

**DNB Carnegie Nordic Healthcare Conference** 

November 25, 2025 CEO Michael Benjamin Akoh



# **ArcticZymes - What We Do**

### Mission and vision

### **Vision**

To be the most **trusted partner** in enzyme-driven innovation - **powering breakthroughs** in molecular diagnostics, research, and advanced therapies workflows

### **Mission**

We develop **cutting-edge** enzymes that **enable our customers to innovate** and deliver advanced therapies, accurate diagnostics, and sustainable healthcare solutions. Through **close collaboration**, we help them bring meaningful impact to patients worldwide

### How

We work side by side with our customers to understand their challenges deeply. This insight shapes a focused enzyme portfolio designed to solve real-world problems. Our tailored solutions drive progress in molecular diagnostics, research, and advanced therapies





# Who We Are

Trusted enzymes for the world's most critical molecular and advanced therapy workflows

### **Worldclass Products**

- Provide novel enzymes for advanced therapies and molecular diagnostics
- Strong quality and performance reputation in Molecular Tools and Bioprocessing segments
- High quality unique enzymes that improves customers workflows and solves critical challenges
- Product portfolio has wide range of applications

### Segment & Customers

- Targeting segments with high growth potential
- Customers are life science tools, CDMO, Pharma and Biotech companies
- Global diversified customer base

### Customer centric

- Management team committed to creating a culture where exceptional innovation thrives
- Strong manufacturing capabilities complying to ISO13485 and GMP
- 53 employees, HQ in Tromsø
- Direct sales in US & Europe
- Distribution partners in APAC
- Sales partnership with Brenntag

### **Strong Financials**

- Strong financial foundation
- Margins > 90% all products
- Recurring revenue streams sticky business – "design in products"
- Revenue 108 MNOK (2024)
- No debt 258 MNOK in Cash reserve
- Listed on the Norwegian Stock Exchange



# The Markets We Serve

## **Biomanufacturing and Molecular Tools customers**

### **Biomanufacturing**



Customer Pharma / CDMO





**Business-to-Business (B2B) customers** 





**Customer Diagnostics** 

Molecular Tools



End-users 100,000s scientists, doctors, clinics



# **Strategic Overview**

# Growth optionality through a focused strategy

### AZT 2026 – Growth Through a focused Customer Centric Strategy



#### **Transformation**

- Transition from a product-oriented enzyme supplier to a customer-driven solutions partner
- Scale to meet global demand and evaluate inorganic growth opportunities





#### Molecular tools

- Expand NGS-focused enzyme portfolio
- Strengthen leadership in metagenomics



### Biomanufacturing

- Accelerate adoption in viral vector workflows
- Deepen integration with CDMO manufacturing platforms
- Expand into new applications and protect IP



### **RNA Market**

- Establish AZT as RNA brand with ET-N1
- Build portfolio to serve mRNA markets
- Exploration of GTM partnerships for faster market access



### Channel

- Increase direct sales coverage
- Expand and activate distributor partner network







# The Products We Provide

## Driving innovation in biomanufacturing and molecular workflows

### **Biomanufacturing** (Therapeutics)

Viral vector, gene therapy and protein production

Removal of nucleic acids during protein production, vaccine manufacturing and viral vector preparation.



SAN HQ **SAN HQ GMP** 



M-SAN HQ GMP



SAN HQ Neo GMP

### **Molecular Workflows** (Research & Molecular Diagnostics)

#### Sample Isolation

Ensure free nucleic acids. readily available for amplification, by removal of interfering proteins.



ArcticZymes Proteinase

#### **Enrichment**

Increase ability to detect your target, by removal of unwanted nucleic acids and carry-over contamination



HL-dsDNase

HL-SAN



Cod UNG

dsDNase

PCR



IsoPol® Polymerases



AZscript™ Reverse Transcriptase

#### **Amplification**

Perform sensitive amplification of your target with isothermal amplification (i.e., LAMP) or



AZtag™ DNA



**T7 Polymerase** 



Shrimp Alkaline Phosphatase

Exonucleases



**Modification and** 

**Downstream Analysis** 

Accurate and reliable analysis

by Sanger sequencing or NGS

R2D Ligase





# **Exclusive Partnership with Brenntag**

# ArcticZymes' enzyme innovation meets Brenntag's commercial scale

### What?

# **Exclusive distribution** partnership

for Salt Active Nuclease (SAN) across Europe

### **Continued direct sales**

ArcticZymes retains direct sales to strategic & key accounts

# Why?

### **Strategic alignment:**

Combines Brenntag Pharma's life-science focus with ArcticZymes' channel strategy

### **Expanded reach**

Leverages Brenntag's extensive European network within biotech & CDMO markets

### **Brand amplification**

Brenntag will market ArcticZymes-branded enzymes, enhancing visibility & reinforcing the brand across the portfolio

# Impact?

# Improved customer access

Greater sales touchpoints and capacity to serve growth market

# **Drives commercial** execution

Accelerates SAN adoption in advanced biomanufacturing

# **Builds long-term growth** platform

A shared commitment to sustainable European expansion



# Unlocking a Major New Diagnostics Market

Enzymes enabling clinically clear, same-day metagenomics at scale



# **The Market Need**

- One-test, all-pathogen detection
  - Same-day answers not days
  - Solutions that work in real clinical workflows

### The Breakthrough

- THE FIRST <7-hour pan-pathogen protocol published
- Clinically validated in real ICU samples
- Powered by ArcticZymes nucleases -M-SAN

### Why ArcticZymes

- We remove the host-DNA bottleneck
- 10 yr KOL relationships with assay developers
- · One-tube, automatable workflows
- Fastest path to same-day metagenomics

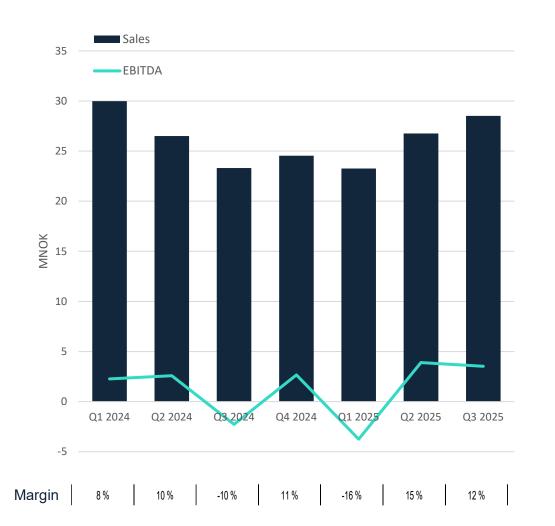
### The Commercial **Opportunity**

- Rapidly expanding market
- Growing demand from hospitals and kit makers
- Positioned as the enzyme backbone of metagenomics

### **Clinical Painpoint**

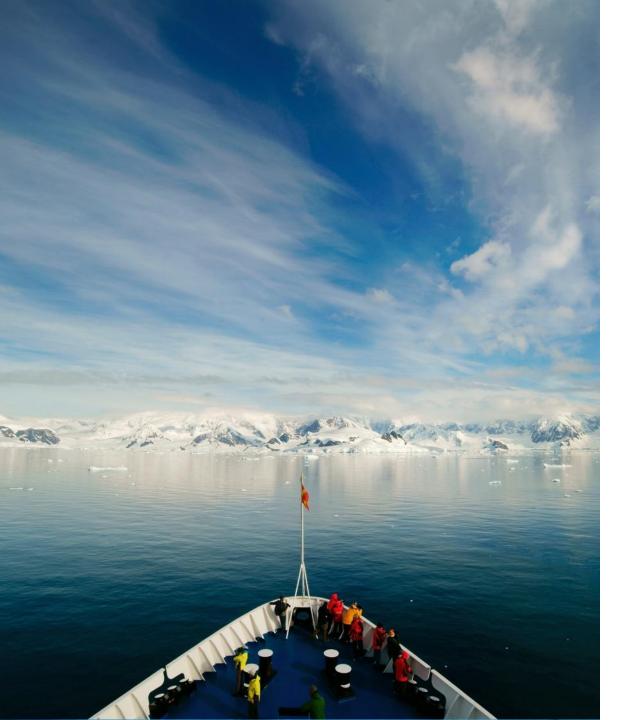
- PCR misses key pathogens
- Host DNA blocks metagenomics
- SLOW DIAGNOSTICS = DELAYED CARE

# **Growth and profitability**



	Q3		YTD	
	2025	2024	2025	2024
Sales revenues	28,5	23,3	78,5	79,8
Other revenues	1,2	0,8	5,0	1,9
Sum revenues	29,8	24,1	83,6	81,7
Cost of materials	-0,6	-4,7	-2,7	-7,2
Change in inventory	-0,1	3,7	-0,4	2,8
Personnel expenses	-18,9	-16,2	-51,3	-47,1
Other operating expenses	-6,7	-9,1	-25,4	-27,6
Sum expenses	-26,2	-26,4	-79,9	-79,1
EBITDA	3,5	-2,3	3,7	2,6
Depreciation and amortisation	-2,2	-1,5	-6,7	-4,5
EBIT	1,3	-3,7	-3,0	-1,9
Net financials	2,3	1,8	6,6	7,4
EBT	3,6	-2,0	3,5	5,5





# Outlook 2025

### **Biomanufacturing**

- Brenntag partnership is expected to be a long-term growth driver
- CDMO partnership accelerating close to 200% growth at one partner

#### **Molecular Tools**

- Major partner back on track >10% growth from other key accounts in Q3, signaling renewed momentum
- M-SAN adoption expanding, now integrated in several metagenomic protocols => 81% growth YTD

### **Strategic Focus Ahead**

- Broaden application of existing enzyme portfolio
- Develop RNA-focused solutions to support emerging therapeutic workflows where enzyme demand is significant
- Onboard more CDMOs
- Manage and drive direct and indirect sales channels to broaden reach



