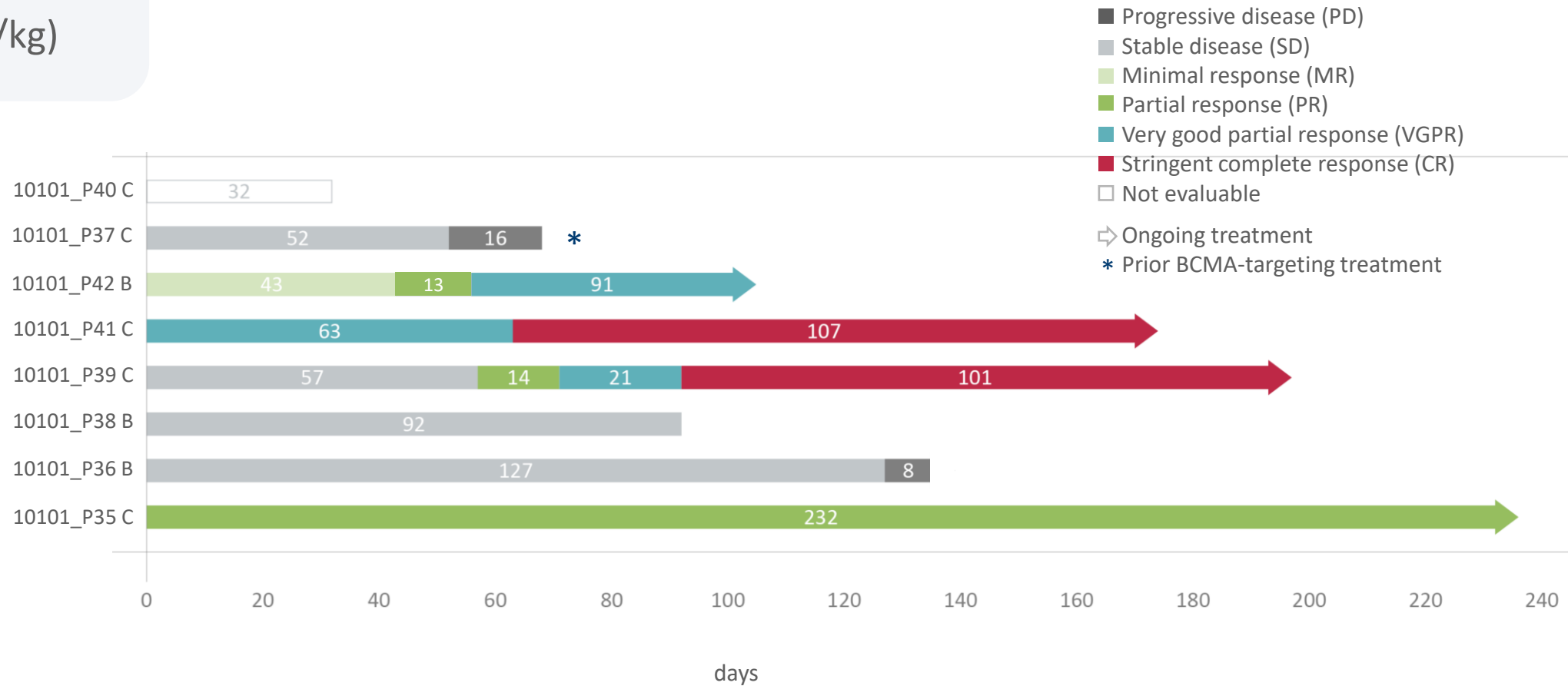
M-protein Relative Change from Baseline



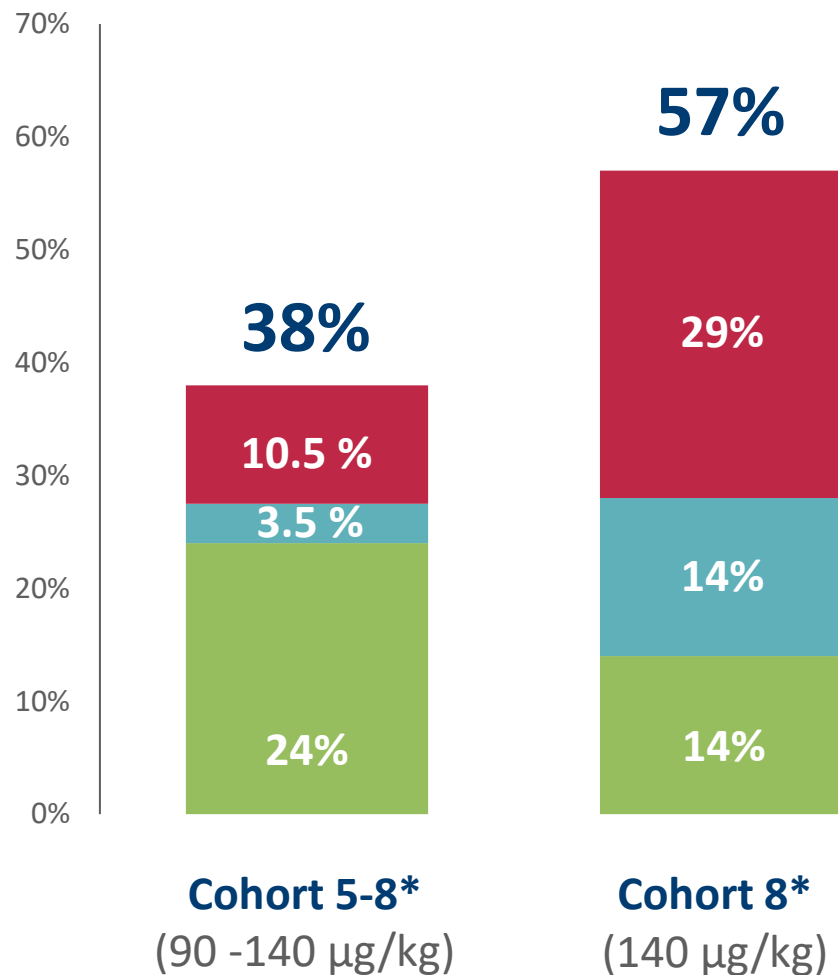
Note: Patients displayed with '0%' were not evaluable or not measurable for M-protein but had evidence of progressive disease and discontinued the study for progressive disease

HDP-101 – PHASE I PRELIMINARY EFFICACY DATA (COHORT 8)

Cohort 8 (140 µg/kg)



OBJECTIVE RESPONSE RATES (ORR)



PRELIMINARY EFFICACY

- Multiple responses were seen (from 90 µg/kg) across different dosing arms, confirming that changes in the dose distribution **maintained the anti-tumor effect** while improving drug tolerability
- We observed **38% ORR in Cohort 5 to 8** with 11 responders out of 29 patients (7 PR, 1 VGPR and 3 sCR)
- At **140 µg/kg** dose, we observed **57% ORR**, with 4 responders out of 7 patients (1 PR, 1 VGPR, 2 sCR)

- Partial response (PR)
- Very good partial response (VGPR)
- Stringent complete response (sCR)

* Response data from Cohort 8 remain immature. Current follow-up is too limited to draw definitive conclusions on efficacy in Cohort 8 and additional data collection is ongoing.

HDP-101 PHASE I/IIa: PRELIMINARY SUMMARY & OUTLOOK

Multiple efficacy endpoints show dose-dependent and promising anti-cancer activity (Cohort 5-8):

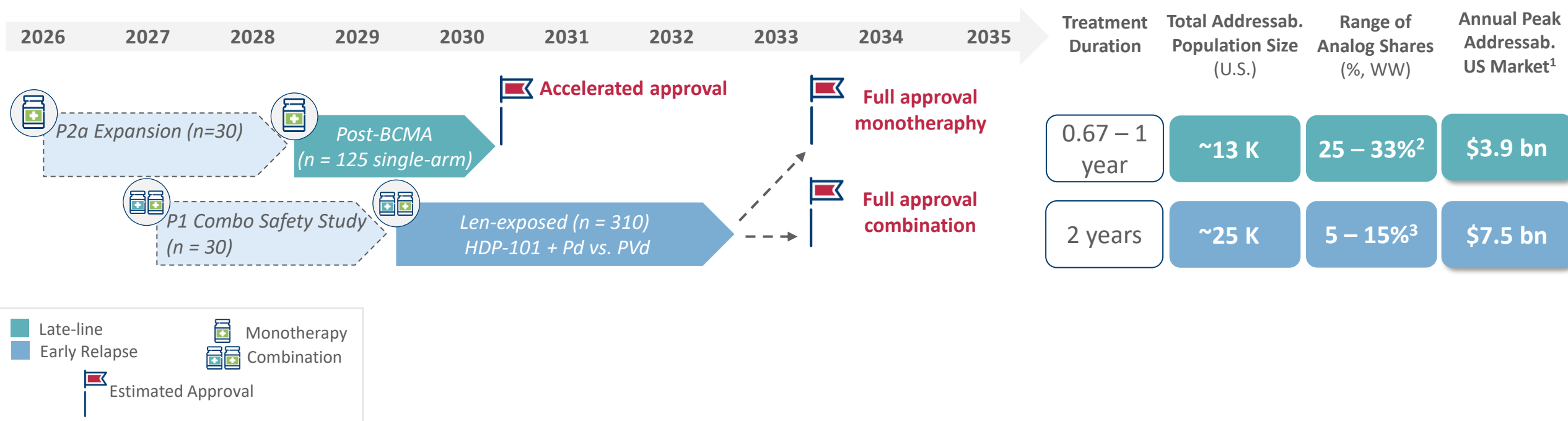
- 38% (11/29) of patients responded to treatment
- 3 patients with sCR
- At **140 µg/kg** dose, we observed **57% ORR** (4/7)
- Responses are deeper and occur earlier in treatment

Safety & tolerability at all dose levels tested (Cohort 1-9):

- No DLTs observed
- Except for transient thrombocytopenia observed in cycle 1 in Cohort 5, that was resolved with new treatment regimens
- No signs of ocular toxicity, infusion reactions, extensive myelosuppression or liver damage
- No cumulative or delayed toxicity in long-term treated patients (12+ months)

The safety of Cohort 9 dose is confirmed and escalation to 218 µg/kg in the next cohort is ongoing

PLANNED STUDIES TAP INTO LARGE, GROWING PATIENT POPULATIONS, WITH HIGH UNMET NEED TO PROLONG SURVIVAL



Near Term US Market Opportunity of about USD 4bn, Calculated on Competitor Market Price

¹ Calculated using the price of Blenrep as reference (~\$300k per year); Assumes similar market penetration as projections for other BCMA modalities (Tecvayli, Carvykti). ² Assumes HDP-101 launches into post-BCMA setting competing with GPRC5D, FcRH5, XPO1 and secures 1/4 to 1/3 of market. ³ Assumes similar market penetration as projections for other BCMA modalities (Tecvayli, Carvykti).

NDMM: Newly Diagnosed Multiple Myeloma; RRMM: Relapse Refractory Multiple Myeloma.

Source: Clarivate DRG; ClearView Analysis.

LISTING SUMMARY

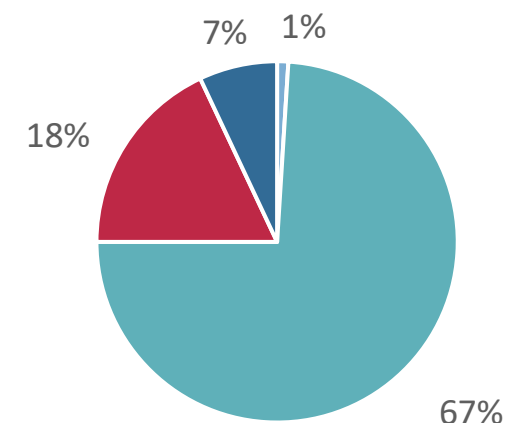
PRIME STANDARD AT FRANKFURT STOCK EXCHANGE

Current Market Cap	EUR 130m – EUR 150m
52 Weeks - High/Low	EUR 5.50 / 2.25 per share
Number of Shares Outstanding	EUR 46.8m
Major Shareholders	dievini & affiliated parties 44%, Huadong Medicine 35%
Average #Shares Traded/Day	~ 10,000 – 13,000
Fully Diluted #Shares Outstanding	EUR 49.5m
Analyst Coverage	Pareto – buy, EUR 8.00 (valuation ~EUR 374m) EquiTS – buy, EUR 4.50 (valuation ~EUR 210m)

PROFIT AND LOSS Q3 2025 AND FY 2024

In EUR m	Guidance 10/2025	Q3 2025	FY 2024
Sales revenue and other income	7.5 – 9.0	6.4	12.0
Operating expenses	(36.0) – (40.0)	(28.2)	(32.6)
Cost of sales		(0.2)	(1.8)
R&D costs		(21.0)	(21.8)
Administrative costs		(5.0)	(6.7)
Other expenses		(2.0)	(2.3)
Operating result (EBIT) ex. FX effects	(28.5) – (31.0)	(21.8)	(20.7)
Net result for the period		(21.1)	(19.4)
Cash Position		22.9m	As of 31 August 2025

Operating Expenses Q3 2025

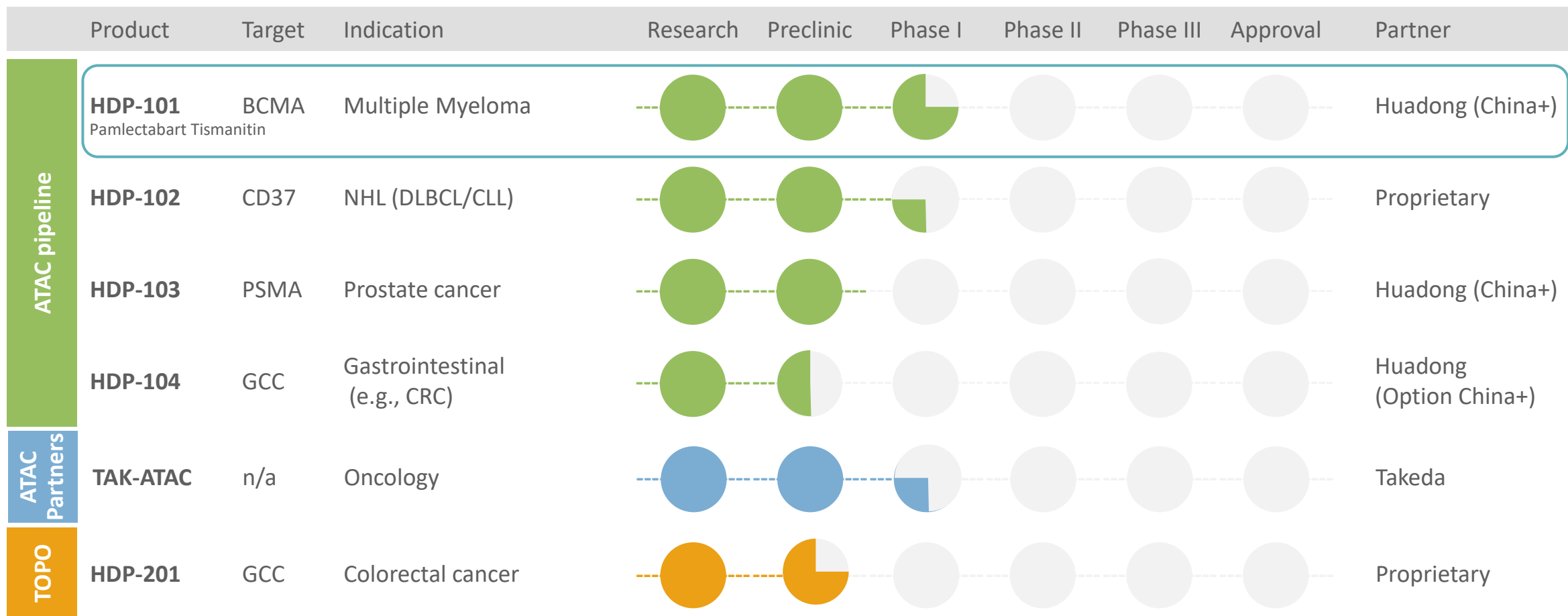


- Cost of sales
- R&D costs
- Administrative costs
- Other expenses

Cash as of 31 August 2025 - Expected to fund operations until mid-2026

ADC PROGRAM PIPELINE: STRATEGIC FOCUS ON HDP-101

DEVELOPMENT ACTIVITIES



GOOD REASONS TO INVEST IN HEIDELBERG PHARMA



HDP-101 positive preliminary efficacy data and good tolerability in RRMM are a validation of our Amanitin-based technology for future indications

As the MTD has not yet been reached, HDP-101's therapeutic potential is expected to increase, with RP2D anticipated for delivery in the first half of 2026

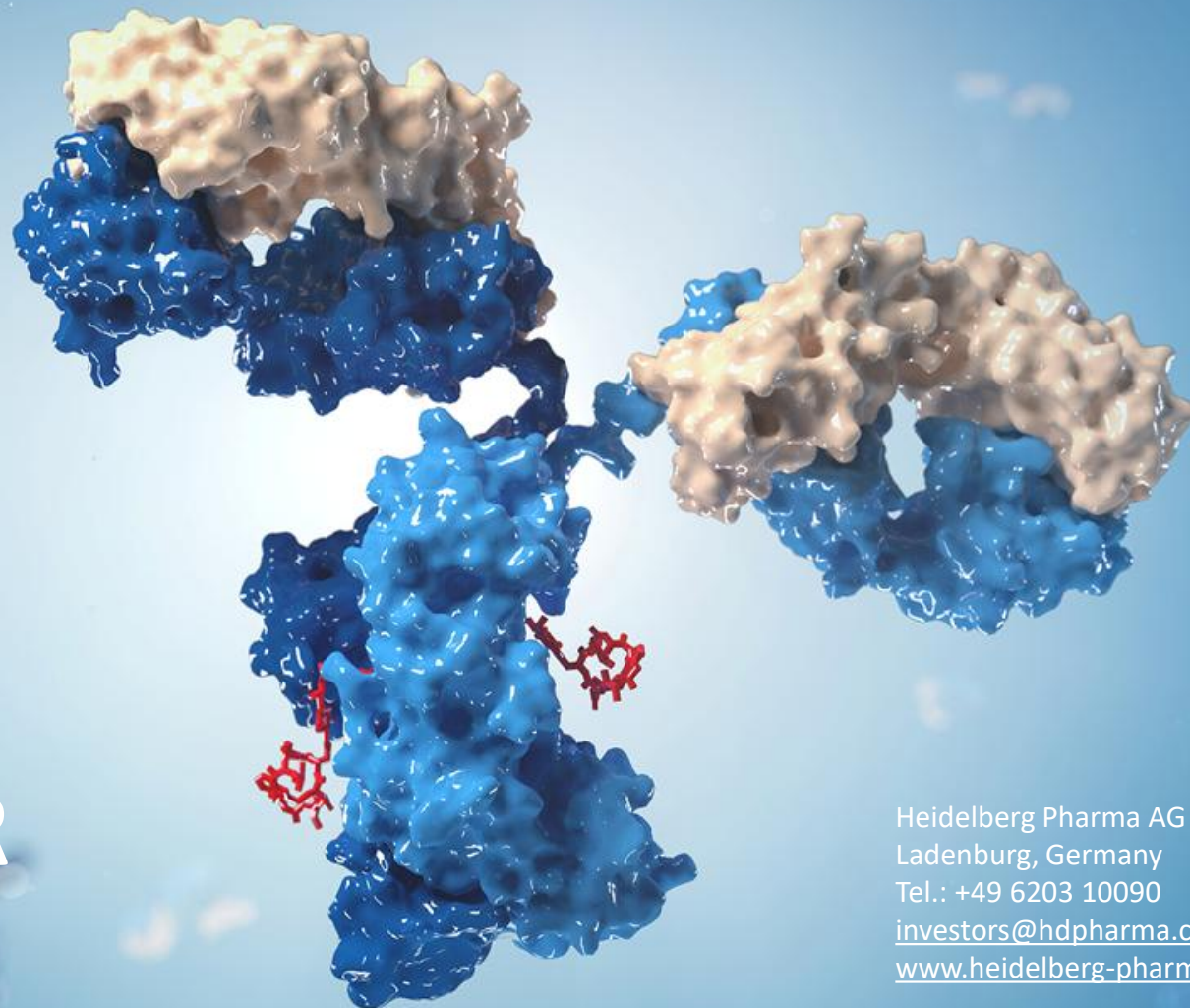
The company is focusing its efforts on the HDP-101 program, ensuring streamlined development and optimized resource allocation

Highly dynamic ADC environment with an attractive global market that is expected to grow to USD 34 billion in 2032¹

HDP-101 Fast Track Designation can help expedite the overall development and FDA review process

¹Source: market.us

**THANK YOU FOR YOUR
ATTENTION!**



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SUPPLEMENT

PARTIAL MONETIZATION OF ROYALTY STREAM FOR TLX250-CDx

Partial monetization of royalty stream for TLX250-CDx in the field of diagnostic use

Key terms of the agreement between Heidelberg Pharma and HealthCare Royalty:

- \$25 m upfront payment at closing (March 2024), no repayment obligation in case of no approval
- \$20 m payment at closing of the amendment (March 2025), no repayment obligation in case of no approval
- Maximum of \$70 m payment upon FDA approval of TLX250-CDx, with substantial quarterly reductions if approval after end 2025

TLX250-CDx Regulatory Status – Update on 27 August 2025

- **FDA Response:** Telix received a Complete Response Letter for TLX250-CDx, requiring additional CMC data and remediation of third-party manufacturing deficiencies before resubmission.
- **Impact on Timeline:** Telix will provide a revised submission timeline after addressing FDA feedback; regulatory approval is delayed.
- **Financial Implications:** The milestone payment to Heidelberg Pharma upon FDA approval is delayed for 12+ months and substantially reduced.

HealthCare Royalty payment upon FDA approval is delayed and will be substantially reduced

STRATEGIC AND OPERATIONAL FOCUSING

- **Strategic Focus:** Heidelberg Pharma will concentrate all development activities on HDP-101, its lead Amanitin-based ADC candidate, currently in a Phase I/IIa trial for Multiple Myeloma.
- **Pipeline Adjustments:**
 - HDP-102 clinical program in Non-Hodgkin Lymphoma will be temporarily paused
 - HDP-103 Clinical Trial Application will be prepared
 - Early research activities discontinued
 - Preclinical programs may be out-licensed (HDP-104 / HDP-201)
- **Cost-Saving Measures:** Workforce will be reduced by approximately 75% to ~30-35 FTE by mid-2026.
- **Reason for Measures:** A milestone payment of USD 70m from HealthCare Royalty is delayed and substantially reduced, because the payment condition has not yet been met.
- **Financial Impact:** Cash position as of August 31, 2025: EUR 22.9m and cash reach until mid-2026
- **Next Steps:** Company to secure financing beyond mid-2026, ongoing discussions with major shareholders and third parties as well as with potential partners for collaborations and out-licensing opportunities