

# Continued profitable growth and excellent free cash flow

Roland Busch, CEO Siemens AG Ralf P. Thomas, CFO Siemens AG



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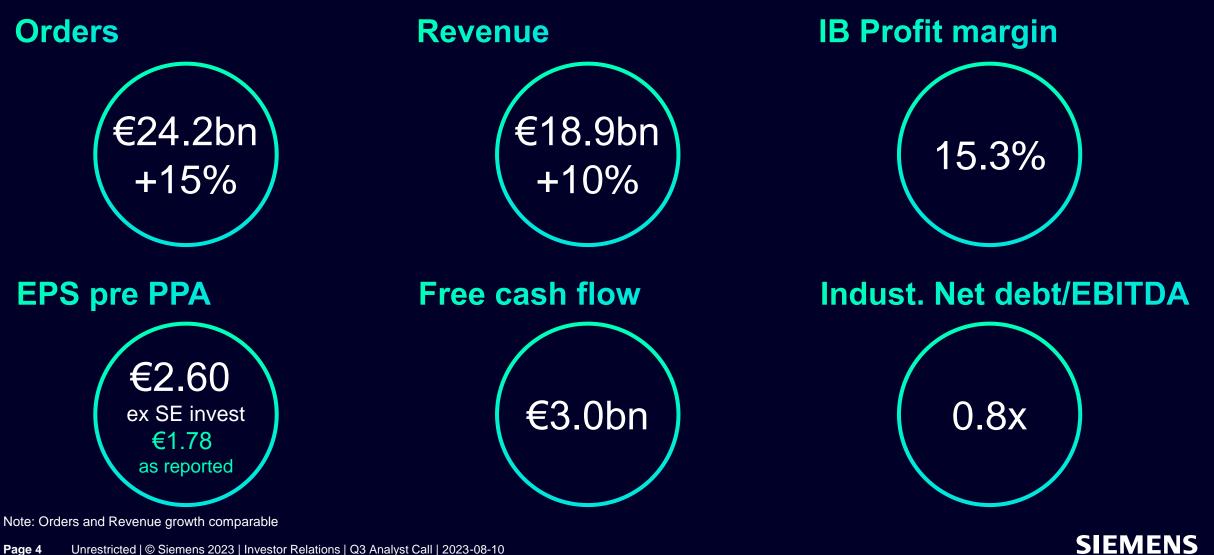


# **Q3 Business highlights** Continued profitable growth and excellent free cash flow

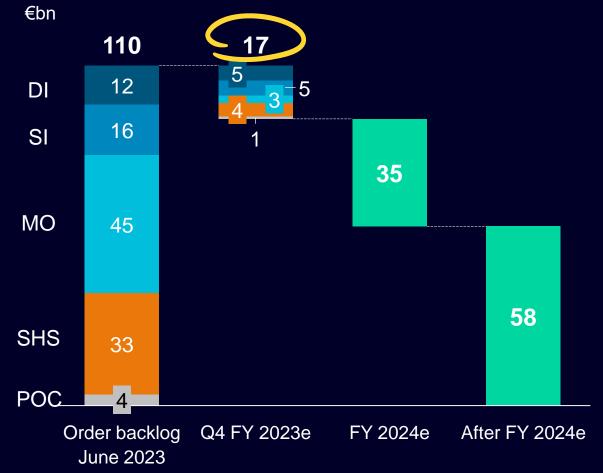
Strong topline	<ul> <li>Clear revenue growth: DI, SI and Mobility all up double-digit</li> <li>Competitive strength: DI Automation revenue up 15%, SI Electrification up 22%</li> <li>SI robust demand, Mobility large orders, while DI normalizing: Book-to-bill 1.28</li> </ul>
Stringent execution	<ul> <li>Strong conversion: Industrial Business profit at €2.8bn</li> <li>Excellent free cash flow: €3.1bn for Industrial Business, CCR of 1.14</li> <li>SaaS-transition fully on track: ARR up 14%, Cloud ARR now close to €1bn</li> </ul>
Consistent strategy	<ul> <li>Leverage opportunities: Secular trends and major investment programs</li> <li>Strategic investments of €2bn: Boost future growth, innovation &amp; resilience</li> <li>Portfolio optimization: Innomotics brand launch, SE-stake lowered to 25.1%</li> </ul>

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# **Q3 Key Financials**



# Further growing order backlog at all-time high Stringent execution to leverage normalizing supply chains



# **Expected revenue generation from backlog**

# **Proven execution strength**

- Strong commercial activity in systems, solution and service business
- Supply chains mostly back to normal
- Healthier lead times for product businesses in DI and SI
- DI order normalization, continuing destocking
- Mobility backlog rising on record orders



# Secular trends drive material investments in automation, digitalization and sustainability Implementation speed is decisive

### Labor shortage



#### Labor force reduction (2022 – 2040) Source: S&P 2023



-7 million

-1.3 million

### Glocalization



Inflation Reduction Act
Chips & Science Act
Made in China 2025
Make in India
European Green Deal
European Chips Act

# **Resource scarcity**



#### **Circular economy**

30% of global greenhouse gas emissions in industry

37% of energy consumption

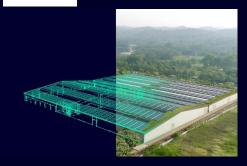
# Sufficient transformation speed only through Automation & Digitalization

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# Targeted investment strategy of ~€2bn to boost future growth, innovation and resilience Expanding global high-tech manufacturing, innovation labs and education centers

# **Capacity expansion in Asia**





- New **high-tech factory** for DI Factory Automation in **Singapore**
- Start of production in H2 2025
- Growing demand in Southeast Asia
- ~€200m investment, highly automated and digitalized
- ~400 jobs



- Expansion of twin factory in Chengdu by 40% capacity and new digital innovation center in Shenzhen
- Local for local growth opportunities
- Chinese customers as early adopters for new technologies
- ~€140m investment, 400 jobs

# **Germany - Blueprint for industrial metaverse**



- New net-zero emission Technology Campus in Erlangen
- Nucleus of digital technologies in the industrial metaverse to revolutionize production more efficiently, flexibly, sustainably
- **~€500m investment** in expansion of **development** and **manufacturing** capacities, step-wise approach until 2027 & 2029
- Conversion of existing site for power electronics components and machine tool controls
- Strong ecosystem of partners and universities



# Winning in data centers through a tailored vertical approach Accelerating use of AI applications drives data center investment

# Addressable market in $\in$ bn CAGR Revenue (comparable) Data center vertical $\int \frac{1}{12.0}$ 2022 2027 FY 21 FY 23e

Gaining market share in an attractive market ...

# **Siemens value proposition**

- Holistic standards and customized offering for automation & electrification
- Lifecycle approach incl. services
- Financing solutions
- Global key account management and centers of competence



# ... by matching customer requirements

### Key decision criteria for data center customers

- Highest reliability and best quality
- Short construction cycles
- SLA compliance
- Cost optimization, e. g. energy supply and efficiency
- Sustainability impact

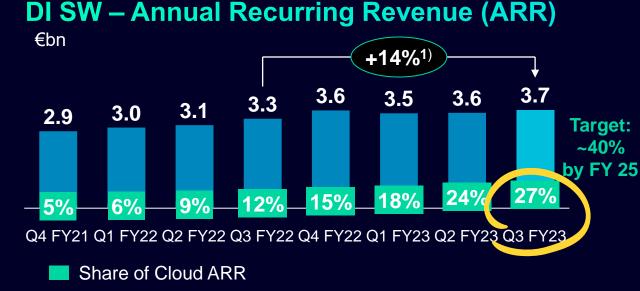


Greenergy Data Centers Tallinn, Estonia

Most sustainable data center in the Baltics



# Combining the real and digital worlds SaaS transition fully on track, Cloud ARR reaching almost €1bn



# **Cloud ARR:**

• Up >2.5x y-o-y to almost €1bn

# **Cloud invest:**

• €215m in Q3 YTD FY23 | FY23: targeted invest ~€300m

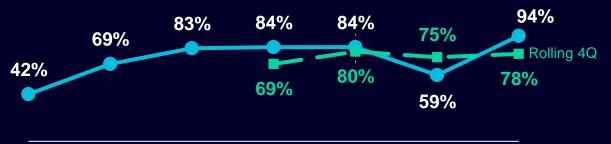
1 ARR revenue: FX comparable

#### Therein 76% new SaaS transition gaining momentum customers **#** Customers (accumulated): ~9,260 ~7,520 SME customers ~5,450 ~3,100 82% ~2,350 81% ~1.250 79% ~500 74% 69%

Q1 FY22 Q2 FY22 Q3 FY22 Q4 FY22 Q1 FY23 Q2 FY23 Q3 FY23

# Customer transformation rate to SaaS:

Share of renewals based on total contract value (TCV)



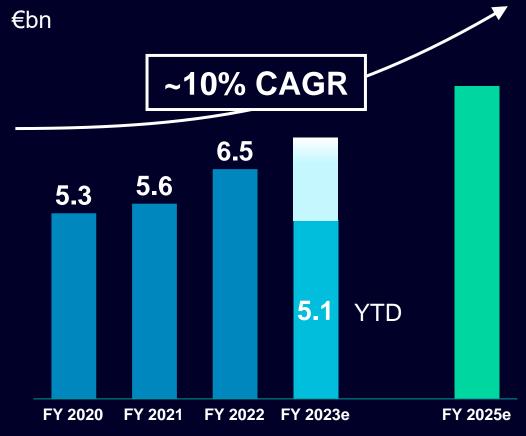
Q1 FY22 Q2 FY22 Q3 FY22 Q4 FY22 Q1 FY23 Q2 FY23 Q3 FY23



# **Combining the real and digital worlds**

New offerings for Siemens Xcelerator portfolio delivering customer value

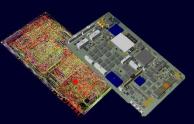
# **Revenue Digital Business<sup>1</sup>**



1 "Digital Business" means Siemens vertical specific software and IoT and Digital services from Smart Infrastructure, Digital Industries, Mobility, Siemens Advanta; unconsolidated values

# **Innovative Siemens Xcelerator offerings**

# **Digital Industries**



# **Smart Infrastructure**



# Mobility



- Integration of Supplyframe Design-to-Source Intelligence platform for global electronics in EDA offering
- Real-time supply chain visibility for digital twin
- LV Insights X software to actively manage low-voltage grids (SaaS)
- **Digital twin of LV grids** to reduce outage times, optimize workflows and increase capacity
- Acquisition of **Optrail** S.r.l adding to future Xcelerator offerings
- Unique algorithms to expand real-time Train Planning Systems and boost efficiency of train operations



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# Drive sustainability building on strong domain know-how and core technologies Close collaboration for superior customer value

# **Pfizer (Pharma)**



40% less energy consumption

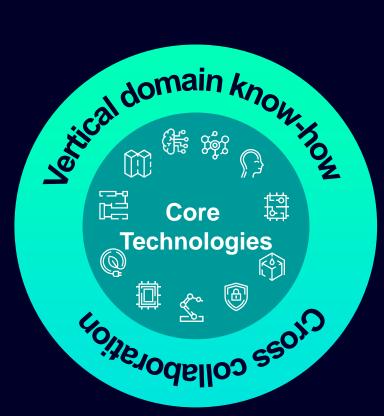
Energy efficient, digitally optimized high containment facility, connecting building and production management systems

# Transpennine Trains



€0.5bn order 51 trains

Long-term maintenance for digitally upgraded train fleet using Railigent X to optimize availability & passenger experience



# Maeve (Aerospace)



30% less operating costs

Development of next generation all-electric, zero emissions commuter aircraft using Xcelerator design and simulation portfolio

# S-Bahn Munich



€2.1bn order90 trains, >1,800passengers each

Optimized lifecycle cost through energy efficiency, fully connected and digitalized maintenance based on Railigent X

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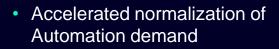
# **Digital Industries (DI)**

Continued demand normalization on accelerated level, strong margin & cash conversion







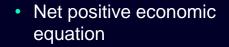


- Expedited destocking
- SW up mid-single digit
- Book-to-bill at 0.77
- Backlog of €12.5bn

1 Comparable, excl. FX and portfolio

# • Process Automation up 19%

- Discrete Automation up 14%, broad-based
- PLM Software up low teens, EDA shift of large contract renewals into Q4



**Profit margin** 

18.8%

18.3%

Q3 FY 22

+280bps

21.3%

21.1%

Q3 FY 23

17-23%

- High capacity utilization
- Favorable product mix on eased supply chains
- SaaS transition well on track
- x.x% Profit margin excl. severance

#### Free cash flow €m



- Another €1bn+ quarter
- Strong cash conversion
- OWC still on elevated level to safeguard revenue growth

x.xx Cash Conversion Rate



rtfolio x.x x.x therein Software

# **Digital Industries – elevated short-cycle backlog normalizing to healthier levels** Driven by improved supply chains and softer macro expectations

#### 1.09 1.07 1.13 1.16 1.64 1.30 1.33 1.00 1.24 0.95 0.77 **Orders and Revenue** (in €bn) 7.1 6.5 6.3 5.9 - Orders 5.7 5.5 - Revenue 5.3 5.2 5.74.7 5.3 5.1 4.3 4.9 4.1 4.6 4.5 4.3 4.2 4.1 4.0 3.8 14 14 13 14 Backlog (in €bn) 12 12 10 30% 7 35% SW 6 6 6 70% 65% AUT Q1/21 Q2/21 Q3/21 Q4/21 Q1/22 Q2/22 Q3/22 Q4/22 Q1/23 Q2/23 Q3/23

Exceptional order momentum due to pre-ordering in short cycle business led to build up of record backlog

Consumption of backlog with normalizing order patterns on improved delivery times

**Book-to-bill** 

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# **Digital Industries (DI)** Vertical end market trends

Moderation of growth momentum in key end markets on high levels

Pricing effects in end markets are fading

	Vertical end markets	Revenue exposure	Market trend <sup>1</sup> Q2 FY 23	Market trend <sup>1</sup> Q3 FY 23
	Automotive			$\rightarrow$
	Machine Building			$\rightarrow$
	Pharma & Chemicals	10%		$\rightarrow$
	Food & Beverage			
	Electronics & Semiconductors —	10%		$\rightarrow$
d	Aerospace & Defense			

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1 Y-o-Y industry revenue development for next 6 months based on industry production data from statistical office sources (e.g. NBoS, US Fed, Eurostat)

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# **Digital Industries (DI)**

Accelerated normalization of demand & destocking

**Backlog execution** drives revenue growth



+1%

on track:

Topline with tough comps and impacted by macro headwinds and destocking

Orders normalizing on tough comps; Revenue growth driven by Discrete on substantial backlog conversion

Orders down on strong PYQ; Revenue strength broad-based

Orders normalizing; Process & Discrete revenue up double-digit

ARR up 14%, SaaS transition fully

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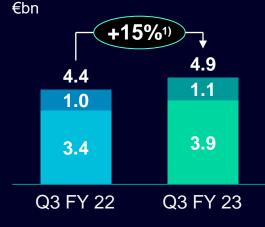
EDA down on tough comps

Note: Growth rates Comparable, excl. FX and portfolio

# Smart Infrastructure (SI) Excellent performance across all metrics, free cash flow an outstanding highlight







- Book-to-bill at 1.09
- Electrification up 14%, Electrical Products down -11%, Buildings down -5%
- Large orders from data center, battery & power distribution
- Record backlog €16.5bn

#### 1 Comparable, excl. FX and portfolio

- Electrification with excellent growth of 22%, Electrical Products up 16%
- Buildings up 9% driven by solutions and services
- Service business up 13%

#### x.x x.x therein Service





- Net positive economic equation
- Increased capacity utilization on higher revenue
- Favorable revenue mix
- Cost reductions from competitiveness program
- x.x% Profit margin excl. severance

# **Free cash flow**



- Outstanding cash conversion
- Higher level of receivables driven by topline momentum; inventories stable

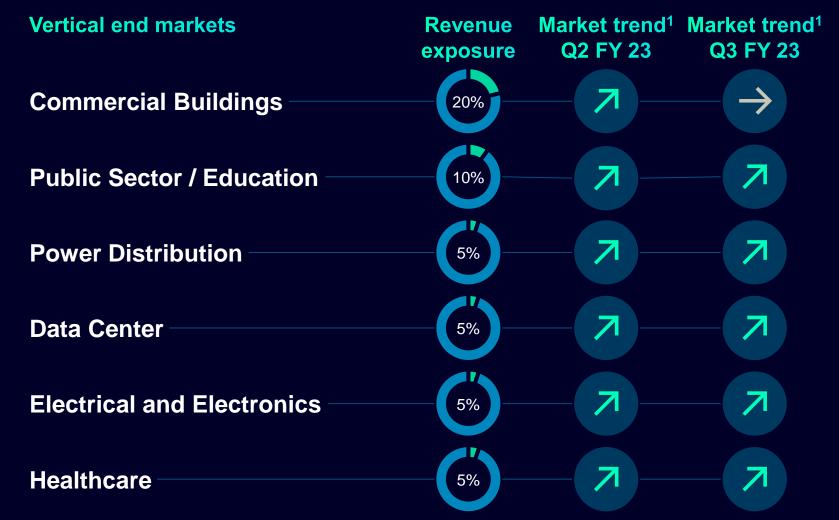




# **Smart Infrastructure (SI)** Vertical end market trends

Key verticals continue to grow in real terms

Commercial Building end market with softening demand



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1 Trend next 3 – 4 quarters, Y-o-Y vertical market development,

# **Smart Infrastructure (SI)**

Order growth driven by large orders especially in U.S.

Revenue growth fueled by strong backlog execution in all regions



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Note: Growth rates Comparable, excl. FX and portfolio

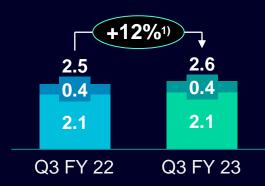
# Mobility (MO) All-time-high orders, strong revenue growth and excellent free cash flow performance



- Book-to-bill at 3.25
- Several major order wins, e.g. Egypt Green Line (€2.5bn)
   S-Bahn Munich (€2.1bn)
   U.S. Intercity Trains (€0.6bn)
   U.K. Service (€0.5bn)
- Backlog at €44.5bn, therein
   ~€12.5bn service

1 Comparable, excl. FX and portfolio





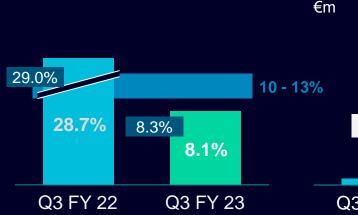
- Double-digit growth in Rolling Stock and Rail Infrastructure
- Rolling Stock with major contribution from large projects

therein Service

• Service up 12%

X.X

X.X

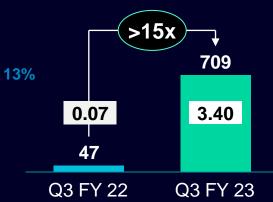


 Profitability improvement on higher revenue

**Profit margin** 

 Prior year included one-off effects of €0.6bn, equaling 24.7ppts





- Major project milestone and advance payments
- Massive catch-up as expected



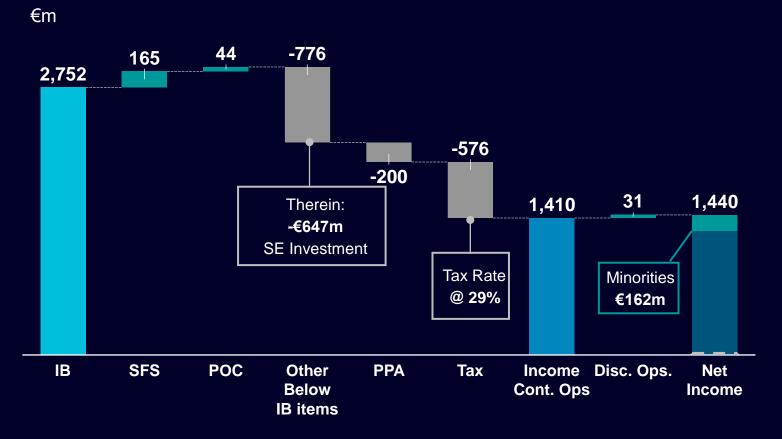


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# **Below Industrial Business**

Strong operational performance, while impact from SE Investment weighs on net income

# Q3 FY 23



- **SFS:** Strong performance driven by Equity business
- Portfolio Companies: Solid profitability as expected
- Other Below IB items: SE Investment
   loss from at-equity participation
- Net Income: Reflecting very strong operational performance without SE Investment effects

Note: Other Below IB items contains SE Investment; SRE; Innovation; Governance; Pensions; Financing, Elimination, Other Detailed split see page 26

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# Free cash flow Outstanding cash performance highlighting excellent quality of business



# **Free cash flow**



# Stringent working capital management

- Strong profit development
- Increased operating working capital level safeguarding topline growth

# Extraordinary effects below IB

- Impressive "all-in" cash performance
- Excluding non-cash effects of SE Investment CCR at 1.41 in Q3

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# **Capital structure with further improvement**

Continuing strong operational and cash performance reflected in rating upgrade

# **Capital structure**

Industrial net debt/ EBITDA



# **Financial strength**

- Consistent cash generation
- Excellent position with strong investment grade rating and recent upgrade from Moody's: Moody's Aa3, S&P A+
- Pension deficit on historic low of €1.7bn
- Contribution of 6.8% stake in Siemens Energy AG to Siemens pension trust offset by inflation related adjustments



# Updated Outlook FY 2023 Confirmed on group level excluding Siemens Energy Investment

Siemens Group		Siemens Businesses		
Book-to-bill	>1		Comparable revenue growth	Profit margin
Revenue growth	0 440/	<b>Digital Industries</b>	<b>13 – 15%</b> [17 – 20%]	<b>22 – 23%</b> [22.5 – 23.5%]
(Comparable)	9 – 11%	Smart Infrastructure	14 – 16%	14.5 – 15.5%
EPS pre PPA <sup>1)</sup>	€9.60 – €9.90	Mobility	<b>10 – 12%</b>	8 – 10%
This outlook excludes burdens from matters.				

1 Excluding Siemens Energy Investment, which during the first nine months of fiscal 2023 contributed €902 million to Net income and corresponding EPS pre PPA of €1.14

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# **Questions and Answers**



# Appendix



# **Below Industrial Business**

Strong operational performance, negative effects from SE Investment weigh on net income

Q3 FY 23



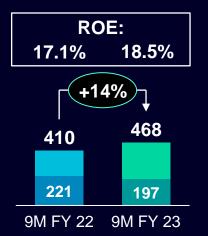


# **Siemens Financial Services (SFS)**

Solid FY 23 YTD performance despite continuing volatile credit environment



**Earnings before Taxes (EBT)** 

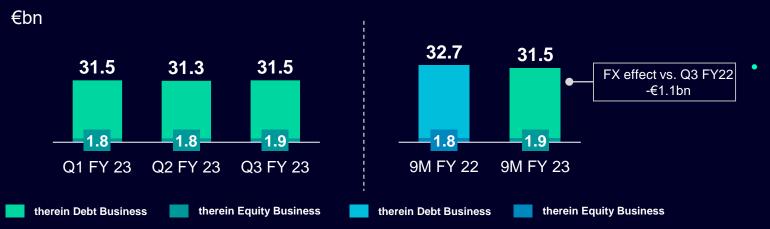


# **Q3 developments**

- Equity Business with strong result including material gain on sales of investments
- **Debt Business** strongly influenced by the volatile credit environment

# **Total Assets**

€m

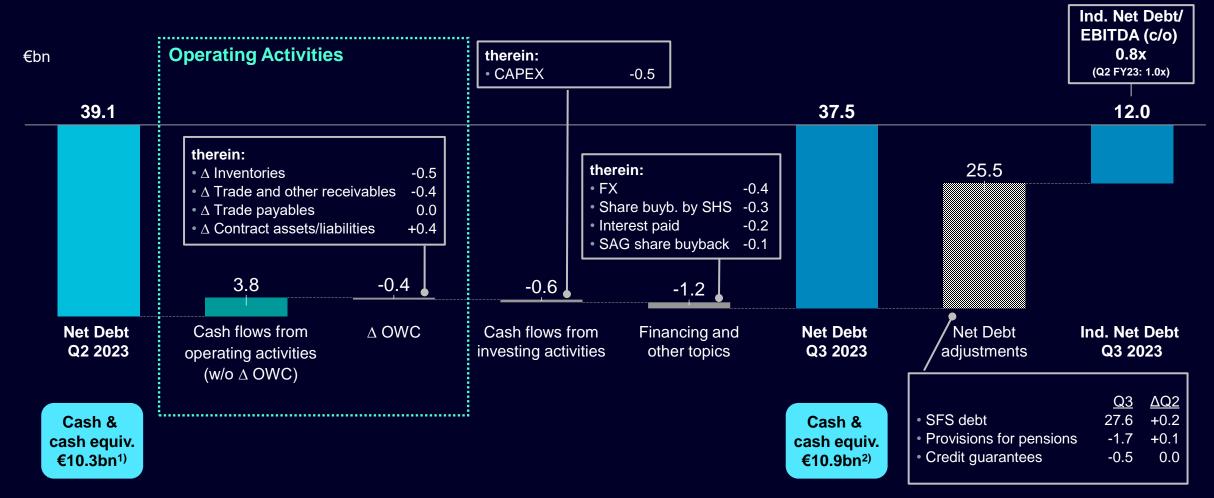


**Decrease** in **total assets** primarily driven by **currency effects** 

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# Net Debt bridge Capital structure with further improvement; Moody's rating upgrade to Aa3



1 Sum Cash & cash equivalents of €10.3bn incl. current interest bearing debt securities of €1.1bn 2 Sum Cash & cash equivalents of €10.9bn incl. current interest bearing debt securities of €1.1bn



# **Provisions for pensions on new historic low**

In Germany: positive impact from extraordinary funding offset by inflation-related adjustments

in €bn¹	FY 2020	FY 2021	Q1 FY 2022	Q2 FY 2022	Q3 FY 2022	Q4 FY 2022	Q1 FY 2023	Q2 FY 2023	Q3 FY 2023
Defined benefit obligation (DBO) <sup>2</sup>	-35.8	-35.5	-35.7	-32.7	-28.5	-27.8	-27.2	-27.3	-28.1
Fair value of plan assets <sup>2</sup>	30.0	33.5	34.0	31.2	27.4	25.9	25.7	25.9	26.7
Provisions for pensions and similar obligations	-6.4	-2.8	-2.9	-2.2	-1.9	-2.3	-1.8	-1.8	-1.7
Discount rate	1.1%	1.3%	1.2%	2.0%	3.2%	3.9%	3.9%	3.8%	3.8%
Interest income	0.3	0.3	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Actual return on plan assets	0.4	2.5	0.3	-1.8	-3.6	-1.7	0.4	0.7	0.1

1 All figures are reported on a continuing basis (w/o LHfS)

2 Fair value of plan assets including effects from asset ceiling (Q3 2023: -€0.6bn); Difference between DBO and fair value of plan assets additionally resulted in net defined benefit assets (Q3 2023: €0.3bn); DBO including other post-employment benefit plans (OPEB) of -€0.3bn



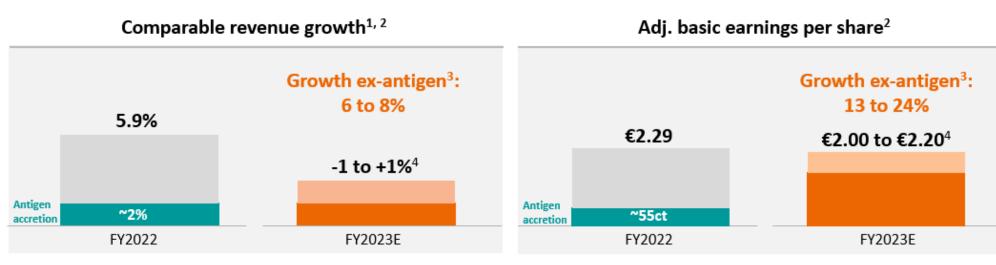
# **Profit Bridge from SHS disclosure to SAG disclosure** Different profit definitions at SHS and SAG to be considered in models

€m	Q3 F	Y 23	9M F	Y 23
SHS EBIT (adjusted)	740	14.2%	2,068	13.2%
PPA (SHS logic) <sup>1</sup>	-92		-300	
Transaction, Integration, Retention, carve-out cost	-7		-23	
Gains and losses from divestments	0		0	
Severance	-56		-122	
Other portfolio-related measures	-17		-347	
SHS EBIT (as reported)	568	10.9%	1,277	8.2%
PPA (SAG logic) <sup>2</sup>	+89		+288	
Consolidation / Accounting Differences	-1		+15	
SAG Profit (as reported)	656	12.6%	1,580	10.1%
Severance	+56		+122	
SAG Profit (excl. severance)	712	13.7%	1,702	10.9%

**1** PPA on intangible assets as well as other effects from IFRS 3 PPA adjustments **2** PPA on intangible assets

# **Outlook FY2023 confirmed**





- Imaging growth at 7 to 9%
- Diagnostics<sup>4</sup> declining -26 to -23% incl. antigen; core growth -2 to +1%
- · Varian growth at 9 to 12%
- Advanced Therapies growth at 6 to 9%

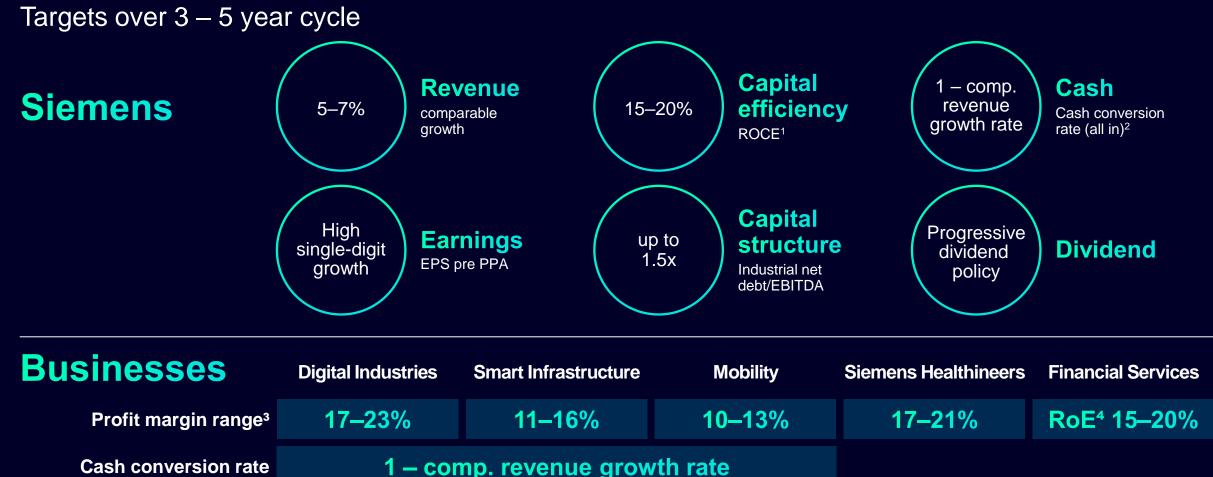
- Imaging margin at 21 to 22.5%
- Diagnostics<sup>4</sup> margin at -4 to 0% all-in; core margin -3 to +1%
- Varian margin at 14 to 15% (before: 16 to 18%)
- Advanced Therapies margin at 13 to 15%
- Financial income, net at €-175 to €-185m (before: €-150 to €-170m)
- Tax rate at 20 to 22% (before: 26 to 28%)

1 Year-over-year on a comparable basis, excluding currency translation and portfolio effects as well as effects in line with revaluation of contract liabilities from IFRS 3 purchase price allocations | 2 The outlook is based on current foreign exchange rate assumptions, on the current portfolio, and on further assumptions, see Quarterly Statement Q3 FY2023 | 3 Y-o-y growth excluding antigen contribution | 4 FY2023 assumes €100m revenue of antigen contribution, and €100 to €150m of Diagnostics transformation related one-time costs within adj. EBIT/EPS (total of €150 to €200m costs); core excludes antigen contribution and transformation related one-time costs

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# **Siemens Financial Framework**



1 Excluding defined acquisition-related effects for Varian 2 Cash conversion rate: FCF/Net income 3 "Profit" represents EBITA adjusted for amortization of intangible assets not acquired in business combinations; margin range for Siemens Healthineers reflects Siemens' expectation 4 Return on Equity after tax

Service

Service

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**Resilience KPI** 

ARR



# **Financial calendar**

August 10, 2023 Q3 Earnings Release September 6, 2023 Morgan Stanley conference (London)

September 13, 2023 UBS Quo vadis tour (Virtual)

September 19, 2023 Goldman Sachs conference (Munich)

November 16, 2023

Q4 Earnings Release

# **Investor Relations Contacts**



Eva Scherer Head of Investor Relations eva.scherer@siemens.com



Christopher Helmreich christopher.helmreich@siemens.com



**Cinzia Fasoli** Event Management cinzia.fasoli@siemens.com



Tobias Atzler tobias.atzler@siemens.com



Martin Bacherle martin.bacherle@siemens.com

siemens.com/investorrelations investorrelations@siemens.com



Nikola Petrovic petrovic.nikola@siemens.com



Nico Zeissler nico.zeissler@siemens.com



