

INDUSTRIES & MARKETS

Manufacturing: market data & analysis

Market Insights report

Market Insights
by statista 

November 2023



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The screenshot displays the Statista Market Insights website. The top navigation bar includes links for 'Prices & Access', 'Statistics', 'Reports', 'Insights' (marked as 'NEW'), 'Infographics', and 'Services'. A search bar is located on the right. The main heading reads 'MARKET INSIGHTS Discover the future of global industries'. Below this is a search input field with the placeholder 'Find your market, e.g., FinTech' and a search button. A list of 'Popular markets' includes FinTech, Digital Health, Passenger Cars, and Social Media Advertising. A featured report titled 'Manufacture of Furniture' is shown with a bar chart. A 'VIDEO TUTORIAL' section titled 'Take a look at the Market Insights' features a video thumbnail. At the bottom, four icons represent the platform's capabilities: 10 sectors, 190+ geographical entities, 1,000+ markets, and 400+ reports.

10 sectors

190+ geographical entities

1,000+ markets

400+ reports

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CHAPTER 1

Overview



Manufacturing market is a constantly evolving economic pillar adapting to new technologies and consumer demands for sustainability and customization

Overview: summary (1/2)

Summary

The manufacturing market is a dynamic and multifaceted sector that serves as the backbone of the global economy, enabling the production and distribution of goods across various industries. The manufacturing market has faced several challenges in recent years due to geopolitical uncertainty, supply chain disruptions, changing consumer preferences, and increasing regulatory scrutiny. However, several positive factors, such as rising global demand, ongoing technological advancements, and increasing investment in automation and digitalization, continue to influence the market, and the outlook for manufacturing remains positive.

Customer preferences: Modern consumers are increasingly valuing sustainability and ethical production practices in the manufacturing process. There is a growing demand for products made from recycled materials or using processes that minimize environmental impact. Additionally, customization and personalization of goods are becoming more popular, with customers willing to pay a premium for products tailored to their specific needs and tastes.

Trends in the market: Automation and digitization are the prevailing trends, with the adoption of Industry 4.0 technologies such as the Internet of Things (IoT), artificial intelligence (AI), and robotics revolutionizing production lines. These technologies are increasing efficiency, reducing waste, and enabling more flexible manufacturing systems. There is also a trend towards reshoring and nearshoring as companies seek to reduce supply chain vulnerabilities exposed by global disruptions such as the COVID-19 pandemic or Russia-Ukraine war.

Manufacturing market varies by region due to labor costs and infrastructure and is influenced by political dynamics, trade, global economy, and technologies

Overview: summary (2/2)

Summary

Local special circumstances: In regions like Southeast Asia, the manufacturing market benefits from a combination of low labor costs and improving infrastructure, making it a hub for electronics and textile production. Conversely, in areas with higher labor costs, there is a stronger push towards automation to maintain competitiveness. Political trade tensions and tariffs can also significantly impact local manufacturing markets by altering the cost and availability of raw materials and finished goods.

Underlying macroeconomic factors: The manufacturing market is sensitive to changes in global trade policies, currency fluctuations, and interest rates. An increase in protectionist measures can lead to a decline in international trade, affecting manufacturers reliant on global supply chains. Conversely, a strong global economy can boost demand for manufactured goods. Additionally, advancements in technology and innovation can lead to increased productivity and the creation of new market segments, influencing the overall health of the manufacturing sector.

Manufacturing market involves producing a variety of goods and machinery across multiple industries, affecting employment, innovation, and trade

Overview: market definition

Market definition

The manufacturing market encompasses a wide range of physical goods. This includes the creation of finished products from raw materials or semi-finished goods, as well as the assembly, installation, and repair of industrial machinery and equipment. A diverse range of industries is covered such as food and beverage production, textiles, chemical manufacturing, metalworking, and electronics manufacturing. The activities involved in manufacturing are crucial to the economy and have a significant impact on employment, technological innovation, and international trade.

The Manufacturing market is based in the International Standard Industrial Classification of All Economic Activities (ISIC) and consists of 5 main parts, namely Medical Devices & products market, Material products market that is divided into 9 markets, Consumer Goods market with 9 markets within it, Industrial Products & Services market that consists of 2 markets, and Automotive Products market that is divided into 2 markets.

The market comprises value added, output, number of enterprises, number of employees, and the respective growth rates. Output refers to the total value of all goods produced, whereas value added is the sum of the intermediate stages of production or, in other words, the wealth created by industry activity. The market only displays B2B production.

Manufacturing market is expected to steadily grow in the nearest 5 years

Overview: key takeaways and in scope / out of scope

Key Takeaways

Value added in the Manufacturing market is projected to amount to US\$14.83tn in 2023. A compound annual growth rate of 3.57% is expected (CAGR 2023–2028).

Output in the Manufacturing market is projected to amount to US\$71.68tn in 2023. A compound annual growth rate of 14.16% is expected (CAGR 2023–2028).

The number of enterprises in the Manufacturing market is projected to amount to 6.58m in 2023. A compound annual growth rate of 12.92% is expected (CAGR 2023–2028).

The number of employees in the Manufacturing market is projected to amount to 238.50m in 2023. A compound annual growth rate of 7.40% is expected (CAGR 2023–2028).

In scope

This market includes:

- Physical or chemical transformations of materials, substances, or components into new products

Out of scope

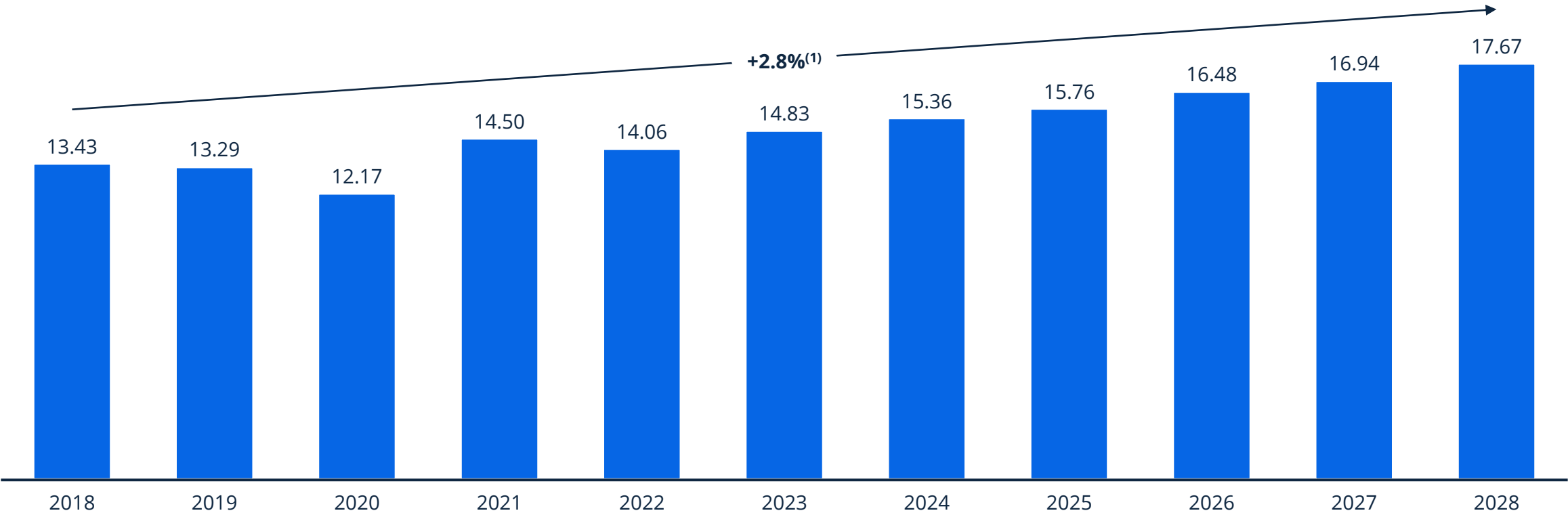
This market excludes:

- Most non-production activities (maintenance, service, installation) unless otherwise specified
- Activities that are classified as agriculture, forestry, fishing, mining and quarrying, construction, wholesale and retail trade

Manufacturing value added is estimated to increase at a CAGR⁽¹⁾ of 2.8% from 2018 to 2028

Market size: global

Value added forecast in trillion US\$



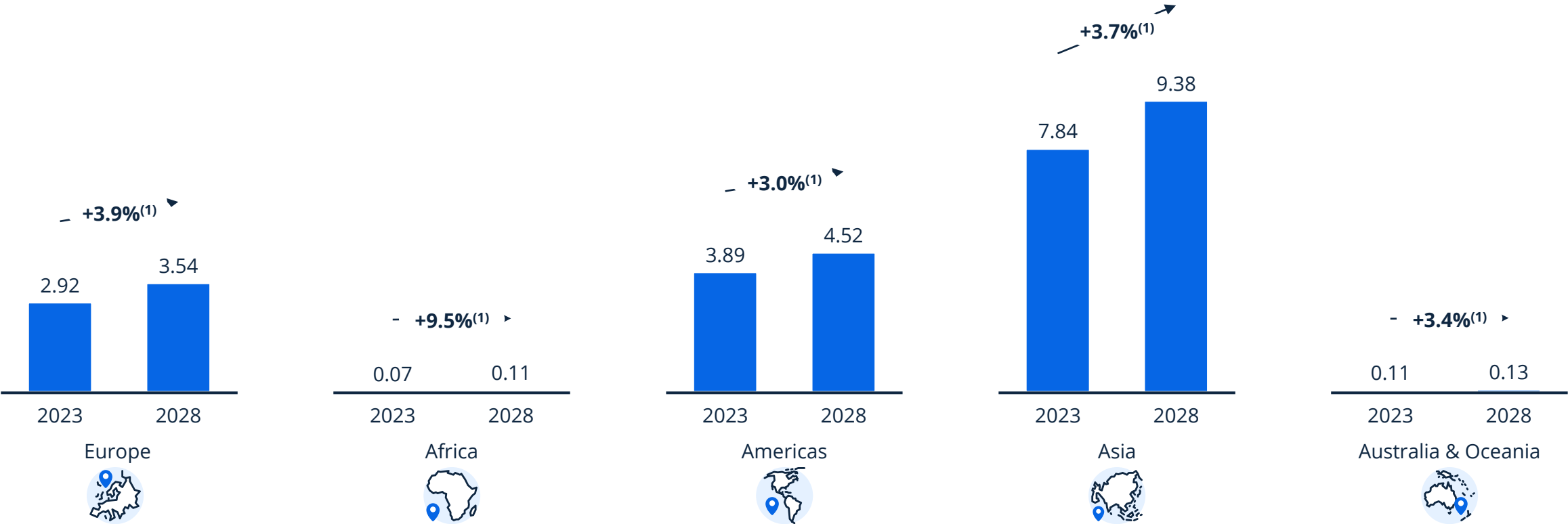
9 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: [Statista Market Insights](#) 2023

With manufacturing value added of 7.84 trillion US\$, Asia's market is the biggest among selected regions in 2023

Market size: regional comparison (1/2)

Value added forecast in trillion US\$



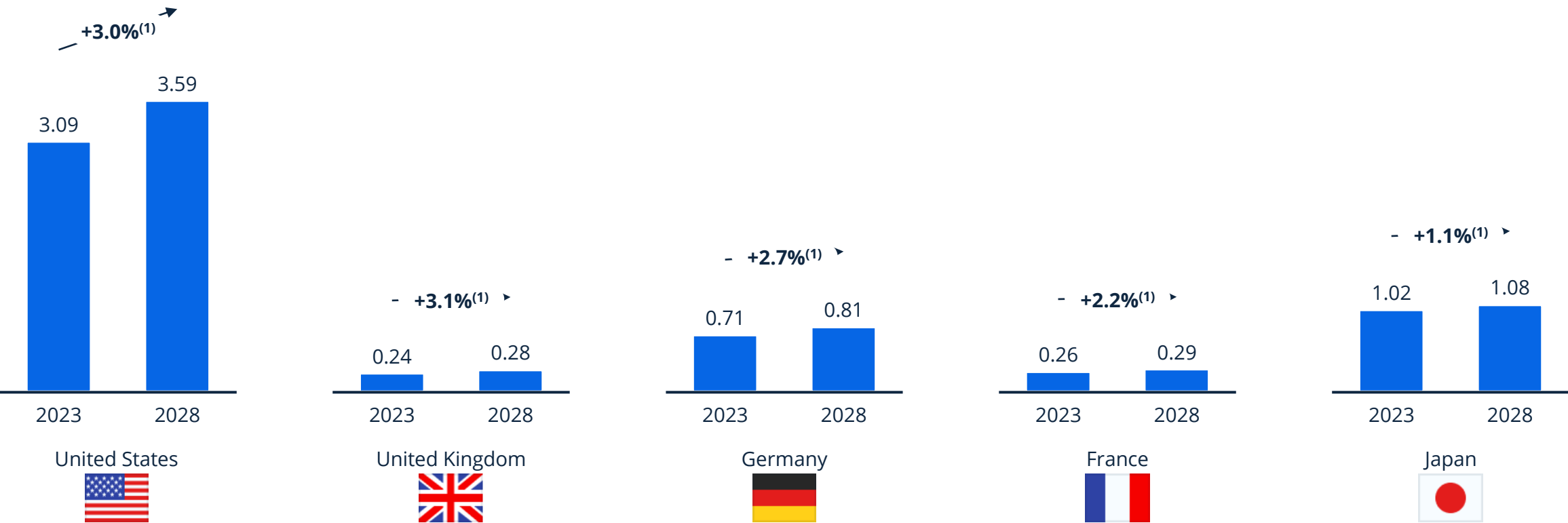
10 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

With manufacturing value added of 3.09 trillion US\$, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

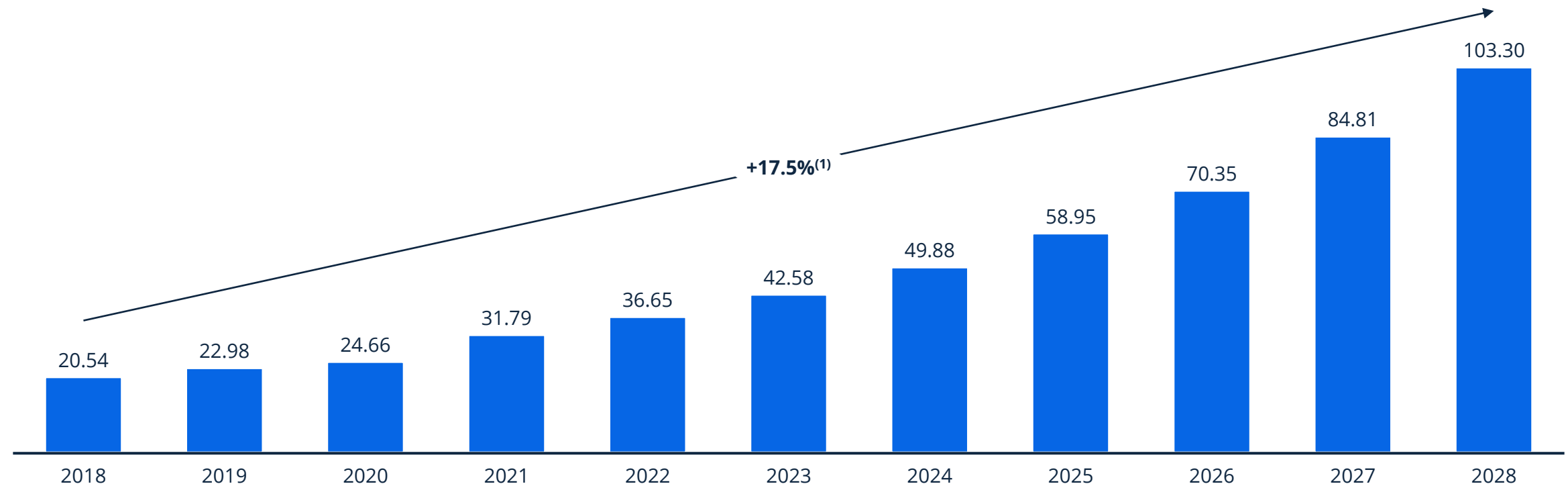
Value added forecast in trillion US\$



Manufacturing output is estimated to increase at a CAGR⁽¹⁾ of 17.5% from 2018 to 2028

Market size: global

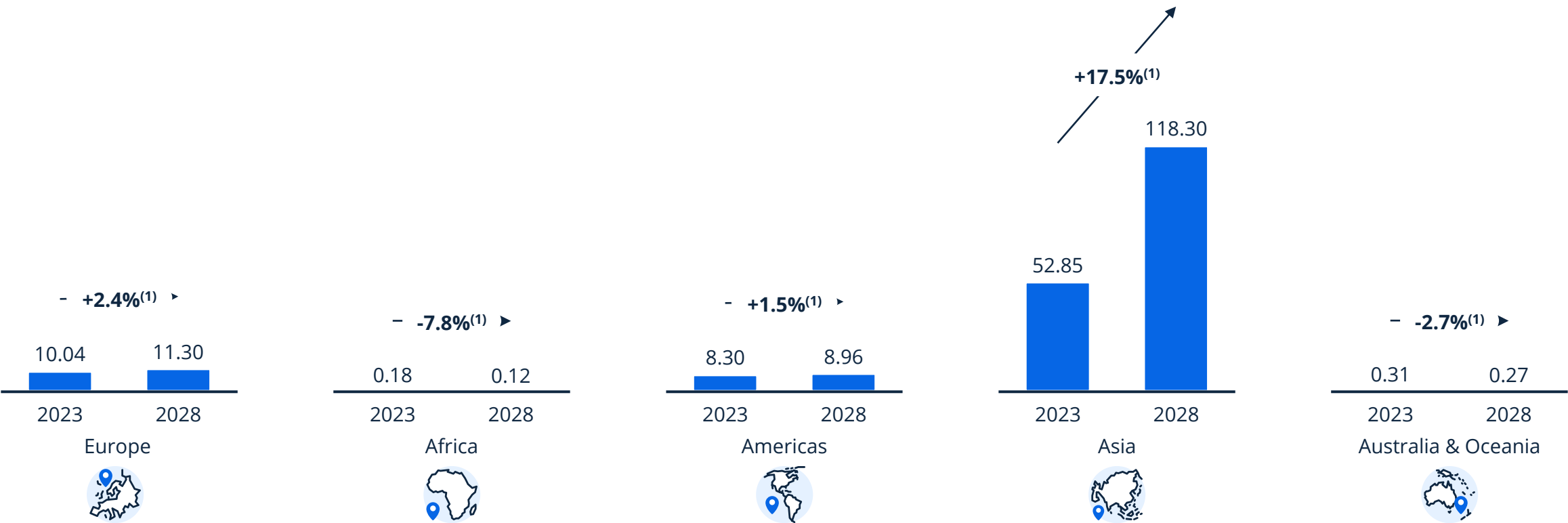
Value added forecast in trillion US\$



With manufacturing output of 52.85 trillion US\$, Asia's market is the biggest among selected regions in 2023

Market size: regional comparison (1/2)

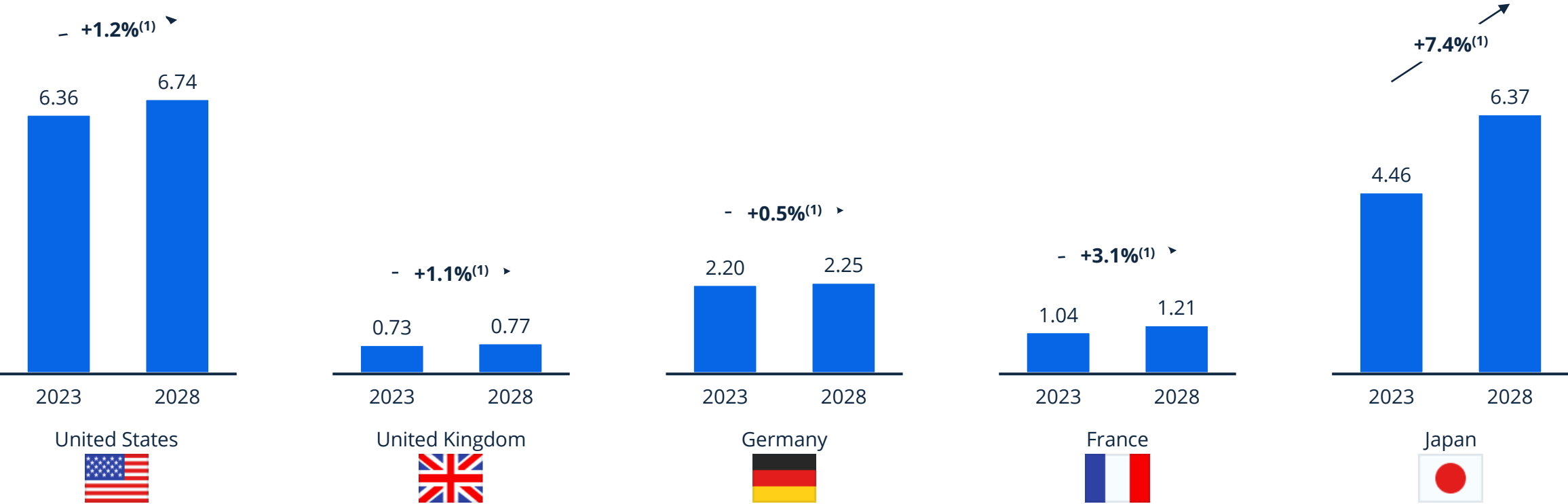
Output forecast in trillion US\$



With output of 6.36 trillion US\$, Japan's market is the biggest among selected countries in 2023

Market size: regional comparison (2/2)

Output forecast in trillion US\$



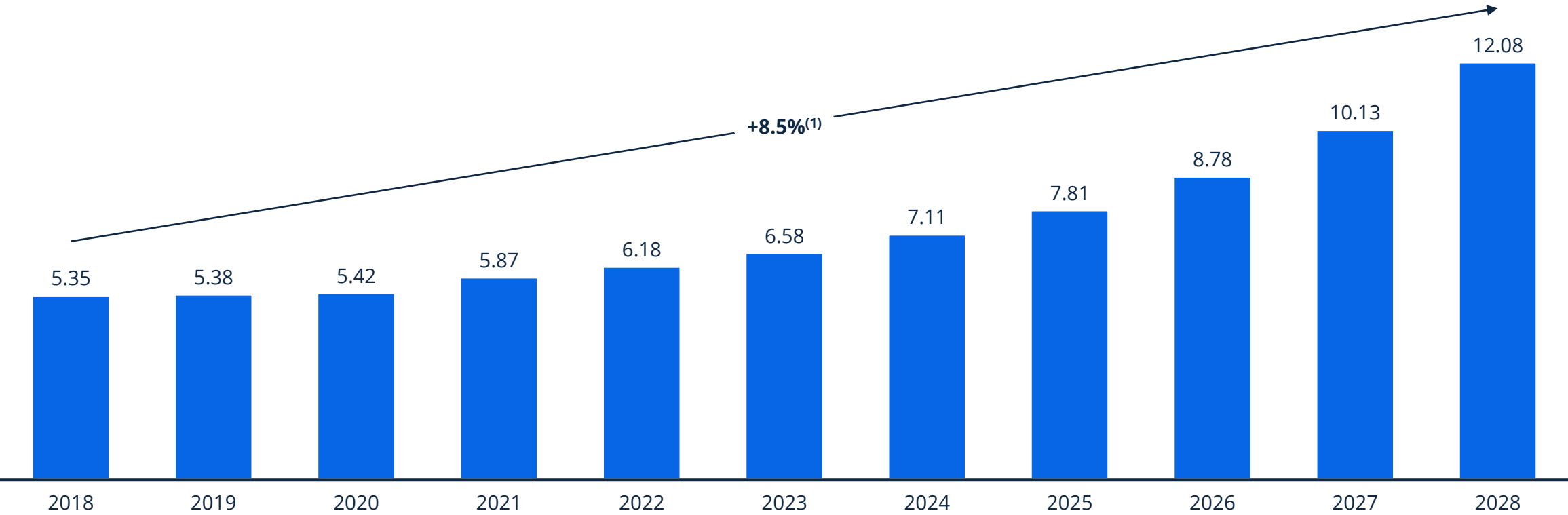
14 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

Number of manufacturing enterprises is estimated to increase at a CAGR⁽¹⁾ of 8.5% from 2018 to 2028

Market size: global

Number of enterprises forecast in million



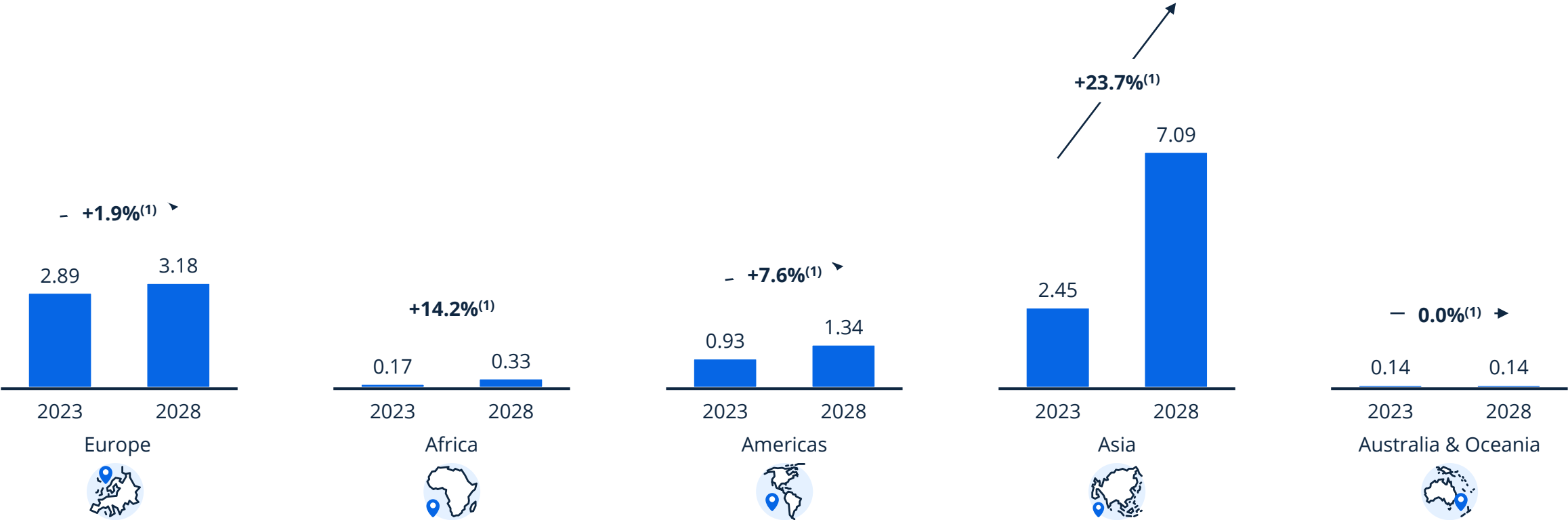
15 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: [Statista Market Insights 2023](#)

With 2.89 million manufacturing enterprises, Europe is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

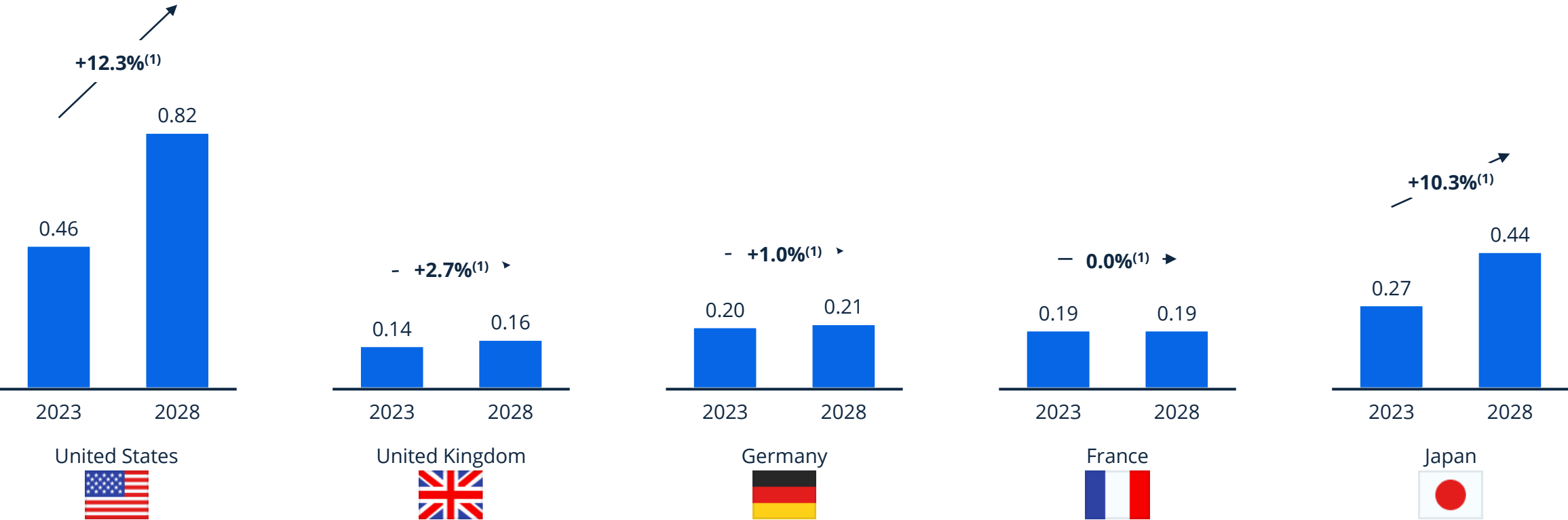
Number of enterprises forecast in million



With number of enterprises of 0.46 million, the United States market is the biggest among selected countries in 2023

Market size: regional comparison (2/2)

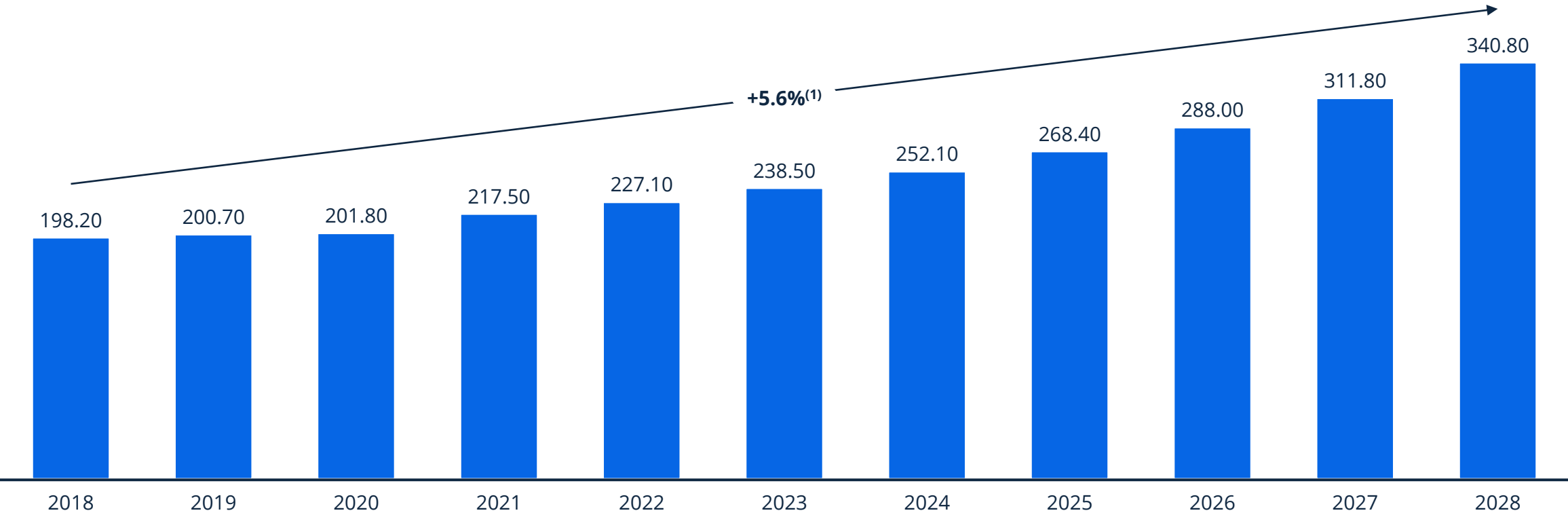
Number of enterprises forecast in million



Number of employees in manufacturing market is estimated to increase at a CAGR⁽¹⁾ of 5.6% from 2018 to 2028

Market size: global

Number of employees forecast in million



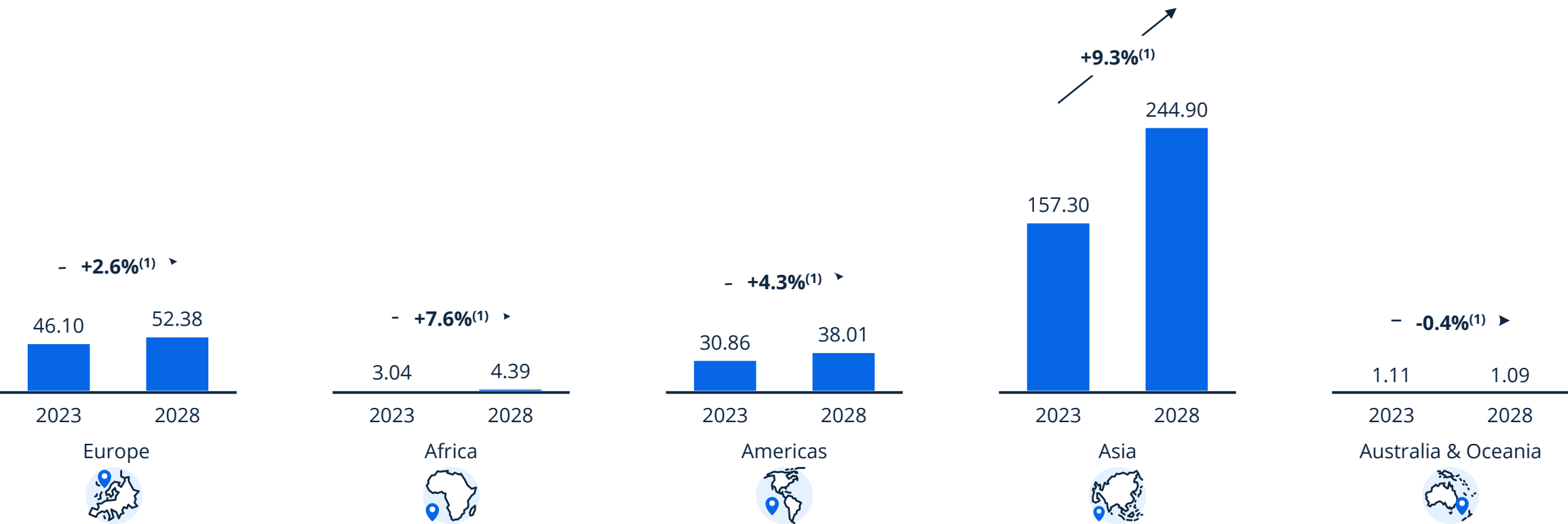
18 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: [Statista Market Insights 2023](#)

With number of employees of 157.3 million, Asia's manufacturing market is the biggest among selected regions in 2023

Market size: regional comparison (1/2)

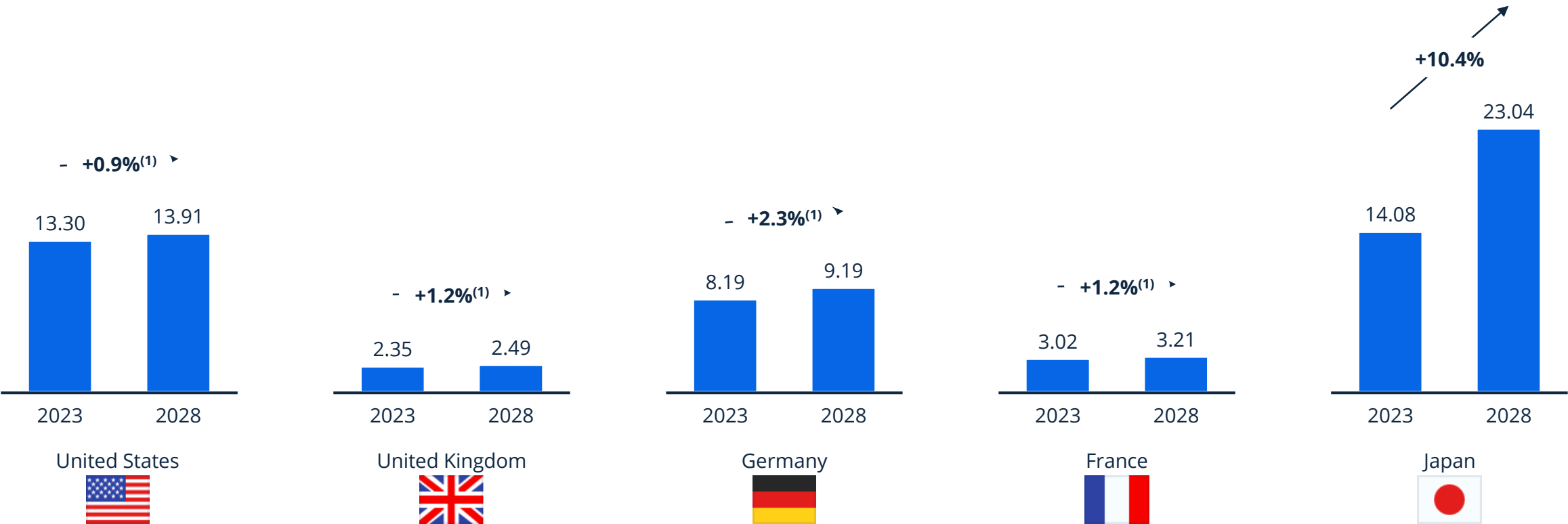
Number of employees forecast in million



With number of employees of 14.08 million, Japan has the biggest manufacturing market among selected countries in 2023

Market size: regional comparison (2/2)

Number of employees forecast in million



Revenues of the top companies in the Manufacturing market (worldwide & consolidated)

Further market analysis

Company revenues in billion US\$

Company	2018	2019	2020	2021	2022
Apple	260.2	274.5	229.2	394.3	
BASF	92.85	67.42	67.68	70	
General Electric Co	121.6	90.22	75.83	74.2	76.56
General Motors	147	137.2	122.5	127	156.7
Hon Hai Precision Ind	175.9	173	181.4	214.1	240
Mercedes-Benz Group	197.7	193.4	138.9	158.4	167.8
Samsung Electronics	221.6	197.7	200.7	244.4	251.8
Siemens AG	98.1	97.23	63.04	73.68	80.51
Toyota Motor	273.7	274.6	254.9	285.9	
Volkswagen	278.6	282.8	254.3	296.1	312.3

Manufacturing market is dominated by multinational giants known for their vast product ranges, and global distribution networks

Overview: key player landscape



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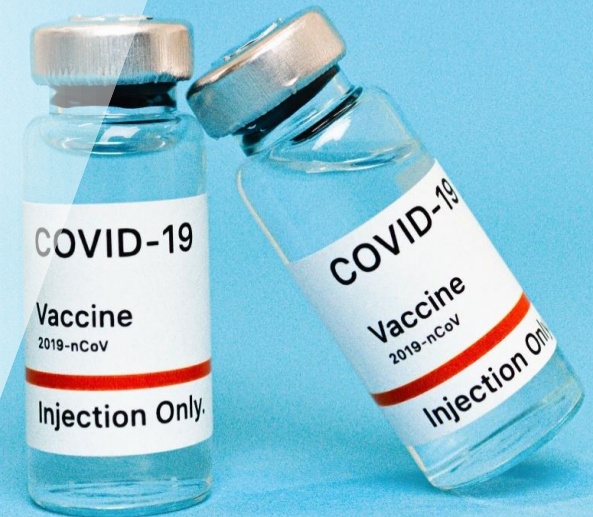
CHAPTER 2

Markets



MARKETS

Medical Devices & Products



The Medical Devices & Products market is a vital component of healthcare, characterized by stringent regulations and a push for innovation

Overview: summary

Summary

The Medical Devices & Products market is a dynamic and essential component of the healthcare industry, providing vital tools and technologies for diagnosis, treatment, and patient care. The market is characterized by stringent regulatory standards and a constant push for innovation.

Customer preferences: Patients and healthcare providers are increasingly looking for personalized and minimally invasive medical solutions. Wearable technology and remote monitoring devices are in high demand due to their convenience and ability to provide real-time health data.

Trends in the market: There is a growing trend towards the integration of artificial intelligence and machine learning in medical devices, which improves diagnostic accuracy and patient outcomes. Additionally, the market is seeing a rise in the adoption of 3D printing technologies for creating customized implants and prosthetics.

Local special circumstances: In regions with aging populations, such as Japan and Western Europe, there is a higher demand for medical devices catering to chronic diseases and age-related conditions. In contrast, emerging markets are focusing on expanding access to basic medical equipment and infrastructure.

Underlying macroeconomic factors: The market is influenced by healthcare spending, which is driven by demographic shifts, economic development, and government policies. Investment in research and development is critical, as is the ability to navigate complex regulatory environments across different regions.

Medical Devices & Products market is based on ISIC classes 2100 and 3250

Overview: market definition

Market definition

The Medical Devices & Products market refers to the manufacturing of pharmaceutical products (ISIC class 2100) and medical devices (ISIC class 3250).

The market comprises value added, output, number of enterprises, number of employees, and the respective growth rates. Output refers to the total value of all goods produced, whereas value added is the sum of the intermediate stages of production or, in other words, the wealth created by industry activity. The market only displays B2B production.

Medical Devices & Products accounted for 3.8% of the Manufacturing value added in 2023

Overview: key takeaways and in scope / out of scope

Key Takeaways

Value added in the Medical Devices & Products market is projected to amount to US\$0.56tn in 2023. A compound annual growth rate of 3.65% is expected (CAGR 2023–2028).

Output in the Medical Devices & Products market is projected to amount to US\$2.01tn in 2023. A compound annual growth rate of 6.39% is expected (CAGR 2023–2028).

The number of enterprises in the Medical Devices & Products market is projected to amount to 128.20k in 2023. A compound annual growth rate of 3.65% is expected (CAGR 2023–2028).

The number of employees in the Medical Devices & Products market is projected to amount to 7.19m in 2023. A compound annual growth rate of 2.71% is expected (CAGR 2023–2028).

In scope

This market includes:

- Manufacture of food, beverages, and tobacco products
- Manufacture of wearing apparel, leather & related products
- Manufacture of media products, electronic products & components, electrical equipment, and furniture

Out of scope

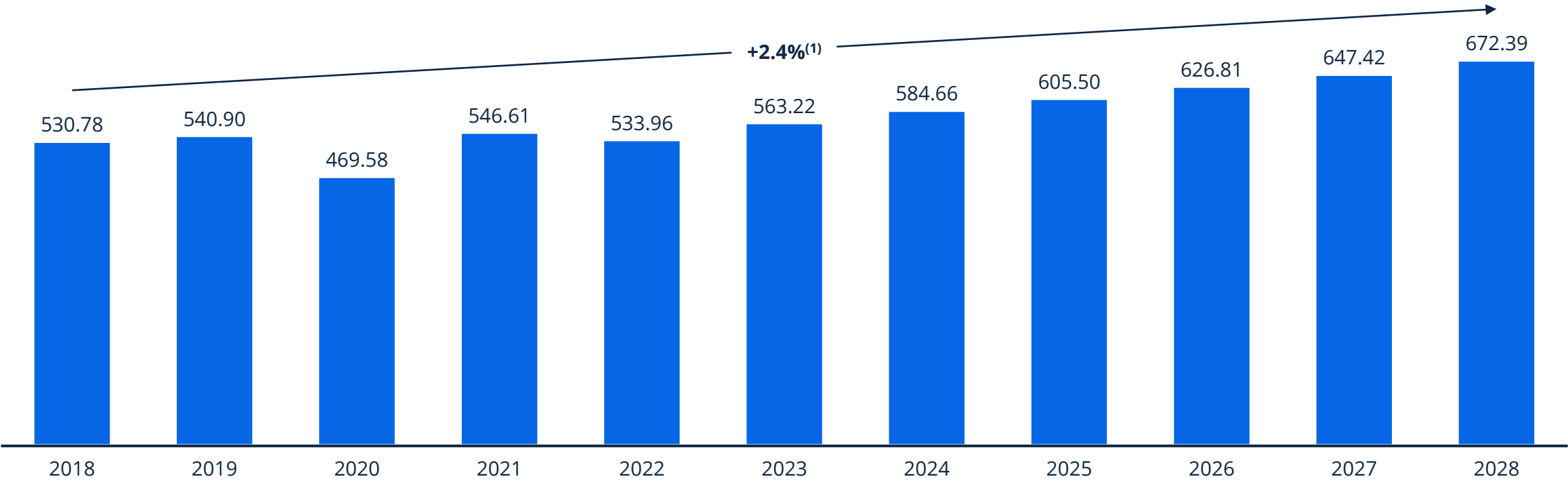
This market excludes:

- Most non-production activities (maintenance, service, installation) unless otherwise specified
- Activities that are classified withing other markets

Medical Devices & Products manufacturing value added is estimated to increase at a CAGR⁽¹⁾ of 2.4% from 2018 to 2028

Market size: global

Value added forecast in billion US\$



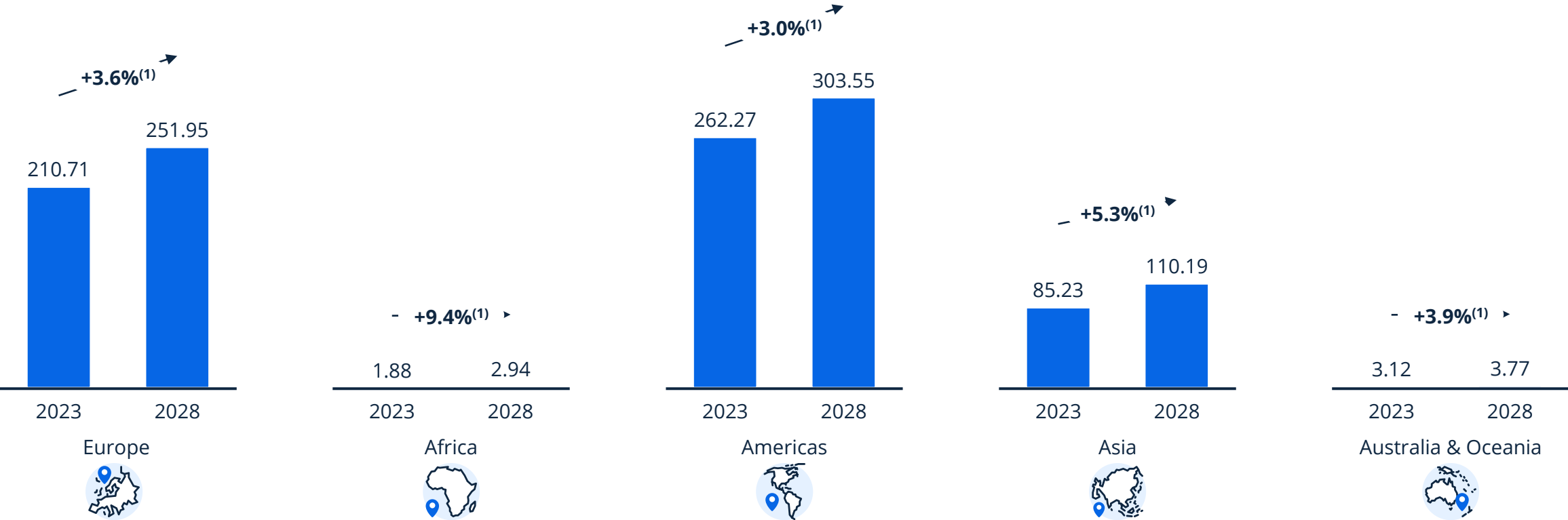
29 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

With manufacturing value added of 262.3 billion US\$, Americas is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

Value added forecast in billion US\$



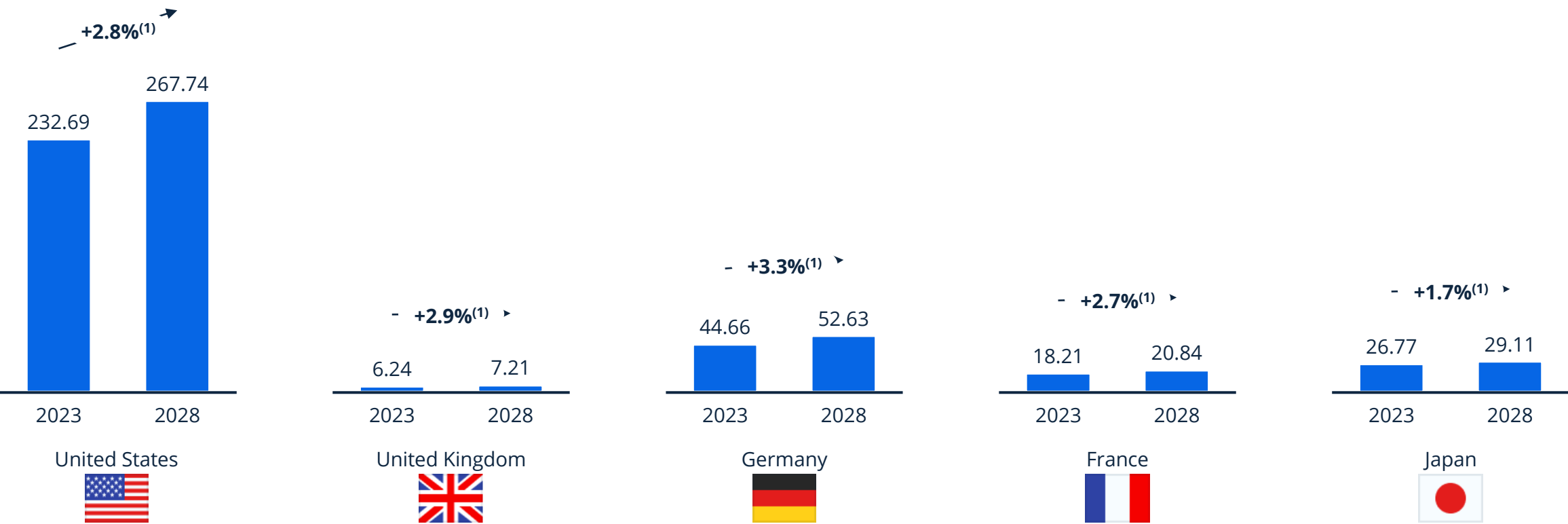
30 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

With manufacturing value added of 232.7 billion US\$, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

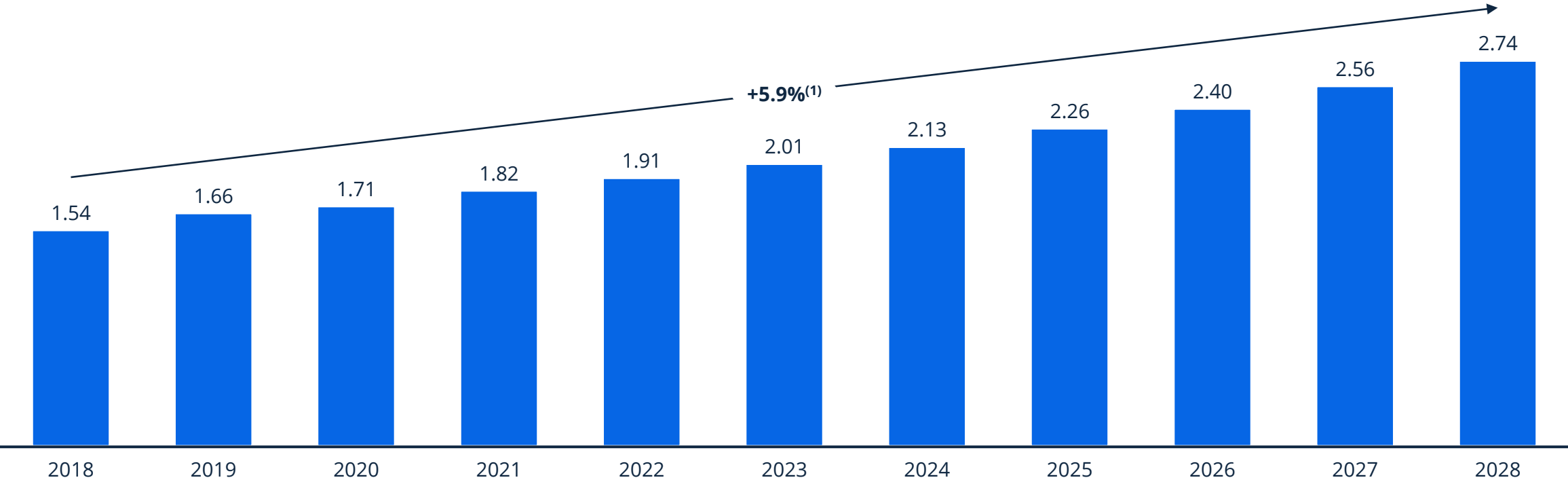
Value added forecast in billion US\$



Medical Devices & Products manufacturing output is estimated to increase at a CAGR⁽¹⁾ of 5.9% from 2018 to 2028

Market size: global

Output forecast in trillion US\$



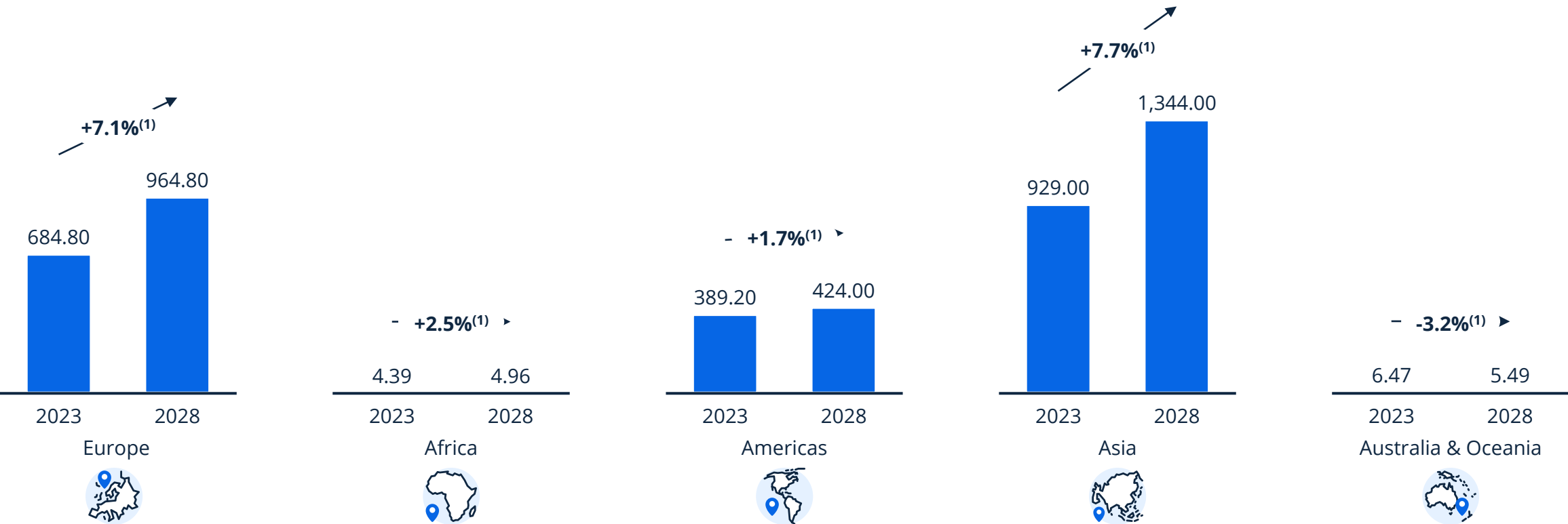
32 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: [Statista Market Insights](#) 2023

With output of 929 billion US\$, Asia's market is the biggest among selected regions in 2023

Market size: regional comparison (1/2)

Output forecast in billion US\$



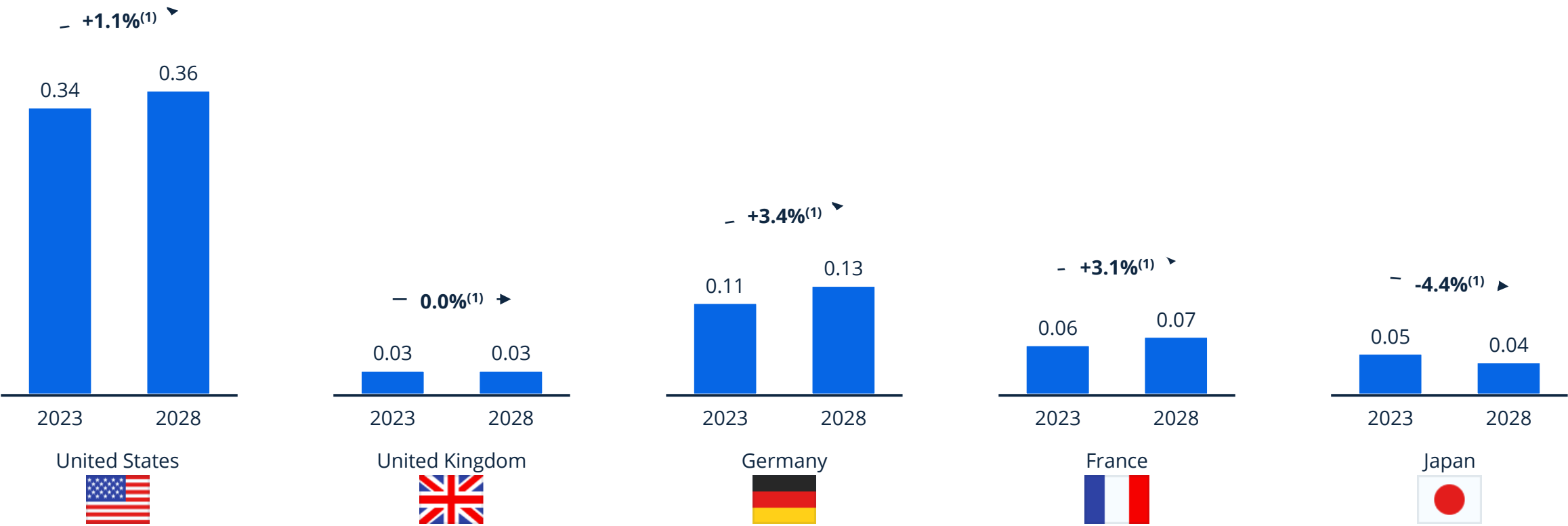
33 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

With output of 0.34 trillion US\$, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

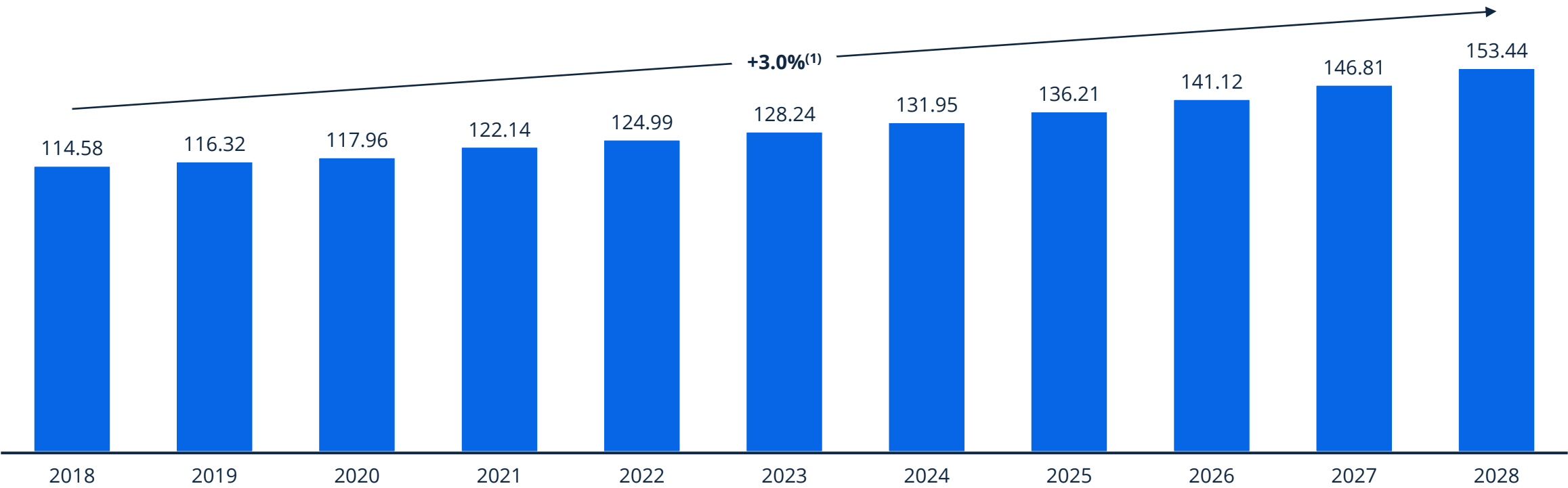
Output forecast in trillion US\$



The number of enterprises on the Medical Devices & Products market is estimated to increase at a CAGR⁽¹⁾ of 3.0% from 2018 to 2028

Market size: global

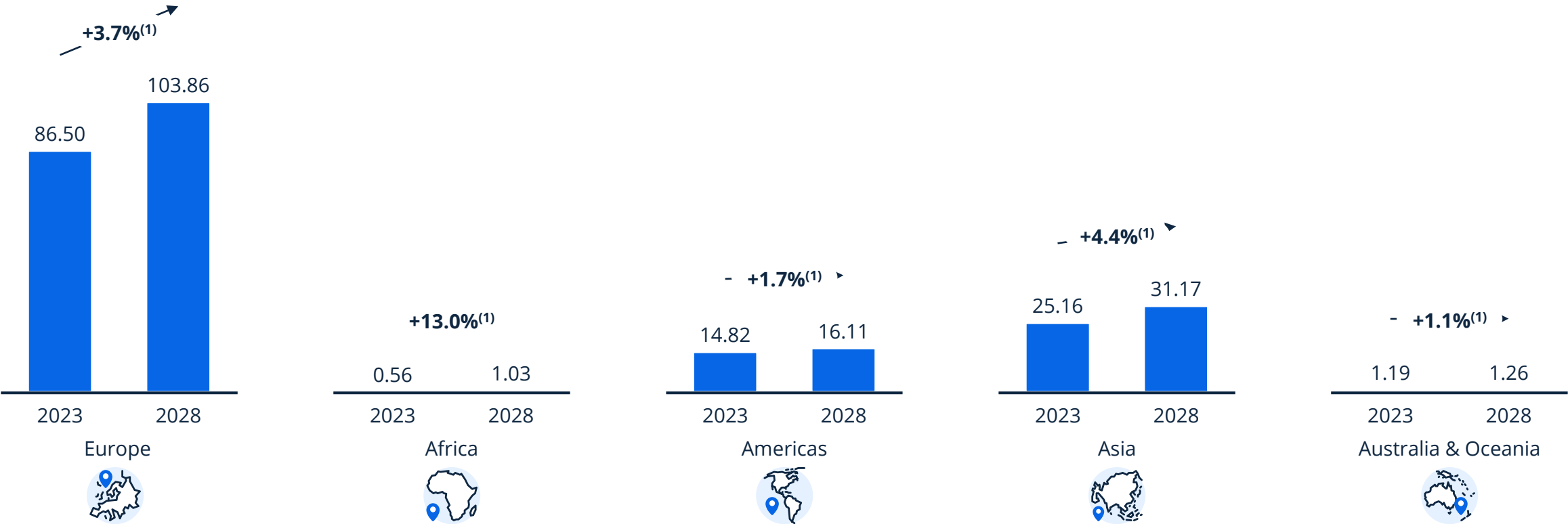
Number of enterprises forecast in thousand



With number of enterprises of 86.5 thousand, Europe is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

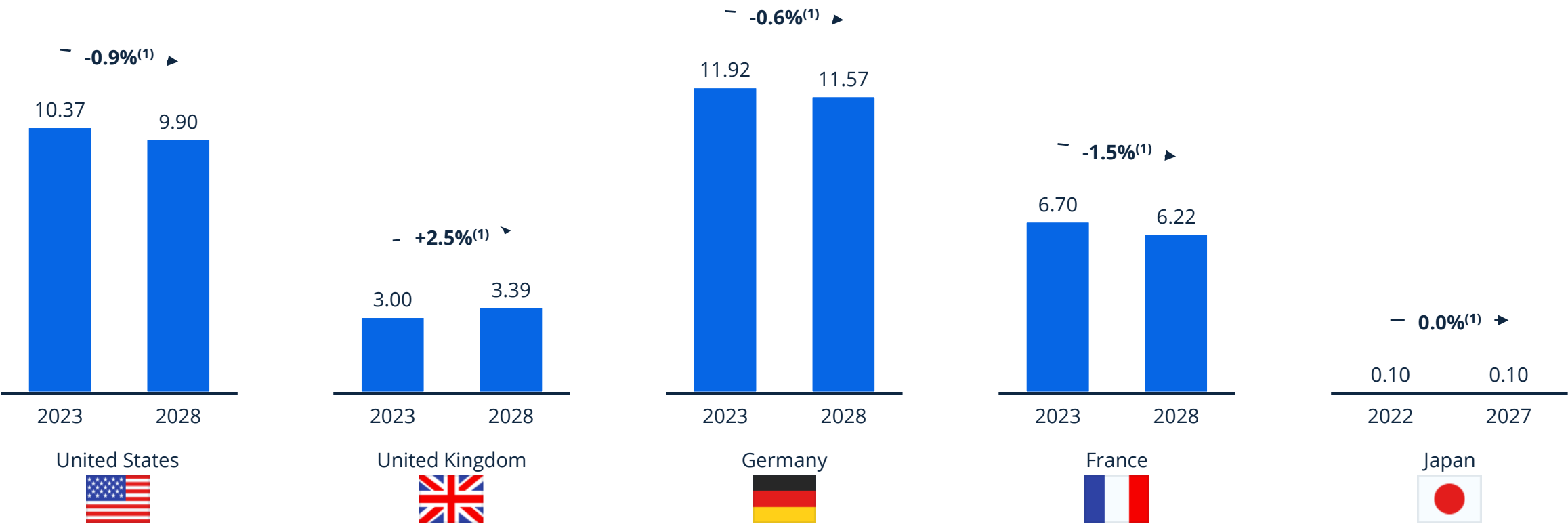
Number of enterprises forecast in thousand



With number of enterprises of 11.9 thousand, Germany is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

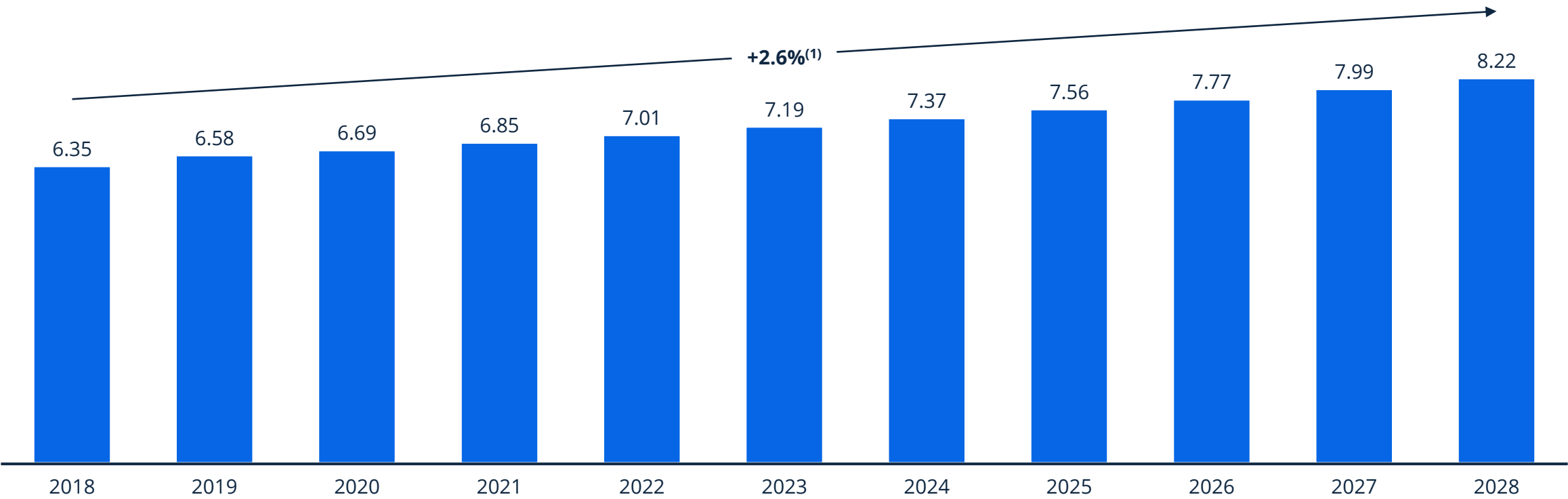
Number of enterprises forecast in thousand



The number of employees on the Medical Devices & Products market is estimated to increase at a CAGR⁽¹⁾ of 2.6% from 2018 to 2028

Market size: global

Number of employees forecast in million



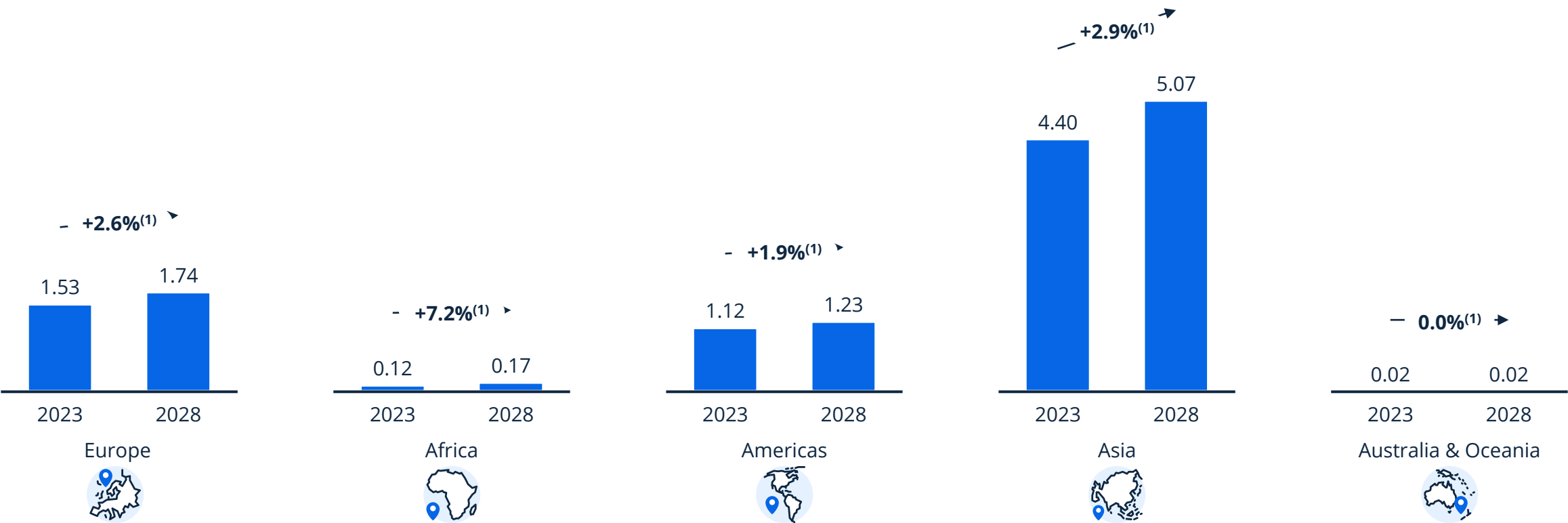
38 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: [Statista Market Insights](#) 2023

With number of employees of 4.4 million, Asia is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

Number of employees forecast in million



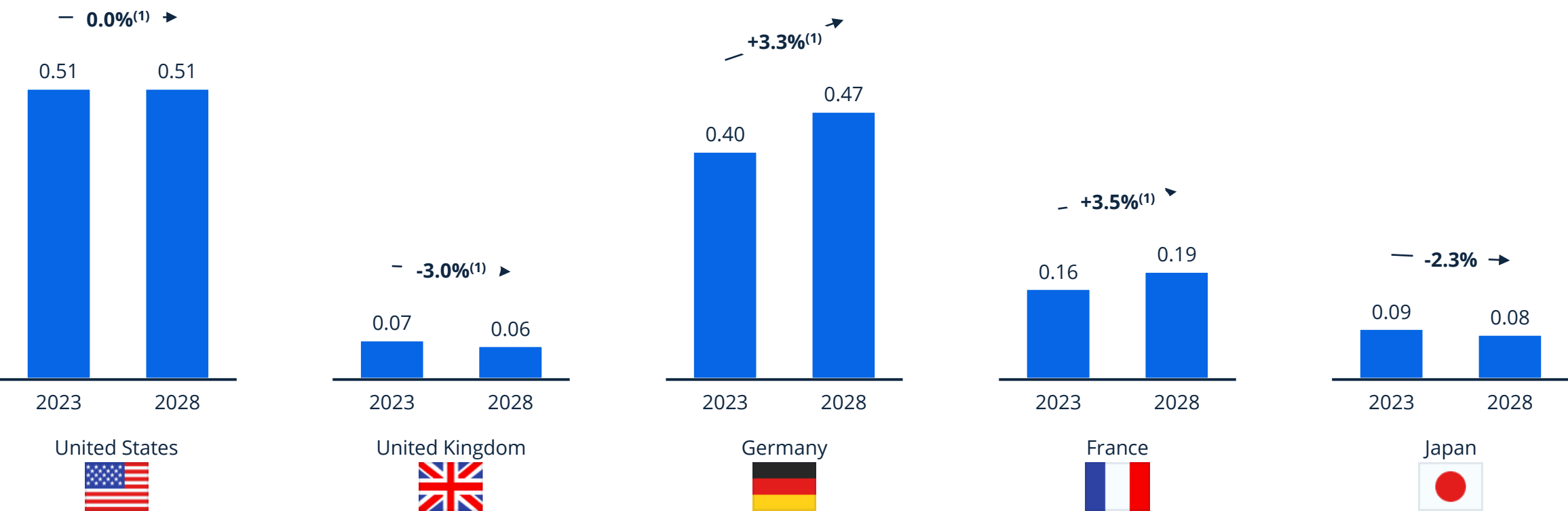
39 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

With number of employees of 0.51 million, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

Number of employees forecast in million



Revenues of the top companies in the Medical Devices & Products market (worldwide & consolidated)

Further market analysis

Company revenues in billion US\$

Company	2018	2019	2020	2021	2022
3M	32.76	32.14	32.18	35.35	36.95
Abbott Laboratories	30.58	31.9	34.61	43.08	43.65
Baxter International	15.11	11.22	11.5	11.69	12.79
Boston Scientific	9.82	10.74	9.91	11.89	12.68
Johnson & Johnson	81.58	82.06	82.58	93.78	94.94
Medtronic	30.56	28.91	30.12	31.69	
Siemens Healthineers	15.86	16.25	16.5	21.3	24.29
Stryker	13.6	14.88	14.35	17.11	18.45
Thermo Fisher Scientific	18.87	25.52	32.22	39.21	44.92
Zimmer Biomet Holdings	7.93	7.98	7.02	7.84	6.94

MARKETS

Material Products



The Material Products market involves the production of raw materials, with a growing preference for smart, lightweight, and sustainable materials

Overview: summary

Summary

Material Products sector encompasses a wide range of industries involved in the production of raw materials and intermediate goods used in manufacturing. This market is highly sensitive to global supply chains and industrial demand.

Customer preferences: There is an increasing preference for sustainable and eco-friendly materials across various industries, driven by environmental concerns and regulatory pressures. Customers are also seeking materials that offer enhanced performance and durability.

Trends in the market: Technological advancements are leading to the development of smart materials with properties that can be changed or controlled. The market is also experiencing a shift towards lightweight and composite materials, particularly in the automotive and aerospace sectors.

Local special circumstances: Geopolitical factors can significantly impact the availability and cost of raw materials, as seen with rare earth elements in China or steel production in Europe. Additionally, local regulations regarding mining and material processing can affect market dynamics.

Underlying macroeconomic factors: The Material Products market is closely tied to industrial activity and construction trends. Economic cycles, trade policies, and currency fluctuations can have a profound impact on this sector, influencing both supply and demand.

Material Products market is the largest part of the Manufacturing market

Overview: market definition

Market definition

The Material Products market comprises industries that are involved in the production of wide range of raw materials, intermediate goods, and finished products used in various sectors such as construction, automotive, consumer goods, and more.

The market consists of 9 lower-level markets, namely Basic Metals, Fabricated Metals, Chemicals, Non-Metallic Mineral, Coke & Refined Petroleum, Pulp & Paper, Rubber & Plastics, Textiles, and Wood markets.

The market comprises value added, output, number of enterprises, number of employees, and the respective growth rates. Output refers to the total value of all goods produced, whereas value added is the sum of the intermediate stages of production or, in other words, the wealth created by industry activity. The market only displays B2B production.

Material Products accounted for 28.17% of the Manufacturing value added in 2023

Overview: key takeaways and in scope / out of scope

Key Takeaways

Value added in the Material Products market is projected to amount to US\$4.18tn in 2023. A compound annual growth rate of 3.90% is expected (CAGR 2023–2028).

Output in the Material Products market is projected to amount to US\$30.55tn in 2023. A compound annual growth rate of 15.31% is expected (CAGR 2023–2028).

The number of enterprises in the Material Products market is projected to amount to 2,611.00k in 2023. A compound annual growth rate of 10.07% is expected (CAGR 2023–2028).

The number of employees in the Material Products market is projected to amount to 88.43m in 2023. A compound annual growth rate of 4.69% is expected (CAGR 2023–2028).

+ In scope

This market includes:

- Chemicals
- Basic metals, fabricated metals, and non-metallic minerals
- Wood, pulp & paper, textiles
- Other categories listed in ISIC system in the respective classes

– Out of scope

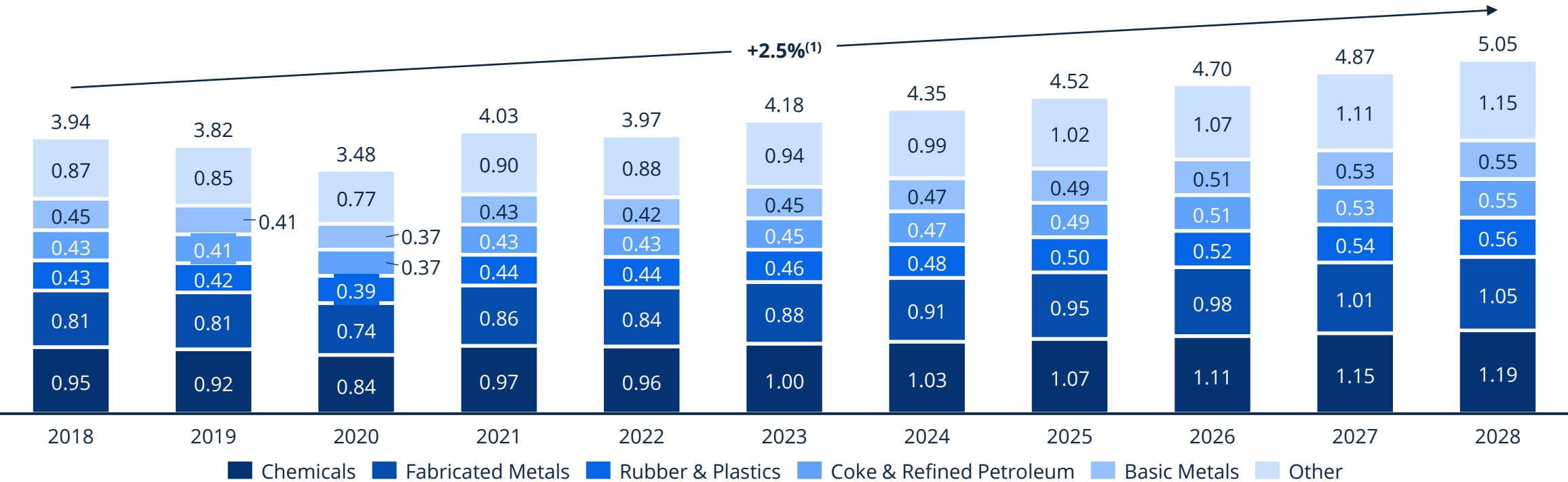
This market excludes:

- Most non-production activities (maintenance, service, installation) unless otherwise specified

Material Products manufacturing value added is estimated to increase at a CAGR⁽¹⁾ of 2.5% from 2018 to 2028

Market size: global

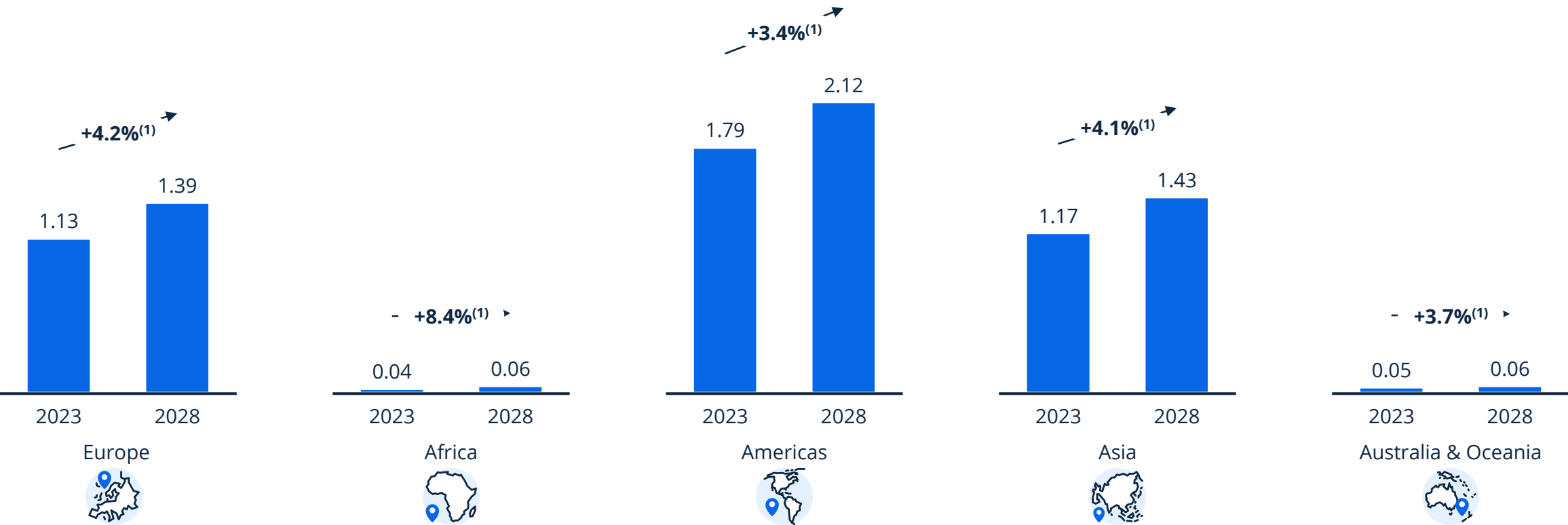
Value added forecast in trillion US\$



With manufacturing value added of 1.79 trillion US\$, Americas is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

Value added forecast in trillion US\$



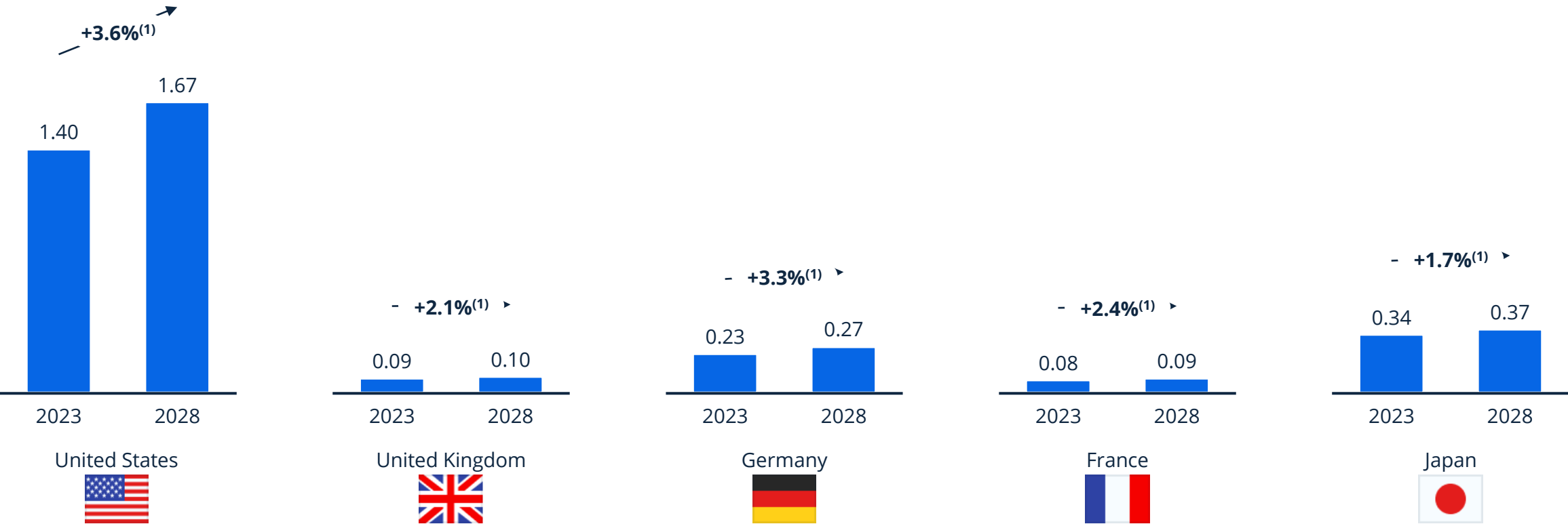
47 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

With manufacturing value added of 1.4 trillion US\$, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

Value added forecast in trillion US\$



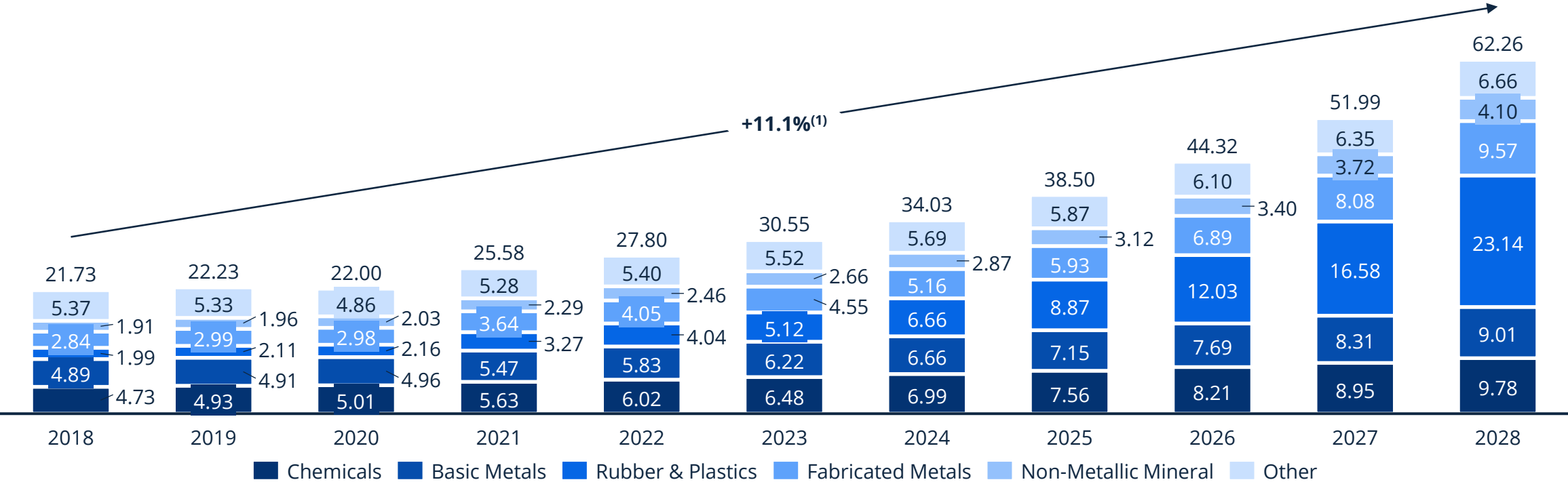
48 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

Material Products manufacturing output is estimated to increase at a CAGR⁽¹⁾ of 11.1% from 2018 to 2028

Market size: global

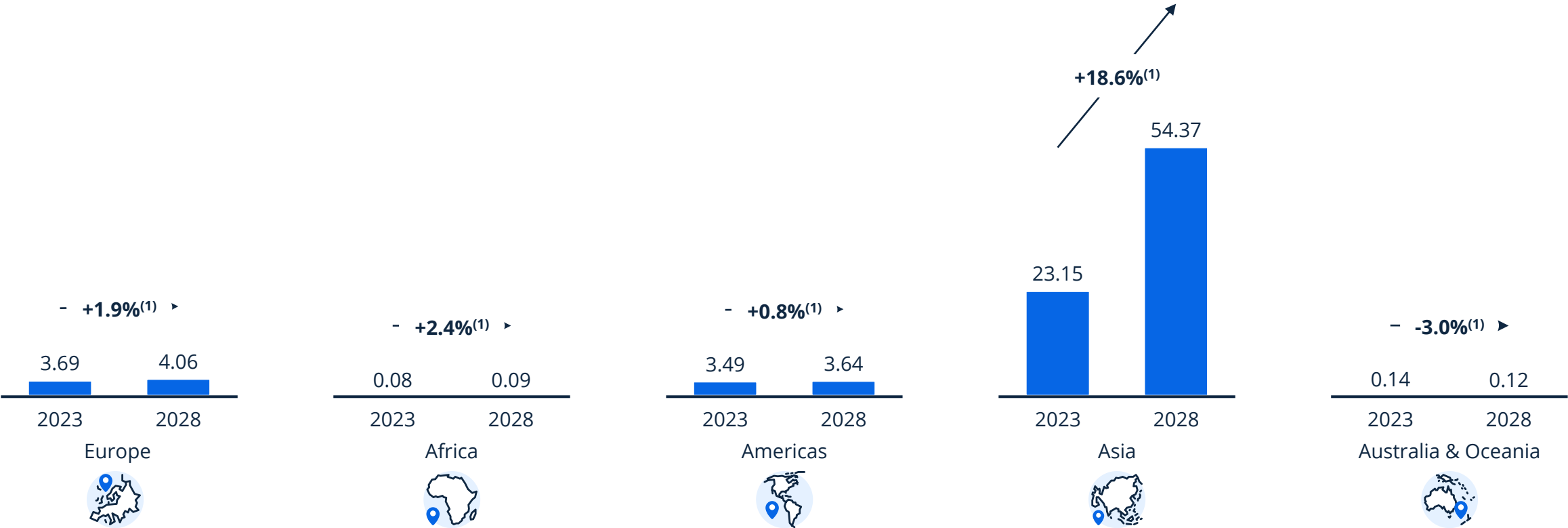
Output forecast in trillion US\$



With manufacturing output of 23.15 trillion US\$, Asia is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

Output forecast in trillion US\$



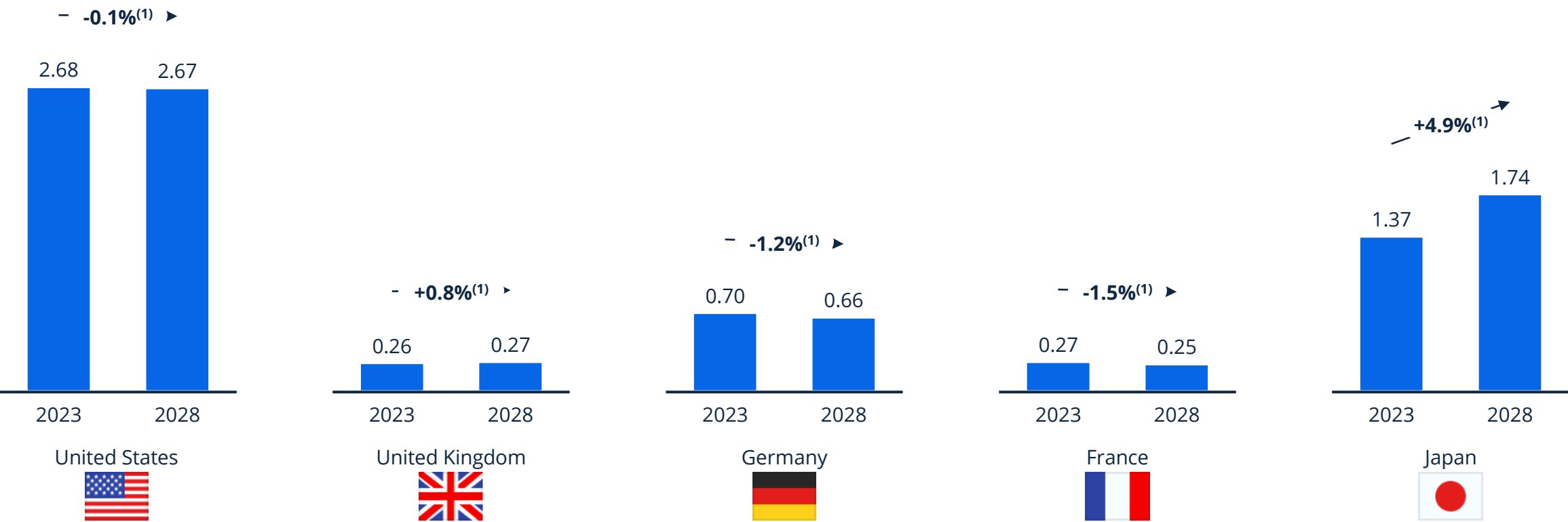
50 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

With manufacturing output of 2.68 trillion US\$, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

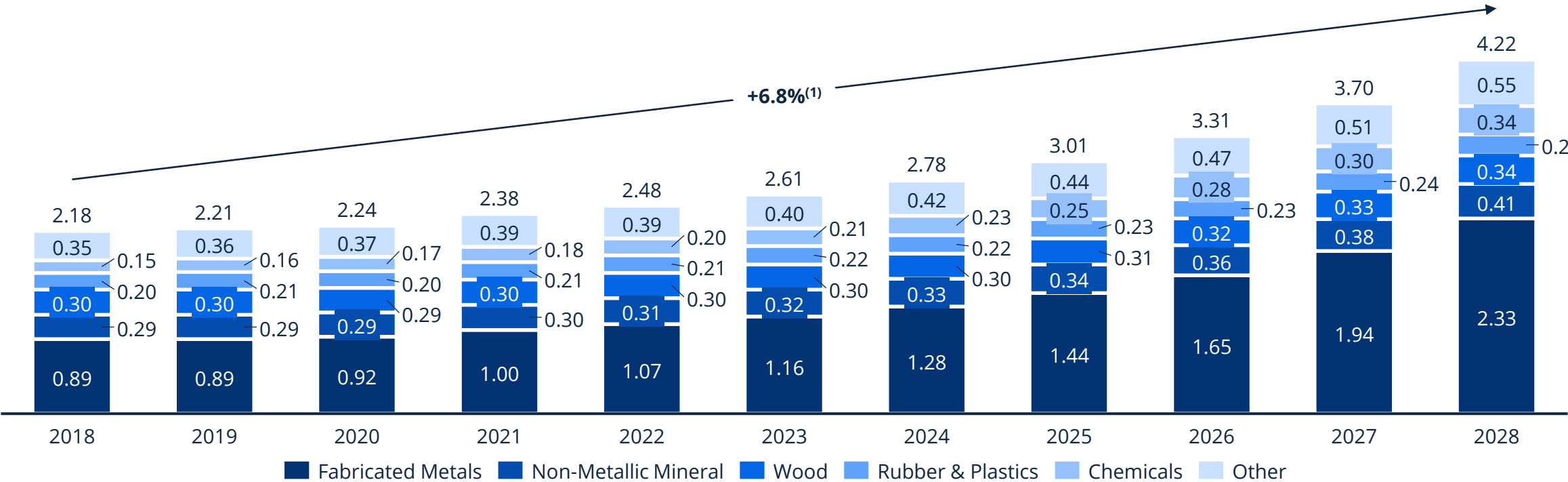
Output forecast in trillion US\$



The number of enterprises on the Material Products market is estimated to increase at a CAGR⁽¹⁾ of 6.8% from 2018 to 2028

Market size: global

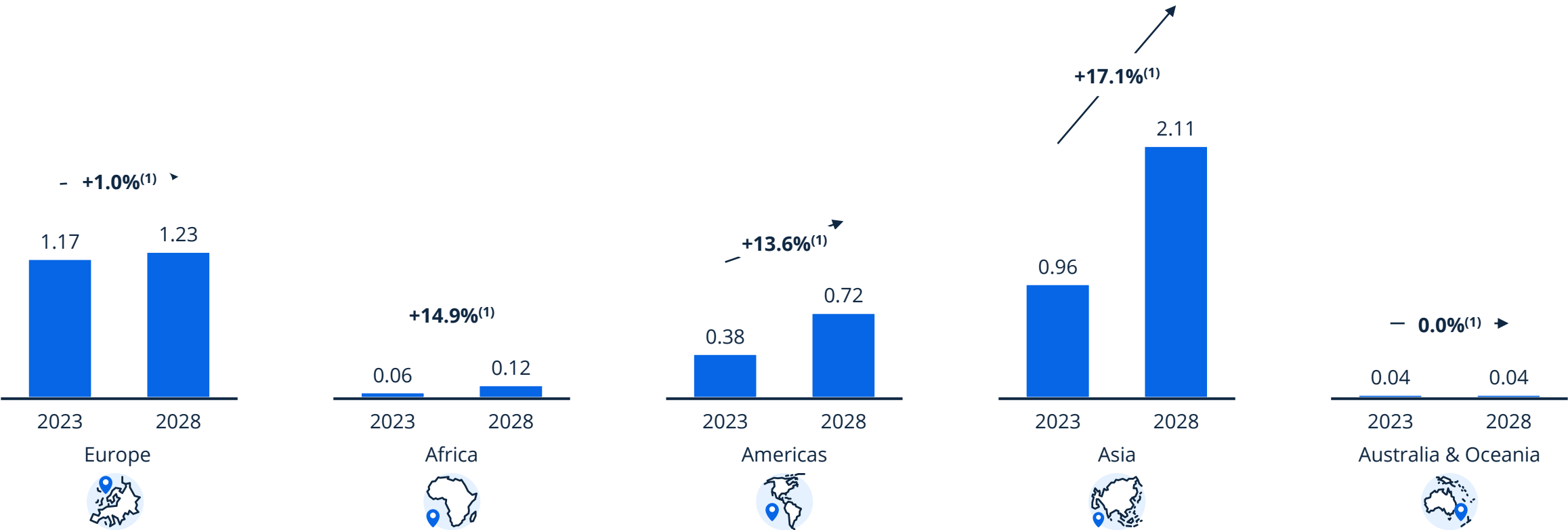
Number of enterprises forecast in million



With number of enterprises of 1.17 million, Europe is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

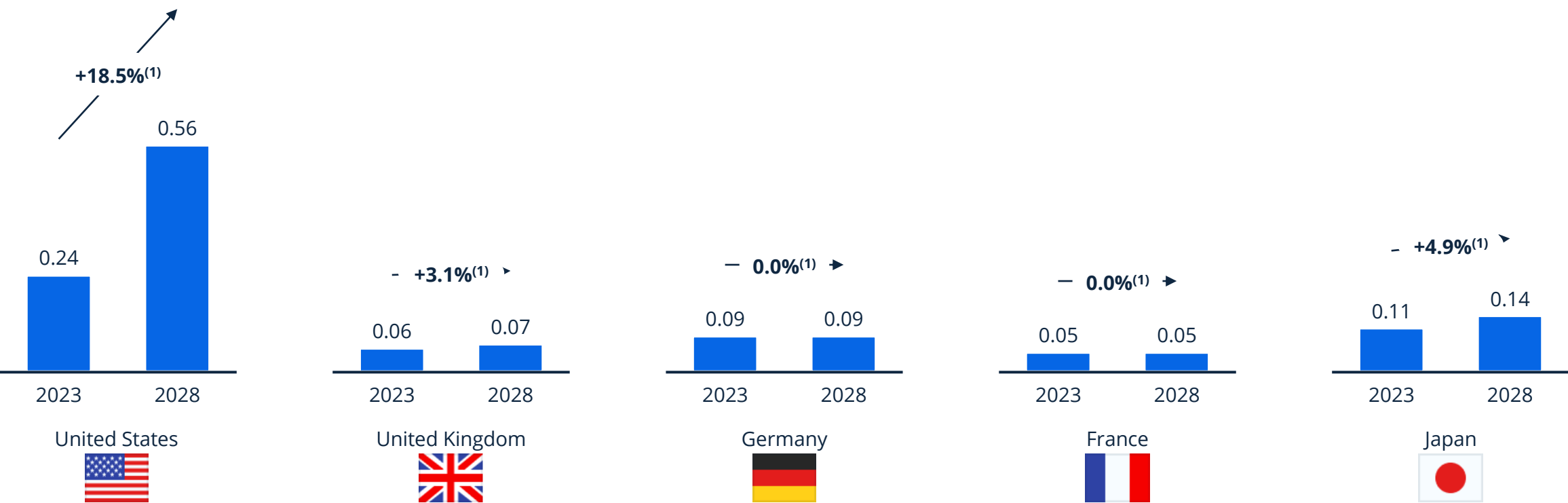
Number of enterprises forecast in million



With number of enterprises of 0.24 million, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

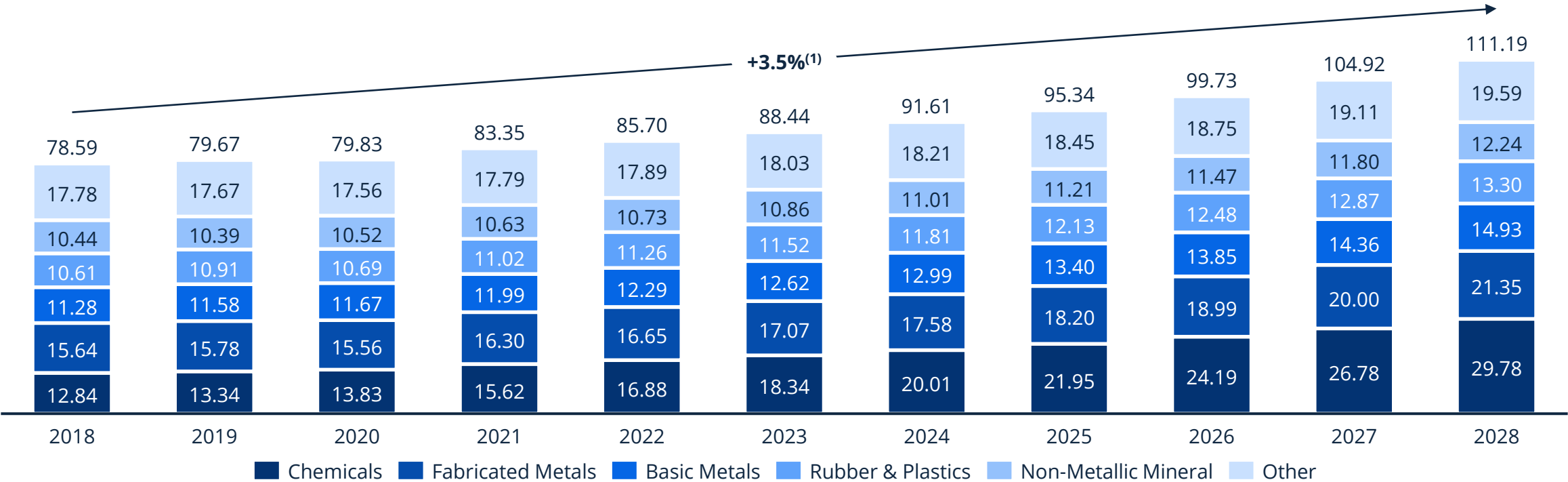
Number of enterprises forecast in million



The number of employees on the Material Products market is estimated to increase at a CAGR⁽¹⁾ of 3.5% from 2018 to 2028

Market size: global

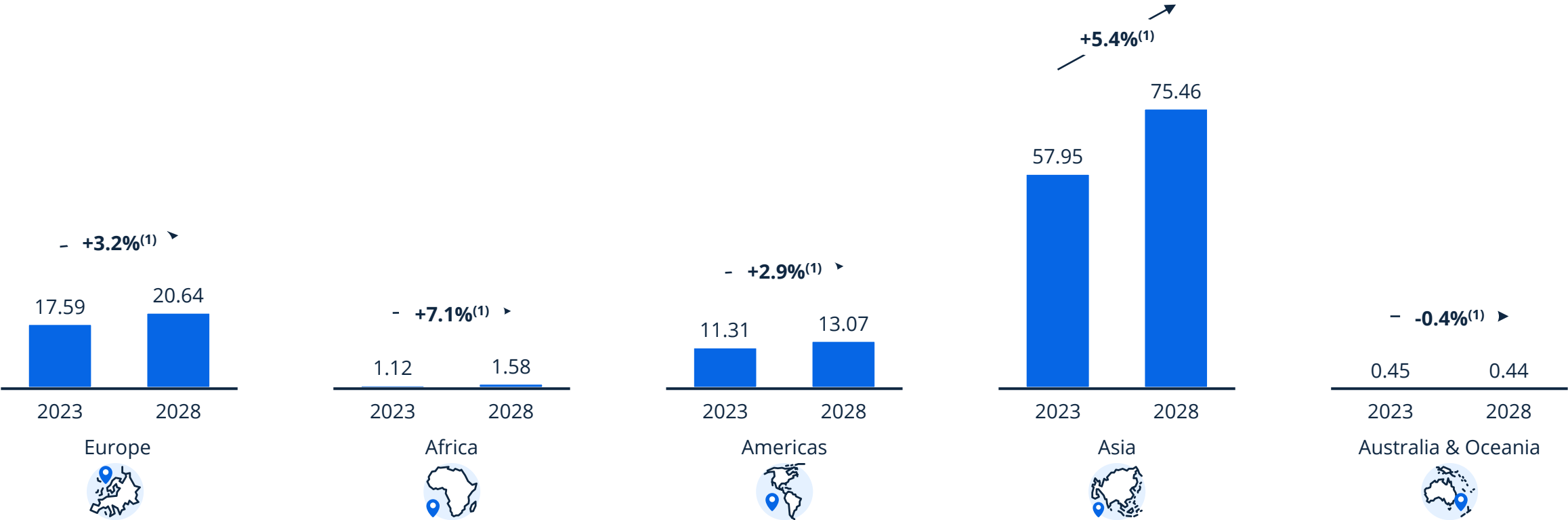
Number of employees forecast in million



With number of employees of 57.95 million, Asia is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

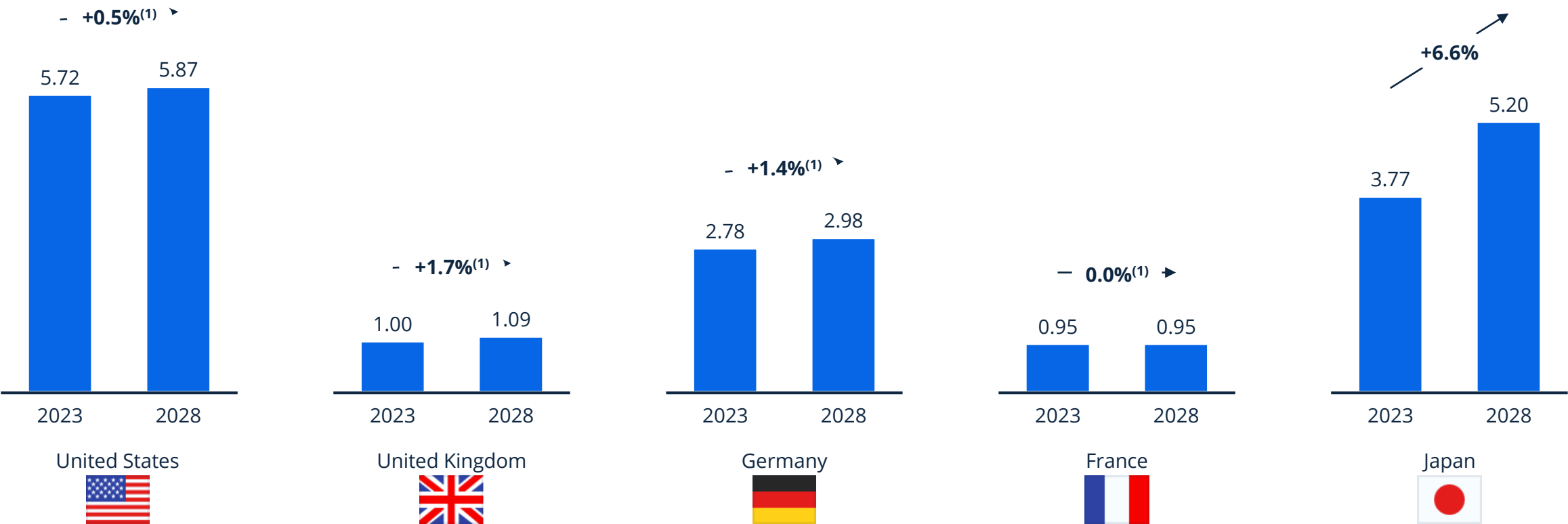
Number of employees forecast in million



With number of employees of 5.72 million, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

Number of employees forecast in million



Revenues of the top companies in the Material Products market (worldwide & consolidated)

Further market analysis

Company revenues in billion US\$

Company	2018	2019	2020	2021	2022
Arcelormittal	70.61	53.27	76.79	79.84	76.03
BASF	92.85	67.42	67.68	70	
Cemex	15.83	15.83	13.76	13.16	15.33
Compagnie De Saint Gobain		47.66	43.5	52.26	57.26
Dow	49.6	42.95	38.54	54.97	56.9
Holcim	28.09	26.89	24.65	29.36	31.76
International Paper	23.31	18.32	17.57	19.36	21.16
Nippon Steel	55.95	54.32	45.23	62.04	
Posco	59.22	55.59	48.7	66.44	71.12
Weyerhaeuser	7.48	6.62	7.54	10.24	10.18

MARKETS

Consumer Goods



The Consumer Goods is a highly competitive, consumer-driven market, with a focus on brand recognition and innovation

Overview: summary

Summary

The Consumer Goods market is diverse, covering products ranging from food and beverages to electronics and apparel. This market is highly competitive and consumer-driven, with a strong focus on brand recognition and innovation.

Customer preferences: Consumers are increasingly looking for products that offer convenience, health benefits, and sustainability. There is a growing demand for organic and natural products, as well as for goods produced with ethical and transparent supply chains.

Trends in the market: E-commerce and direct-to-consumer sales channels are reshaping the retail landscape, offering consumers greater choice and convenience. The market is also seeing a rise in personalized and customizable products, facilitated by digital technologies.

Local special circumstances: Cultural factors play a significant role in consumer goods, with local tastes and traditions influencing product offerings. Economic disparities can also affect consumer purchasing power and preferences, leading to varied demand across different regions.

Underlying macroeconomic factors: Consumer confidence, disposable income, and demographic trends such as urbanization and the rise of the middle class in emerging markets are key drivers of the Consumer Goods sector. Technological advancements and shifts in retail strategies also play a crucial role.

With an approximate share of 20%, the Consumer Goods market is the second largest part of the Manufacturing market after Materials market

Overview: market definition

Market definition

The Consumer Goods market comprises a wide range of industries whose products are for personal use or consumption.

The market consists of 9 lower-level markets, namely Food, Beverages, Tobacco Products, Wearing Apparel, Leather & Related Products, Media Products, Electronic Products & Components, Electrical Equipment, and Furniture markets.

The market comprises value added, output, number of enterprises, number of employees, and the respective growth rates. Output refers to the total value of all goods produced, whereas value added is the sum of the intermediate stages of production or, in other words, the wealth created by industry activity. The market only displays B2B production.

Consumer Goods accounted for 20.74% of the Manufacturing value added in 2023

Overview: key takeaways and in scope / out of scope

Key Takeaways

Value added in the Consumer Goods market is projected to amount to US\$3.08tn in 2023. A compound annual growth rate of 3.23% is expected (CAGR 2023–2028).

Output in the Consumer Goods market is projected to amount to US\$22.12tn in 2023. A compound annual growth rate of 14.23% is expected (CAGR 2023–2028).

The number of enterprises in the Consumer Goods market is projected to amount to 2,788.00k in 2023. A compound annual growth rate of 17.19% is expected (CAGR 2023–2028).

The number of employees in the Consumer Goods market is projected to amount to 85.50m in 2023. A compound annual growth rate of 6.03% is expected (CAGR 2023–2028).

In scope

This market includes:

- Manufacture of medicinal active substances
- Manufacture of medicaments
- Other categories listed in ISIC Classes 2100 and 3250

Out of scope

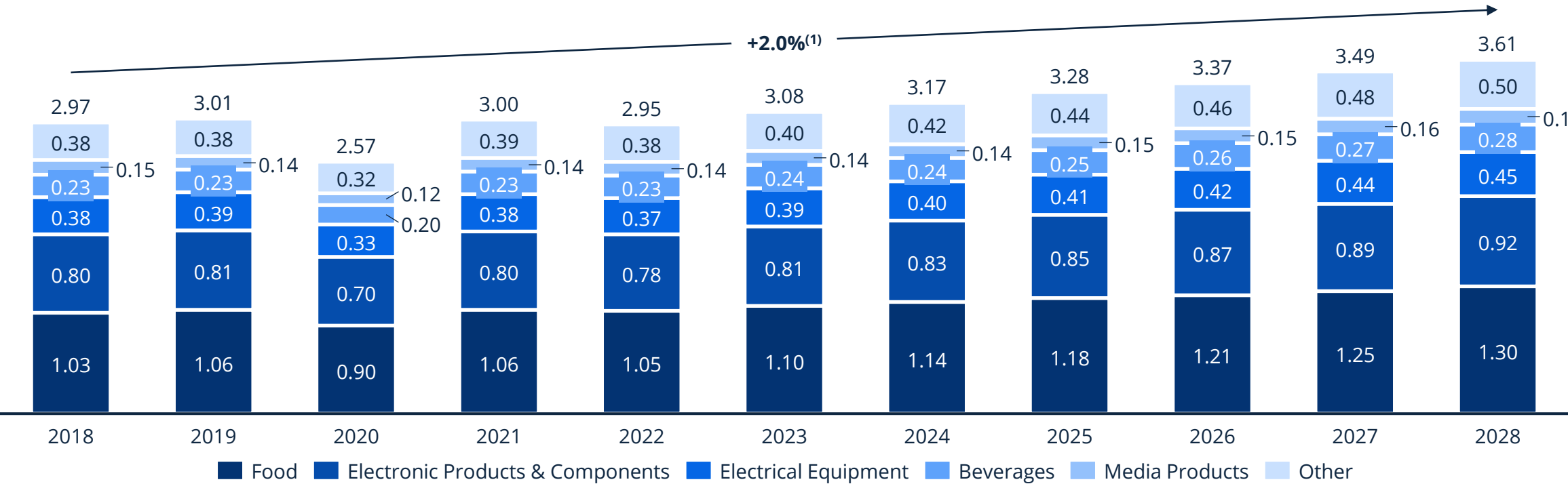
This market excludes:

- Manufacture of medicinal active substances
- Manufacture of medicaments
- Other categories listed in ISIC Classes 2100 and 3250

Consumer Goods manufacturing value added is estimated to increase at a CAGR⁽¹⁾ of 2.0% from 2018 to 2028

Market size: global

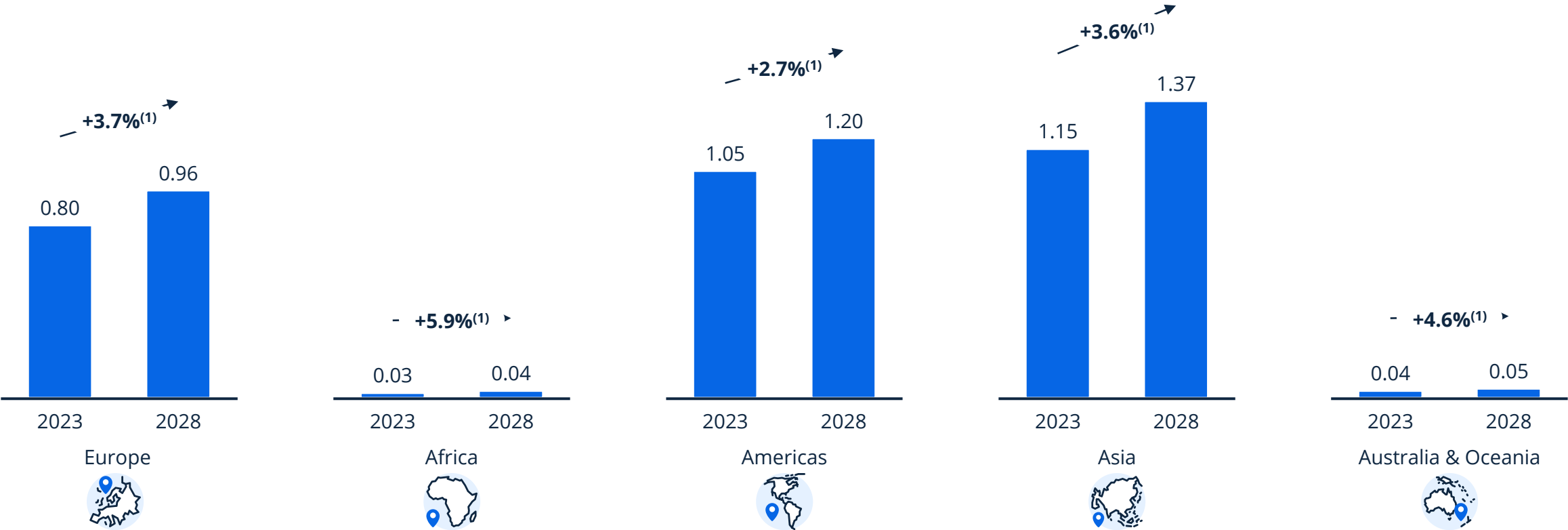
Value added forecast in trillion US\$



With manufacturing value added of 1.15 trillion US\$, Asia is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

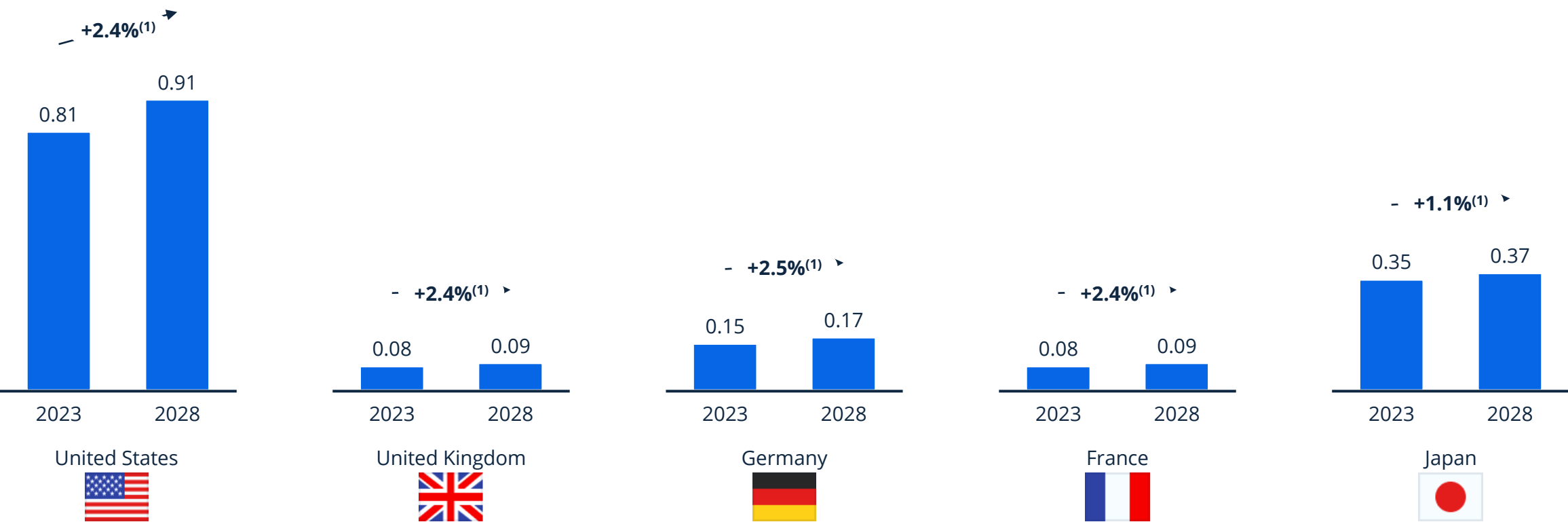
Value added forecast in trillion US\$



With manufacturing value added of 0.81 trillion US\$, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

Value added forecast in trillion US\$



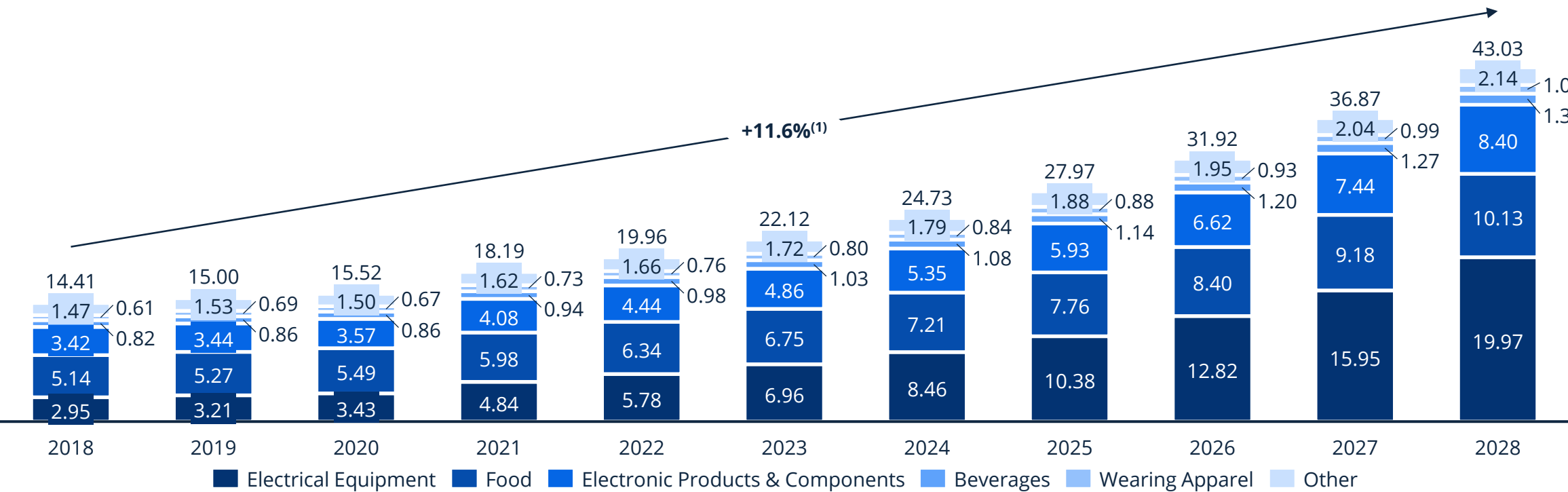
65 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

Consumer Goods manufacturing output is estimated to increase at a CAGR⁽¹⁾ of 11.6% from 2018 to 2028

Market size: global

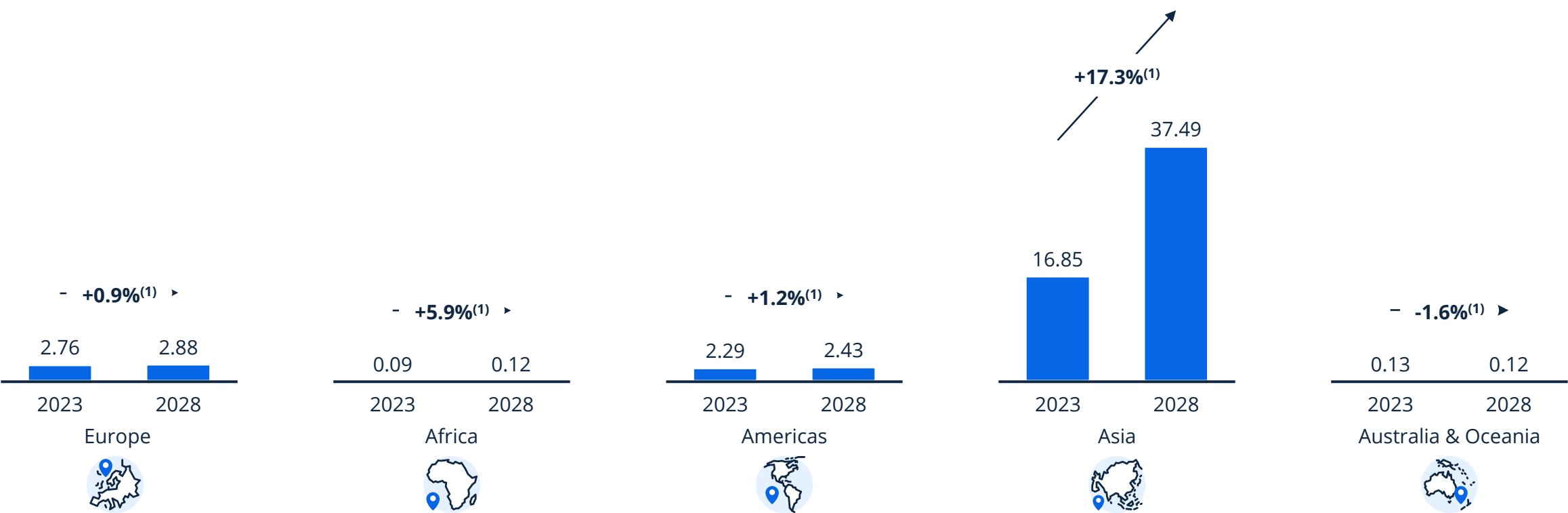
Output forecast in trillion US\$



With manufacturing output of 16.85 trillion US\$, Asia is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

Output forecast in trillion US\$



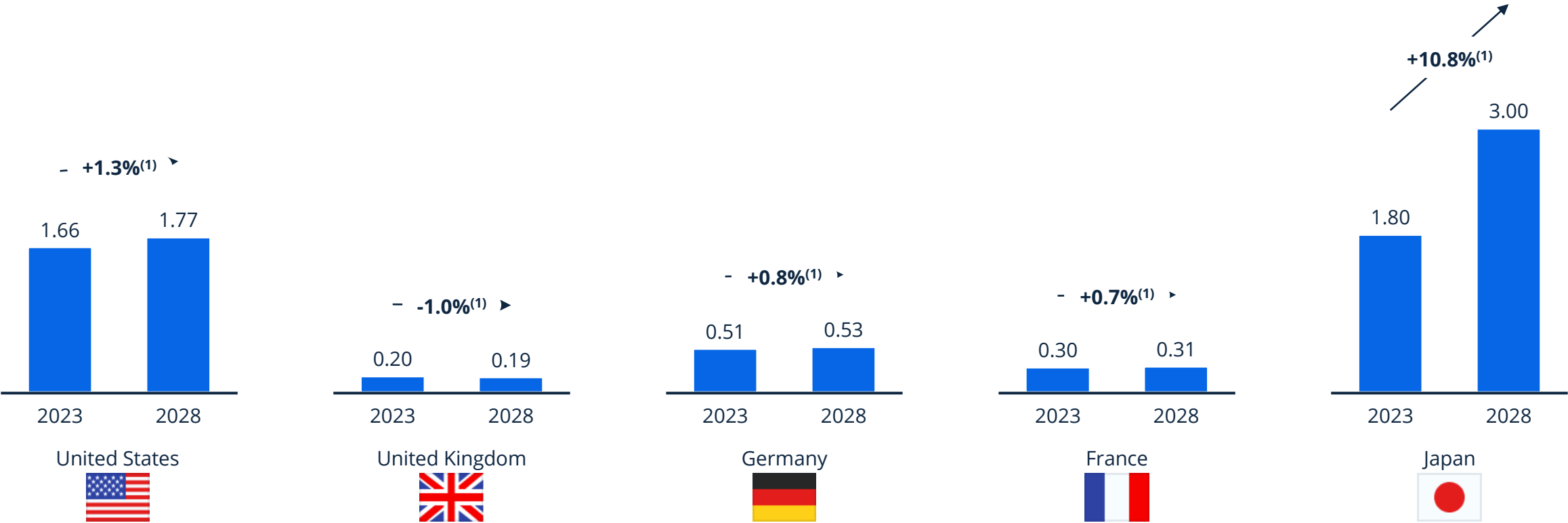
67 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

With manufacturing output of 1.8 trillion US\$, Japan is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

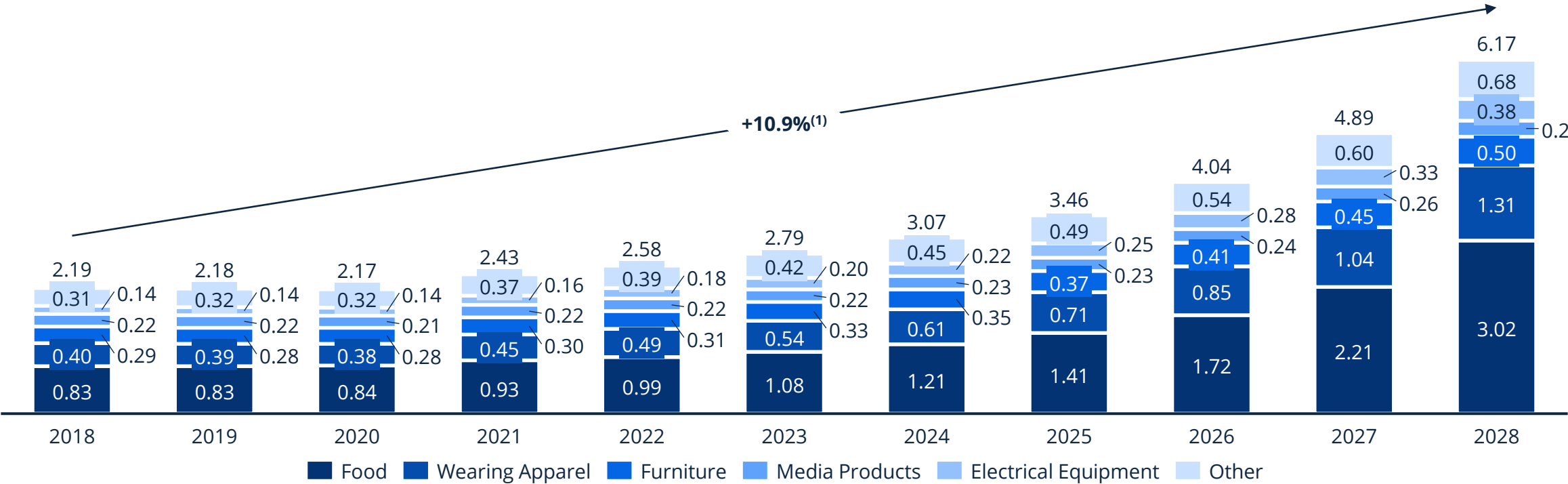
Output forecast in trillion US\$



The number of enterprises on the Consumer Goods market is estimated to increase at a CAGR⁽¹⁾ of 10.9% from 2018 to 2028

Market size: global

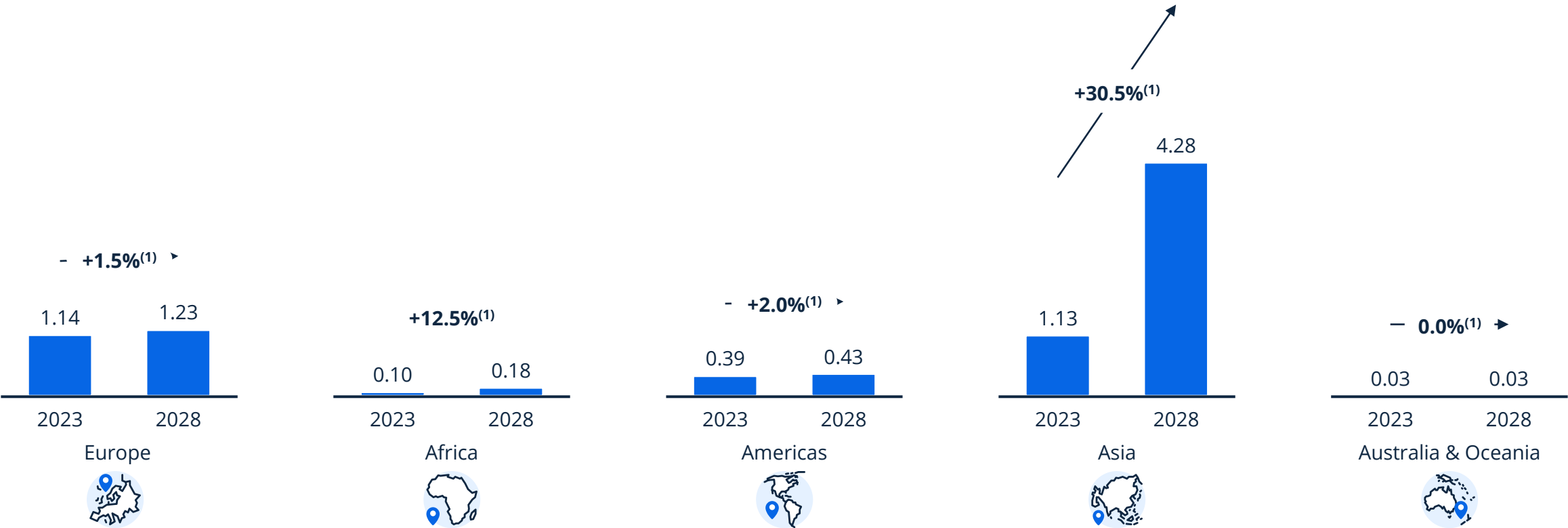
Number of enterprises forecast in million



With number of enterprises of 1.1 million, Europe is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

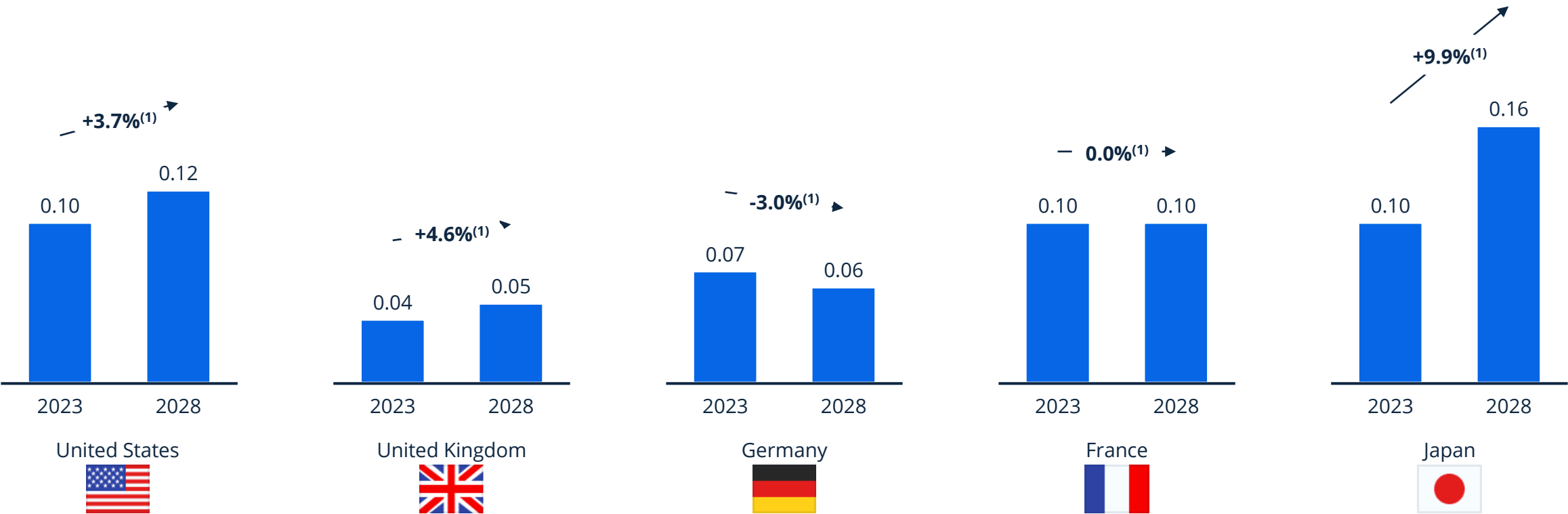
Number of enterprises forecast in million



With number of enterprises of 0.1 million, France is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

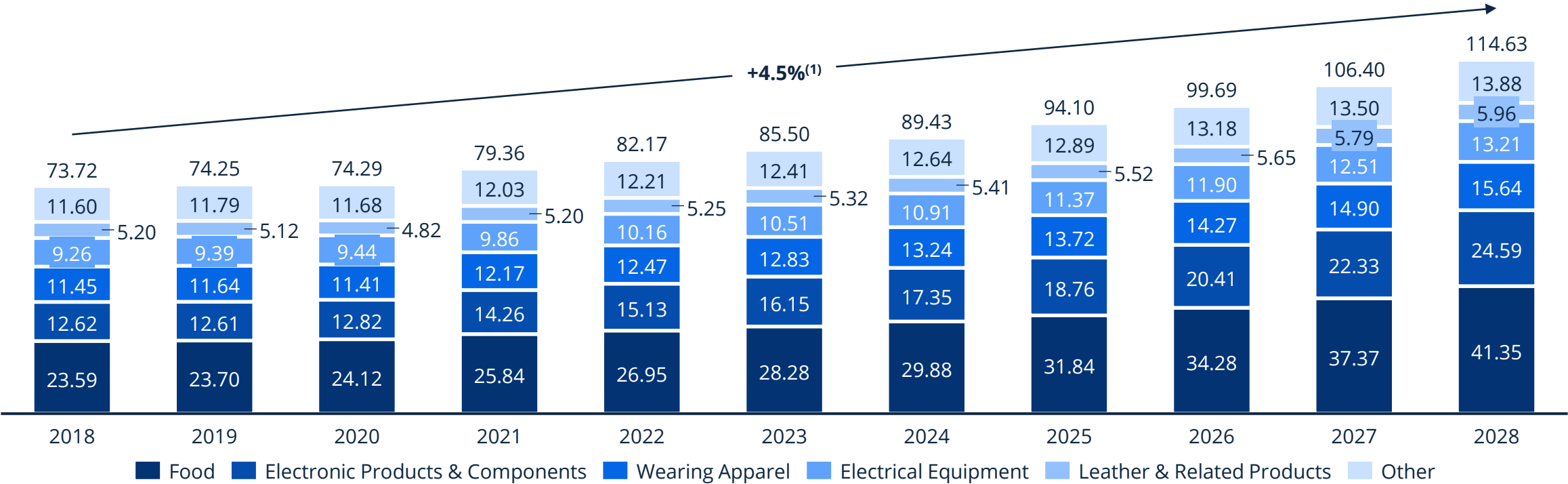
Number of enterprises forecast in million



The number of employees on the Consumer Goods market is estimated to increase at a CAGR⁽¹⁾ of 4.5% from 2018 to 2028

Market size: global

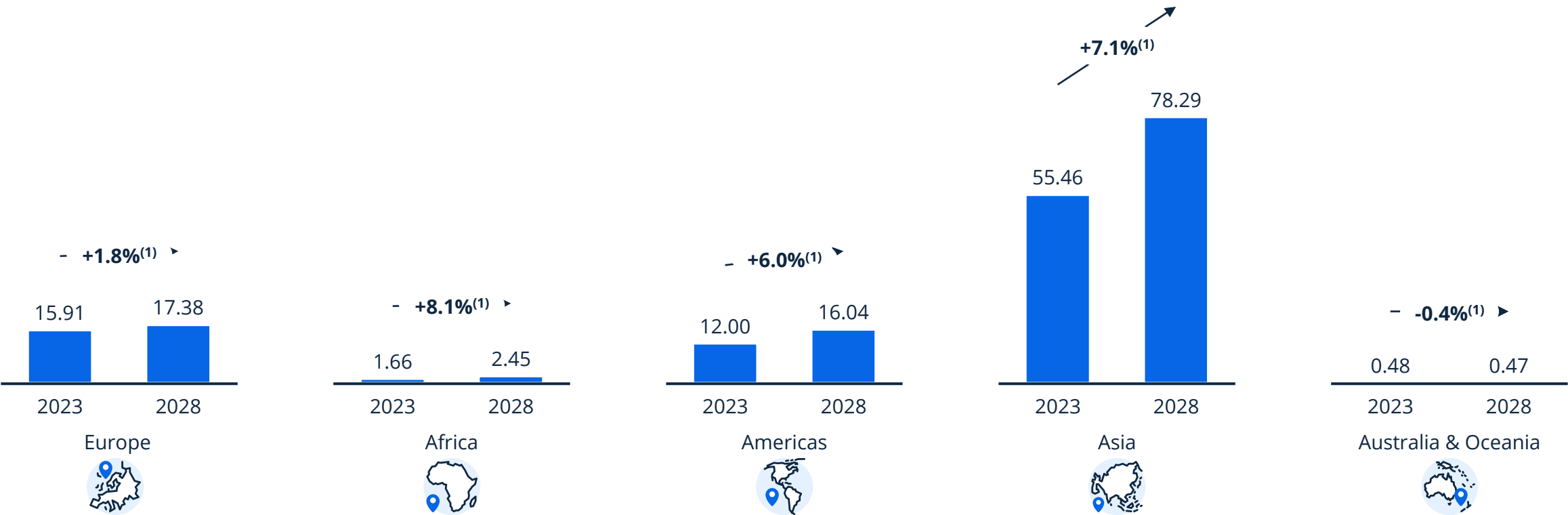
Number of employees forecast in million



With number of employees of 55.5 million, Asia is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

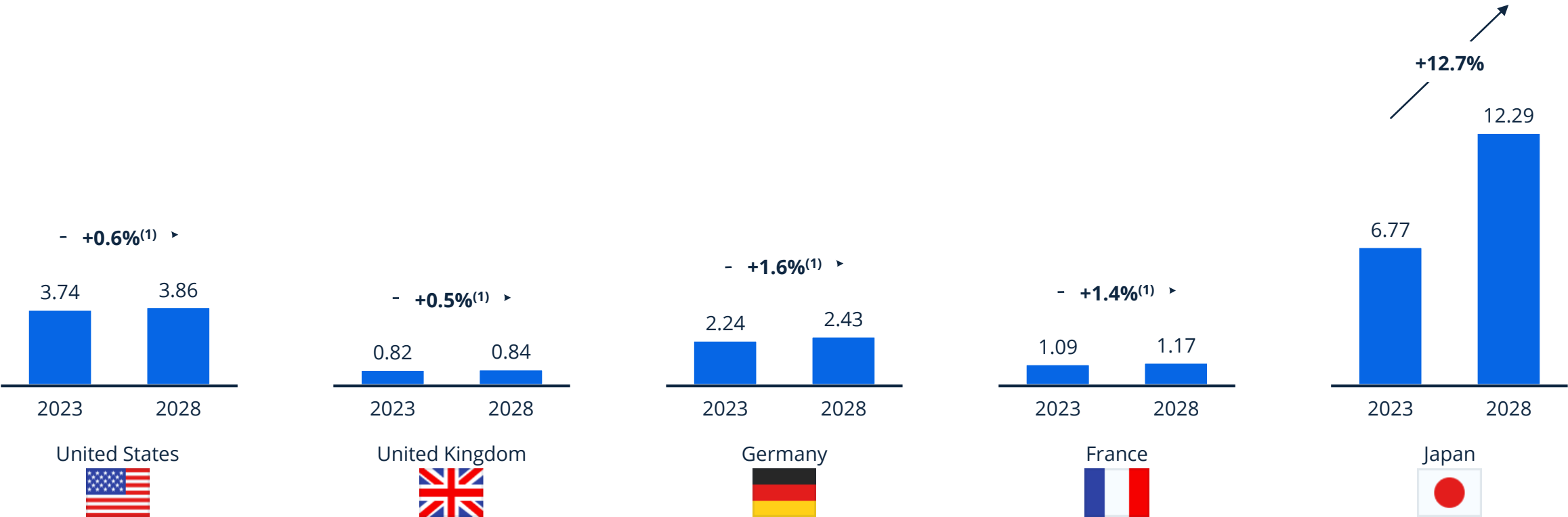
Number of employees forecast in million



With number of employees of 6.8 million, Japan is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

Number of employees forecast in million



Revenues of the top companies in the Consumer Goods market (worldwide & consolidated)

Further market analysis

Company revenues in billion US\$

Company	2018	2019	2020	2021	2022
Anheuser-Busch Inbev		55.07	49.74	55.05	58.55
Colgate Palmolive	18.01	15.54	15.72	16.48	17.45
Diageo	16.25	16.43	15.08	17.52	20.7
Johnson & Johnson	81.58	82.06	82.58	93.78	94.94
Mondelez International	25.94	25.87	26.58	28.72	31.5
Nestle	93.51	93.15	89.83	95.3	103.61
Nike	39.12	37.4	44.54	46.71	
Pepsico	64.66	67.16	70.37	79.47	86.39
Philip Morris	29.62	29.8	28.69	31.4	31.76
The Procter & Gamble	67.68	70.95	76.12	80.19	80.19

MARKETS

Industrial Products & Services



The Industrial Products & Services market is a cornerstone of the manufacturing sector, influenced by industrial automation

Overview: summary

Summary

The Industrial Products & Services market is a cornerstone of the manufacturing sector, providing machinery, equipment, and services essential for production processes. This market is highly influenced by industrial automation and efficiency optimization.

Customer preferences: There is a growing demand for advanced and integrated solutions that can enhance productivity and reduce operational costs. Customers are also seeking more energy-efficient and environmentally friendly industrial products.

Trends in the market: Automation and Industry 4.0 technologies, such as the Internet of Things (IoT) and robotics, are transforming the market. There is also a trend towards service-oriented business models, where manufacturers offer comprehensive maintenance and service packages.

Local special circumstances: The availability of skilled labor, infrastructure quality, and local industrial policies can significantly influence the market dynamics in

different regions. Some areas may also have a higher concentration of certain industries, affecting demand for specific industrial products and services.

Underlying macroeconomic factors: The health of the global economy, trade tensions, and industrial policies are major factors affecting this market.

Investment in infrastructure and industrial development projects can also drive demand for industrial products and services.

Industrial Products & Services market plays a crucial role of equipping other industries of Manufacturing market

Overview: market definition

Market definition

The Industrial Products & Services market involves production and maintenance of various types of machinery and equipment used in different industries. This includes the manufacture of machines used in agriculture, construction, and mining, as well as machinery used in food and beverage processing, textile production, and other industries. Additionally, the market encompasses repair and maintenance services for the equipment used in these industries, such as installation, testing, and repair of machinery and components.

The market is divided into 2 parts: Machinery & Equipment market that refers to the machines that act on materials, perform operations, and apply force to achieve a specific outcome and Repair & Installation Services market that refers to the maintenance activities of various types of machinery and equipment.

The market comprises value added, output, number of enterprises, number of employees, and the respective growth rates. Output refers to the total value of all goods produced, whereas value added is the sum of the intermediate stages of

production or, in other words, the wealth created by industry activity. The market only displays B2B production.

Industrial Products & Services accounted for 6.34% of the Manufacturing value added in 2023

Overview: key takeaways and in scope / out of scope

Key Takeaways

Value added in the Industrial Products & Services market is projected to amount to US\$0.94tn in 2023. A compound annual growth rate of 3.19% is expected (CAGR 2023–2028).

Output in the Industrial Products & Services market is projected to amount to US\$6.39tn in 2023. A compound annual growth rate of 11.01% is expected (CAGR 2023–2028).

The number of enterprises in the Industrial Products & Services market is projected to amount to 0.88m in 2023. A compound annual growth rate of 6.93% is expected (CAGR 2023–2028).

The number of employees in the Industrial Products & Services market is projected to amount to 36.51m in 2023. A compound annual growth rate of 16.97% is expected (CAGR 2023–2028).

+ In scope

This market includes:

- Manufacture of machinery and equipment
- Repair and installation of machinery and equipment
- Categories listed within ISIC Divisions 28 and 33 as "included"

– Out of scope

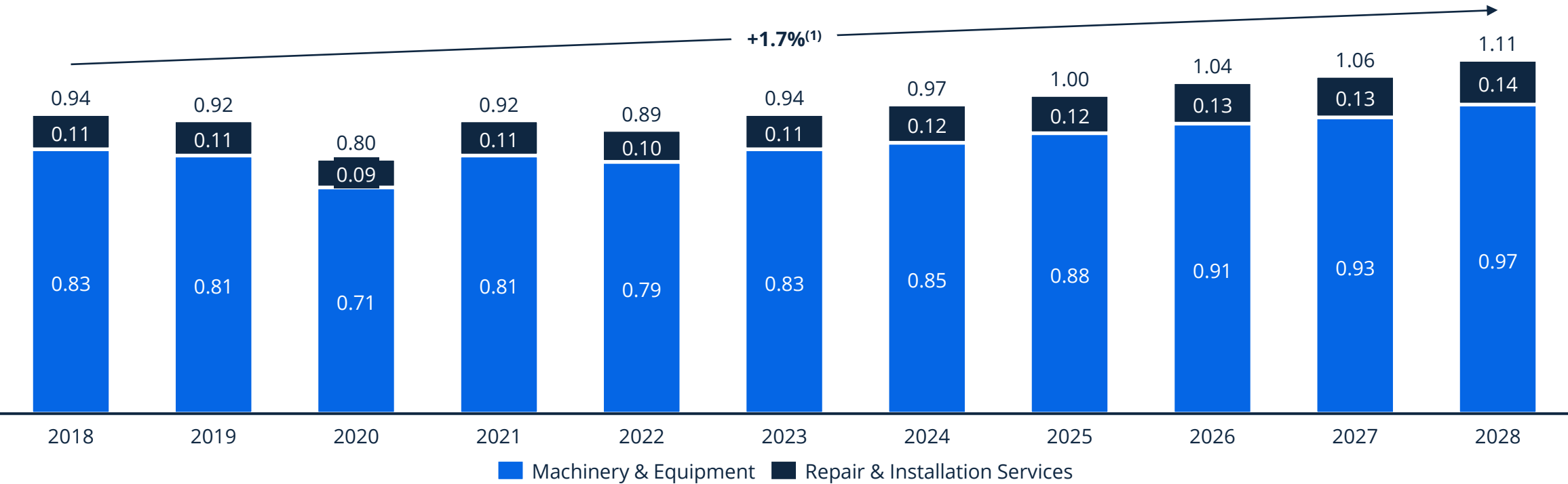
This market excludes:

- Categories listed within ISIC Divisions 28 and 33 as "excluded"

Industrial Products & Services value added are estimated to increase at a CAGR⁽¹⁾ of 1.6% from 2018 to 2028

Market size: global

Value added forecast in trillion US\$



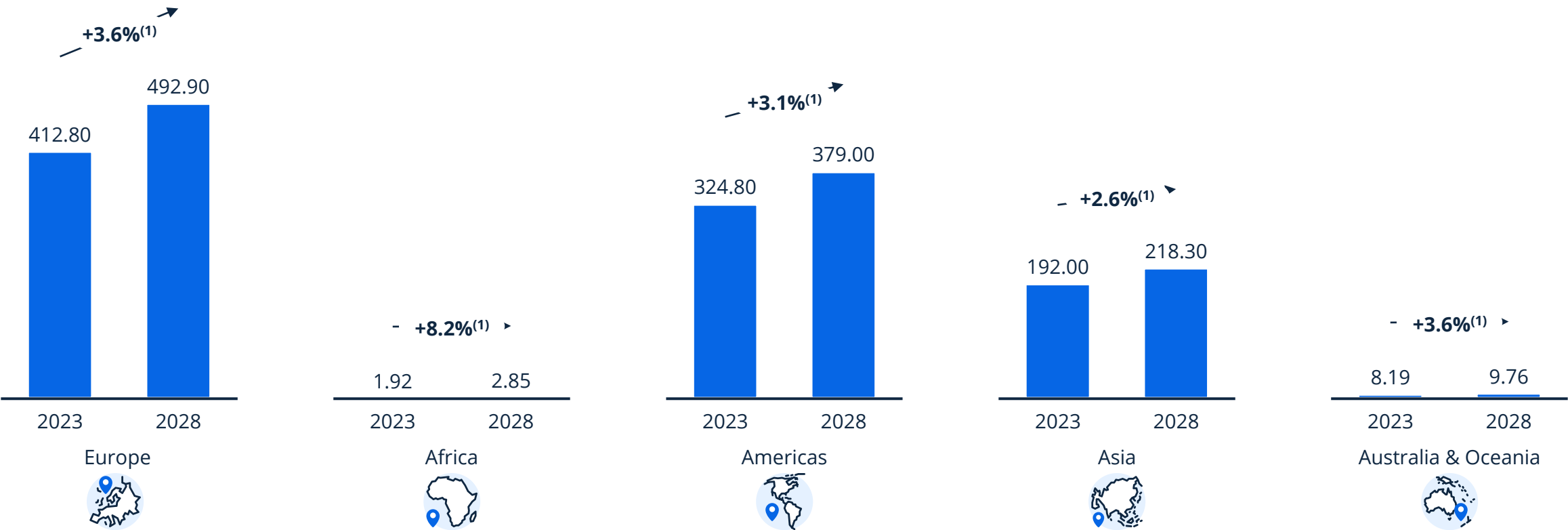
80 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

With manufacturing value added of 412.08 billion US\$, Europe is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

Value added forecast in billion US\$



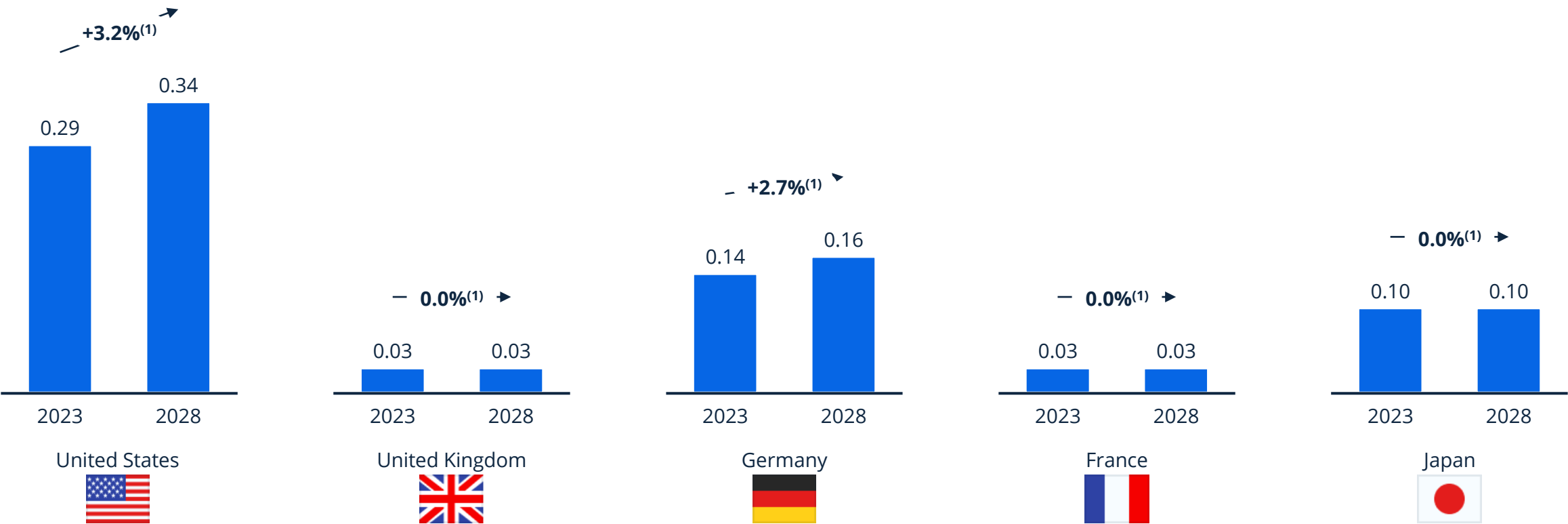
81 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

With value added of 0.29 trillion US\$, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

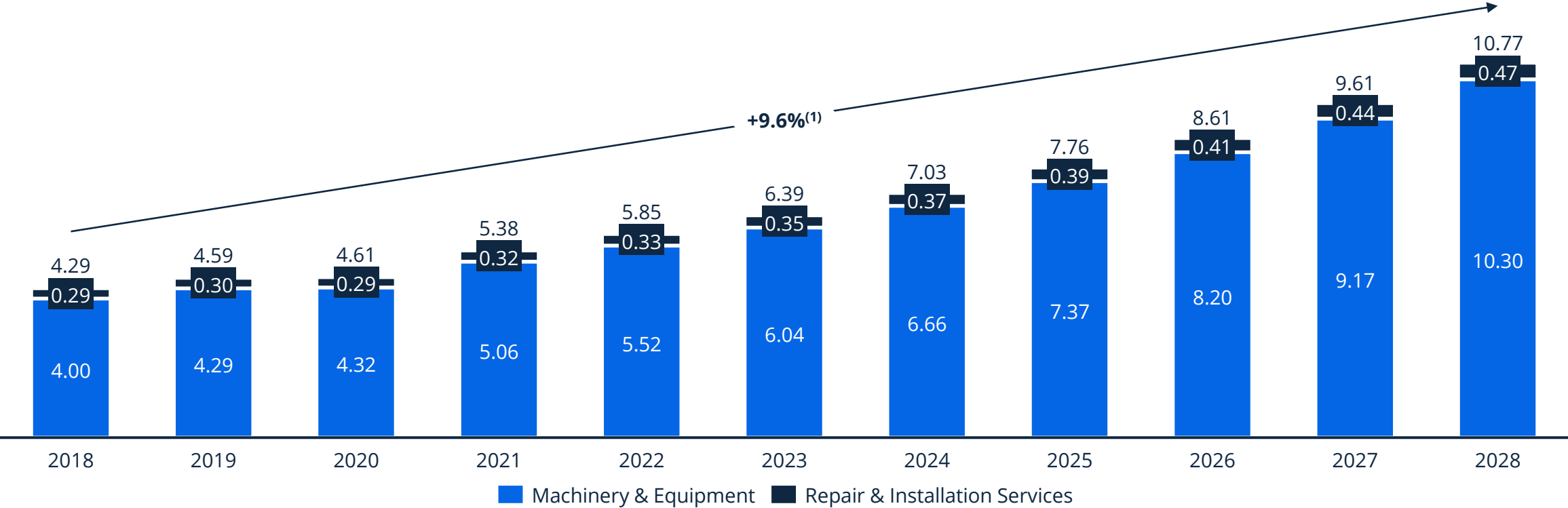
Value added forecast in trillion US\$



Industrial Products & Services manufacturing output is estimated to increase at a CAGR⁽¹⁾ of 9.6% from 2018 to 2028

Market size: global

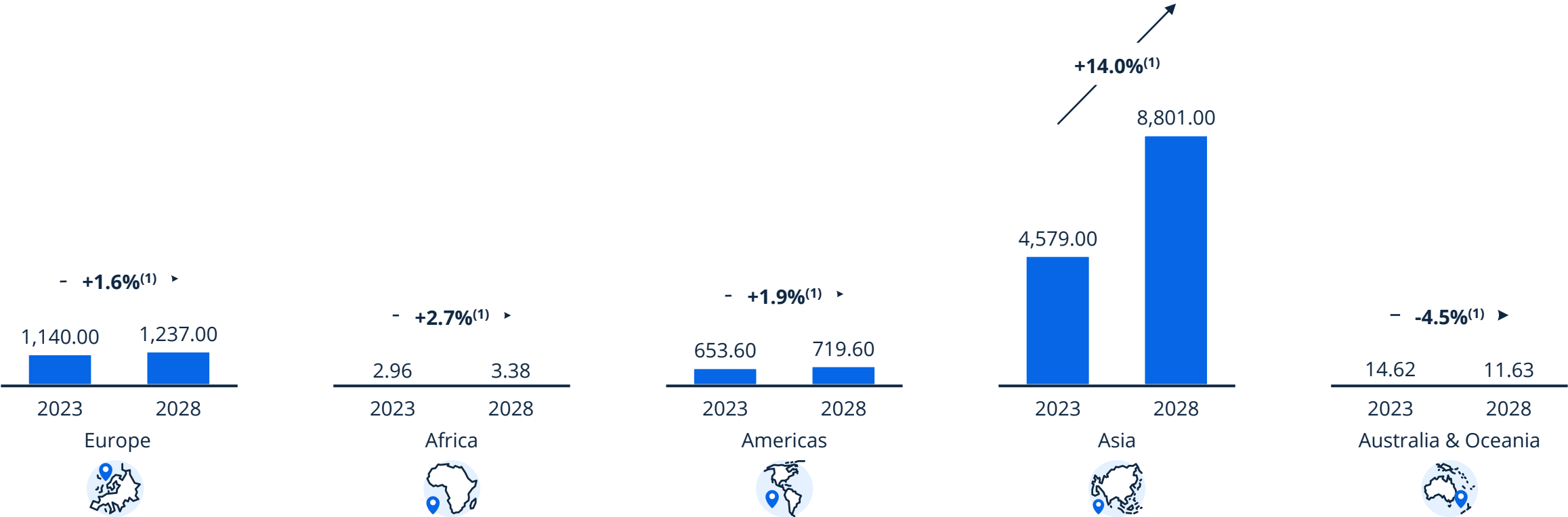
Output forecast in trillion US\$



With manufacturing output of 4.6 trillion US\$, Asia is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

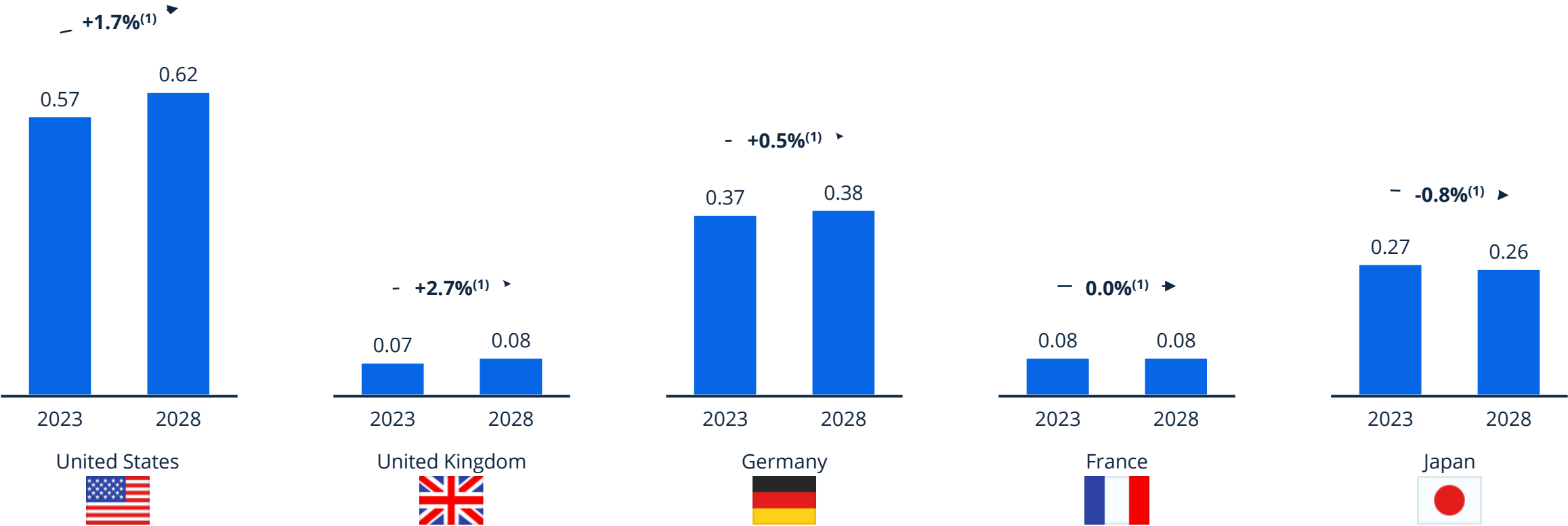
Output forecast in billion US\$



With manufacturing output of 0.57 trillion US\$, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

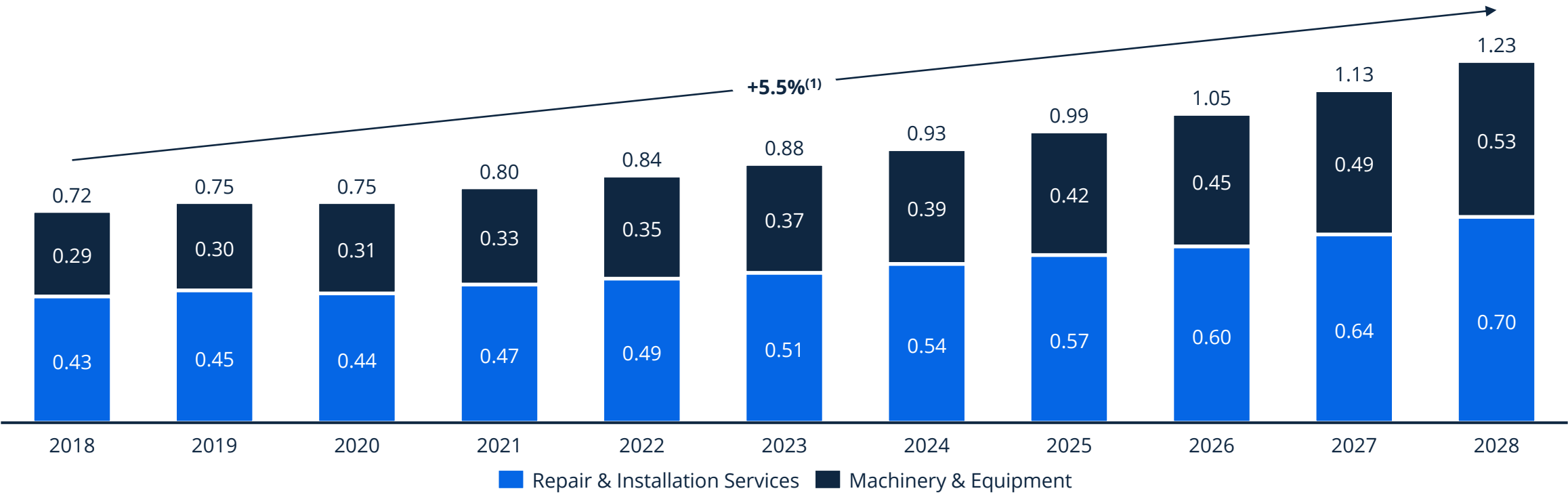
Output forecast in trillion US\$



The number of enterprises on the Industrial Products & Services market is estimated to increase at a CAGR⁽¹⁾ of 5.4% from 2018 to 2028

Market size: global

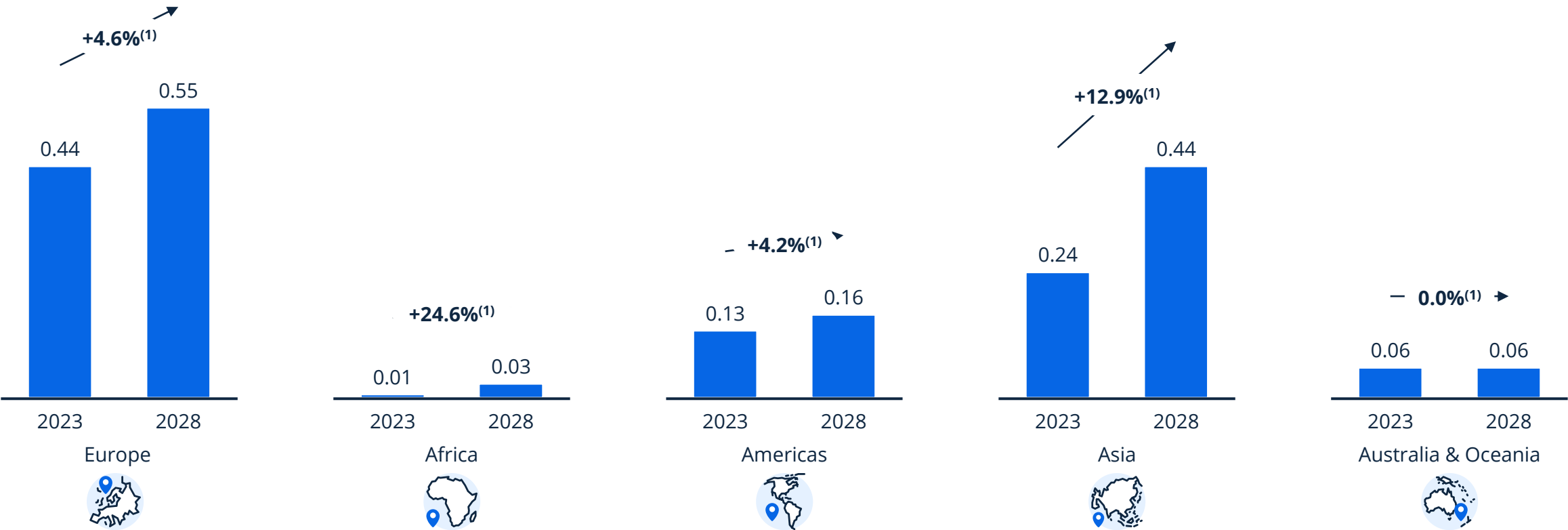
Number of enterprises forecast in million



With number of enterprises of 0.44 million, Europe is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

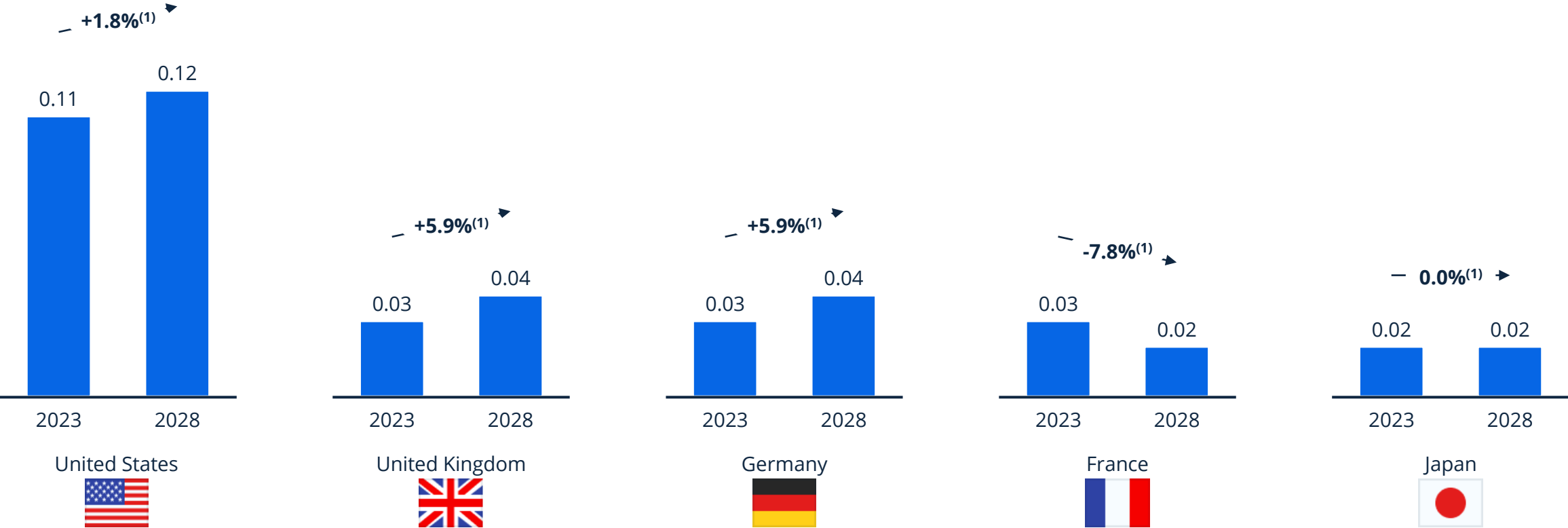
Number of enterprises forecast in million



With number of enterprises of 0.11 million, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

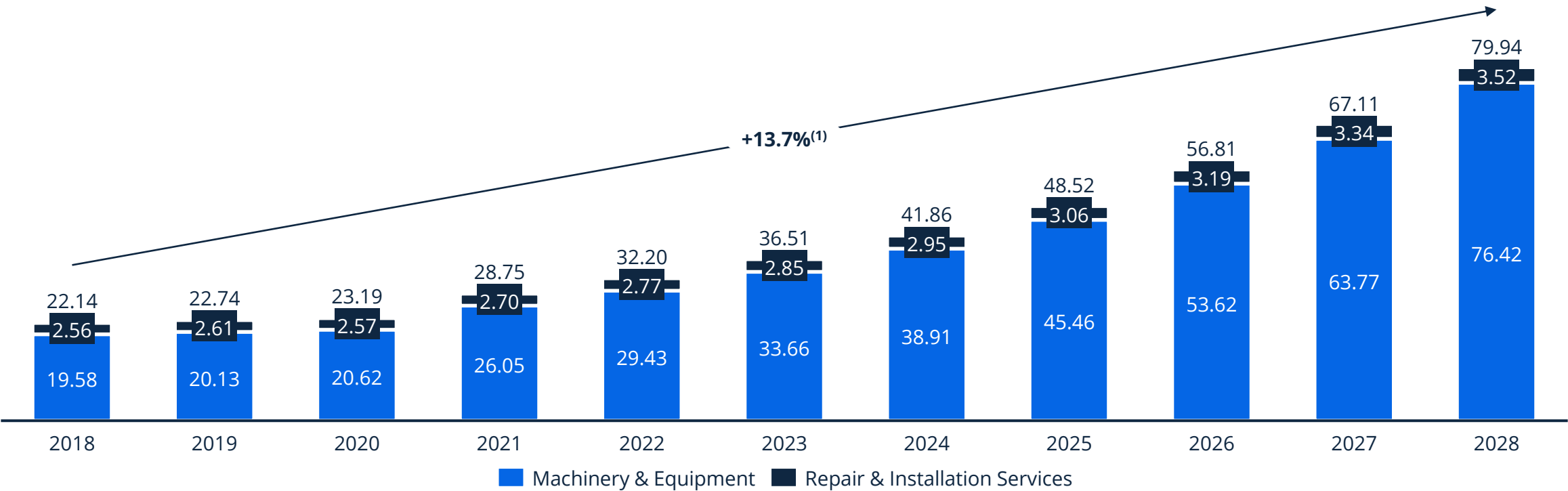
Number of enterprises forecast in million



The number of employees on the Industrial Products & Services market is estimated to increase at a CAGR⁽¹⁾ of 13.7% from 2018 to 2028

Market size: global

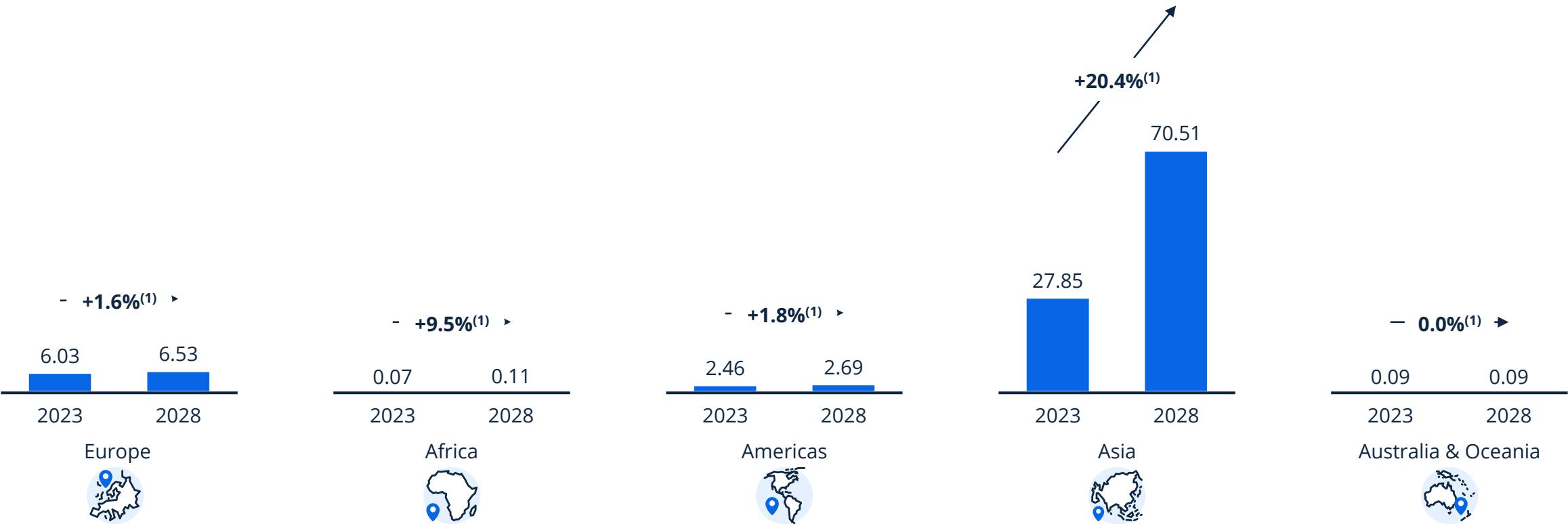
Number of employees forecast in million



With number of employees of 27.8 million, Asia is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

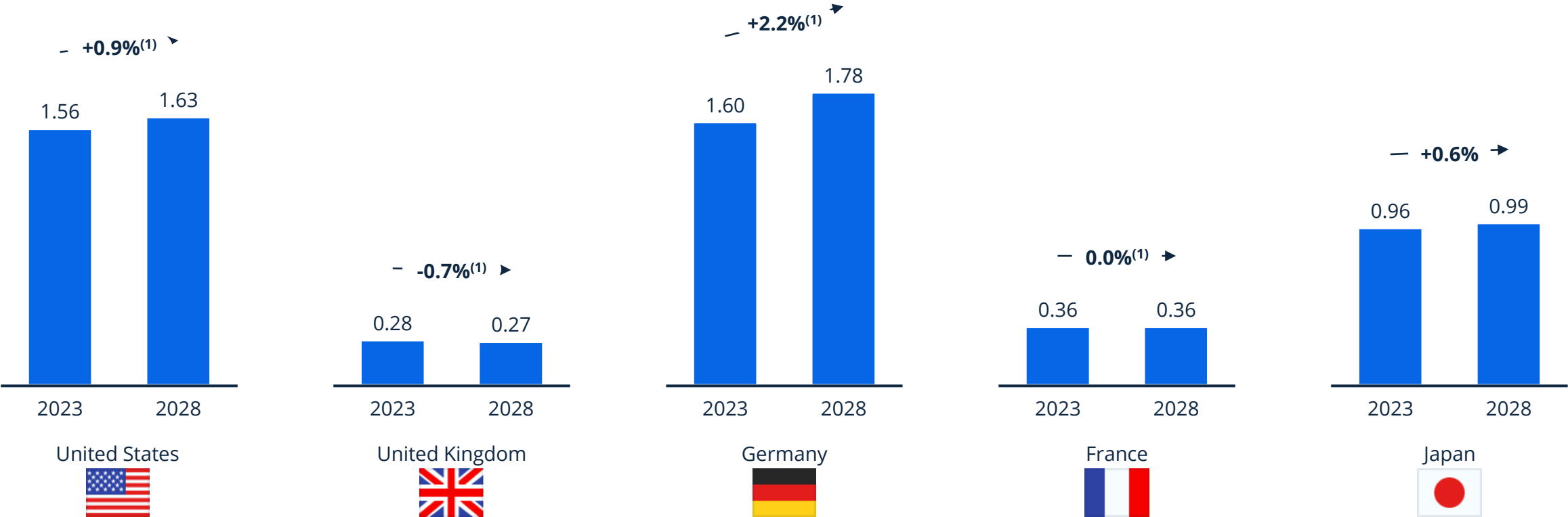
Number of employees forecast in million



With number of employees of 1.6 million, Germany is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

Number of employees forecast in million



Revenues of the top companies in the Industrial Products & Services market (worldwide & consolidated)

Further market analysis

Company revenues in billion US\$

Company	2018	2019	2020	2021	2022
3M	32.76	32.14	32.18	35.35	36.95
ABB	27.66	27.98	26.13	28.94	29.45
Caterpillar	45.46	41.75	50.97	59.43	
Deere	37.36	39.26	35.54	44.02	52.8
General Electric	121.62	90.22	75.83	74.2	76.56
Hitachi	87.63	80.9	86.21	94.69	
Hon Hai	175.86	173.02	181.35	214.07	239.95
Johnson Controls International	31.4	23.97	22.32	23.67	25.54
Rockwell Automation	6.67	6.31	6.33	7	7.76
Siemens Ag	98.1	97.23	63.04	73.68	80.51

MARKETS

Automotive Products



The Automotive Products market is a dynamic market with a growing interest in fuel efficiency, safety features, and electric vehicles

Overview: summary

Summary

The Automotive Products market is an expansive market that includes the manufacturing of vehicles and related components. It is undergoing significant transformation due to technological advancements and changing consumer behaviors.

Customer preferences: Consumers are increasingly favouring fuel efficiency, safety features, and in-vehicle technology. There is also a growing interest in electric and hybrid vehicles as concerns about environmental impact and fuel costs rise.

Trends in the market: Electrification, autonomous driving, and connectivity are the major trends shaping the automotive industry. Car manufacturers are investing heavily in electric vehicle (EV) technology and exploring new business models such as mobility-as-a-service (MaaS).

Local special circumstances: Regulatory environments, such as emission standards and safety regulations, vary by region and can greatly impact the automotive market. Additionally, infrastructure for EVs, such as charging stations, is more developed in some regions than others.

Underlying macroeconomic factors: The automotive market is influenced by factors such as oil prices, raw material costs, and labor market conditions. Economic growth and consumer spending power are also critical, as they determine overall vehicle demand.

Automotive Products market is a cornerstone of transportation industry

Overview: market definition

Market definition

The Automotive Products market includes the production of motor vehicles, trailers, and other forms of transportation equipment. This encompasses passenger cars, commercial vehicles, and other motorized vehicles, as well as ships, boats, trains, airplanes, and related components such as engines, gears, and brakes. Essentially, it is a comprehensive market that covers all forms of transportation and related equipment used for the movement of people and goods.

The market is divided into 2 parts: Motor Vehicles & Trailers market that refers to motor vehicles for transporting passengers or freight and Other Transportation Equipment market that refers to vehicles and transportation systems other than those used for personal or commercial transportation.

The market comprises value added, output, number of enterprises, number of employees, and the respective growth rates. Output refers to the total value of all goods produced, whereas value added is the sum of the intermediate stages of

production or, in other words, the wealth created by industry activity. The market only displays B2B production.

Automotive Products market accounted for 8.08% of the Manufacturing value added in 2023

Overview: key takeaways and in scope / out of scope

Key Takeaways

Value added in the Automotive Products market is projected to amount to US\$1.20tn in 2023. A compound annual growth rate of 3.28% is expected (CAGR 2023–2028).

Output in the Automotive Products market is projected to amount to US\$10.61tn in 2023. A compound annual growth rate of 13.78% is expected (CAGR 2023–2028).

The number of enterprises in the Automotive Products market is projected to amount to 174.80k in 2023. A compound annual growth rate of 12.65% is expected (CAGR 2023–2028).

The number of employees in the Automotive Products market is projected to amount to 20.83m in 2023. A compound annual growth rate of 5.16% is expected (CAGR 2023–2028).

+ In scope

This market includes:

- Manufacture of motor vehicles, trailers semi-trailers, and parts and accessories for motor vehicles
- Manufacture of ships, floating structure, pleasure and sporting boats
- Manufacture of railway locomotives, air, spacecraft machinery, and military fighting vehicles
- Manufacture of motorcycles, bicycles, and invalid carriages

– Out of scope

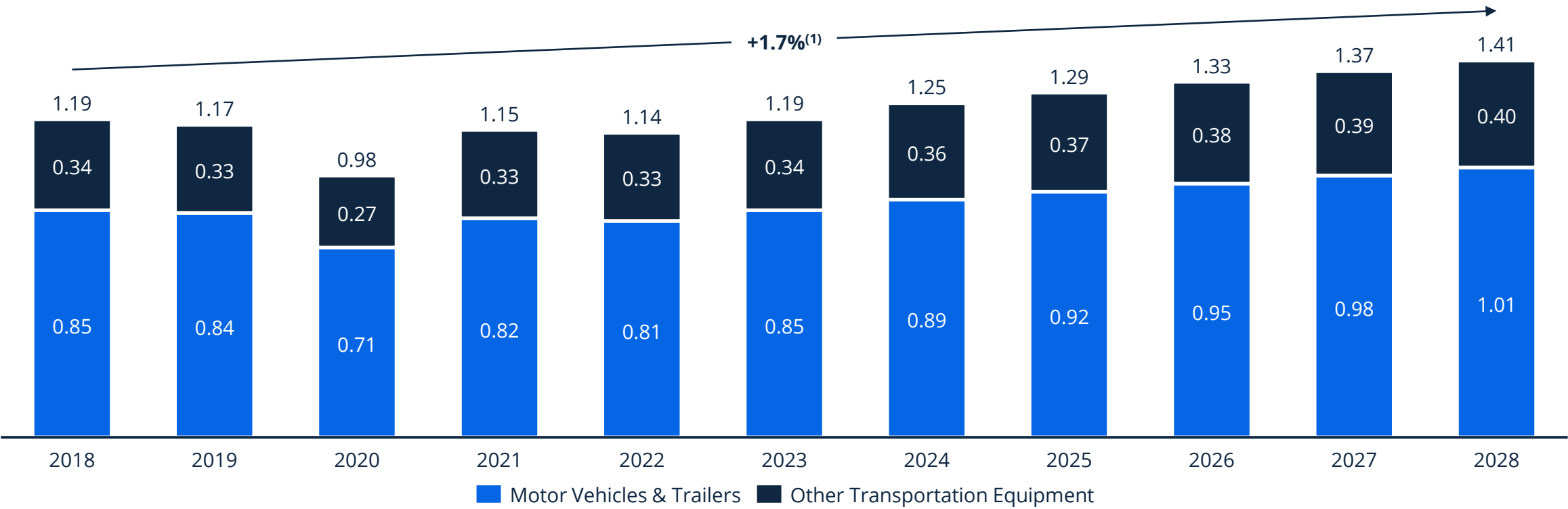
This market excludes:

- Manufacture of tractors and trailers used in construction, mining or agriculture
- Manufacture of tanks and other military fighting vehicles, weapons and ammunitions
- Manufacture of tyres and batteries, engines, turbines, and electric motors
- Manufacture of navigational and lighting equipment
- Maintenance, repair and alteration of motor vehicles

Automotive Products manufacturing value added is estimated to increase at a CAGR⁽¹⁾ of 1.7% from 2018 to 2028

Market size: global

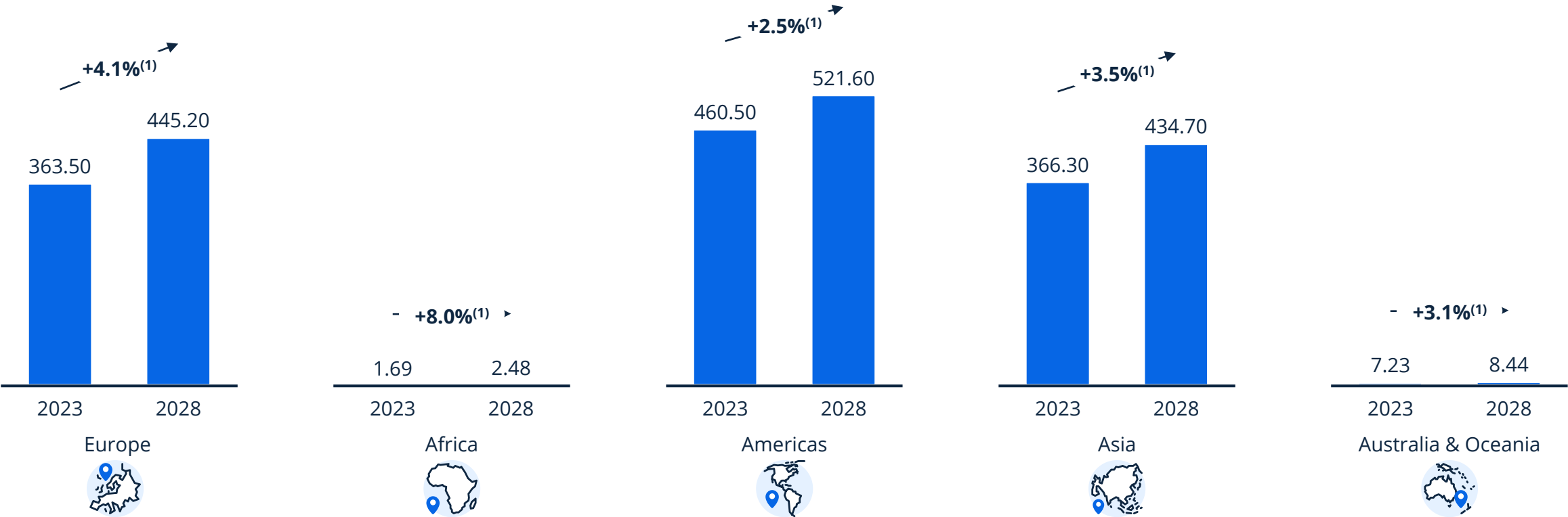
Value added forecast in trillion US\$



With manufacturing value added of 460 billion US\$, Americas is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

Value added forecast in billion US\$



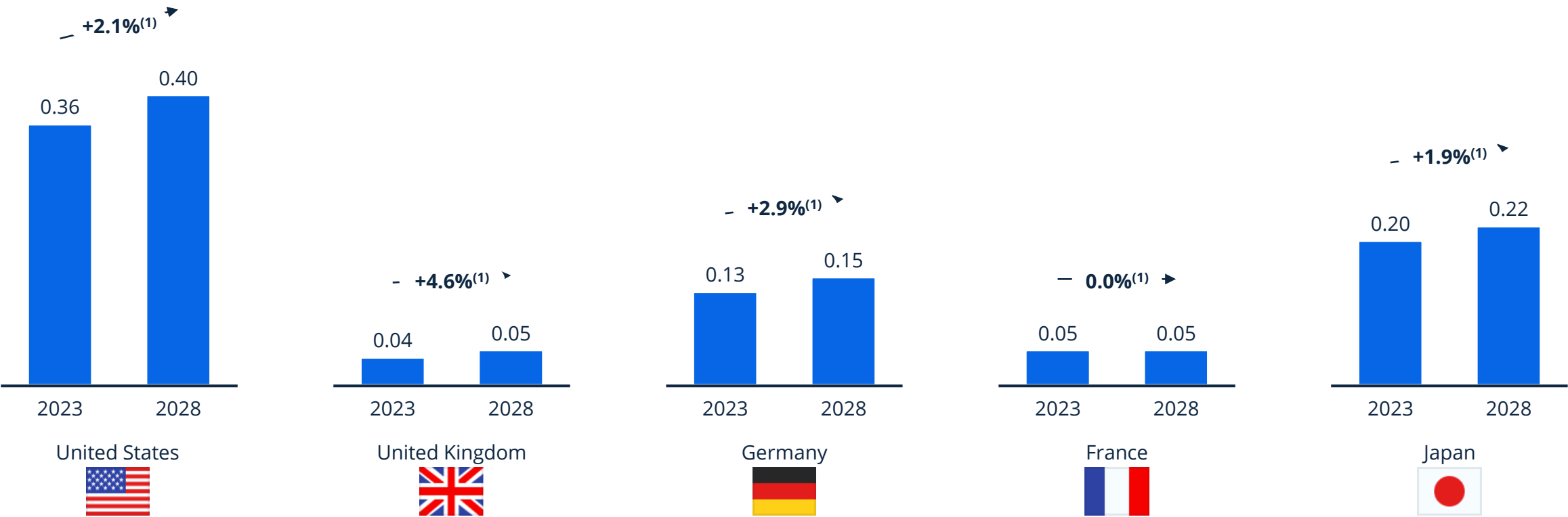
98 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

With value added of 0.36, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

Value added forecast in trillion US\$



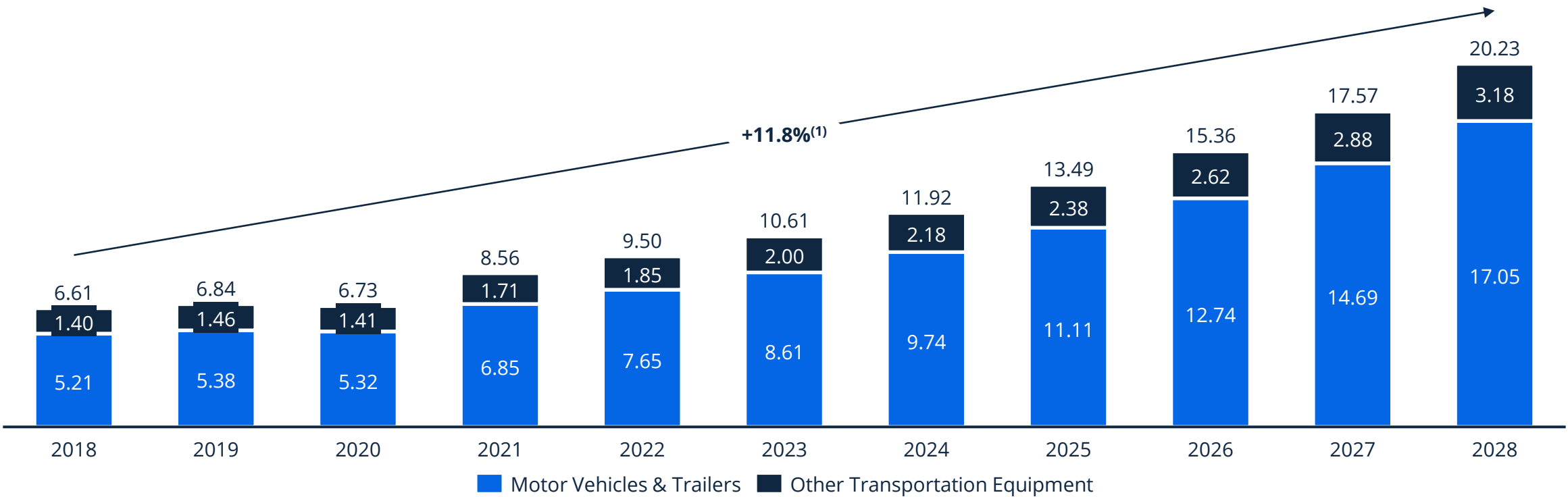
99 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

Automotive Products manufacturing output is estimated to increase at a CAGR⁽¹⁾ of 11.8% from 2018 to 2028

Market size: global

Output forecast in trillion US\$



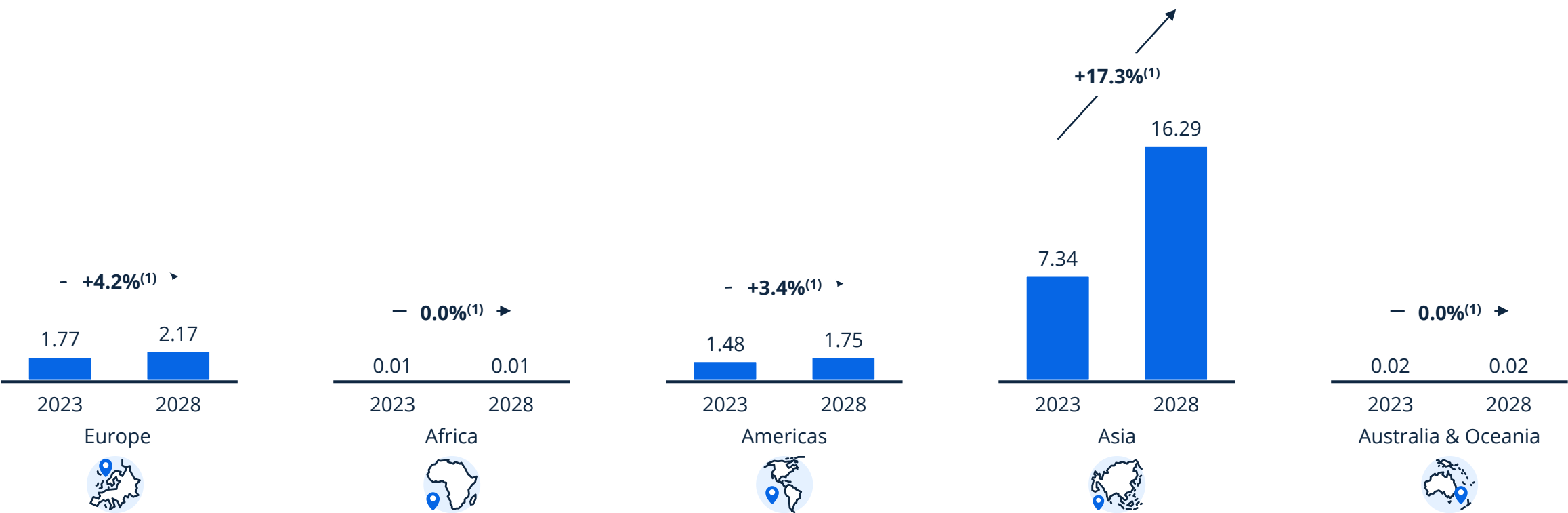
100 | Notes: (1) CAGR: Compound Annual Growth Rate

Sources: Statista Market Insights 2023

With manufacturing output of 7.34 trillion US\$, Asia is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

Output forecast in trillion US\$



With output of 1.11 trillion US\$, the United States is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

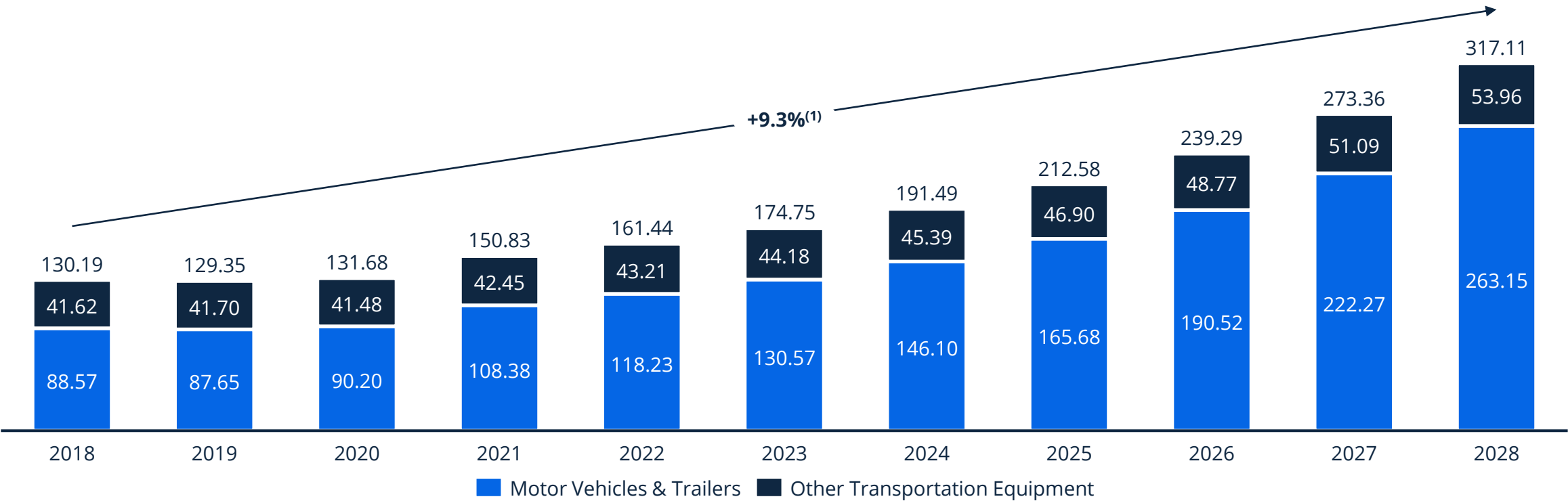
Output forecast in trillion US\$



The number of enterprises on the Automotive Products market is estimated to increase at a CAGR⁽¹⁾ of 9.3% from 2018 to 2028

Market size: global

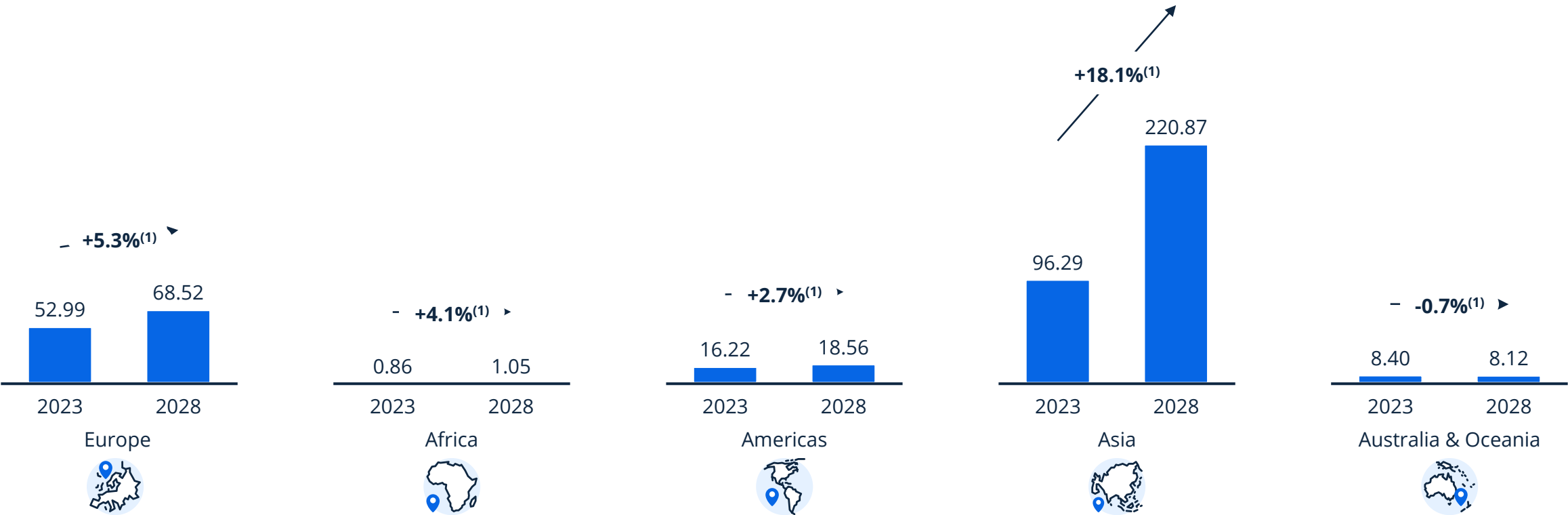
Number of enterprises forecast in thousand



With number of enterprises of 96.29 thousand, Asia is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

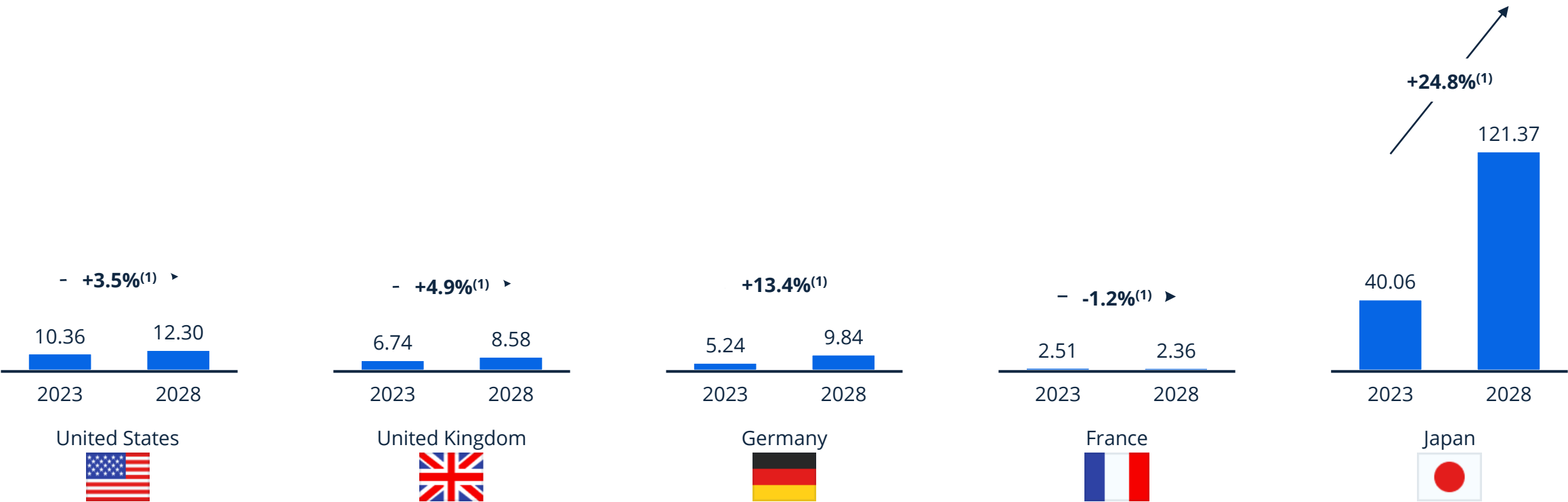
Number of enterprises forecast in thousand



With number of enterprises of 40.1 thousand, Japan is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

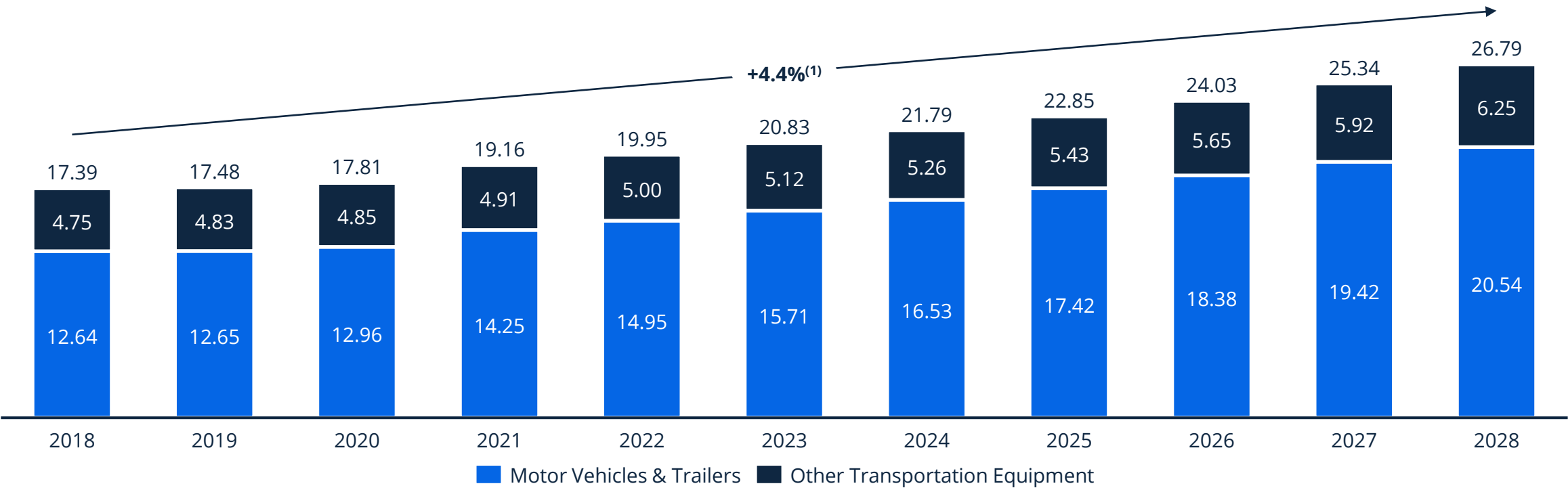
Number of enterprises forecast in thousand



The number of employees in Automotive Products market is estimated to increase at a CAGR⁽¹⁾ of 4.4% from 2018 to 2028

Market size: global

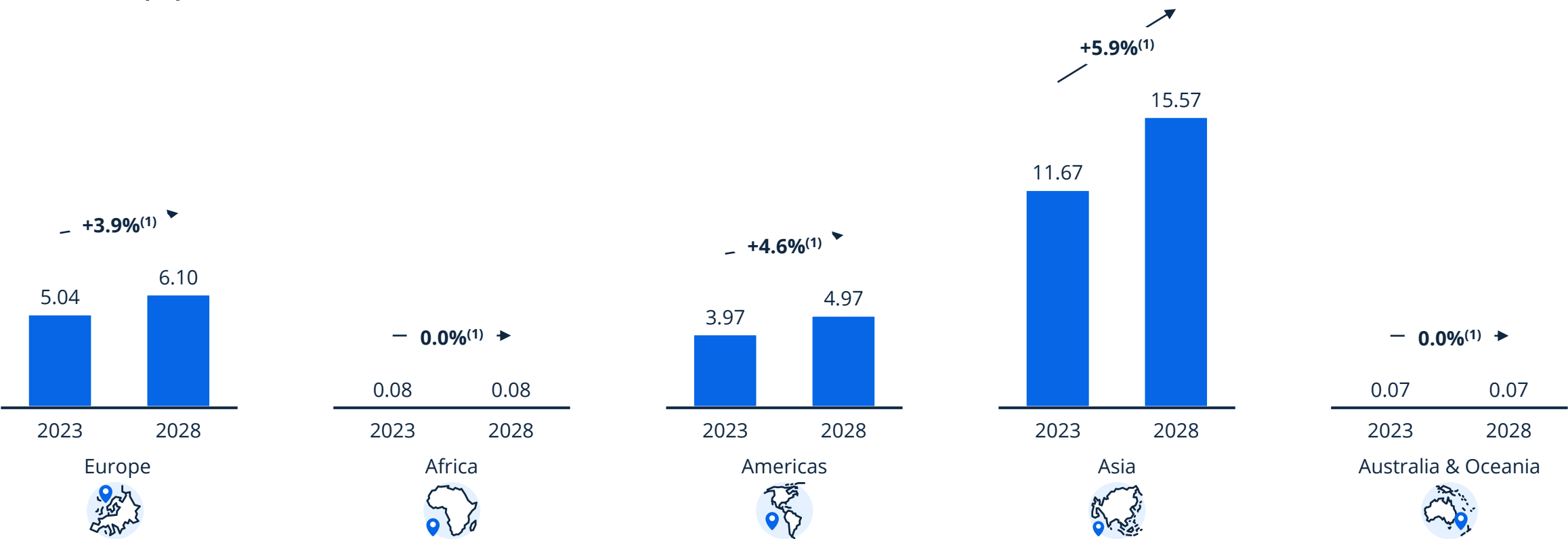
Number of employees forecast in million



With number of employees of 11.7 million, Asia is the biggest market among selected regions in 2023

Market size: regional comparison (1/2)

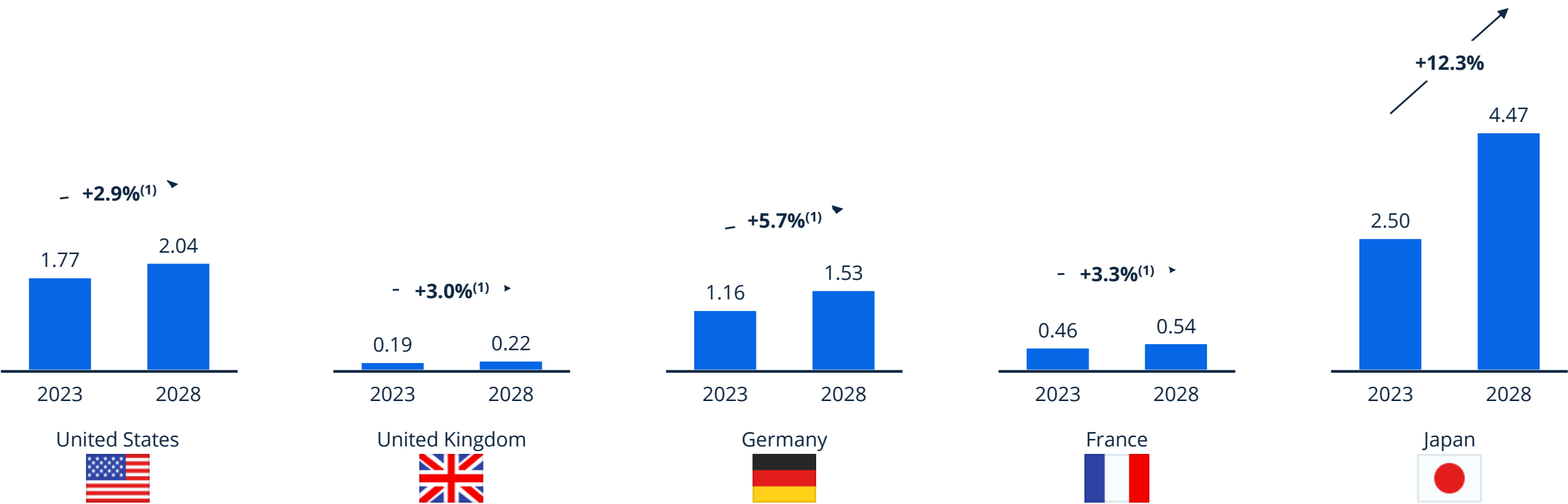
Number of employees forecast in million



With number of employees of 2.5 million, Japan is the biggest market among selected countries in 2023

Market size: regional comparison (2/2)

Number of employees forecast in million



Revenues of the top companies in the Automotive Products market (worldwide & consolidated)

Further market analysis

Company revenues in billion US\$

Company	2018	2019	2020	2021	2022
BMW	115.73	117.61	113.58	133.36	160.49
Ford Motor Company	160.34	155.9	127.14	136.34	158.06
General Motors	147.05	137.24	122.48	127	156.74
Honda Motor	143.89	136.97	123.35	132.59	
Hyundai Motor Company	88	90.74	88.13	102.81	119.37
Mercedes-Benz	197.7	193.4	138.94	158.45	167.79
Nissan Motor	104.82	90.62	73.64	76.76	
Saic Motor Corporation	136.37	122.07	107.54	120.93	
Toyota Motor	273.73	274.56	254.88	285.91	
Volkswagen	278.6	282.84	254.3	296.09	312.32

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CHAPTER 3

Appendix



STATISTA MARKET INSIGHTS

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