# **BRAIN Biotech AG**

Creating a #BiobasedFuture

## Management Statement 12M FY 2023/24

**Adriaan Moelker**, CEO **Michael Schneiders**, CFO

Zwingenberg, January 15th, 2025

#### **WE SUPPORT**



Since 2021 we have been committed to the UN Global Compact corporate responsibility initiative and its principles in the areas of human rights, labor, the environment and anti-corruption.



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# **Business Highlights 12M FY 2023/24: General**

strong cash position, good cost control and capital markets day messages

### Cash on hand

group cash position now at a very strong €27.2 million

## Maintaining strict cost discipline throughout the organization

relative stable adjusted EBITDA versus sales development

### **CMD 2024**

- clearly identified growth drivers and markets
- total addressable market well over €2 billion
- well diversified customer base
- strong enzyme product growth pipeline with 10-year NPV >€25 million
- new simplified corporate structure with two core divisions
- upgraded mid-term targets with a focus on BRAINBiocatalysts



## Business Highlights 12M FY 2023/24: BioScience & BioIncubator

strong BioIncubator; better BioScience project pipeline for 2024/25

### **TMS**

- business facing tougher market conditions; lack of demand as innovation budgets are reduced/postponed
- strong cost control including executed redundancy measures
- launch of expanded Metagenome capability MetXtra
- recruited new TMS-Enzymes lead for business development Dr. Erik de Vries

## **Successfully closed Royalty Pharma Transaction**

- upfront payment of €18.41million received
- regulatory milestones of up to €18.42 million
- sales related milestones of up to €92.05 million

## Prepared transfer of G-dase E therapeutic genome-engineering activities to Akribion Therapeutics

- cost reductions from 2024/25
- significant milestone and royalty potential

### **SolasCure**

- competitive activity: further proof that the market is looking for and investing in enzymatic debridement
- preparation study for Phase 2b for improved efficacy data started



## **Business Highlights 12M FY 2023/24: BioProducts**

flat YoY but with excellent starting positions for future growth

### Baking Enzymes continues a very strong growth path – well ahead of market growth rate

- new key accounts
- active mix management
- moving to a new production site during 2025 to align capacity with growth ambitions

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### Beverages and starch processing enzymes fully turned around

- back on the growth path
- improved product mix with strong margin generation
- new key accounts

### Food specialities and fermentation slightly down YOY

- second large-scale fermenter now fully commissioned
- delay in commissioning negatively impacted sales development
- weaker sales to selected key customers (de-stocking)

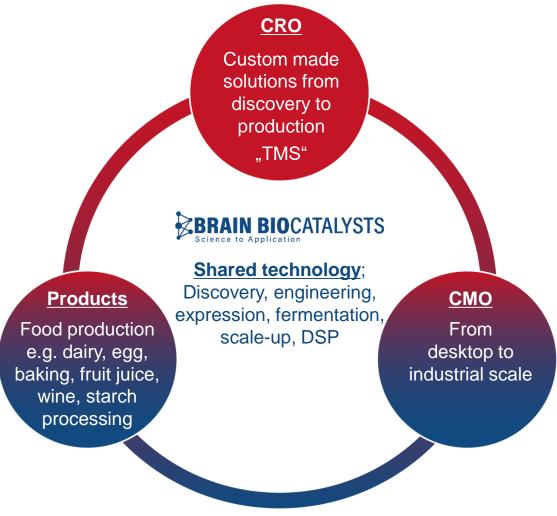
### **USA** business

- new leader in place now; planning for substantial growth
- Launch of BRAINBiocatalysts Life Sciences



## Our Unique Customer Offering: Enzyme Products, Contract Research and Manufacturing

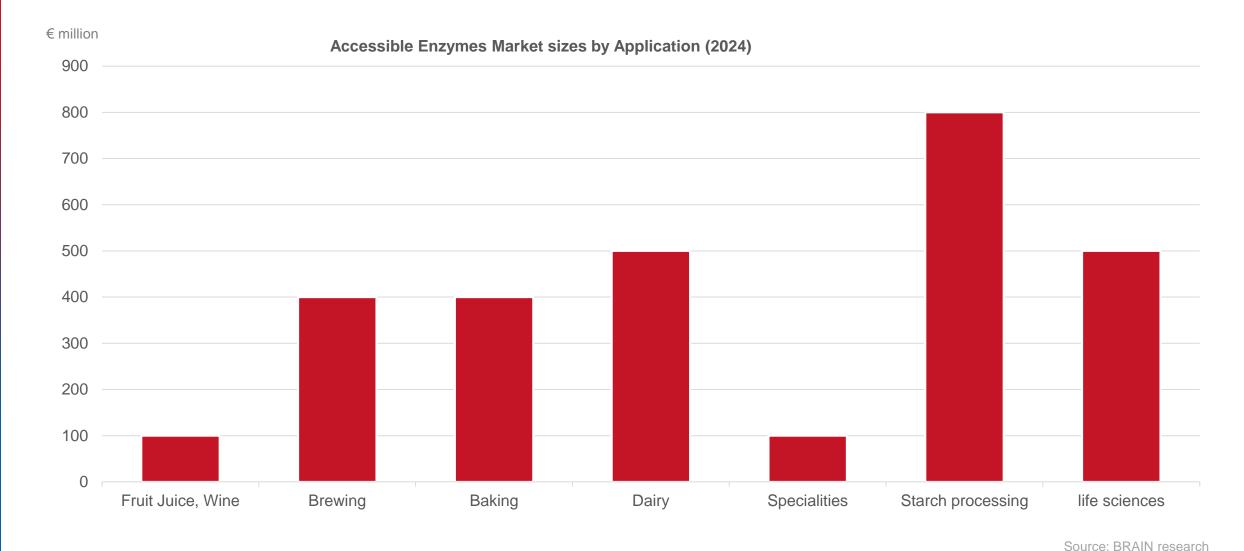
we are the "Swiss army knife" solutions provider for specialized "White Biotech" challenges – Partnerships are key



**CRO** = **C**ontract Research **O**rganization **CMO** = **C**ontract **M**anufacturing **O**rganization

# BRAINBiocatalysts Accessible Market for Enzymes Alone is Well Over €2bn

our target markets are large and our market share is still low single digit





BRAIN BIOCATALYSTS

# Summary

BRAIN Biotech is well positioned for earnings growth

Passion Sustainability & Innovation Enabling a bio-based future Top 10 global enzyme company Strategy Harvest and commercialize BioIncubator Uniqueness Products, CMO & CRO based on common technology platform

- Focus on innovation and leading in targeted areas
- Partner with leaders in their fields
- Pipeline of new products is the basis for success
- Monetize our high-yielding microorganism hosts
- Develop our technology toolkit further: Bioinformatics, CRISPR-Cas, strains, scale-up
- Realize hard and soft synergies in the group
- Seek bolt-on M&A

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# Financial Highlights 12M FY 2023/24 at a Glance

major milestone income in BioIncubator - BioScience with weakening momentum since Q1

	12M	12M	Growth	Organic	Q4	Q4	Growth	Organic	Comment
(in € thousand)	2023/24	2022/23	Glowin	Growth	2023/24	2022/23	Glowin	Growth	
Revenues	54,631	55,335	-1.3%	-1.3%	14,238	14,942	-4.7%	-4.7%	
BioProducts	42,567	42,492	0.2%	0.2%	12,198	12,146	0.4%	0.4%	
									Milestones €335k 12M 23/24
BioScience	10,694	12,306	-13.1%	-13.1%	2,168	2,741	-20.9%	N/A	Milestones <b>€89k</b> 12M 22/23
									Pharvaris Milestone (€1,500k),
BioIncubator	1,657	576	187.7%	N/A	27	81.0	-67.1%	N/A	Akribion Licenses
Total operating performance (1)	55,520	57,140	-2.8%	N/A	14,687	15,364	-4.4%	N/A	
									(-) €2,467k RP Gratification
									(-) €894k ESOP
Adjusted EBITDA (2)	-420	402	-204.5%	N/A	773	1,322	-41.5%	N/A	(-) €248k RP Transaction Costs
EBITDA	-4,029	-826	-387.8%	N/A	-2,142	783	-373.4%	N/A	
EBIT	-8,852	-5,480	-61.5%	N/A	-3,450	-521	-561.9%	N/A	
Net Result	-11,100	-8,114	-36.8%	N/A	-3,932	-1,670	-135.5%	N/A	
Operating Cash Flow	-3,583	-4,218	15.0%	N/A	-913	262	-448.5%	N/A	
	30.09.2024	30.09.2023							
Cash	27,171	5,352	407.7%	407.7%					

	12M 23/24	12M 22/23	Growth	Organic Growth
Number of Employees (3)	307	309	-0.6%	-0.6%
Material Expense Ratio	43.7%	45.8%	- 2.1% PP.	- 2.1% PP.
Adj. Personnel Expense Ratio	39.8%	38.5%	1.3% PP.	1.3% PP.

# Akribion Genomics gross investments @ 12M ~ € 3.0 million (12M LY ~ € 3.3 million)

### **Major Events 12M '23/'24:**

- **BioProducts:** strong Q4 but not strong enough to overcompensate weaker 9M; high growth momentum at Breatec maintained
- **BioScience:** strong Q1; thereafter delays in project intake and lower library sales to pharma reflecting weaker general economic conditions
- BioIncubator: € 1.5 million gross deucrictibant milestone from Pharvaris in Q2; additional license revenue from Akribion Genomics activities
- Adjusted EBITDA: adjustments for ESOP and Royalty Pharma (RP) related transaction costs



<sup>(1)</sup> Revenues + change in inventories + other income + R&D grants

<sup>(2)</sup> The full reconciliation from adjusted to unadjusted EBITDA can be found in the quarterly report

<sup>(3)</sup> Excluding Board members, managing directors, temporary staff, students and trainees

## Cash & Cash Flow

strong cash position; all financing initiatives successfully executed

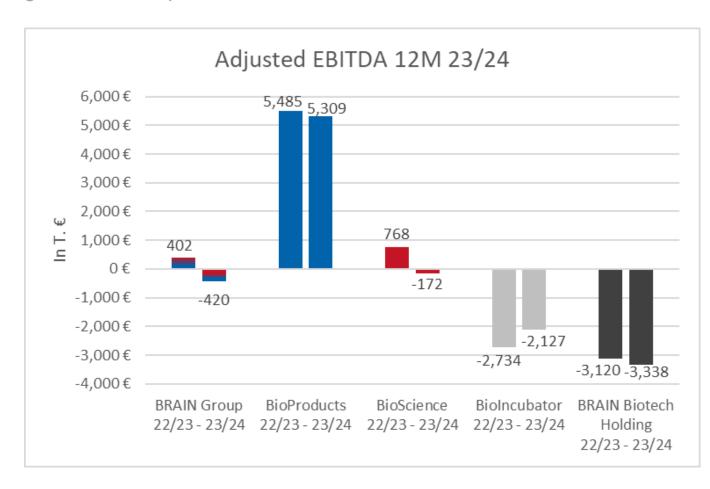
(in € thousand)	12M 2023/24	12M 2022/23	Growth	Q4 2023/24	Q4 2022/23	Comment
Gross Cash Flow	-9,024	-4,356	-107.1%	-2,845	-331	
Operating Cash Flow	-3,583	-4,218	15.0%	-913	262	Active WC and receivables management
Investing Cash Flow	-1,689	562	-400.6%	-351	-508	Divestment of L.A.Schmitt €3.0 mln in FY22/23
Financing Cash Flow  Net change in Cash & Cash	26,991	459	5774.5%	15,417	256	Strong refinancing activities
Equivalents	21,718	-3,196	779.5%	14,152	11	
	30.09.2024	30.09.2023				
Cash	27,171	5,352	407.7%			
Equity	13,886	23,013	-39.7%			

- Active working capital and receivables management improved operating CF
- Cash flow from financing activities reflects:
  - €18.4m Royalty Pharma
  - €5.0m convertible bond
  - €5.0m Hessen Kapital
  - €2.3m asset financing at Biocatalysts level
  - other smaller measures
  - minus €5.5 million scheduled debt repayments



# **Adjusted EBITDA**

good cost discipline maintained



### Milestones and strong cost discipline

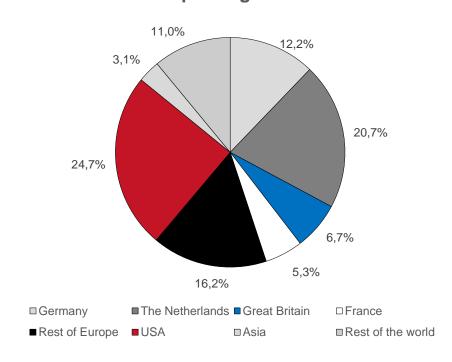
- BioScience: weaker Q2 to Q4 after strong Q1; weakening of general economic conditions lead to project delays; high ongoing cost discipline reflected in adjusted EBITDA
- BioProducts: lower adj. EBITDA driven by low Q1 sales, re-stocking at slower pace, negative mix effects and second large-scale fermenter teething problems throughout H1; Q4 strong revenues
- Biolncubator: strong milestone income, expensed investments for Akribion Genomics below original guidance for full year
- **Holding:** mild cost increase despite high service cost inflation and some transaction related costs, strong overall cost control maintained
- Akribion Genomics gross investments @ 12M ~ € 3.0 million (€ 3.3 million LY)



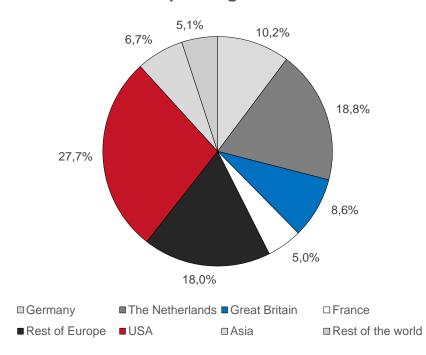
# Revenues per Region 12M 23/24 versus 12M 22/23

increasingly international, well-balanced sales mix

### Revenues per Region 12M 23/24



## Revenues per Region 12M 22/23



Majority of sales continues to come from outside of Germany and is centered on Europe and the US



## **General Risk Factor Update**

ongoing business risk monitoring

## **Summary:**

BRAIN Biotech Group: Increasingly challenging overall macroeconomic environment. Inflationary pressures still present and require ongoing monitoring. Geopolitical risks remain high. Second large-scale fermenter fully ramped adding production flexibility and growth potential.

**Current Situation:** Ongoing and volatile inflationary pressures on material, energy and especially labor costs with potential time-lag to pass-on. Project intake delays in BioScience. Tight labor market conditions across all geographies: War for talent.

**Future Challenges:** General business cycle risk with stagflation or recession as a possible scenario. General consumption weakness due to inflation. Geopolitical stress and risk remains high. Refinancing conditions for start-ups and Biotech sector somewhat easing but still challenging. Potential risk on US-tariffs for imported goods from Europe and China.

# **Our Targets**

FY Guidance and Mid-Term Targets

### FY Guidance: Qualitative\*

- Reacceleration of organic growth towards the mid-term growth trajectory at BRAINBiocatalysts division
- Exploring M&A opportunities to add additional growth momentum
- Positive operating leverage on adjusted group EBITDA from Q2 with Akribion costs dropping off
- Quantitative guidance issues with 3M reporting on February 26<sup>th</sup>

## Mid-Term Targets from CMD 2024\*

(issued 12/24; 5 year targets)

### **BRAINBiocatalysts**

- Revenues: €100 million
- Margin: adj. EBITDA margin 15%
- R&D ratio: 4-6% of group sales
- CAPEX: average annual regular Capex ~ €3-4 million

### **BRAINBioIncubator**

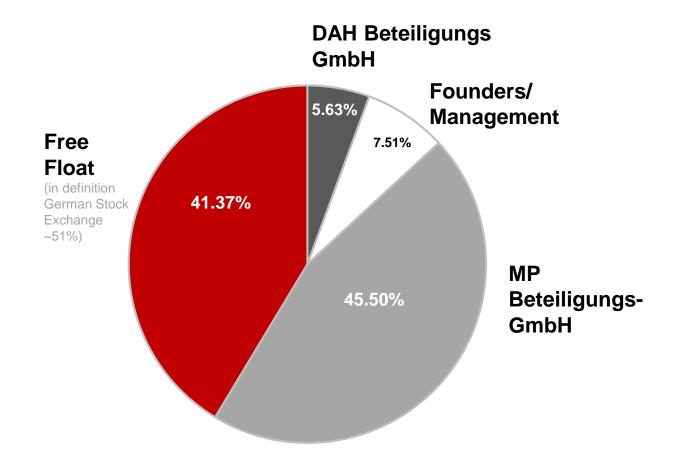
- Revenues/adj. EBITDA: significant additional upside from commercialization of projects (guided annually due to timing)
- R&D ratio: 3-4% of group

<sup>\*</sup> forecast is based on EUR/USD, EUR/GBP, USD/GBP exchange rates at constant rates, moderate global GDP growth, stable energy prices and an unchanged group consolidation scope



# **BRAIN Biotech AG Share Ownership\***

largely unchanged over the last quarters, slightly rising share of retail investors



- Number of shares: 21,847,495
- Free float of ~ 41,4%
- Strong long term investor base
- 7,765 shareholders

WKN 520394 / ISIN DE0005203947

Symbol BNN

Prime Standard; Frankfurt/M

\* September 30, 2024



## **Financial Calendar**

2024/2025



ANNUAL REPORT

Publication of the annual year report as of September 30th, 2024 (12M)

**January 15th, 2025** 



**QUARTERLY STATEMENT** 

Publication of the quarterly statement as of December 31st, 2024 (3M)

**February 26th, 2025** 



ANNUAL GENERAL MEETING

Annual General Meeting (FY 2023/24)

March 18th, 2025



HALFYEAR STATEMENT

Publication of the half year report as of March 31st, 2025 (6M)

May 28<sup>th</sup>, 2025



QUARTERLY STATEMENT

Publication of the quarterly statement as of June 30<sup>th</sup>, 2025 (9M)

August 28th, 2025

# Thank you very much for your interest.



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