Investor Presentation H1 2022

Andreas Grassauer, CEO, Pascal Schmidt, CFO 25th August 2022





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Agenda

•	Highlights to date	Andreas Grassauer, CEO
•	Financials H1 2022	Pascal Schmidt, CFO
•	Marinomed strategy	Andreas Grassauer, CEO
•	Update on key projects	
•	Investment highlights & outlook	

• Financial calendar, contact

Highlights in 2022 to date

Delivering on our promises

- Jan. New CBO Cornelia Kutzer
- Feb. €6m EIB financing tranche after meeting all predefined milestones
- Apr. New agreement with Hanmi for marketing of Carragelose in South Korea
- Apr. Strong 2021 financials and record sales in Q1/22
- May Procter & Gamble (P&G) for Carragelose products in the US
- Jun. New Supervisory Board members Elisabeth Lackner and Ulrich Kinzel
- Jul. Stable Cash position pause of Convertible Note Funding Program
- Aug. Strong H1/22 financials with again record sales in H1/22



This keeps us busy

Various projects require significant attention, but are rewarding

Co-development and definition of regulatory path	Execution with Luoxin for the Chinese territory	 Delays through strict lock-downs in Shanghai Very constructive collaboration 	
Regulatory work to achieve market authorization for Carragelose products	with the following partners: • P&G for USA • Hanmi for South Korea • M8 (former Moksha8) for Brazil and Mexico	 Making good progress with all new partners Heavy support by Marinomed with documentation and data First launches in 2023/2024 season 	
Transition from MDD to MDR	With legal manufacturer and CMOs	Intense work to compile significantly increased documentation requirements including new studies	
Remain capable to fulfill customer demand	Own supply chain activities and suppliers	 Packaging material and stock keeping optimization 	
Ongoing R&D efforts	Currently mostly internal R&D teams	 Read-out for completed studies and preparation for next phase and clinical trials 	
Solv ^{4U} • Various customers		 Moving into follow-on projects 	

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Continuous double digit growth

Strong Carragelose business and upfront from first Marinosolv-deal

Y-o-Y comparison of quarterly revenues (m€)



Historical quarterly performance (m€)



Comments

Key growth drivers

- Revenues rose from €3.2m to €4.9m (+52%)
- Solv4U generated other revenues

New business

- Intense regulatory work with new partners (Korea and USA)
- Solv4U unit moving into second stage after successful feasibility studies with compounds from external partners

Positive outlook

- "Old" viruses in combination with new variants of SARS-CoV-2 keep demand high and challenge the supply chain
- Various measures in progress to compensate COVID-19 and war related bottlenecks and increased lead times for raw material

Statement of profit or loss (IFRS)

Higher revenues - improved EBIT

€m		H1 2022	H1 2021
Revenues		4.9	3.2
Other income	2	0.5	1.3
Materials expenses		-3.2	-2.2
Services expenses	3	-0.8	-2.3
Personnel expenses	3	-2.5	-2.3
Depreciation and amortisation	3	-0.3	-0.3
Other expenses		-1.2	-1.1
Operating result		-2.5	-3.6
Financial result	4	-1.3	-0.7
Profit/loss before taxes		-3.8	-4.4
Taxes on income		-0.0	-0.0
Profit/loss for the period		-3.8	-4.4

D		H1 2022	H1 2021
	Sale of goods	4.6	3.0
	Cost of goods sold	-3.1	-2.0
	Margin	32.5%	35.4%

2 Primarily consisting of research premium and grant income

3		H1 2022	H1 2021
	Personnel expenses	-1.1	-1.0
	Services expenses	-0.5	-1.9
	Materials expenses	-0.1	-0.2
	Other expenses*	-1.5	-1.0
	Total R&D expenses	-3.3	-4.3

4 Thereof €0.4m interest paid (H1 2021: €0.2m)

Statement of financial position (IFRS)

Assets

€m	H1 2022	FY 2021
Assets		
Intangible assets	1.9	2.0
Property, plant and equipment (1)	6.3	6.4
Deposits and other non-current receivables	0.0	0.0
Total non-current assets	8.3	8.5
Inventories (2)	1.3	1.0
Trade and other receivables 3	4.4	6.0
Cash and cash equivalents (4)	11.0	5.8
Total current assets	16.8	12.9
Total assets	25.1	21.3

 Includes fully recognized headquarter, incl. land and building (€5.6m) therein directly R&D related* (€0.5m)

2	Inventories €m	H1 2022	FY 2021
	Goods for sale	0.3	0.1
	Raw materials	1.0	0.9
	Total inventories	1.3	1.0

(3) Includes €0.6m tax receivables

(4) Last tranche from EIB Ioan (€6m) received in February

Statement of financial position (IFRS)

Equity and liabilities

€m	H1 2022	FY 2021
Equity and liabilities		
Share capital	1.5	1.5
Capital reserves	43.8	42.1
Accumulated deficit	-47.2	-43.4
Total capital and reserves	-1.9	0.2
Borrowings	21.1	15.0
Other non-current liabilities	0.3	0.1
Total non-current liabilities	21.4	15.1
Borrowings 3	1.6	0.8
Trade payables	1.4	2.0
Current contract liabilities and other current liabilities 4	2.6	3.3
Provisions	-	-
Total current liabilities	5.6	6.0
Total equity and liabilities	25.1	21.3

- Capital increases through convertible note funding program
- (2) Primarily related to EIB loan (€15.0m) and ERP/aws and NÖBEG real estate refinancing (€4.8m)

Third tranche of EIB Ioan (€6.0m) was drawn down in February; additional real estate refinancing (€0.2m) received in May 2022

Majority of accrued interest payable at maturity of loans.

- 3 Short term borrowings primarily related to EIB loan (repayment commencing) and convertible note, which was converted in July 2022
- 4 Current liabilities consist mostly of deferred income from subsidised COVID-19 trial and contract liabilities for studies and consulting as well as employee related provisions

Comfortable cash reach

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Low cash drain due to profitable revenues and inflows from convertible bond program



- Ended December 2021 with €5.8m in cash
- Raised +€7.3m in net cash through EIB (€6.0m), NÖBEG (€0.2m) and CNFP¹ (€1.2m)
- Received **+€0.7m** in milestones
- Earned **+€1.9m** net cash through profitable sale of goods
- Spent **-€4.7m** in operations, mainly R&D and personnel
- Results in **€11.0m** cash position
- → Low cash burn in the first half year 2022

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Marinomed investment highlights

Transforming lives of people living with diseases with limited or no treatment options

- Short term growth perspective with existing product portfolio
- Therapies for diseases with unmet medical need in the therapeutic areas of virology and immunology
- Lean and efficient business model generation of IP and early clinical data to facilitate partnering with milestones and royalties
- **Sustainable therapies**: Strong reduction of API results in efficacious therapies with reduced systemic exposure and lower environmental contamination



Marinomed Strategy

Maximizing OTC portfolio revenues

- \Rightarrow Carragelose cashflows
- \Rightarrow Budesolv in other regions
- \Rightarrow Roll-out of full product portfolio
- \Rightarrow Geographical expansion

Expansion of Rx pipeline

- ⇒ Tacrosolv for anterior inflammatory eye diseases
- ⇒ Inhaleen for viral pneumonia
- ⇒ Autoreactive immune disorders

Sustainable Therapies

- \Rightarrow Reduction of ingredients
- ⇒ Diseases with high unmet medical need
- ⇒ Profitable and value generating partnerships

Strategy 2025 and beyond

Medium term

Short term



Actions for further growth and future success Segment Virology/Carragelose

• New partners, such as

Procter & Gamble (USA), Hanmi Pharmaceutical (Korea) und M8 (Brasil and Mexico)

• New launches



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• New Chief Business Officer **Cornelia Kutzer**





Marinomed has built a proven track record

Successes in the therapeutic areas



- Dose reduced by >85% compared to originator
- Primary and secondary endpoint met in **successful** clinical Phase III
- Patent protected

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Partnered with USD 2mio down payment



Virology

- **Discovery** of the viral efficacy of Carragelose against respiratory viruses
- Performance of a series of **clinical studies** to support the efficacy
- Generating sustainable revenues and contribution margins
- Patent protected
- Successful partnering in more than 40 countries across the globe; examples:





Strong pipeline – still more to come



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Tacrosolv validated in clinical phase II trial¹

Anti-inflammatory activity in model indication allergic conjunctivitis shown¹



SIGNIFICANT REDUCTION³

- of ocular symptoms on day 8 of treatment compared to day 1
- of ocular symptoms after one week of treatment at 3.5 hours after challenge begin
- of nasal symptoms on day 8 of treatment



*TOSS: total ocular symptom score: itchy eyes, watery eyes, redness of eyes, gritty feeling
1) Data on file from phase II clinical trial sponsored by Marinomed
2) Baseline corrected
3) In higher dose group

Herpetic stromal keratitis

Potentially blinding condition characterized by recurrent infections of the cornea

HERPETIC STROMAL KERATITIS (HSK)

- Pathology caused by
 - a local viral cytopathic effect induced by herpetic viruses (mainly Herpes simplex) AND
 - host immunological and reparative response in the stroma of the cornea¹
- Much of morbidity due to CD4+ T-cell destruction in inflammatory response to the virus²
- Shows highest impact on vision loss compared to other keratitis subtypes³







Neovascularization due to HSK

Most common infectious cause of unilateral blindness and vision impairment in industrialized world¹



Sibley D, Larkin DFP; Update on Herpes simplex keratitis management; Eye (2020) 34:2219-2226
 Farooq A et al; Herpes simplex epithelial and stromal keratitis: an epidemiological update; Surv Ophthalmol (2021), 57(5):448-462
 Koganti et al., Pathobiology and treatment of viral keratitis; Exp Eye Res (2021); 205: 108483

Reference Study¹: add-on therapy with tacrolimus in HSK

Primary and key secondary endpoints were met

Treatment plan			
<u>All patients</u>			
Oral antiviral treatment 400 mg Acylovir tablets • twice daily for interstitial keratitis • five times daily if accompanied by iridocyclitis		-002 -001 -001 -001 -002 -002 -002 -002	
Control group <u>Tacrolimus group</u>		.00-	
1% prednisolone eye drops every two hours with a two- hour dose reduction every week	 1% prednisolone eye drops every two hours with a two- hour dose reduction every week 0.5 mg/ml Prograf additionally 4 x daily (1 drop) (diluted with balanced salt solution) 	The tre days, 1, Signi (Prim Corne Corne Other	

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The trend of decrease in mean corneal haziness and edema scores at baseline, 3 days, 1, 2, 3, and 4 weeks after the intervention in the case and the control groups.

Significant improveme (Primary endpoints)	Standard treatment					
Corneal Haziness Corneal Edema	P = 0.001 P = 0.001	after 1 week after 1 week	Standard treatment + 0.05 % topical tacrolimus			
Other significant improvements in case group vs control:						

Other significant improvements in case group vs control: (Secondary endpoints)

Visual Acuity	P < 0.001	after 2 weeks
Corneal Vascularization	P < 0.01	after 2 weeks



Tacrosolv Development Plan 2022/23

Estimated Timelines

2022 (H2)

Apply for Orphan Drug Designation

- Start preparing the application process at EMA with a full service CRO
- Will allow access to benefits, e.g., scientific advice and protocol assistance regarding the overall development plan, fee & tax reductions

2023 (H1)

Orphan Drug Designation

 Start application process for an EMA protocol assistance with a full service CRO once Orphan Drug Status is granted

2022/23

Pharmaceutical development

- Preparation for clinical study
- Manufacturing of study medication

2023 (H1)

Preclinical development

14-days local tolerance

Initiate Phase II study in HSK patients

Outlook and timeline 2022/2023

News flow / milestones

News flow to date	 January – Strengthening business development through new CBO Cornelia Kutzer February – Draw down of €6m EIB financing tranche April – New agreement with Hanmi for marketing of Carragelose in South Korea April – Publication of strong 2021 financials May – Procter & Gamble (P&G) for Carragelose products in the US June – New Supervisory Board Members Elisabeth Lackner and Ulrich Kinzel Aug – H1/22 Record sales +52% revenue growth 		
Milestones for 2022 and beyond	 Short term (up to 9 months) Carragelose – regulatory progress Additional Solv⁴⁰ technology collaborations 	 Mid term (6 – 12 months) Second Budesolv deal Initiation of clinical trials Carragelose launches in new territories New technology-based product candidates 	 Longer term (9 – 18+ months) Orphan drug designation EMA + FDA New technology partnerships Accelerated revenue growth



The Marinomed story

Transforming lives of people living with diseases with limited or no treatment options

- Highly experienced management
- Short-term and long-term growth perspective
- Therapies for diseases with unmet medical need
- Lean and efficient business model
- Sustainable therapies



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Financial calendar & IR contact

Financial Calendar

August 25, 2022	Publication of the Results HI 2022
November 21, 2022	Publication of the Results Q1-Q3 2022

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Thank you!



Sustainability

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Marinomed contributes to sustainability goals and adheres to ESG

