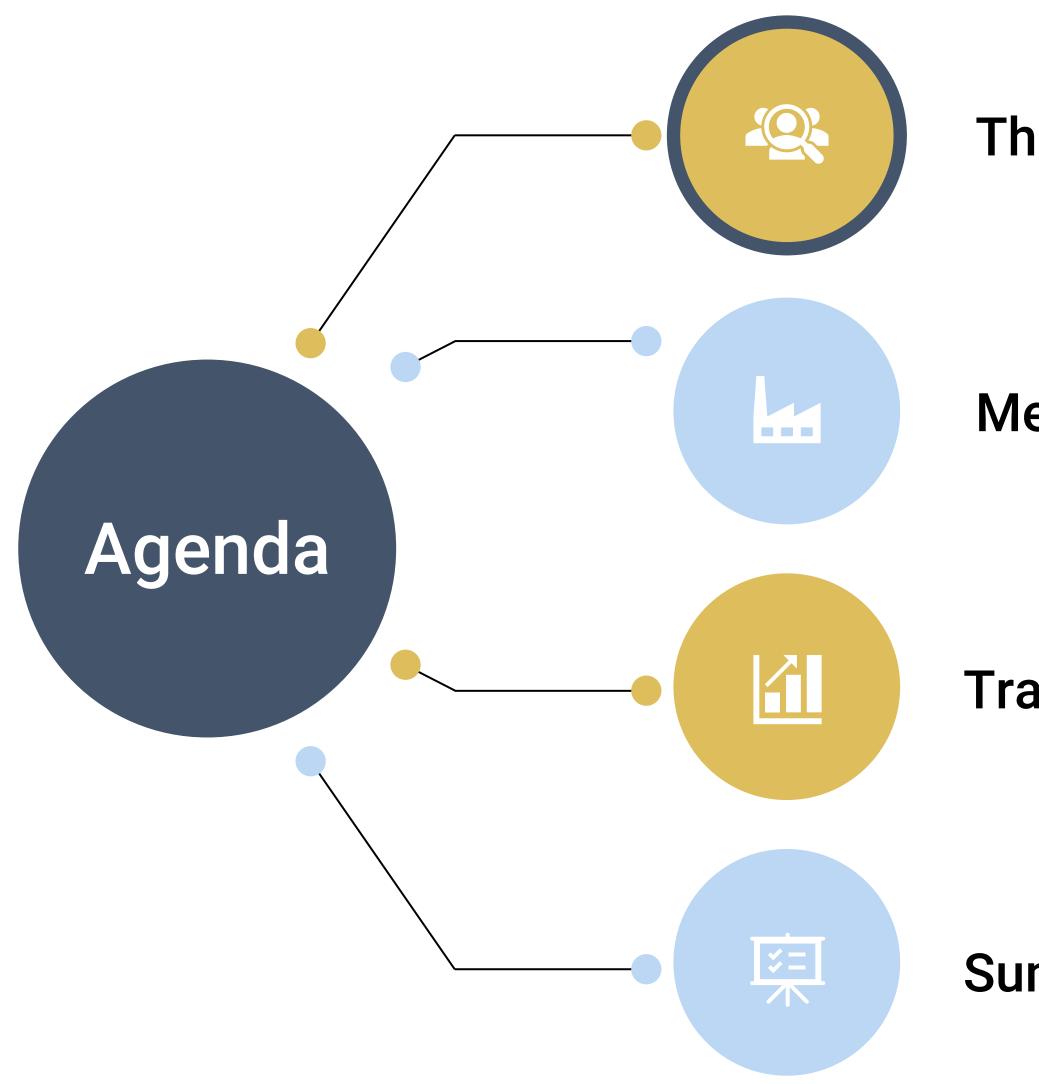
# Transformation towards higher growth.





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### medartis

#### The market

Medartis today

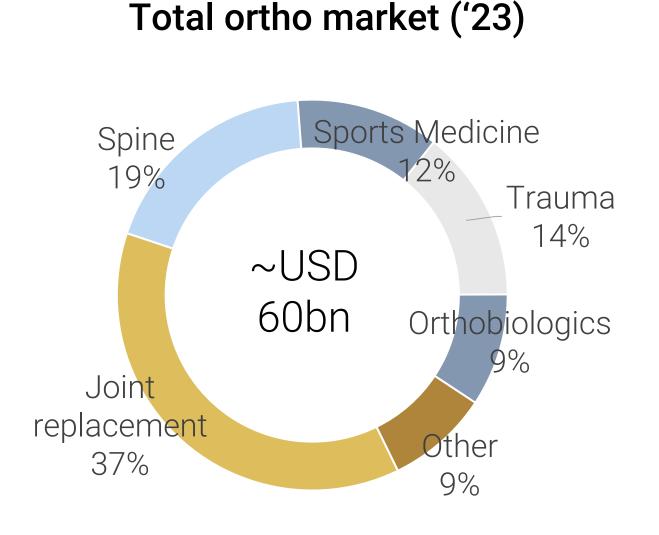
#### Transformation towards higher growth

Summary and key takeaways





#### medartis Extremities – an attractive niche with above average growth



- Projected growth 2024-2030: 4.3%
- Key trends: High incidence of orthopedic disorders, growing aging population, increase in degenerative bone disease, and growing number of road accidents
- US contributes 46% of global sales with 3%  $\bullet$ growth; Europe 27% with 4.1% growth; APAC 18% with 6.7% growth, and Latam 8% with 5% growth

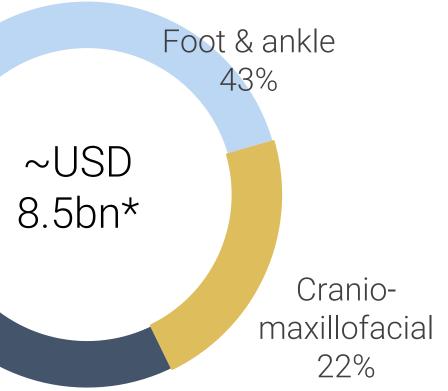
Elbow & shoulder\* 13% Hand & wrist 22%

- Projected growth 2024-32: ~7%
- currently cover
- cover

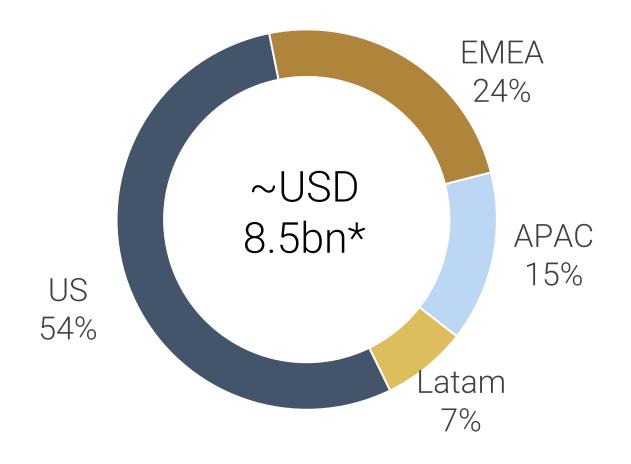
Source: DRG, OrthoWorld, own research

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#### Addressable market by segment ('24E)



#### Addressable market by region ('24E)



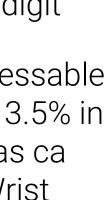
Upper Extremities segment does not include shoulder replacement, elbow replacement and sports segment, which Medartis does not

Lower Extremities segment includes F&A replacement, which Medartis does not currently

In the US, Medartis does not offer CMF yet

- Total addressable market for Medartis is USD 8-8.5bn, of which 54% is in US, 24% in EMEA and 22% in RoW
- Current USD market growth ca 8-11% in US, 6% in • EMEA and 3-5% in APAC & Latam. Volume growth in APAC & Latam is estimated to be high single digit
- Medartis has ca 4% market share of the addressable market: ca 1.5% in US, ca 9% in EMEA and ca 3.5% in RoW. In Upper Extremities EMEA, Medartis has ca 20% market share with over 30% in Hand & Wrist







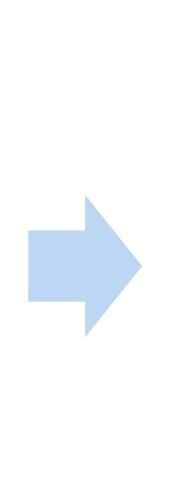




### Positioning of Medartis within competitive landscape

#### **Distribution power**

- Large scale companies with over USD 500m sales and diversified product portfolios
- Examples: Zimmer Biomet, Synthes/J&J, Smith & Nephew, Stryker, Acumed, Arthrex
- Extremities only a small part of much larger portfolio, not main focus
- Advantage: strong hospital relationships, cross-selling from other segments into extremities
- Ongoing optimisation of cash flow • and costs and restructuring teams
- Average annual extremities growth: single digit



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- Outgrowing market over last 3 years by 2-2.5x times each year
- Dedicated to innovation, Training & Education and superior logistics & customer service
- Diversified product portfolio
- Global reach with own direct subsidiaries
- Focus on extremities
- Profitable & cash flow positive

#### **Competitive pricing**

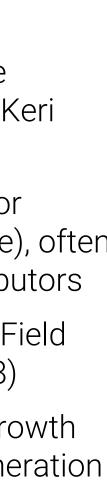
- Value players with competitive pricing and good quality
- Examples: ITS, Hofer, Orthotech, GMReis, AAP and others, mostly local providers;
- Lower production and distribution costs, often focused R&D investments
- Challenge to build global scope, mostly working with distributors

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#### Innovation edge

- Focused "young" players: High innovation pipeline
- Examples: Paragon 28, Treace Medical, Field Ortho, Newclip, Keri Medical, Skeletal Dynamics
- Often focused on region and/or product area (e.g. Foot & Ankle), often mostly working through distributors
- Huge range from "small" (e.g. Field • Ortho) to "big" (e.g. Paragon28)
- Often more focus on strong growth than profitability and cash generation

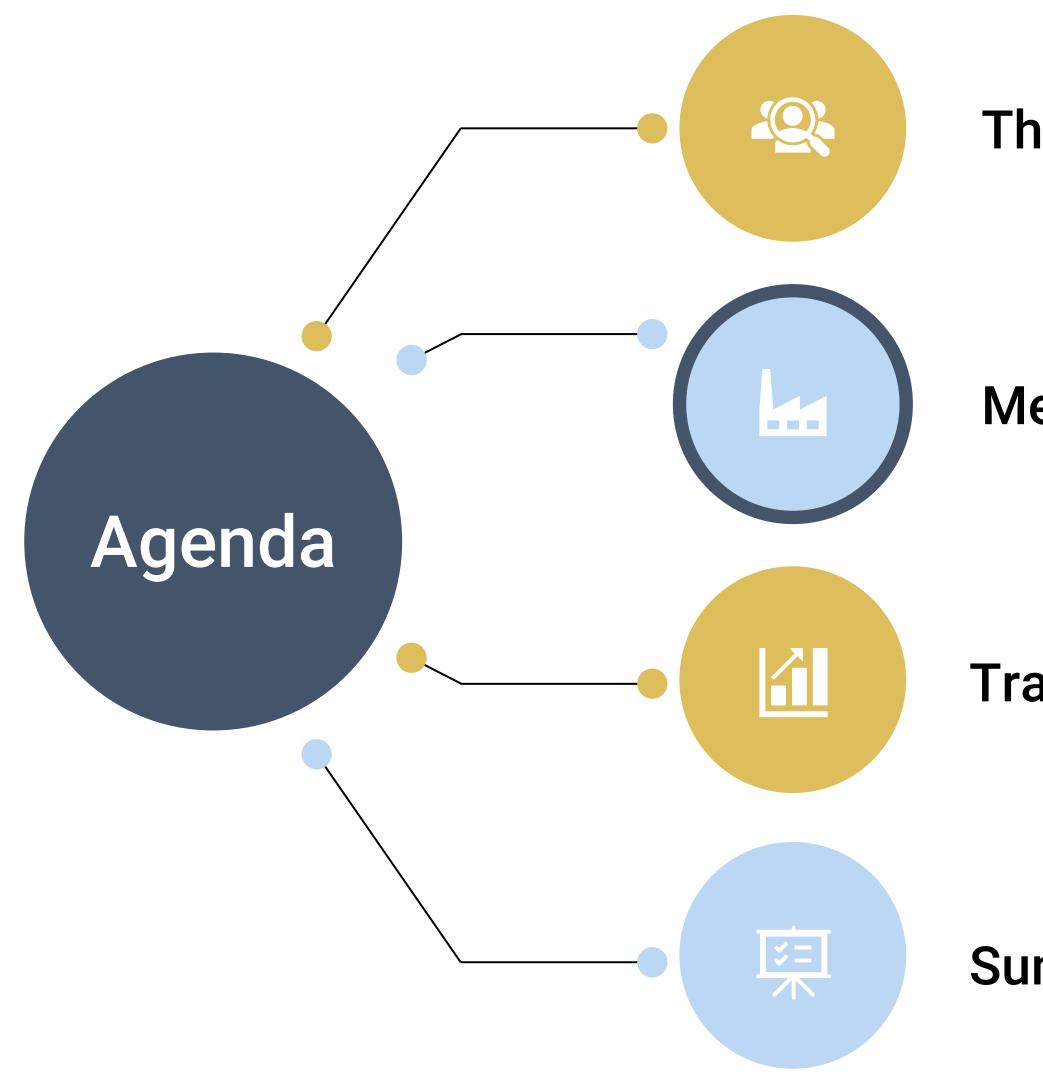












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#### The market

Medartis today

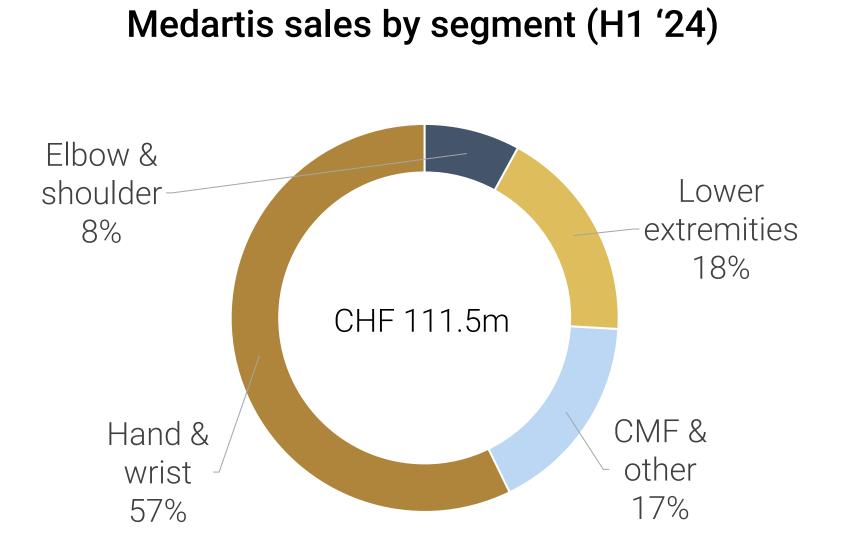
#### Transformation towards higher growth

Summary and key takeaways





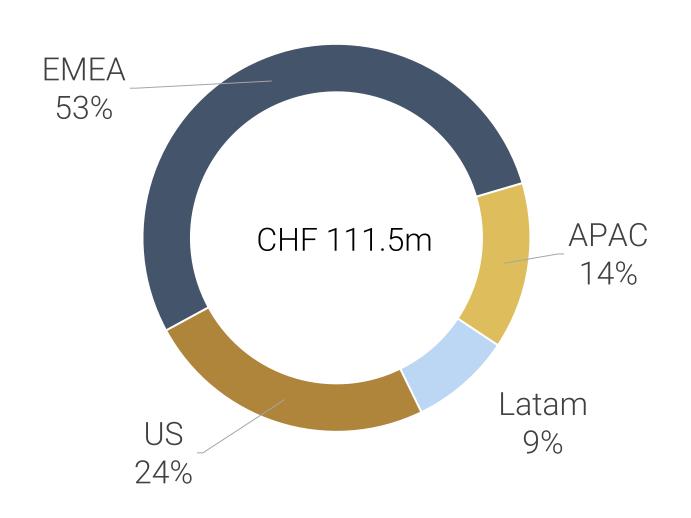
#### Sales per segment and region



- Complete portfolio for upper extremities as well as covering 60% of lower extremities. Completely renewed CMF portfolio
- Market leader in Upper Extremities with over 30% market share in Hand & Wrist
- New Foot 2 system recently introduced to increase Lower Extremities sales
- CMX digital platform allows planning of procedures as well as individualised design for products and templates

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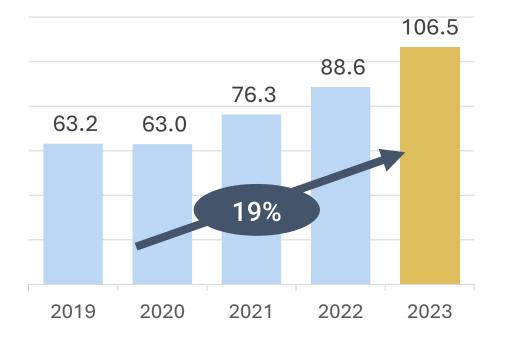
#### Medartis sales by region (H1 '24)

- EMEA: ~18% growth. Strong DACH region; increasing momentum in UK, France, Spain & Poland
- US: ~21% growth in H1, mostly driven by upper extremities business. Market growth estimated 10-12%
- APAC: only moderate growth (3.1%) following further Australian price cuts. Japan business currently taken over from former distributor
- LATAM business dropped due to Brazilian sales decline, following recent insurance merger and negotiation of contracts

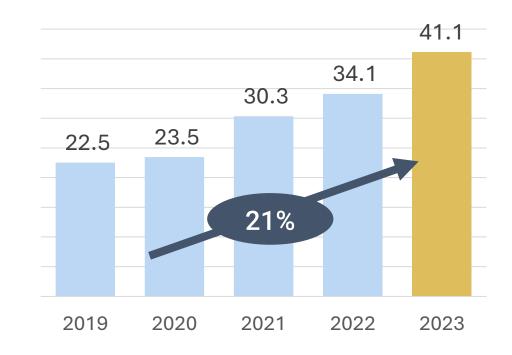


#### 15-20% annual growth since Covid\*

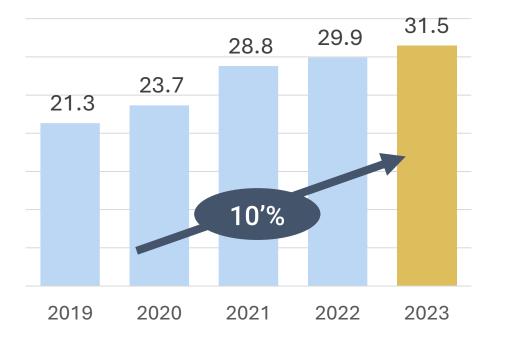
**EMEA** 



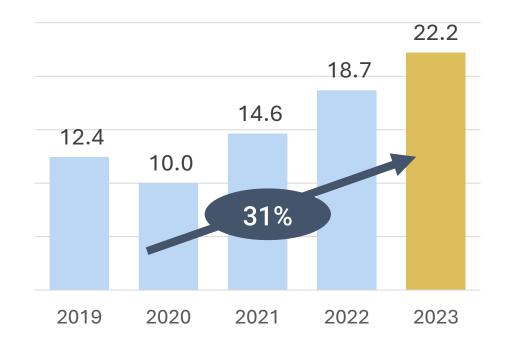
USA



APAC



LATAM

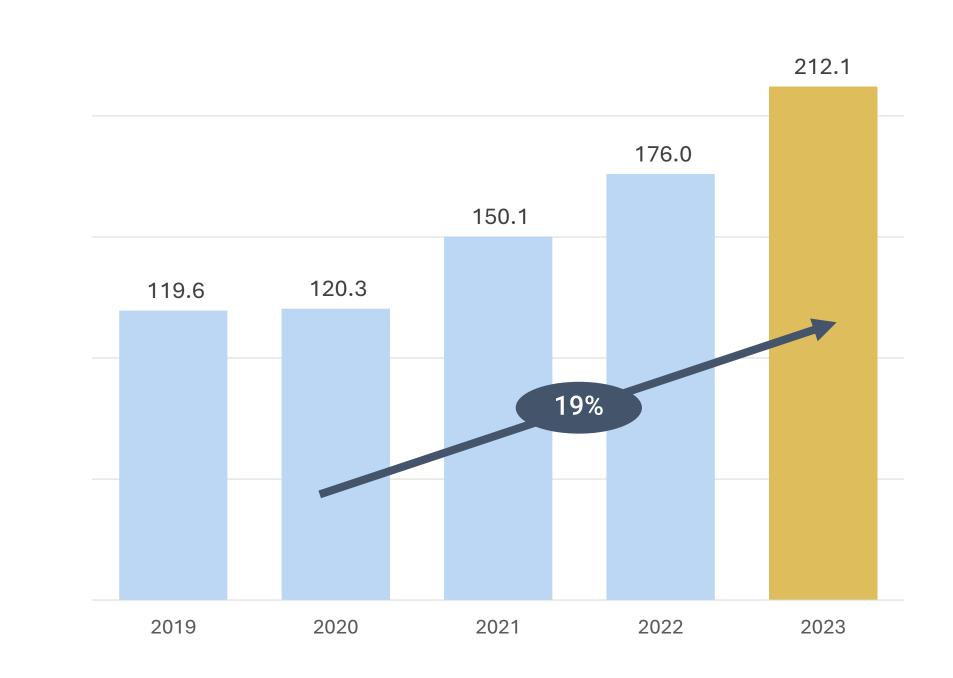


\* 2019-2020 was affected by Covid, arrows show CAGR 2020-2023 growth at CER

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#### **Total Group**







### Successful market entry in Spain since 2021



- Spanish team started in 2021 from scratch in the middle of Covid. Before that, Medartis had a small business with local distributor
- Team has systematically built market presence
- Spanish addressable market size: ~EUR 50m, attractive high-price segment
- HQ in Barcelona, additional sales office in Madrid
- Staff: ~30 FTEs highly motivated with winning mindset •
- Selling all products have also built strong lower extremities footprint
- 2024 FC approaching EUR 10m (>40% again)
- Business has been profitable since 2023

#### $\rightarrow$ Generating growth by building direct markets





### Current market challenges in Australia and Brazil



- Australia has faced reimbursement price cuts in 3 tranches since 2022, directly following Covid and very strict quarantine restrictions
- Total impact on top line since 2022 of  $\sim$ 20-25%, depending on product. Almost no market growth in value terms since then
- Medartis has fostered its market share, also as some  $\bullet$ traditional players have reduced their commitment to Australia. However, some new players are also aggressively trying to win business in Australia
- Medartis has adjusted to competitive dynamics and ulletbuilt-up more flexible channel coverage to address pricecut induced margin pressure: hybrid business model implemented during 2023 with good start in 2024



- Brazil grew about 20-25% annually post Covid, reflecting ulletstrong management and winning culture after taking over business from former distributor
- Current team size more than 70 FTEs, hybrid business • model with direct sales in Sao Paulo, Belo Horizonte and Porto Alegre – wider country covered by distributors
- In 2024 insurance merger caused need to re-negotiate ulletpricing with hospitals directly
- This has led to high pricing pressure on selected elective ulletprocedures (mostly CMF)
- Medartis expects accelerated growth in 2025, also based on some anticipated new product registrations





#### H1 performance at a glance

### 13.1%

group growth (core) excl. 3rd-party manufacturing

### 17.8%

EMEA growth vs 5-6% market growth

83.3%

core gross margin\* (excl. 3rd-party manufacturing) 17.8%

core EBITDA margin\* (vs 14.3% in PY)

\*More detailed information in appendix

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### 20.6%

US growth vs 11-12% market growth

### 3.1% / -9.5%

APAC / LATAM growth defending or increasing market share despite external challenges

### **CHF 2.2**<sub>m</sub>

cash flow before M&A / financing (vs CHF -11.9m in PY)

core EBIT margin\* (vs. 4.4% in PY)

8.5%







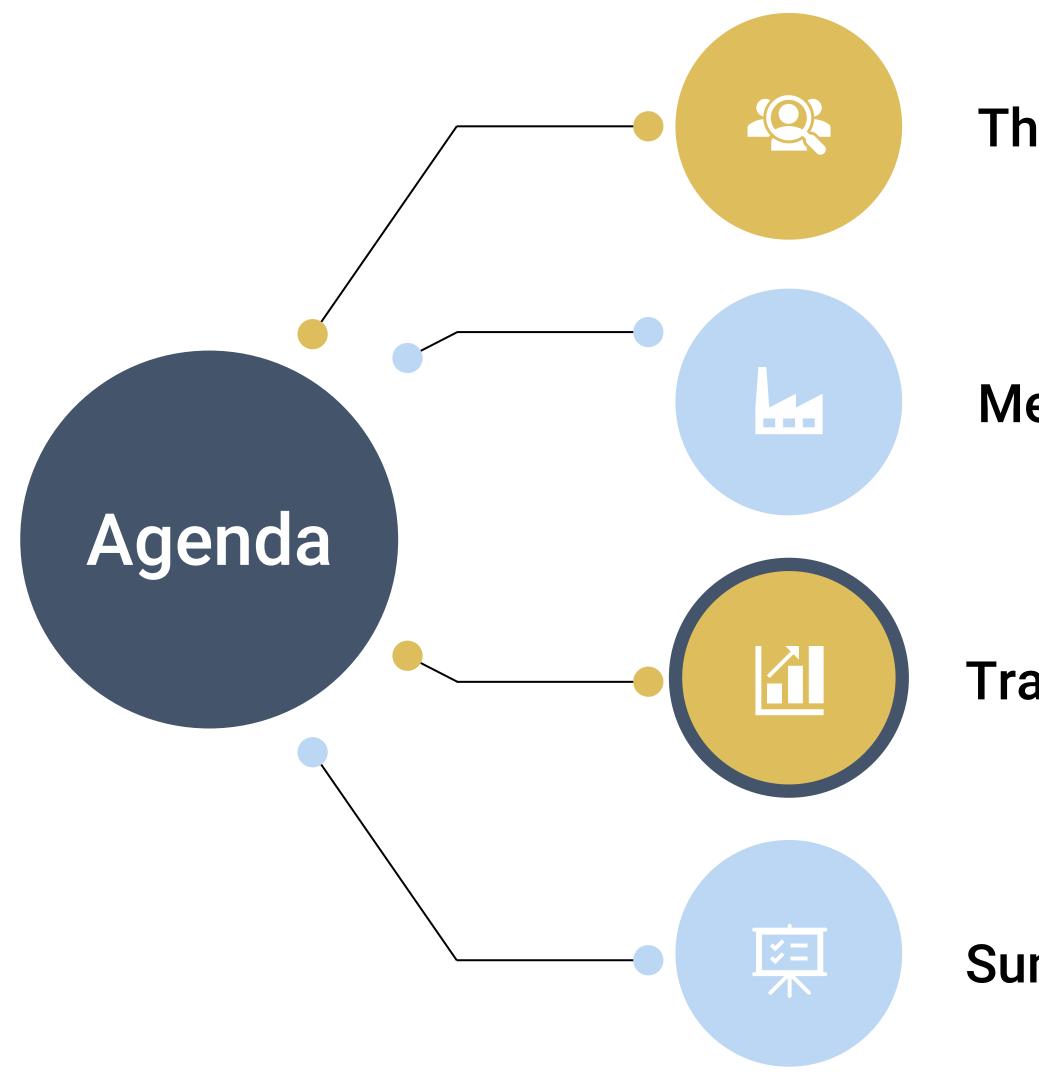
### Organizational progress: Operations and processes

- After opening of high-capacity clean room several efficiency projects were launched to further improve core gross margin (currently >81%). Recent achievements: internalisation of sterile (and non-sterile) packaging – significant cost reduction potential
- NSI manufacturing plant in Warsaw allows further scaling ulletonce capacity limits in Basel are reached in 2027. Duplication of processes into US is ongoing - selected products can already be produced in the US
- Ongoing reduction of inventory levels after new process implementation with MDR hub for EMEA
- Successful management of hostile cyberattack in 2023, ulletsecurity improved massively since then, insurance coverage of damage expected by year-end
- New SAP S4 Hana go-live executed in May 2024 basis for ulletfurther efficiency
- Next steps: Set management efficiency improvements to further optimize capital employment









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#### The market

Medartis today

#### Transformation towards higher growth

Summary and key takeaways





### Channel building in the US



- US growth execution
- and secure quality of surgeon coverage
- $\bullet$ experts and Medartis own product specialists
- lacksquarecandidates evaluated, interview process has started
- More detailed update to follow in March 2025 ullet

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Key learning from NSI acquisition is that channel building remains priority #1 for

• Since 2024 ongoing review of distributor portfolio – replace non-performing distributors and target high growth with all new distributors

• This process takes time and has to be done smoothly in order to protect topline

Additionally: hire of talents to strengthen team with highly experienced US market

 Specifically, preparation for Keri channel building: Hire of dedicated field force, build KOL network – close cooperation with Keri Medical to prepare later launch

Ongoing search for new General Manager is already priority for incoming CEO –

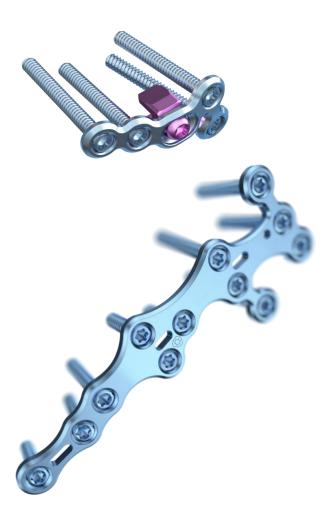


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#### Ongoing innovation as growth driver

#### Foot 2 System

- Hallux and Midfoot System 2.8 enhanced flexibility, precision and adaptability, more options for corrections
- Mid- and Hindfoot System 2.8/3.5 unparalleled precision and control through unique independent plate and wedge positioning
- Fusion 3.5 System excellent precision in compressing individual joints and versatile range of adaptable plates



#### CCS line extensions

- Additional fully threaded screws, new lengths and improved thread design
- Optimized screw tip and thread design  $\bullet$ minimize insertion torque, allowing precise screw placement and enhancing user experience



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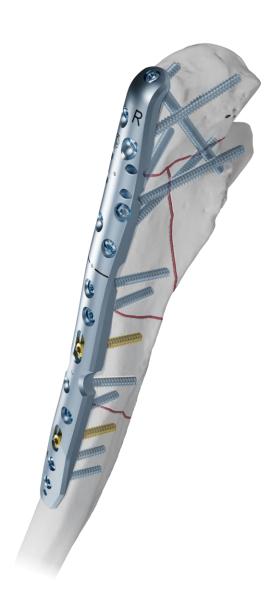
#### **Dorsal Olecranon System 2.8**

- Delivery of entire system (same tool basis, same screws, based on one single and consistent treatment concept)
- Estimated market potential >CHF 10m
- Full launch in April 2025
- Complementing the existing elbow portfolio (which is now one of the most comprehensive plate systems in the market) to close an indication gap - the design is set apart by its anatomical shape and a specific focus on coronoid support
- Dorsal plating is gold standard in olecranon fixation especially for the trauma surgeons

#### Scaphoid plates

• Unique scaphoid plate portfolio was extended with two additional sizes to better cater for differences in scaphoid size and shape











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### Digitalization as an enabler for further growth

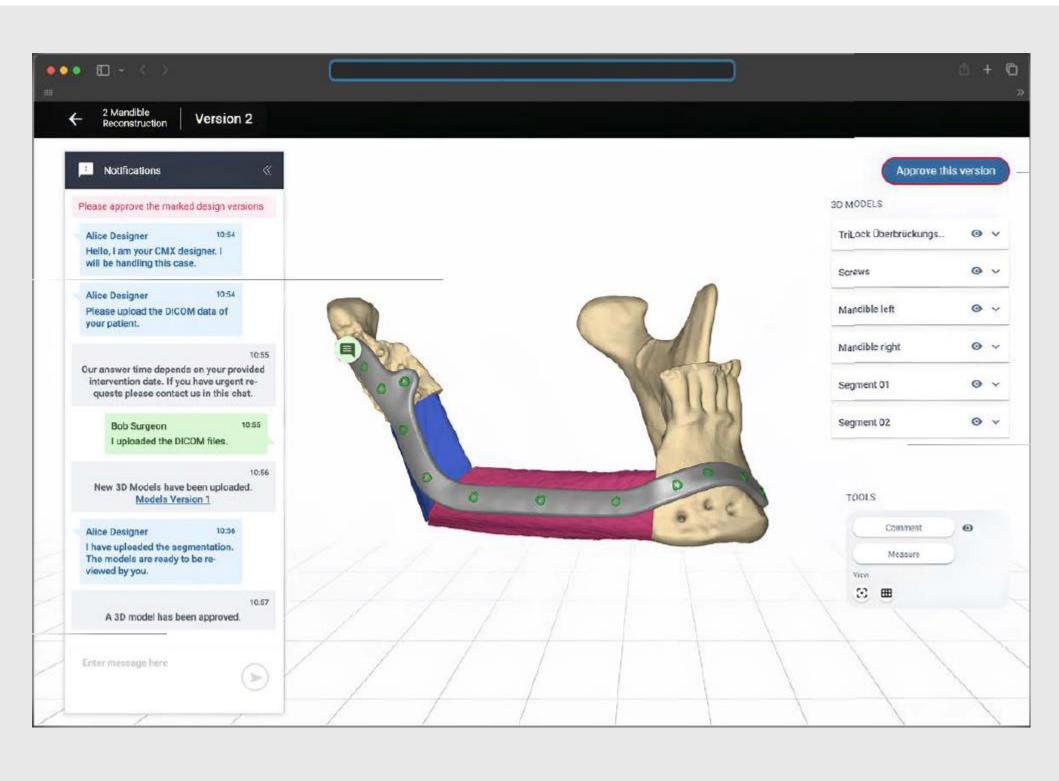
- New digital technologies and patient-specific solutions support for the treatment of various indications including very complex cases to meet the individual anatomical needs of each patient
- CMX is an integrated service that supports workflow prior to and during the surgery, together with the most suitable plates and operating tools
- CMX accompanies the cases from initiation to intervention: everything is accessible directly from a browser

#### **CMX Portal 3D Viewer**

Enables the surgeon to analyse their 3D planning data in a sophisticated way. In the 3D Viewer the preoperative plan as well as pre-operative situation can be viewed from all angles.

#### **CMX** Portal Chat

The CMX Portal Chat enables the surgeon to communicate with their **CMX Clinical Product** Engineer at any time.



**CMX** Procedure

Registration login

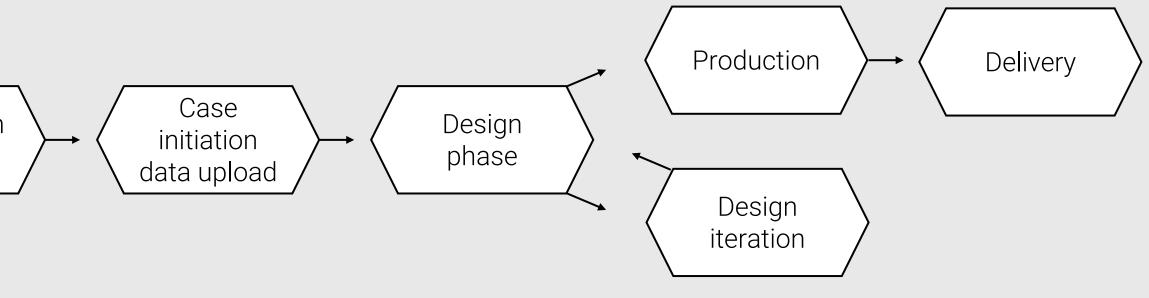
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#### **CMX Portal Action** Indicator

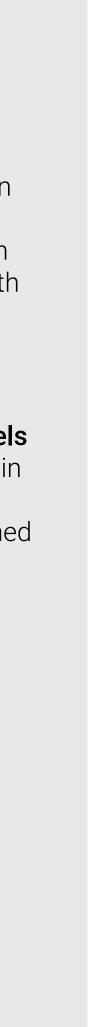
Clear visual indication if an action from the surgeon is required in order to go ahead with the case planning.

#### **CMX Portal 3D Models**

Lists all the 3D parts in the pre-operative situation or the planned outcome model.

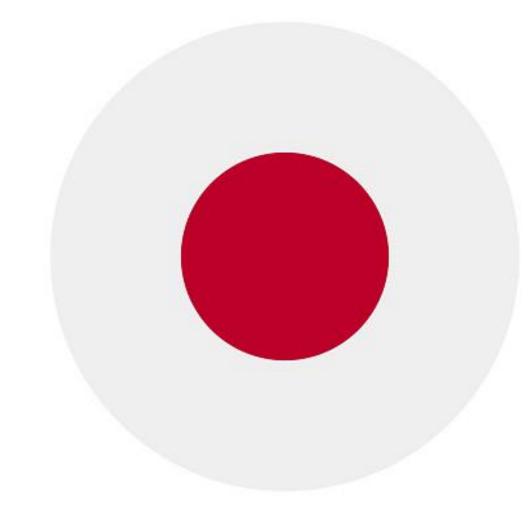








### Going direct in Japan – a high conviction market



- The Spanish success story shows that we can capture much value out of existing markets with a successful going direct
- In 2023 Medartis Board of Directors decided to go fully direct in Japan
- In summer 2024 the transfer from Medartis' former Upper Extremities  $\bullet$ distributor to a direct business setup started
- Experienced General Manager from the industry (>20 years' experience)  $\bullet$ recently started and is building team (plan to increase from 15-50 FTEs)
- We have additionally introduced our sterile product offer as a competitive ulletedge
- As from 2025 we expect Japan to grow strongly and start to become a ulletcountry of relevant absolute size for Medartis globally

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### Preparing to launch KeriTouch in the US

- Successful partnership with Keri Medical over the last 3 years generating high growth in selected markets (Germany, Austria & UK)
- Since H2 2024 KeriTouch has been also launched in Australia expected growth driver for 2025 and beyond
- KeriTouch is a unique product in new market with >USD 300m market potential. Keri has fostered its success with dedication to medical education, systematic KOL community building, and strong leverage with experienced sales force with high product expertise
- Keri targets FDA approval for KeriTouch during H1 2025
- Medartis has already secured distribution rights for the US since entering the partnership with Keri Medical in 2020
- Since 2020 Medartis has increased its shareholder stake from 25% to 47%, with the option to acquire the rest of the shares after the FDA approval
- Potential full acquisition could add visible growth: Keri's existing business is slightly accretive to Medartis







### Redefining the addressable market



- geographic regions at premium pricing
- far
- offer solutions at different price points
- Central & Eastern Europe is large
- or partnerships with existing value players

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Medartis has developed best-in-class products and sells them successfully in all

However, in some markets significant market potential remains unaddressed so

Recent insurance changes in Brazil have demonstrated how important it is to

• The potential of the so-called "value segment" in Latam, South-East Asia and

• Medartis will explore opportunities to address this market segment more systematically, either with own simplified product offers at a lower price point,





#### Financing strategy to support strong growth



- ulletremains committed
- Market challenge: current free float is too small liquidity is dry  $\bullet$
- Over the last 2 years, we have used smaller "events" to execute rights issues to increase liquidity
- 2024 inaugural convertible issue to pre-finance Keri has "tapped" additional investor segment ulletand generated USD 500m investor demand
- Operational financing needs are fully covered with bank lines -so far undrawn  $\bullet$
- We will use any potential upcoming acquisitions (e.g. technology add-ons) to envisage further rights issues (<CHF 50m), subject to capital market conditions
- $\checkmark$  Minimization of dilution for existing shareholders gradual increase of liquidity and free float

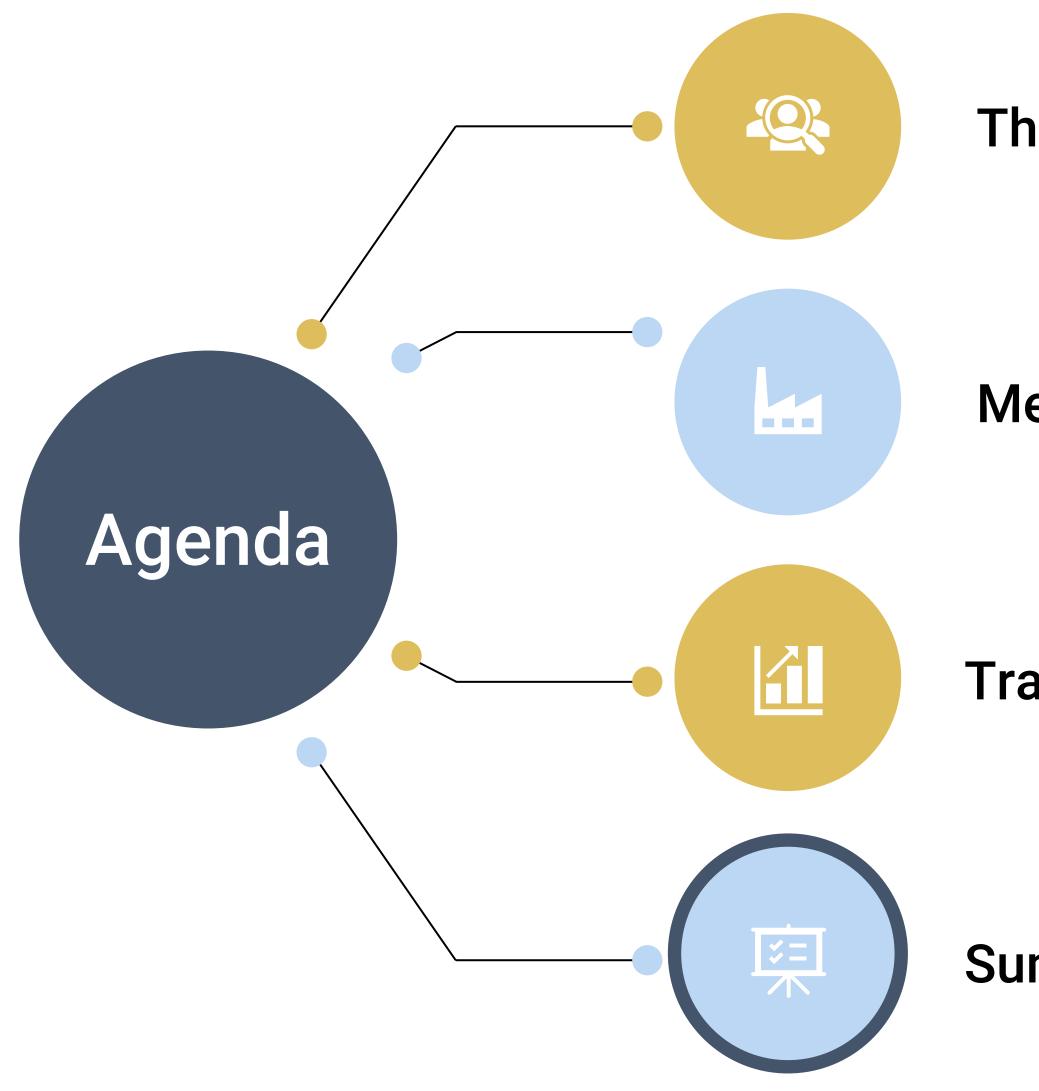


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Stable shareholder basis with Founder Thomas Straumann still holding ~45% of shares -



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#### The market

Medartis today

#### Transformation towards higher growth

Summary and key takeaways





#### Summary and key takeaways

Extremities market remains attractive niche in orthopaedics with above average growth

Medartis has systematically outgrown the market and won market share

2

Increased efficiency, cost structure and capital employment have improved intrinsic cash flow generation

3

Growth focus US more management capacity to strengthen commercial channels

Innovation strategy combines internal development & external partnering / M&A

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2024 is a transformational year with unexpected challenges in Australia and Brazil

4

H1 2024 showed above-average growth in both EMEA and the US

Keri Medical: preparing for launch of Touch prosthesis in the US and potential full acquisition

8

New CEO just joined and will present growth acceleration strategy in March 2025







# Thank you



#### Appendix H1 results: Core business with attractive margins

In CHFm	As reported	NSI revaluation (1)	3rd party business (2)	Other non-core (3)	Core
Net Sales	111.5		(3.9)		107.6
Costs of goods sold	(22.0)		4.0		(17.9)
Gross profit	89.6		0.1		89.7
Орех	(93.1)	10.1	0.1	2.4	80.5
Other income	7.0	(7.0)			0
Operating profit (EBIT)	3.5	3.2	0.2	2.4	9.2
Depreciation & amortization	20.4	(10.1)	(0.4)		9.9
EBITDA	23.9	(7.0)	(0.2)	2.4	19.1

Margins	As reported	NSI revaluation	Core
Gross margin	80.3%		83.3%
EBIT margin	3.1%	+2.9%	8.5%
EBITDA margin	21.4%	-6.3%	17.8%

- NSI revaluation triggered an impairment of intangible assets (CHF 10.1m) and parallel relief of contingent liability for future milestone payments
  CHF 3.9m sales from (non-strategic) 3<sup>rd</sup> party manufacturing (legacy business from acquired NSI)
  Other non-core items include a one-off payment to take over JP distributor business as well as costs for the announced CEO change

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