Welcome to the 4Q22 webinar



Today's agenda

- Updated strategy and FDA approval
- Q4 and full year 2022 highlights
- Project pipeline development
- Progress with investments
- Q&A



Baylor College of Medicine, Austin, TX (Dec-22)

Updated strategy and FDA approval

- Updated strategy with additional focus on the U.S. market and go-to-market strategy
- R&D Pipeline grew to 27 projects with major pharmas
- Significant progress in the R&D project pipeline and opportunities to accelerate the pay per treatment cloud strategy in the short term
- Customer activity still affected by coronavirus pandemic related delays, geopolitics and shortages in component availability but seeing improvement in business environment
- In January 2023, FDA PMA approval

FDA PMA approval for the ML6710i

- January 23, 2023: Modulight received an approval from the U.S. Food and Drug Administration FDA for its ML6710i laser device for the treatment of wet agerelated macular degeneration (AMD) in the United States
- Cooperation with a prominent NYSE-listed pharmaceutical company on the preparation of a market authorization application for the FDA started already in 2018
- ML6710i is expected to be available for eye care professionals during the first half of 2023

Financial highlights October-December 2022

Revenue

1,268 thousand

EBITDA

-2,000 thousand

-158% of revenue

EBIT

EUR

-2,501 thousand

-197% of revenue

- Revenue -47% yoy mainly due to delays in customers' research projects and Modulight's long sales cycles
- Lower profitability due to lower revenue & decision to accelerate strategy implementation
- Costs increased due to growth strategy implementation



Financial highlights year 2022

Revenue

4,599

EBITDA

-5,936 thousand

-129% of revenue

EBIT

EUR

-7,792 thousand

-169% of revenue

- Revenue -49% yoy mainly due mainly due to pandemic restrictions and component availability + generic macroeconomic uncertainty
- Lower profitability due to lower revenue & decision to accelerate strategy implementation
- Costs increased due to growth strategy implementation

Key figures

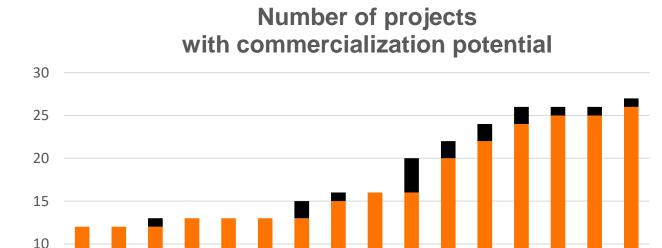
Group						
EUR 1,000 unless otherwise noted	10-12/2022	10-12/2021	7–12/2022	7–12/2021	1–12/2022	1-12/20211)
Revenue	1,268	2,374	2,499	4,511	4,599	9,071
EBITDA	-2,000	-3,715	-3,342	-2,690	-5,936	461
EBITDA - %	-157.7%	-156.5%	-133.7%	-59.6%	-129.1%	5.1%
Operating result (EBIT)	-2,501	-4,067	-4,313	-3,351	-7,792	-753
Operating result (EBIT) - %	-197.2%	-171.3%	-172.6%	-74.3%	-169.4%	-8.3%
Earnings for the period	-2,235	-4,234	-4,183	-7,076	-8,552	-5,061
Earnings per share (EPS, EUR)	-0.05	-0.10	-0.10	-0.19	-0.20	-0.15
Acquisition of fixed and intangible assets	-4,860	-6,119	-8,530	-6,428	-13,694	-9,617
Free cash flow from operating activities	-6,861	-9,834	-11,873	-9,118	-19,630	-9,156
Cash and cash equivalents ²⁾	43,870	62,978	43,870	62,978	43,870	62,978
Net debt ²⁾	-35,586	-53,415	-35,586	-53,415	-35,586	-53,415
Gearing ratio 2)	-52.7%	-70.1%	-52.7%	-70.1%	-52.7%	-70.1%
Equity ratio ²⁾	86.3%	87.0%	86.3%	87.0%	86.3%	87.0%
Headcount (FTE) 2)	62	52	62	52	62	52

¹⁾ Audited



²⁾ Figure refers to the end of the review period

Solid R&D Pipeline



- 27 projects (+1 from 3Q22)
- Continued new business models e.g. Pay Per Treatment implementation
- One new project with existing blue chip pharma customer
- Several projects progressed well and expecting significantly increased business potential in 2023
- Jan-23: FDA PMA approval



1Q19 2Q19 3Q19 4Q19 1Q20 2Q20 3Q20 4Q20 1Q21 2Q21 3Q21 4Q21 1Q22 2Q22 3Q22 4Q22

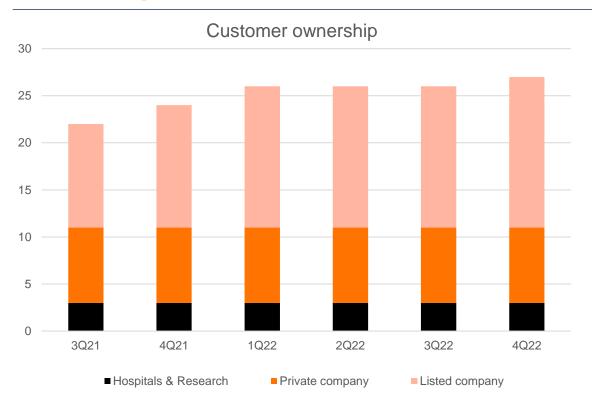


Revenue model

The objective is revenue, based on the Customized R&D projects based on the Best Efforts principle, share of pharmaceutical or treatment without revenue risk for Modulight fees, or the utilization rate of industrial applications. Predictability of Modulight's revenue is improving **Current pharmaceutical and biomedical** projects are mostly in the early stages, revenue driven by individual one-time fees. Some recent projects with shorter timeframe. **Clinical Trial** Clinical Trial Phase I Launching an active Phases II-III Product **Proof of Concept Pilot Production** product portfolio **Development Phase**



Modulight's customer base



- 11% are research companies
- 30% are privately owned
- 59% of customers are listed companies
- 63% are established companies
- 30% have over 1bn revenue



R&D Pipeline progressing



Customer: Major NYSE listed pharmaceutical company

Indication: Fluorescence imaging

Customers develops new fluorescence imaging system to diagnose cancer for which we develop a new illumination source



Customer: NYSE listed US pharmaceutical company

Indication: Ophthalmology

FDA PMA approval for ML6710i laser device for the treatment of wet age-related macular degeneration (AMD) in the US received in Jan 2023



New business models ("SaaS"): Utilizing cloud.modulight.com services

Progress with multiple customers on deploying the cloud services and new business models faster. Example the pay per treatment model, while aiming to reduce GTM in several projects in the R&D pipeline.





Strategy update

Geographical expansion

- Local operations in the U.S.
- Focus on selected partnerships in Europe and Asia
- At least three commercial roll outs of projects in the current R&D pipeline

Expanding the offering to new indications and applications

- Productizing platform devices for various indications and applications
- Improving treatment efficacy and accessibility with cloud-based services

New business models

- Developing a pay per treatment model and other SaaSbased business models
- Cloud technology and cloud-based services development

Commercial and operational excellence

- Sales, marketing and operations development
- Development of ESG, governance and reporting
- Carbon-neutral operations in 2025

State-of-the-art laser technology expertise

- Technology development based on the completed investment program
- Taking advantage of the state-of-theart technology production capacity
- Continuing to focus on the company's unique laser technology expertise



Outlook

Modulight has not issued guidance for revenue or profitability.

As the company's customer projects are still distributed across varying early stages of development, and predicting developments in the market remains challenging, it is difficult to forecast performance in 2023.

However, the company expects that changes in the operating environment caused by corona pandemic restrictions as well as macroeconomic and geopolitical uncertainty will still impact its financial performance in the short term.

Summary

- Updated strategy with additional focus on the U.S. market and go-to-market strategy
- Product development pipeline grew to 27 projects
- Significant progress in the R&D project pipeline (including FDA PMA approval) and opportunities to accelerate the pay per treatment cloud strategy in the short term
- Customer development projects still affected by coronavirus pandemic related delays and shortages in component availability
- Strong balance sheet, unique technology and supporting megatrends are a good basis for continuing the execution of the growth strategy

Thank you! Questions?

Learn more and follow us in LinkedIn, twitter, Facebook, Youtube and Instagram:













Financial highlights July–December 2022

Revenue

2,499 thousand

EBITDA

-3,342 thousand

-134% of revenue

EBIT

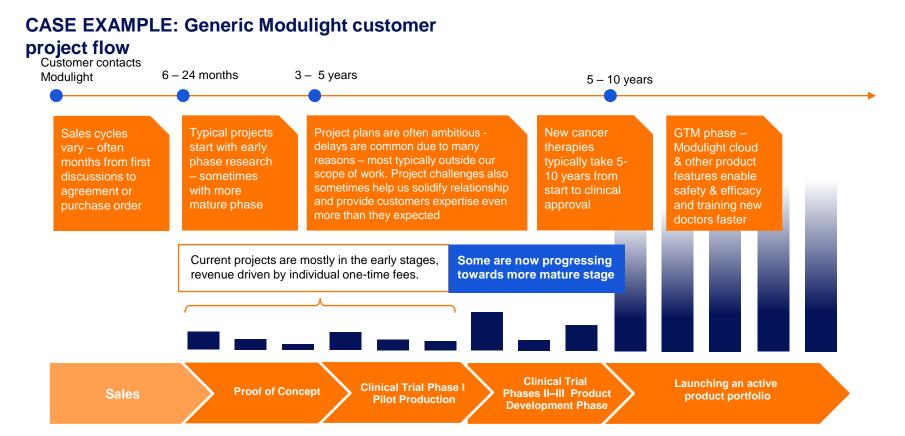
EUR

-4,313 thousand

-173% of revenue

- Revenue -45% yoy mainly due to pandemic restrictions and component availability + generic macroeconomic uncertainty
- Lower profitability due to lower revenue
- Costs increased due to growth strategy implementation

A typical project



Updated strategy and financial targets 2023–2025



Targeting strong annual growth and a return to strong profitability



Continuing to focus on the company's unique laser technology expertise and expanding its offering to new indications and applications



Taking advantage of the state-of-the-art technology production capacity



Seeking growth especially in the US market and SaaS-based business models



Targeting also carbonneutral business by 2025



Strategy and targets

New business Commercial and State-of-the-art Geographical Expansion to new STRATEGIC KEY indications and models laser technology expansion operative **FACTORS** applications excellence expertise Sales, marketing and operations development Cloud technology and cloud based service development STRATEGIC Productizing platform devices for various indications & applications **PROGRAMS** Technology development based on the completed investment program Development of ESG, governance and reporting Min. 3 commercial Local operations in Pay Per Treatment Improvement of Carbon neutral **BUSINESS** roll outs in current the US and selective and other SaaS based efficacy and operations accessibility with cloud **TARGETS** R&D pipeline parterneships in business models in 2025 Europe and Asia based services **FINANCIAL** Dividend policy: Strong revenue Return to strong TARGETS AND invest all proceeds to organic and inorganic growth EBITDA-% growth **DIVIDEND POLICY** - little or no dividends in coming years



Strategic programs

Sales, marketing and operations development



Cloud technology and cloud based service development



Productizing platform devices for various indications & applications



Technology development based on the completed investment program



Development of ESG, governance and reporting

