



**THE LEADER IN  
NEXT GENERATION  
ADC PAYLOADS**

FY 2024 Financial Results & Business Update • 24 March 2025

# 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.

This material is not intended as an offer or solicitation for the purchase or sale of shares of Heidelberg Pharma AG. This material may not be distributed within countries where it may violate applicable law.

ATAC® is a registered trademark of Heidelberg Pharma Research GmbH.

ITAC™, ETAC™ are pending trademark applications of Heidelberg Pharma Research GmbH.

# CORPORATE HIGHLIGHTS

## PROPRIETARY PAYLOADS, WHOLLY-OWNED ASSETS & CLINICAL CANDIDATES



### Our Company

- Heidelberg Pharma Group: 116 employees
- Listed on Frankfurt Stock Exchange: HPHA

### Lead ADC Program HDP-101



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



### Proprietary ADC Pipeline 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

- Subcutaneous administration
- Patient stratification with 17p biomarker



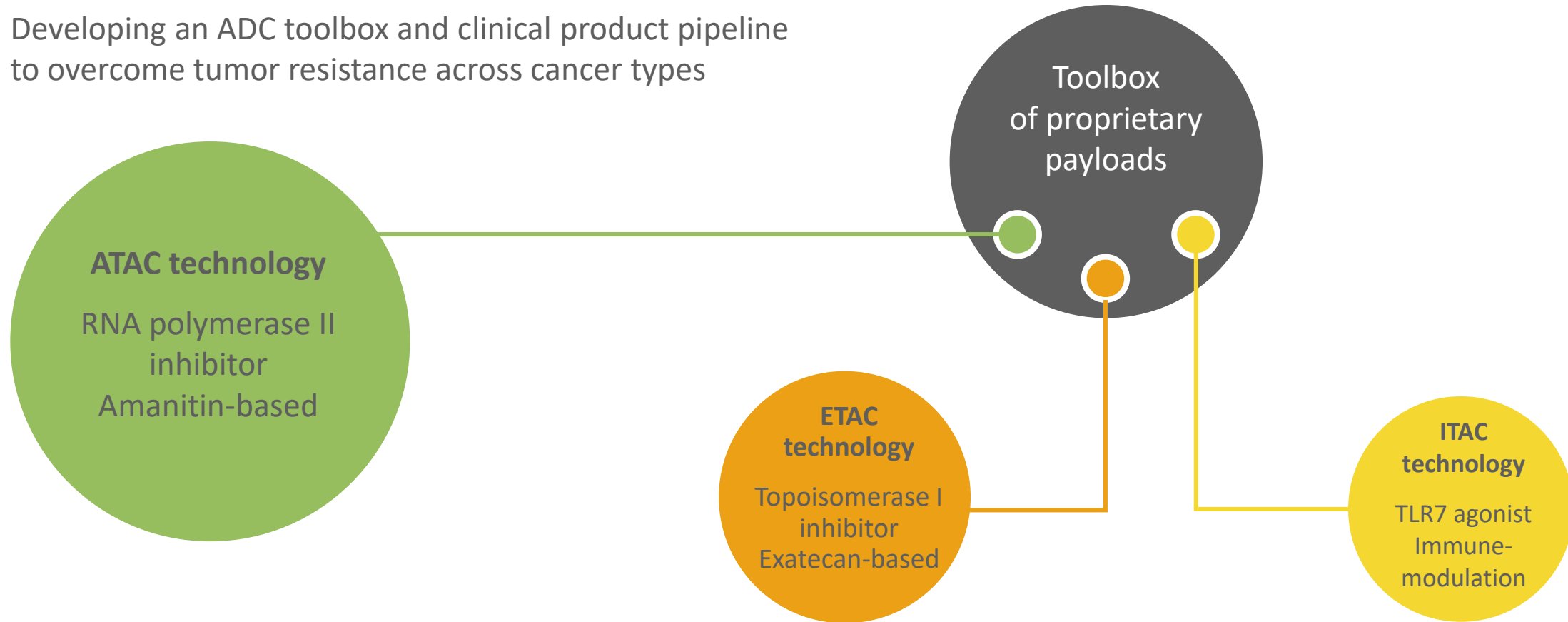
### Cash Runway through 2027\*

\*taking into account payments of \$90 million from HealthCare Royalty

ADC = antibody-drug conjugate

# NEXT GENERATION ADC PAYLOAD PLATFORM

Developing an ADC toolbox and clinical product pipeline to overcome tumor resistance across cancer types



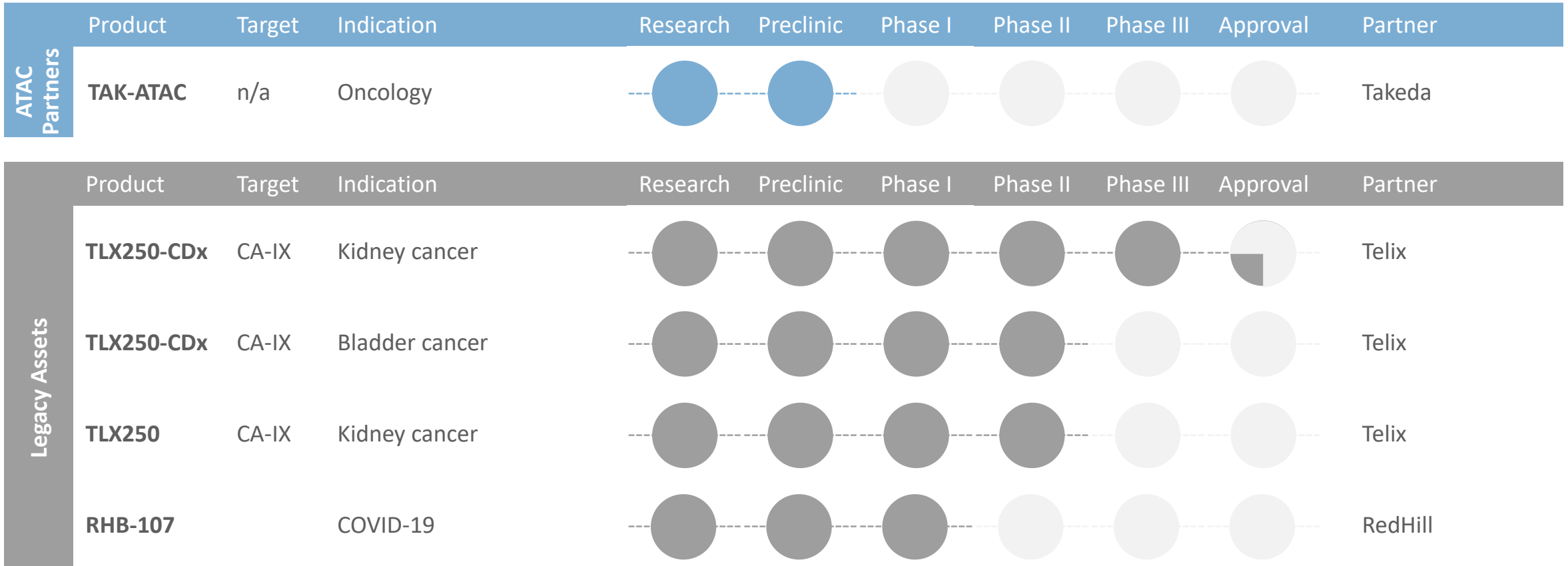
Different payloads and antibodies will lead to multiple development candidates with different modes of action

# GROWING PIPELINE OF PROPRIETARY PROGRAMS

ATAC pipeline	Product	Target	Indication	Research	Preclinic	Phase I	Phase II	Phase III	Approval	Partner
	HDP-101	BCMA	Multiple Myeloma	●	●	◐	○	○	○	Huadong (China+)
	HDP-102	CD37	NHL (DLBCL/CLL)	●	●	◐	○	○	○	Proprietary
	HDP-103	PSMA	Prostate cancer	●	●	○	○	○	○	Huadong (China+)
	HDP-104	GCC	Gastrointestinal cancers (e.g. CRC)	●	◐	○	○	○	○	Huadong (Option China+)

TOPO I	Product	Target	Indication	Research	Preclinic	Phase I	Phase II	Phase III	Approval	Partner
	HDP-201	GCC	Colorectal cancer	●	◐	○	○	○	○	○

# GROWING PIPELINE OF PARTNERED PROGRAMS



# R&D UPDATE – FOCUS ON ATAC PLATFORM

# LEAD PROGRAM: HDP-101 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 makes lots of 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



Source: healthcare-in-europe.com



Source: Heidelberg Pharma

## 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

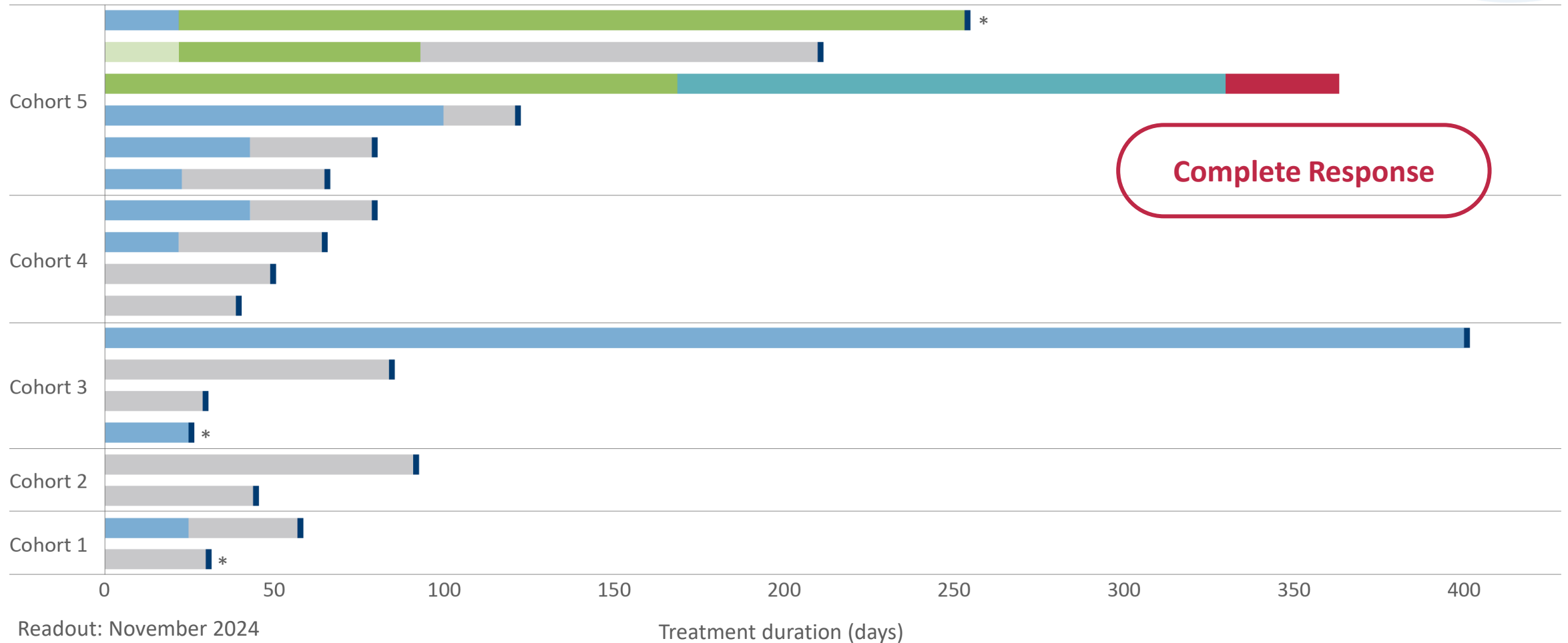
- Treatment of larger cohort with optimal dose



Phase I/IIa study with HDP-101 ongoing in heavily pretreated relapsed/refractory Multiple Myeloma patients



# HDP-101 – PHASE I PRELIMINARY EFFICACY DATA



**Complete Response**

- Progressive disease (PD)
  Partial response (PR)
  Very good partial remission (VGPR)
  End of treatment
- Minimal response (MR)
  Stable disease (SD)
  Complete response (CR)
 \* Adverse Event, most likely myeloma related

# DOSE OPTIMIZATION STRATEGIES FROM COHORT 6

After Cohort 5, a detailed safety analysis was performed in January 2025

For cohort 6, the Safety Review Committee (SRC) recommended

- to continue the clinical study and
- mitigate the transient platelet reductions after the first dose
  - Arm A: premedication with corticosteroids and antihistamine
  - Arm B: weekly dosing
  - Arm C: splitting the first cycle dose

Additional changes included adjustment of dose escalation and additional safety measures

Cohort 7 continued with two most promising dose regimens

- Arm A: weekly dosing
- Arm B: splitting the first cycle dose & premedication



# COHORT 6 SUMMARY AND COHORT 7 OUTLOOK

## Cohort 6 has been completed

- 10 patients treated (3-4 patients per arm)
- No Dose Limiting Toxicities observed
- The Safety Review Committee unanimously confirmed that 90µg/kg is safe and recommended to escalate the dose
- All three new treatment strategies had a positive effect on the transient thrombocytopenia
- Responses were seen at the dose of 90µg/kg, corresponding to the expectations (treatments and assessments are still ongoing)

## Cohort 7 has been opened beginning of December 2024

- The dose level is at maximum escalation according to study protocol using dose distribution
  - Weekly dose (amendment planned to allow switch between weekly and 3 weekly dosing)
  - Split first dose combined with premedication, followed by every 3-week dosing
- All patients in Cohort 7 enrolled, some are still under treatment

So far, 34 heavily treated patients received HDP-101.

HDP-101 monotherapy showed favorable safety and demonstrated efficacy, with stabilization of disease and partial responses in some patients who progressed on FDA-approved treatments including anti-BCMA CAR-T and daratumumab

# NEXT ATAC CANDIDATE: HDP-102 IN NON-HODGKIN LYMPHOMA

Non-Hodgkin lymphoma (NHL) is one of the more common types of cancer

- HDP-102 targets the Antigen CD37 that is overexpressed on B-cell lymphoma cells
- Preclinical trials show broad therapeutic window
- Clinical Trial Application (CTA) data package has been prepared and submitted to authorities
- Regulatory approval received for Moldova and Israel



Worldwide incidence of NHL is currently more than 550,000 with a mortality of 250,000

# FIRST-IN-HUMAN CLINICAL TRIAL WITH HDP-102 IN NON-HODGKIN LYMPHOMA

## Multicenter, multinational open-label Phase Ia/Ib

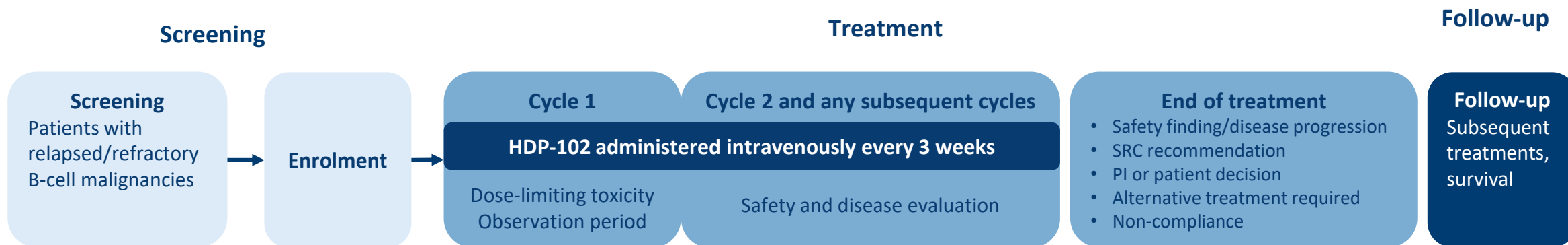
### PHASE Ia

- Dose escalation study
- Up to 42 patients with relapsed / refractory B-cell Malignancies
- Evaluate the safety, tolerability, pharmacokinetics and pharmacodynamics of HDP-102

### PHASE Ib

- Dose expansion study
- 15 patients

➔ Establish optimal and safe starting dose (RDE) for Phase Ib part



# NEXT ATAC CANDIDATE: HDP-103 IN PROSTATE CANCER

## Prostate cancer is the second most common cancer in men

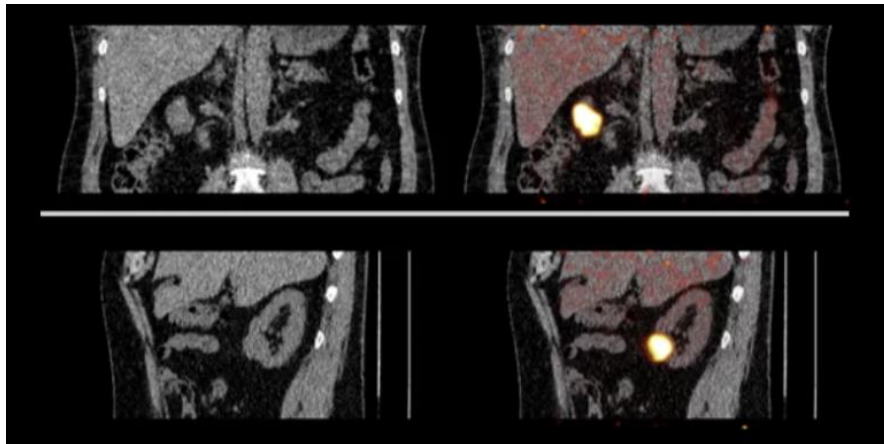
- PSMA is overexpressed in nearly all cases of prostate cancer; limited expression in normal tissue
- Target indication is metastatic Castration-Resistant Prostate Cancer (mCRPC)
- Prevalence of 17p deletion in mCRPC is 60%
- 17p biomarker has been validated preclinically for prostate cancer (Nature Commun. 2018 22:4394)
- Preclinical and toxicology studies largely completed



Worldwide incidence of prostate cancer is currently about 1.5 m with a mortality of nearly 400,000

# LEGACY PORTFOLIO: PARTNER TELIX BRINGS TLX250-CDx TO THE PATIENTS

Imaging of kidney cancer to better distinguish benign or malignant lesions



## Status

- Expanded Access Program in 30 centres in Europe and US
- BLA submission accepted by the FDA, PDUFA date: 27 August 2025 (marketing approval)
- Telix plans for potential market launch in H2 2025
- Heidelberg Pharma will profit with milestone payments from HCRx and later royalty streams directly from Telix

## Kidney cancer rates have doubled in the last 50 years

**430,000**

people were diagnosed with kidney cancer globally in 2020

**180,000**

people died from kidney cancer globally in 2020

**84,000**

kidney / urinary biopsies or surgeries performed annually in the US

**80%**

of small renal masses are thought to be malignant

**12%**

5-year survival rate for metastatic renal cell carcinoma

# FINANCIALS



# AMENDMENT WITH HEALTHCARE ROYALTY (MARCH 2025)

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

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

- \$25 m upfront payment at closing, no repayment obligation in case of no approval
- **\$20 m payment at closing of the amendment, no repayment obligation in case of no approval**
- **The \$15 m sales-based milestone for year 2025 is eliminated due to the delay of the potential market launch of TLX250-CDx**
- Maximum of **\$70 m** payment upon FDA approval of TLX250-CDx
- **The second tier of the two-tier escalating cap on cumulative royalties sold to HCRx has increased.** Cumulative royalties sold are capped at an undisclosed maximum value, royalty payments then revert to Heidelberg Pharma, and HealthCare Royalty will then receive a low single-digit royalty tail percentage

Up to  
**USD 115m**  
transaction  
volume

Attractive non-dilutive financing opportunity, reduced risk as upfront payment is non-refundable

Approval payment of \$70 million reduces risk of market uptake

Cap for royalty stream secures participation in mid- and long-term upside

Heidelberg Pharma Benefits Over the Short- and Long-term from Global Product Sales of TLX250-CDx

# BALANCE SHEET AS OF 30 NOVEMBER 2024

## Financing activities in 2024

- Cash inflow of € 22.8 million due to the transaction with HealthCare Royalty (HCRx)
- Repayment of the final tranche in the amount of € 5 million of the shareholder loan to dievini

Assets (€ m)	30.11.2024	30.11.2023
Non-current assets	13.2	13.7
Other current assets	18.1	13.3
Cash	29.4	43.4
	<b>60.7</b>	<b>70.4</b>

Equity and liabilities (€ m)	31.11.2024	30.11.2023
Non-current liabilities	21.8	1.2
Current liabilities	8.0	19.8
Equity	30.9	49.3
	<b>60.7</b>	<b>70.4</b>

- Cash balance as of 30 Nov. 2024: €29.4 m (2023: €43.4 m)
- Average cash usage per month €1.2 m (2023: €3.2 m)

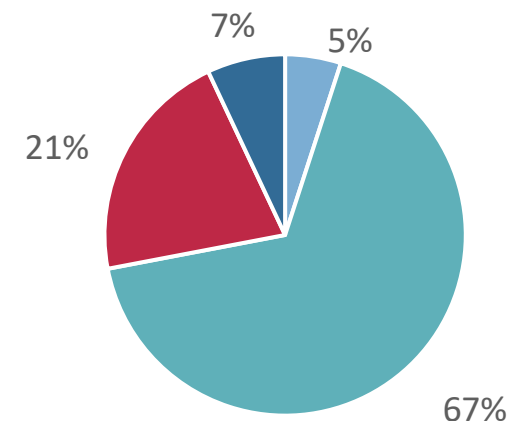
- Equity year-end 2024 decreased to €30.9 m (2023: €49.3 m)
- Equity ratio was 50.8% (2023: 70.1%)

# PROFIT AND LOSS 2024

In € m	Guidance 2024 Rev. 10/2024	FY 2024	FY 2023
<b>Sales revenue and other income</b>	<b>10.0 – 12.0</b>	12.0	16.8
<b>Operating expenses</b>	<b>(30.0) – (33.0)</b>	<b>(32.6)</b>	<b>(38.0)</b>
Cost of sales		(1.8)	(3.3)
R&D costs		(21.8)	(28.1)
Administrative costs		(6.7)	(5.2)
Other expenses		(2.3)	(1.4)
<b>Operating result (EBIT)</b>	<b>(19.0) – (22.0)</b>	<b>(20.7)</b>	<b>(21.2)</b>
<b>Net result for the period</b>		<b>(19.4)</b>	<b>(20.3)</b>

- Financials according to plan
- Improved operating result and lower cash use requirements
- Operating expenses also include depreciation and amortization decreased due to lower R&D costs
- Basic loss per share improved from €-0.44 in the previous year to €-0.42

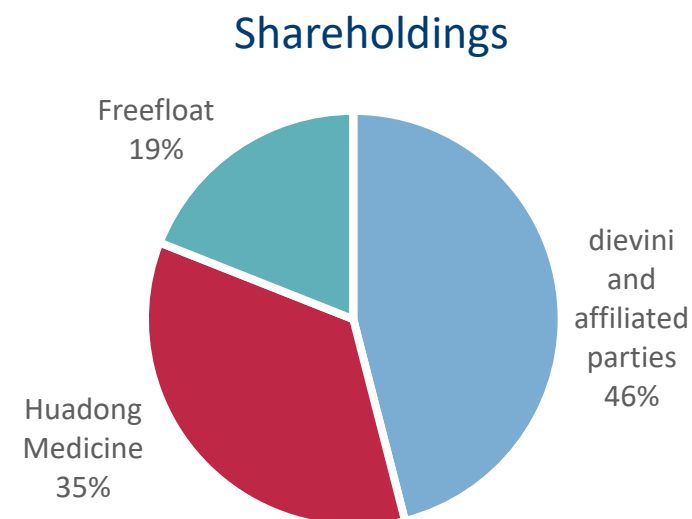
## Operating expenses



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

# FINANCING AND CASH FLOW AS OF 30 NOVEMBER 2024

Cash Flow (€ m)	FY 2024	FY 2023
Operating activities	(29.6)	(33.7)
Investing activities	(0.4)	5.9
thereof selling Emergence	-	6.8
thereof ongoing investing activities	(0.5)	(0.9)
Financing activities	16.1	(10.0)
thereof repayment dievini loan	(5.0)	(10.0)
thereof HCRx incl. transaction costs	21.2	-
<b>Net change in cash</b>	<b>(14.0)</b>	<b>(37.9)</b>
<b>Ø Cash usage per month</b>	<b>(1.2)</b>	<b>(3.2)</b>
Ø cash operational usage per month	(2.5)	(2.8)



Expected payments of \$ 90m from HCRx extend the cash reach into 2027

# OUTLOOK

# GUIDANCE 2025

In € m	FY 2024	Guidance 2025
Sales revenue and other income	12.0	9.0 – 11.0
Operating expenses	(32.6)	(40.0) – (45.0)
Operating result	(20.7)	(30.0) – (35.0)
Cash funds	(14.0)	50.0 – 55.0
Cash funds per month	(1.2)	4.2 – 4.6

Expected payments of \$ 90m from HCRx extend the cash reach into 2027.

# LEADING ADC PIPELINE IN LIQUID & SOLID TUMOR INDICATIONS

## HDP-101

### BCMA-ATAC for r/r Multiple Myeloma

- Phase I/IIa Study dose escalation Cohort 7 ongoing
- Recommended Phase II dose (RP2D) expected in H2 2025
- Phase IIa expected to start in 2025
- Huadong: HDP-101 IND in China approved; starting Phase II in China in 2025

## HDP-102

### CD37-ATAC for Non-Hodgkin Lymphoma

- CTA approval Q4 2024
- Phase I dose escalation study NHL
- HDP-102 will be evaluated in the most promising NHL indications

## HDP-103

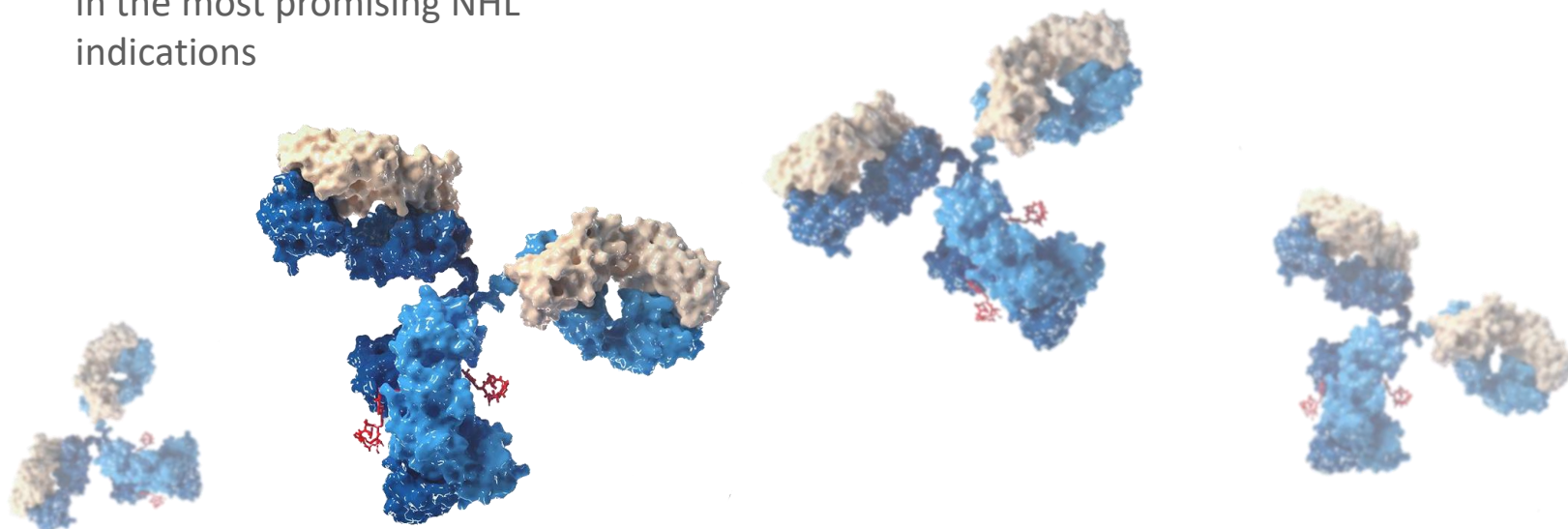
### PSMA-ATAC for mCR Prostate Cancer

- First-in-Human enabling and GLP tox studies completed
- CTA planned for Q4 2025

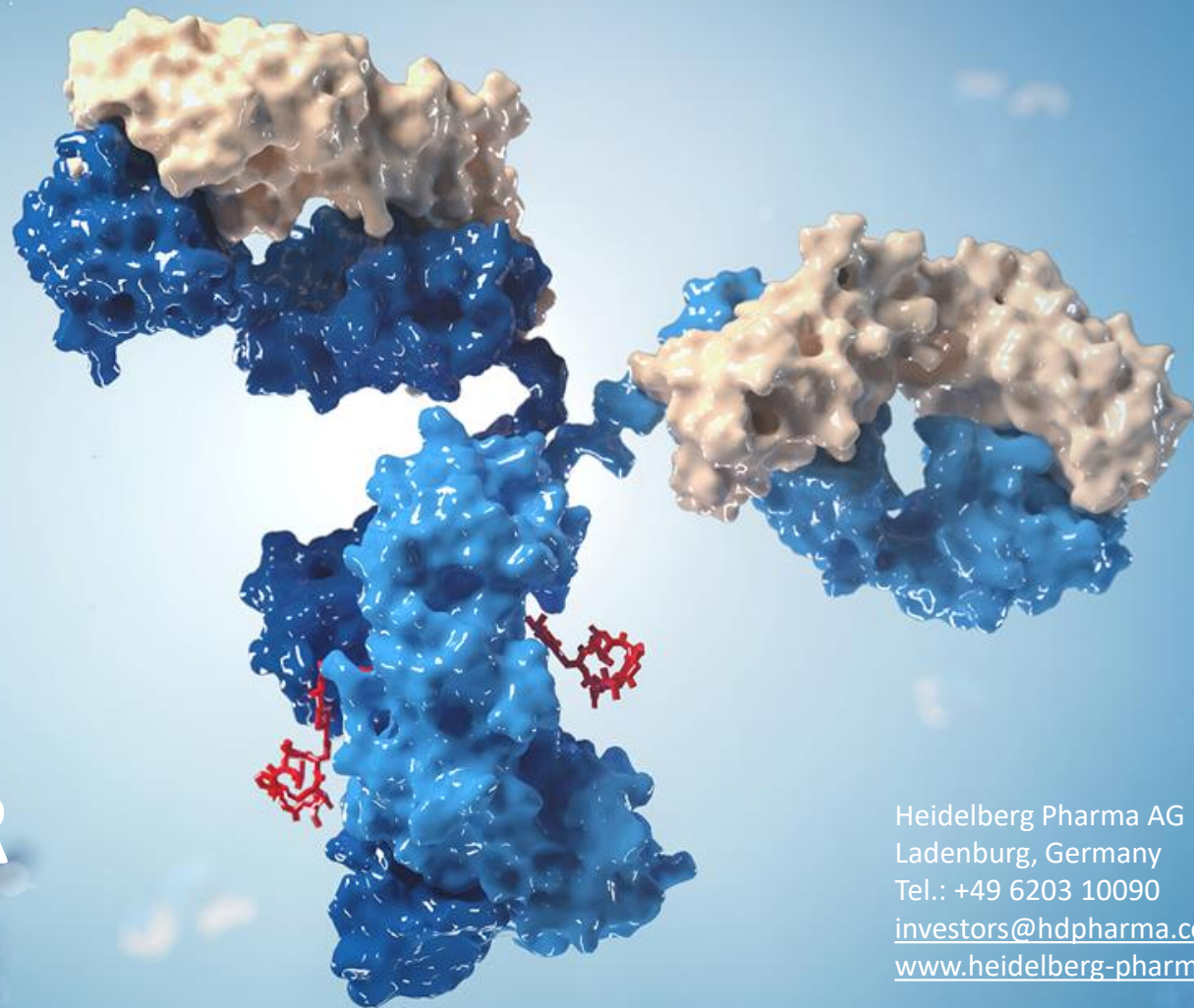
## HDP-104

### GCC-ATAC for colorectal cancer

- IND-enabling and GLP tox studies starting in 2025



**THANK YOU FOR YOUR  
ATTENTION!**



Heidelberg Pharma AG  
Ladenburg, Germany  
Tel.: +49 6203 10090  
[investors@hdpharma.com](mailto:investors@hdpharma.com)  
[www.heidelberg-pharma.com](http://www.heidelberg-pharma.com)