

# Q4 23 Presentation

9 February 2023

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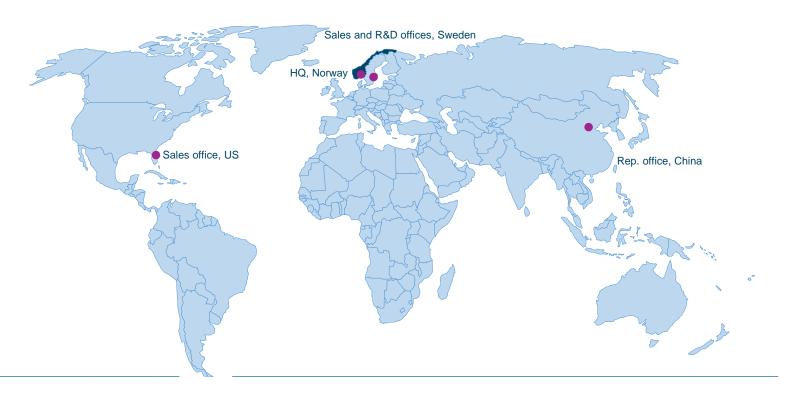
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## High-impact diagnostics with global commercial traction



Total revenue 2023

**MNOK 142** 

5Y-CAGR

30%

Oslo listing

**OSE: GENT** 

Market cap

MNOK ~640



# Gentian develops and manufactures innovative and efficient diagnostic tests

#### IN VITRO DIAGNOSTICS (IVD)

- Tests done on samples that have been taken from the human body such as blood. IVD can detect diseases, infections or other medical conditions.
- IVD testing is a core component of routine healthcare check-ups for those who are presenting with symptoms or require procedures.
- IVD can be used to monitor a person's overall health to help cure, treat, or prevent diseases – and it influences up to 70% of critical healthcare clinical decision-making.

#### **GENTIAN DIAGNOSTICS**

- Focused on Immunoassay, the largest IVD segment, where an antibody<sup>1</sup> is used to target and detect the presence of certain biomarkers in a patient sample.
- Industry-leading expertise in developing highly sensitive particle-enhanced turbidimetric immunoassays (PETIA).
- PETIA enables moving immunoassays from low-volume to high-volume clinical analysers.









## Attractive value proposition: fast results at lower cost



Many of the existing, but clinically relevant biomarkers are available only on slow and inefficient platforms

- Hours from initiation of analysis to results
- Low throughput



#### **Gentian's solution**

Gentian converts existing biomarkers to the most efficient automated, high-throughput analysers

- 10 minutes from initiation of analysis to results
- High throughput



Faster results leading to better treatment decisions

3-10x higher throughput, improving laboratory productivity and cost-efficiency



## Strategy with focus on profitable sales growth



7\* tests contributing to saving costs and protecting life

USD 1.8bn serviceable market with 5-10% annual growth



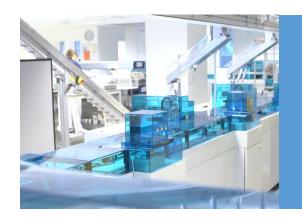
## Industry-leading team and knowhow

Team with proven trackrecord and industry expertise from market leading IVD companies



Entered partnerships with 5 major global IVD companies

Long-term ambition of NOK 1bn revenue and 40% EBITDA margin



~30% average annual sales growth 2019-23

2 'blockbuster' tests in market and product development



## Products targeting important disease groups

#### **IN MARKET ESTABLISHED PRODUCTS IN PRODUCT DEVELOPMENT DEVELOPMENT** Lifestyle Inflammation Pancreas Inflammation Cardiac Kidney disease Inflammation associated & infection deficiency & infection disease diseases **Cystatin C Canine CRP fCAL® fPELA® RBP GCAL® NT-proBNP** 2006 2012 2015 2020 2023 2019 **TBD**



## Good progress made on NT-proBNP

Successfully assessed the prototype's initial clinical performance



#### **About NT-proBNP**

Measuring NT-proBNP levels support diagnosis of heart failure. The Gentian assay will be the first test of its kind available on high-throughput analysers which should increase laboratory productivity and reduce overall costs. Additional benefit may include addressing the need for standardization/harmonization of results.

- Continued the noteworthy progress on the technical front, with the current prototype successfully reproducing results from earlier investigations.
- Initial clinical performance of the prototype by using blood samples from patients with confirmed heart failure successfully conducted. However, more testing is required.
- Preparations for production scalability experiments were initiated during the quarter.
- The development period after completion of optimisation is estimated to 6 to 9 months, with an additional 6-9 months to ensure compliance under the new IVDR regulatory regime before commercial launch.



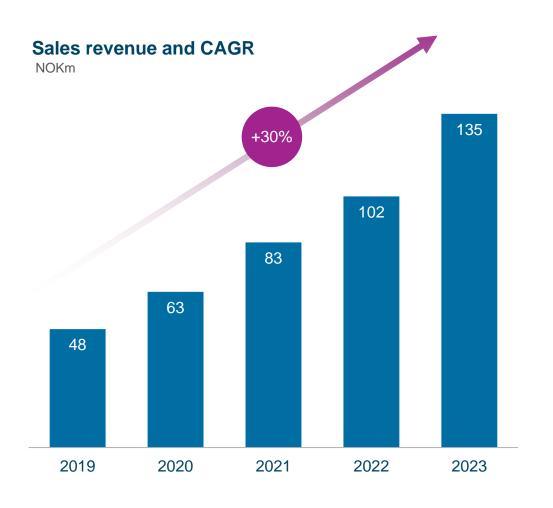
# USD 1.8bn global serviceable market estimated to grow by 5-10% annually next 4-6 years

	Total Addressable Market, USDm	Total Serviceable Market, USDm	Target market share, unrisked	Gentian's revenue take	Serviceable Market annual growth rate, next 4-6 years
Established products	2,220	240*	~25%	30-50%	5-10%
GCAL infection (sepsis)	1,000	440	~15%	30-50%	7%
GCAL inflammation	1,250	250	Under evaluation	30-50	Under evaluation
NT-proBNP	1,700	900	~15%	30-50%	5-10%
Total	6,100	1,810	>15%	30-50%	5-10%

Key risks to target market shares include market adoption rates for GCAL, and successful launch of NT-proBNP



## Achieved 30% p.a. sales growth last five years



#### Partnerships prove viability of go-to-market model



Global distribution agreement for GCAL®, initial roll-out in Europe



Long-standing commercial partnership for Cystatin C



Partnership for fCAL®turbo initiated through Bühlmann Laboratories



## Long-term ambitions rooted in recent progress

Five established products with potential to grow 20%+ annually

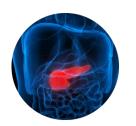
Prove clinical relevance of GCAL and bring NT-proBNP to market

Bring a steady stream of new high-impact diagnostic tests to market

Secure one new contract with a global commercial partner per year

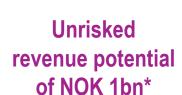
Grow gross margin from ~50% to 60%+ through economies of scale

Long-term EBITDA margins of 40%





















## **Strong momentum and positive EBITDA in 2023**

#### **4Q23** financials and key milestones

## Sales MNOK 37.5

+34% vs 4Q22

## Gross margin 45%

50% in 4Q22

## EBITDA MNOK -1.0

MNOK -1.5 in 4Q22

Continued progress on NT-proBNP development

#### **Highlights**

- Sales of MNOK 37.5 in 4Q23, up 34% vs 4Q22 (23% organic growth)
   Full year sales of MNOK 135.2 in 2023, up 33% vs 2022 (21% organic growth)
- EBITDA of NOK -1.0 million in 4Q23 versus NOK -1.5 million in 4Q22.
   Irregularities related to raw materials resulted in an increased COGS estimated to NOK 1.8 million in 4Q23. EBITDA for the full year 2023 of NOK 3.3 million, compared to NOK -13.0 million in 2022Y
- Year-end cash position at NOK 87.6 million, up NOK 6.0 million compared to year-end 2022
- Cystatin C sales increased 49% in 4Q23 compared to 4Q22 and 41% in 2023 vs 2022
- Third party sales increased 96% in 4Q23 compared to 4Q22 and 67% in 2023 vs 2022
- Optimisation of the NT-proBNP prototype continues with noteworthy progress in 4Q23 and preparations for production scalability experiments were initiated



## Continued high sales growth in line with target

- Sales of MNOK 37.5 in 4Q23, up 34% vs 4Q22 (23% organic growth).
   Revenue of MNOK 135.2 in 2023 up 33% vs 2022 (21% organic growth)
- Revenue growth contribution was achieved by all products and via all sales channels in the fourth quarter and full year of 2023
- Third party sales increased 96% in 4Q23 vs 4Q22
- Total revenues of MNOK 37.8 in the quarter, up 22% from 4Q22



#### Sales revenue - geographic split

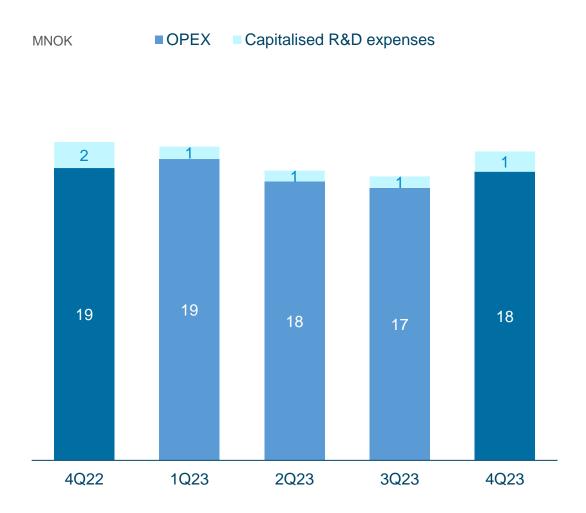
MNOK	4Q23	4Q22	2023	2022
US	2.0	1.1	8.7	6.5
Europe	26.5	19.6	92.8	71.2
Asia	8.9	7.3	33.7	23.9
Total	37.5	27.9	135.2	101.6

#### Sales revenue - product split

MNOK	4Q23	4Q22	2023	2022
Cystatin C	14.0	9.4	56.3	40.0
fCAL®turbo	13.6	11.7	43.2	36.3
Third-party products	4.8	2.4	17.0	10.2
Other	5.1	4.3	18.6	15.2
Total	37.5	27.9	135.2	101.6



## Stable cost development



MNOK	4Q23	4Q22	2023	2022
Sales and marketing expenses	5.9	6.3	22.5	21.5
Administration expenses	5.3	5.8	24.8	28.0
Research and development expenses	7.0	6.4	25.0	26.0
Total	18.3	18.5	72.3	75.5

- Total other operating expenses before capitalisation of R&D expenses was MNOK 18.3 in 4Q23, compared to MNOK 18.5 in 4Q22
- Capitalised R&D expenses was MNOK 1.3 in 4Q23 compared to MNOK 1.7 in 4Q22



## Improved cash position

#### 4Q23 balance sheet and cash flow

Cash MNOK 87.6

MNOK 81.6 in 4Q22

Equity

MNOK -12.4 in 4Q22

**MNOK 11.0** 

**FCF** 

Equity ratio 81.3%

Capex

**MNOK 1.5** 

MNOK 1.1 in 4Q22

82.1% in 4Q22

#### **Capital priorities**

- Cash position increased by NOK 6.0 million in 2023
- Net working capital of 21% at 31.12.2023 compared to 35% 31.12.2022
- Long-term net working capital/sales assumed at ~30%
- Sars-Cov 2 assay written off impairment NOK 6.5 million in 4Q 2023
- Limited CAPEX of NOK 1.5 million in 4Q23, but OPEX will increase as total number of products are launched and sales grow

gentian

<sup>\*</sup> Total operating expenses (including depreciation) less costs of goods sold.





## **P&L** highlights

MNOK	4Q23	4Q22	2023	2022
Sales	37.5	27.9	135.2	101.6
Other revenues	0.3	3.0	7.2	10.3
Total revenues	37.8	30.9	142.3	111.9
COGS	-20.5	-13.8	-66.8	-52.6
Employee benefit expenses	-11.1	-10.3	-46.5	-40.9
D&A	-2.4	-2.8	-9.6	-10.2
Other OPEX	-7.2	-8.2	-25.8	-31.4
EBITDA	-1.0	-1.5	3.3	-13.0
EBIT	-9.9	-4.3	-12.8	-23.2



## **Cash flow highlights**

MNOK	4Q23	4Q22	2023	2022
Operating activities	13.7	-10.5	15.5	-14.0
Investing activities	-1.5	-1.1	-4.9	-14.7
Financing activities	-1.2	-0.8	-4.6	-4.3
Changes in cash and cash equivalent	11.0	-12.4	6.0	-32.9
Cash and cash equivalent at the beginning of period	76.4	93.9	81.6	114.9
Cash and cash equivalent at the end of period	87.6	81.6	87.6	81.6



## Dedicated and experienced management team



CEO Dr. Hilja Ibert



Consulting Founder
Dr. Erling
Sundrehagen



CFO & COO Njaal Kind



CCO Markus Jaquemar



CSO Dr. Alexandra Havelka



VP R&D
Dr. Torsten
Knüttel



VP QA & RA
Anne-Mette
Horsrud Akre



VP BD Jack Andreassen

20+ years of relevant industry experience across management positions

Track record from leading global diagnostics companies across all phases

















## **Board of directors**

#### Tomas Settevik

#### Chair of the Board

Tomas Settevik has experience in both life sciences and retail and is currently an independent investor and non-exec director in several companies. He was previously CEO of Stokke, and CEO of Pronova BioPharma after serving as Vice President Pharmaceuticals and Manufacturing, Mr. Settevik has also held several senior positions -VP Northern Europe, VP Marketing and R&D, and Managing Director UK/Nordic – at Tyco Healthcare EMEA. Mr. Settevik holds a degree from Copenhagen Business School.

#### Espen T. Jørgensen

#### Board member

Espen Tidemann Jørgensen is currently Portfolio Manager of Holta Invest and Managing Director of Holta Life Sciences. a large shareholder in Gentian Diagnostics. He has 18 years of financial markets experience as equity analyst at DNB Markets and investor. Mr. Jørgensen was previously member of the Board of Directors at Weifa and Cortendo, and is currently board member at Decisions. Mr. Jørgensen holds a Msc in Economics and has completed 3 years of Medicine studies at the University of Oslo.

#### Kari E. Krogstad

#### Board member

Kari Krogstad has more than 25 years of experience from the biomedical industry, from commercial leadership roles within the pharma, biotech and medtech sectors. Ms. Krogstad has held her current role as President and CFO at Medistim ASA since 2009. She was previously General Manager at Invitrogen Dynal. Ms. Krogstad holds a Cand, Scient, degree in Molecular Biology from the University of Oslo as well as a Business degree from IHM Business School.

#### Kjersti Grimsrud

#### **Board member**

Kiersti Grimsrud is currently President and COO of Infusion care at Convatec plc, where she has spent the last 5 vears. She has over 30 years' experience in MedTech and IVD companies with roles in science, operations and commercial in Axis-Shield ASA and Alere Inc./Abbott, where she last held the position of **VP Commercial EME** (Europe Middle East) and International (APAC). Ms Grimsrud served as a board member of Biotec Pharmacon (now ArcticZymes technologies) from 2011 to 2015. Ms. Grimsrud holds a master's degree in biotechnology Norwegian University of Science and Technology in Trondheim.

#### Fredrik Thoresen

#### Board member

Fredrik Thoresen is a partner in Andenaesgruppen where he joined in 2021. Mr. Thoresen has previous buy- and sell-side experience from Storebrand. SEB, DNB and Sector Asset Management. Mr. Thoresen has an MBA in International Business from Middlebury Institute of International Studies. Monterey, California and a bachelor's degree in Computer Science and Economics from Augustana University, Sioux Falls, South Dakota

#### Monika Neuman

#### Board member

Monika Neuman has 20 years of experience from the diagnostics industry and is currently Managing Director for Sarstedt Group in the Nordics. During the past 4 years. Ms. Neuman has been working at Siemens Healthineers **Laboratory Diagnostics** HQ in Tarrytown, NY, to set a successful strategy for launch and implementation of a new product portfolio on the global IVD market, Ms. Neuman holds a MSc degree in Biochemistry and a PhD degree in Clinical Bacteriology from Medical Faculty at Götebora University in Sweden.



## **Top 20 shareholders**

Shareholder	No of shares	%
Vatne Equity AS	2 110 224	13.68 %
Kvantia AS	1 623 368	10.53 %
Holta Invest AS	1 228 502	7.97 %
Verdipapirfondet Delphi Nordic	959 272	6.22 %
Safrino AS	749 700	4.86 %
Carpe Diem Afseth AS	548 389	3.56 %
Skandinaviska Enskilda Banken AB	436 251	2.83 %
Verdipapirfondet DNB SMB	361 291	2.34 %
J.P. Morgan SE	350 000	2.27 %
Viola AS	320 916	2.08 %
Verdipapirfondet Storebrand Vekst	311 308	2.02 %
Portia AS	300 000	1.95 %
Krefting, Johan Henrik	292 400	1.90 %
Intertrade Shipping AS	257 716	1.67 %
Cressida AS	235 000	1.52 %
Lioness AS	220 000	1.43 %
Marstal AS	212 407	1.38 %
Mutus AS	210 465	1.36 %
Salix AS	208 954	1.35 %
Verdipapirfondet Delphi Kombinasjon	196 577	1.27 %
Other Shareholders	4 289 610	27.81 %
Total shares	15 422 350	100 %

