












The French Pharma Market

Situation Analysis and
2025 – 2030 Perspectives

Several levers can be activated to strengthen France’s attractiveness in an international context where more and more countries seek to boost R&D investment and relocate drugs manufacturing

Levers to strengthen France’s attractiveness for pharma companies

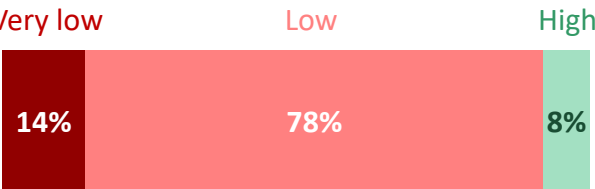
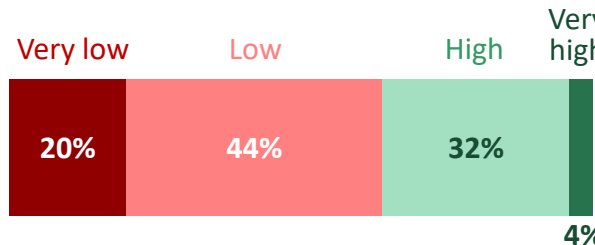
Topics	Attractiveness	Rationale	Recommendations
 Pharma market attractiveness		<ul style="list-style-type: none"> 2nd pharma market in Europe but with one of the lowest profitability 	<ul style="list-style-type: none"> Improve market attractiveness (earlier access, pricing, pay-for-performance contracts, rethinking of the tax framework)
 R&D capabilities		<ul style="list-style-type: none"> 3rd Euro-5 country in terms of R&D investment 	<ul style="list-style-type: none"> Maintain / strengthen R&D fiscal incentives Stimulate public-private collaborations Foster digital innovations (e.g., AI)
 Manufacturing capacities		<ul style="list-style-type: none"> 4th Euro-5 country in terms of pharma production (after Italy, Germany and the UK) 	<ul style="list-style-type: none"> Take ambitious measures to boost manufacturing Facilitate investment in biotherapy infrastructures
 Public incentives		<ul style="list-style-type: none"> One of the most attractive Euro-5 countries in terms of R&D incentives 	<ul style="list-style-type: none"> Promote existing incentives to strengthen France’s attractiveness Beyond incentives, create a competitive fiscal landscape (more predictable and lower taxes)

Evaluation:  High  Medium  Low

Sources: Global Medicine Use Trends, IQVIA Institute (Feb. 2026) – The pharmaceutical industry in figures, EFPIA (Sep. 2025) – Leem economic report (Mar. 2025) – Smart Pharma Consulting analyses

Despite its strengths, the French pharma market lacks attractiveness for pharma executives, due to heavy taxes and regulations

France's attractiveness – The PwC for the Leem Barometer (2025)

Though pharma is creating value in France...	... it is not sufficiently supported...	... fragilizing France' pharma industry attractiveness														
<ul style="list-style-type: none"> ▪ € 1 invested by pharma companies generates € 2.07 for the French economy, through: <ul style="list-style-type: none"> – Direct contribution (e.g., wages of the 108 K employees in France) – Indirect contribution (i.e., industrial sourcing to local subcontractors) – Induced contribution (i.e., value generated by employees' purchases) ▪ € 5.9 B invested in R&D in 2024, including: <ul style="list-style-type: none"> – 65-70% for clinical research – 20-25% for internal research ▪ € 2.8 B in production in 2024 	<ul style="list-style-type: none"> ▪ Average time to availability of 523 days, higher than Italy (391 days), the UK (310 days) or Germany (50 days) ▪ Drug prices lower than the European average: <ul style="list-style-type: none"> – -11% for non-genericized drugs – -16% for genericized drugs ▪ 60 % availability rate for innovative drugs, lower than Germany (89%) or Italy (83%) ▪ Heavy taxes amounting to 60% of pharma companies' operating profits, higher than Spain (29%) or Italy (35%)... ▪ ... including the clawback clause around € 1.6 B - € 1.7 B per year (i.e., ~6% of pharma companies revenues) 	<div style="text-align: center; background-color: #cccccc; padding: 5px;">Perceived attractiveness¹</div>  <table border="1" style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 20%;">Very low</td> <td style="width: 60%;">Low</td> <td style="width: 20%;">High</td> </tr> <tr> <td style="text-align: center;">14%</td> <td style="text-align: center;">78%</td> <td style="text-align: center;">8%</td> </tr> </table> <div style="text-align: center; background-color: #cccccc; padding: 5px;">Willingness to invest¹</div>  <table border="1" style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 20%;">Very low</td> <td style="width: 20%;">Low</td> <td style="width: 20%;">High</td> <td style="width: 40%;">Very high</td> </tr> <tr> <td style="text-align: center;">20%</td> <td style="text-align: center;">44%</td> <td style="text-align: center;">32%</td> <td style="text-align: center;">4%</td> </tr> </table>	Very low	Low	High	14%	78%	8%	Very low	Low	High	Very high	20%	44%	32%	4%
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Sources: PwC study for LEEM (Jun. 2025) – Smart Pharma Consulting analyses

¹ According to pharma companies executives

The “Innovation Santé 2030” plan provides for a set of legislative and regulatory measures to make France one of the leading European healthcare industry, based on 3 main topics

“Innovation Santé 2030” – Governmental measures

7 measures for health innovation

1. Strengthen the **biomedical research** capacity
2. Support the **3 sectors** of the future of the healthcare industry:
 - **Biotherapy and bioproduction**
 - **Digital health**
 - **Infectious and emerging diseases**
3. Make France the **leading country in Europe for clinical trials**
4. Enable **equal access to care for patients** and provide an **accelerated and simplified market access framework** for innovations
5. Provide a **predictable economic framework** consistent with the objective of health and industrial sovereignty
6. Support **the industrialization of healthcare products in France** and the growth of companies in the sector
7. Create a structure to drive and strategically manage innovation in health: the **Health Innovation Agency**

3 theme-based acceleration strategies

1 Biotherapy and Bioproduction

- The objective of the strategy is to **restore France's position as European leader** in pharmaceutical biomanufacturing through an aggressive industrial and research & innovation policy in healthcare

2 Digital health

- This acceleration strategy, in line with the **PariSanté Campus** project announced by the President of the Republic, supports the development of digital tools (e.g., AI¹, IoT²) aimed at meeting three main challenges:
 - Healthcare system efficiency
 - Economic growth
 - French health sovereignty

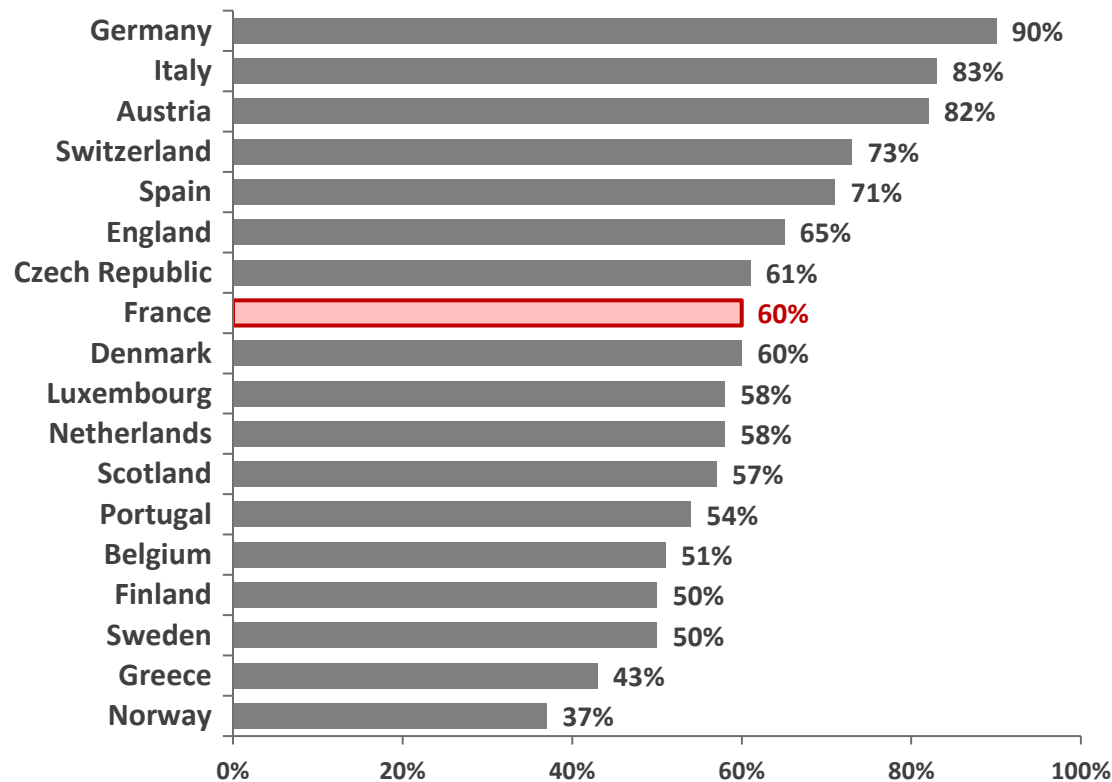
3 Infectious and Emerging Diseases

- To prepare France to **face the risks likely to provoke a new major health crisis and to limit its impacts** or even prevent it, the Government launched a national acceleration strategy “Emerging Infectious Diseases and Nuclear, Radiological, Biological and Chemical Threats”

40% of globally approved drugs are not launched in France, mainly due to market access obstacles (non-reimbursed, low price, etc.)

Market access to new drugs – European comparisons

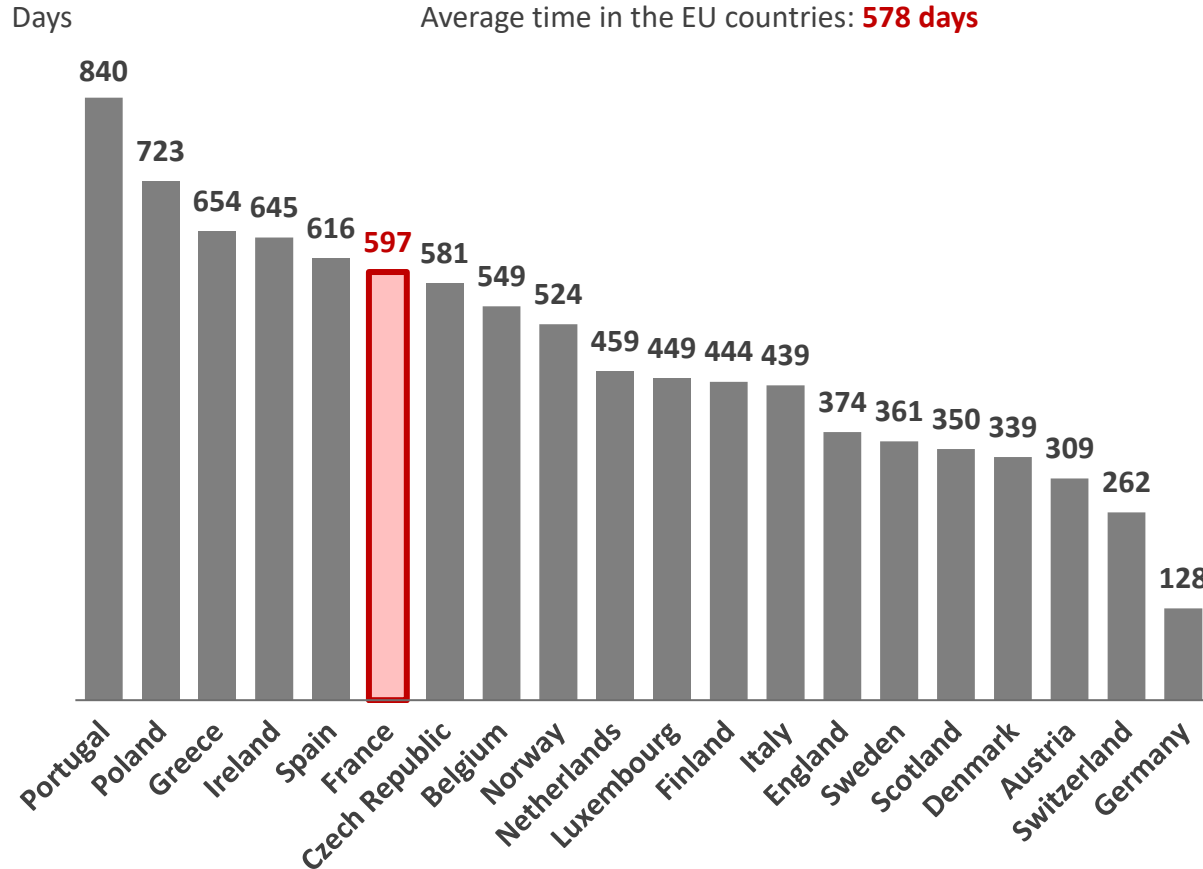
Average **availability rate** (% of new medicines to patients) in the EU countries¹: **46%**



- The fact that all approved new molecular entities (NMEs) are not introduced everywhere depends on several factors:
 - **Different regulatory systems** and authorities (e.g., FDA, EMA, MHRA) impose different market access requirements and procedures
 - Even when there is a centralized approval procedure like in the European Union, the approved drug is not necessarily introduced in all countries as **local pricing and reimbursement policies** can make the launch unattractive
 - Generally, **market potential** and **attractiveness** (e.g., epidemiology, pricing and reimbursement policies) are key factors in the decision of introducing a drug in a specific country by pharma companies
 - New drugs are usually more expensive, which makes their introduction more difficult in lower income countries, where the public budget for pharmaceuticals is lower
- In the future, the availability of new drugs might be reduced in developed countries due to **stricter cost containment measures**

In France, pharma companies and patients must wait ~20 months after marketing authorization to get a new drug reimbursed and launched

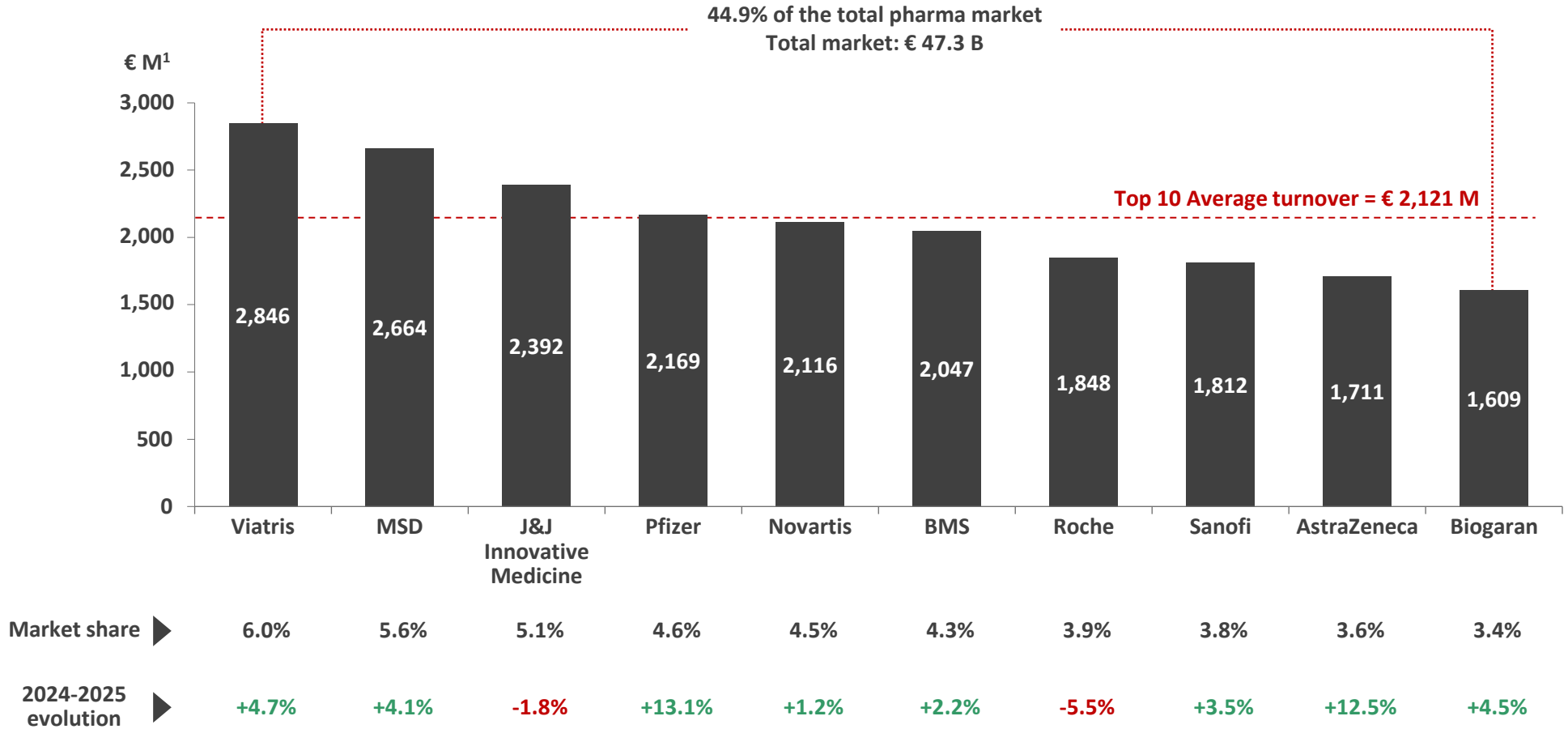
Average time to market access – European comparisons



- Time to availability is the number of days between marketing authorization and availability to patients
- In Europe, the delay between marketing authorization of a drug and its availability on the market may vary widely, due to the time required to obtain its inclusion on the reimbursement list and a price agreement
- In countries such as Spain and France, this delay largely exceeds the 180 days recommended by the European Commission
- An important delay may be harmful both for patients who do not have full access to innovative therapies and for companies which face a loss of revenues
- Germany has smaller delays since the price and reimbursement negotiations occur once the product has reached the market

The top 10 pharma companies grew between +1.2% and +13.1% between 2024 and 2025, except for J&J innovative Medicine and Roche

Pharma market: Top 10 pharma companies (2025)



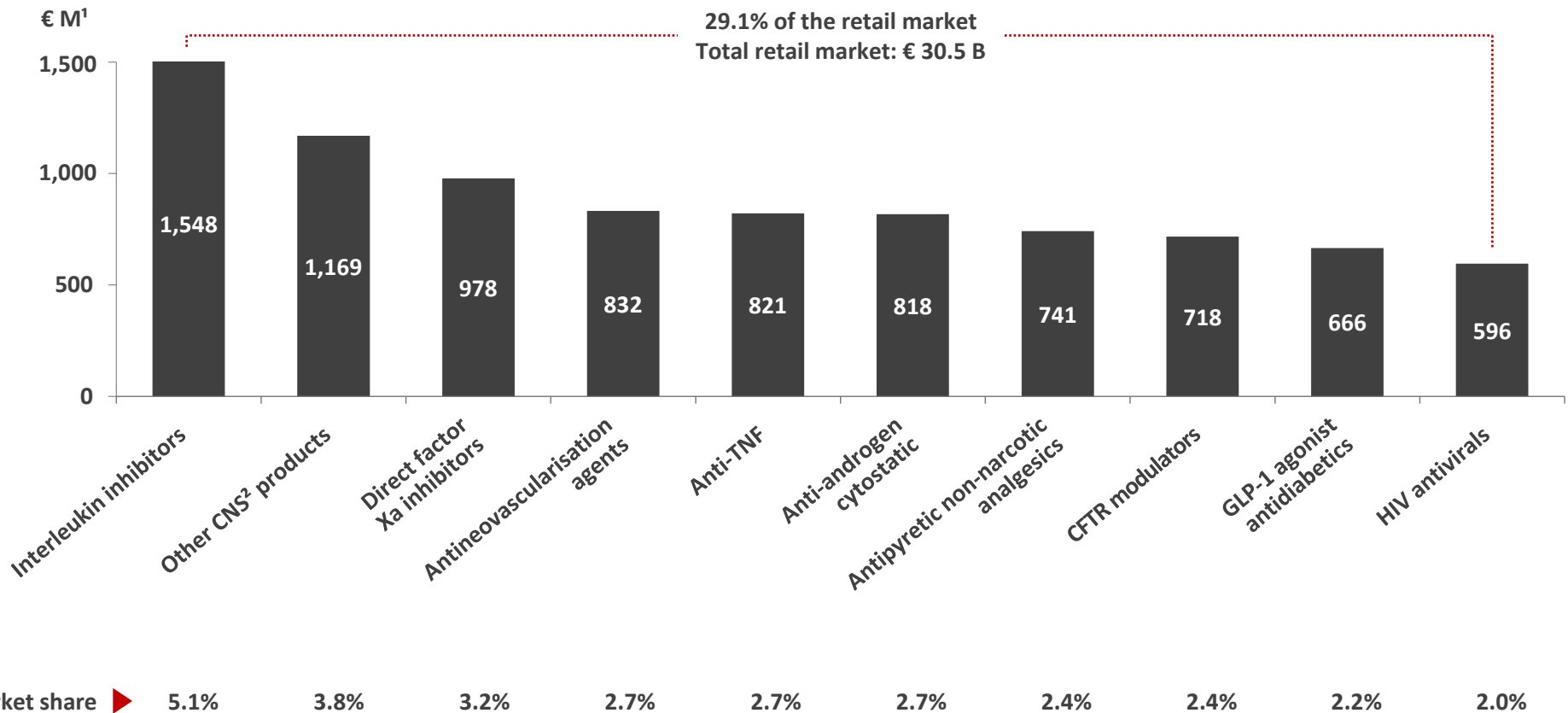
Sources: GERS – Smart Pharma Consulting analyses

¹ Ex-factory price, before rebates and taxes

In terms of therapeutic areas, interleukin inhibitors dominate the French retail market, followed by central nervous system products

Retail market: Top 10 therapeutic areas (2025)

EPHRA level 4 therapeutic class – In value

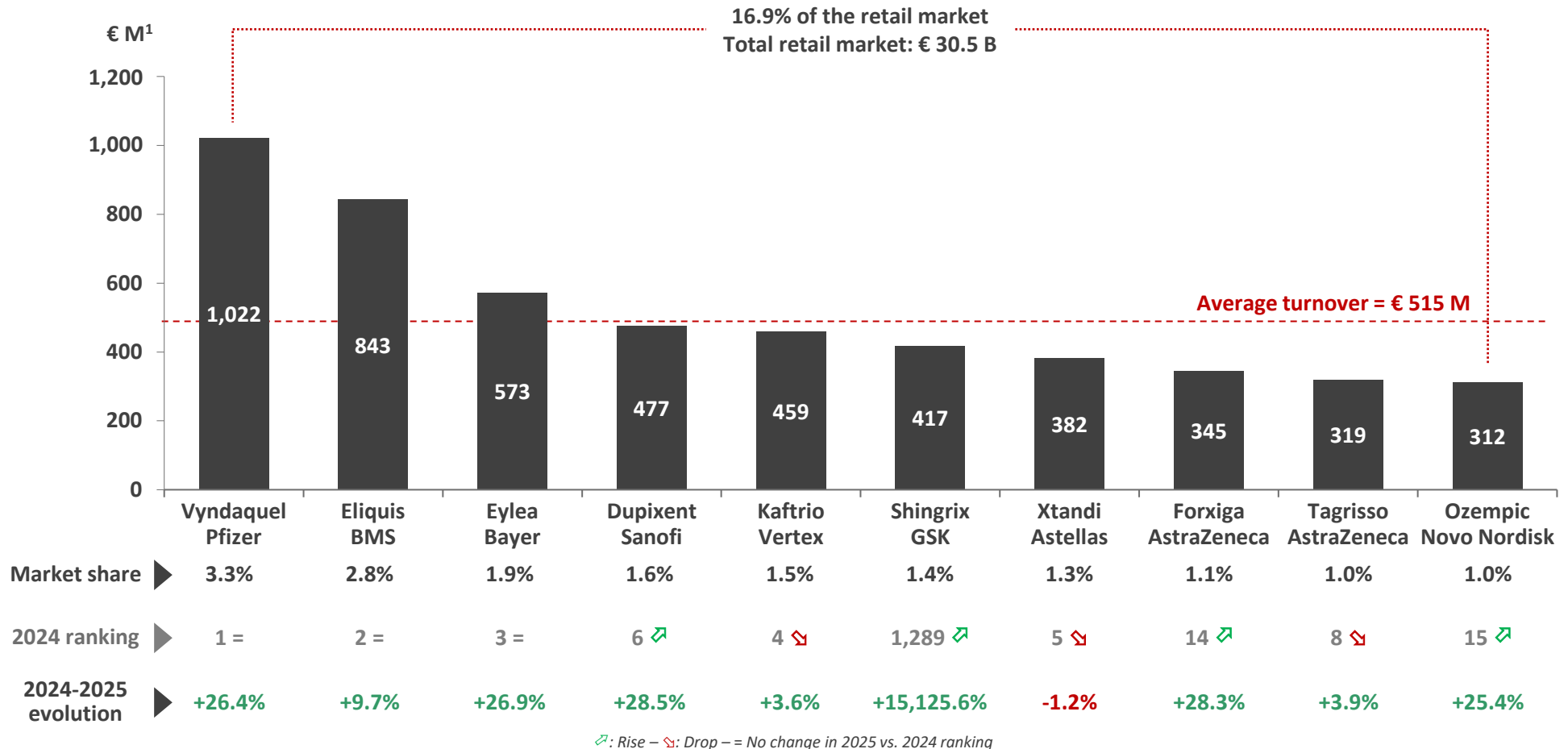


Sources: GERS – Smart Pharma Consulting analyses

¹ Ex-factory prices, before rebates and taxes – ² Central Nervous System

Vyndaquel (Pfizer), Eliquis (BMS) and Eylea (Bayer) remain the top sales on the 2025 retail market, all three together accounting for ~8% of the market (€ 2.4 B)

Retail market: Top 10 products (2025)

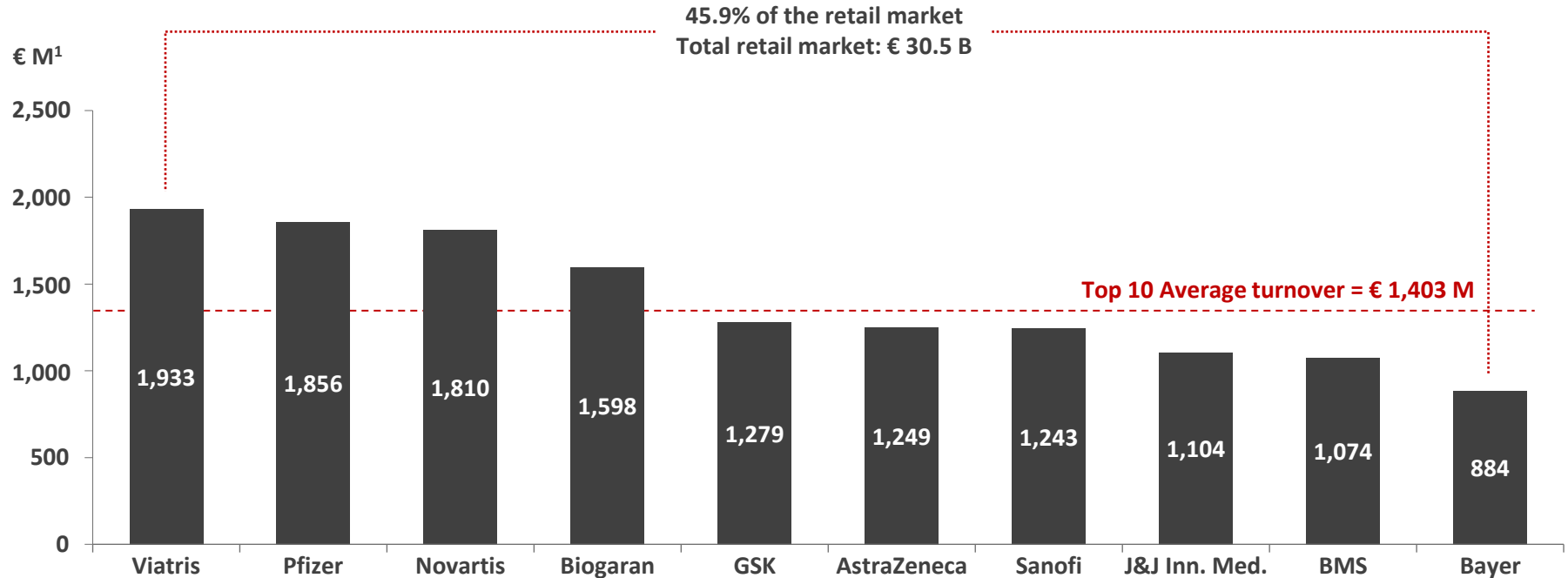


Sources: GERS – Smart Pharma Consulting analyses

¹ Ex-factory prices, before rebates and taxes

GlaxoSmithKline and Pfizer grew quite strongly between 2024 and 2025, reaching the 5th and 2nd ranks in terms of retail sales in 2025

Retail market: Top 10 pharma companies (2025)



	Viatris	Pfizer	Novartis	Biogaran	GSK	AstraZeneca	Sanofi	J&J Inn. Med.	BMS	Bayer
Market share ▶	6.3%	6.1%	5.9%	5.2%	4.2%	4.1%	4.1%	3.6%	3.5%	2.9%
2024-2025 evolution ▶	+3.7%	+15.6%	-5.8%	+4.5%	+63.0%	+10.1%	+5.0%	-9.6%	+12.1%	+2.0%

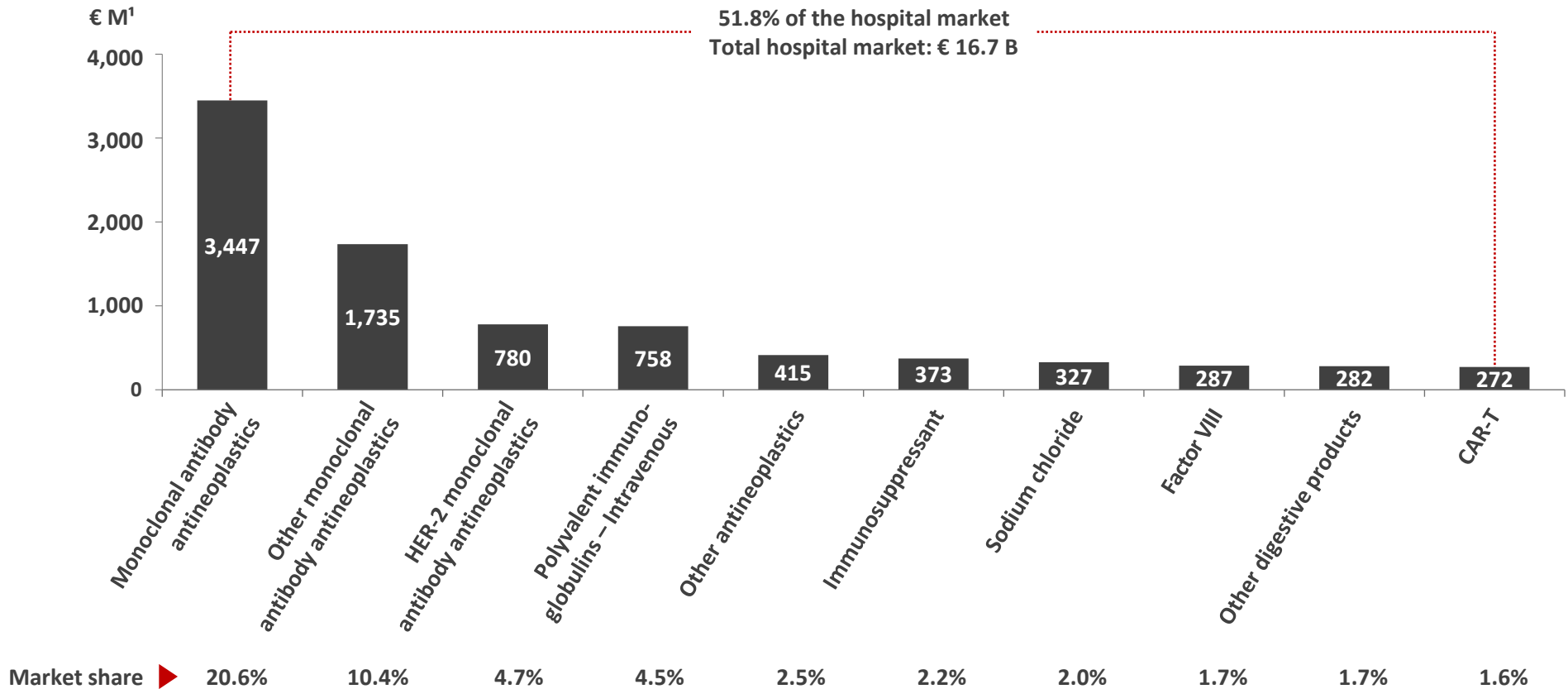
Sources: GERS – Smart Pharma Consulting estimates and analyses

¹ Ex-factory price, before rebates and taxes

Antineoplastics (€ 6.4 B) dominate the French hospital market, followed by polyvalent immuno-globulins for intravenous injections (€ 0.8 B) and immunosuppressants (€ 0.4 B)

Hospital market: Top 10 therapeutic areas (2025)

EPhMRA level 4 therapeutic class – In value

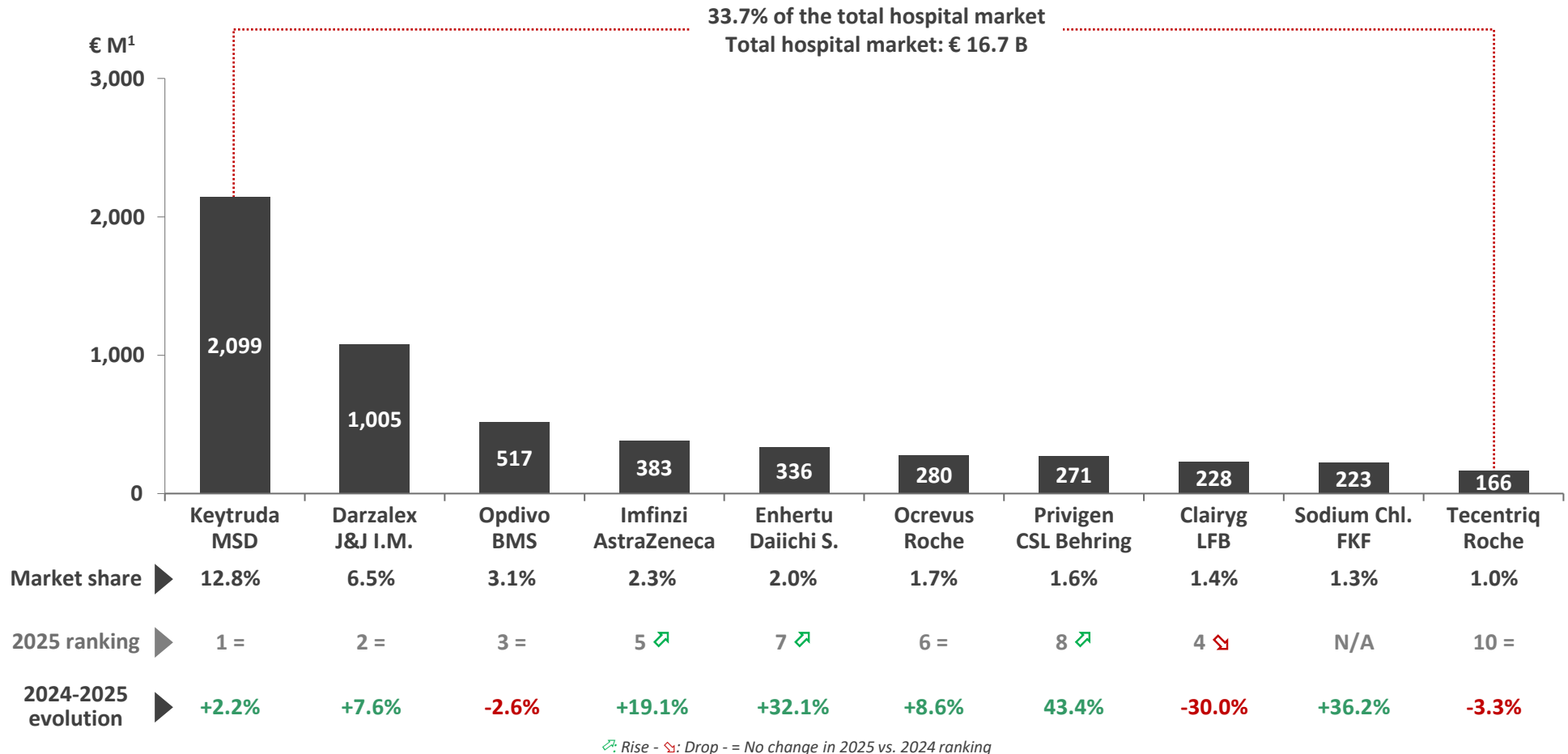


Sources: GERS – Smart Pharma Consulting analyses

¹ Ex-factory price, before rebates and taxes

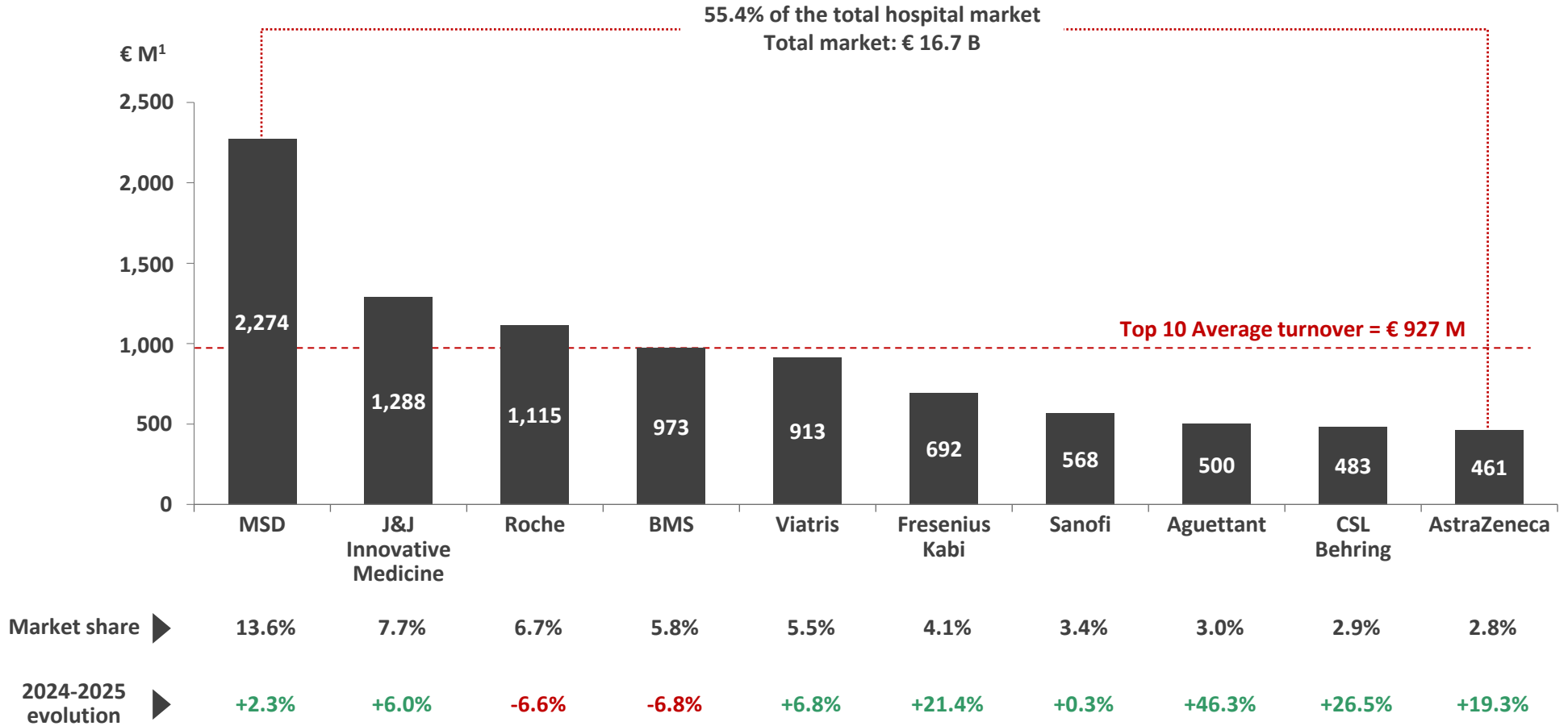
Sodium chloride (Fresenius Kabi) integrated the top 10 hospital drug list in France in 2025, while the top 3 remained unchanged with Keytruda, Darzalex and Opdivo

Hospital market: Top 10 products (2025)



In 2025, MSD, J&J Innovative Medicine and Roche led the French hospital market, accounting together for ~28% of it

Hospital market: Top 10 pharma companies (2025)

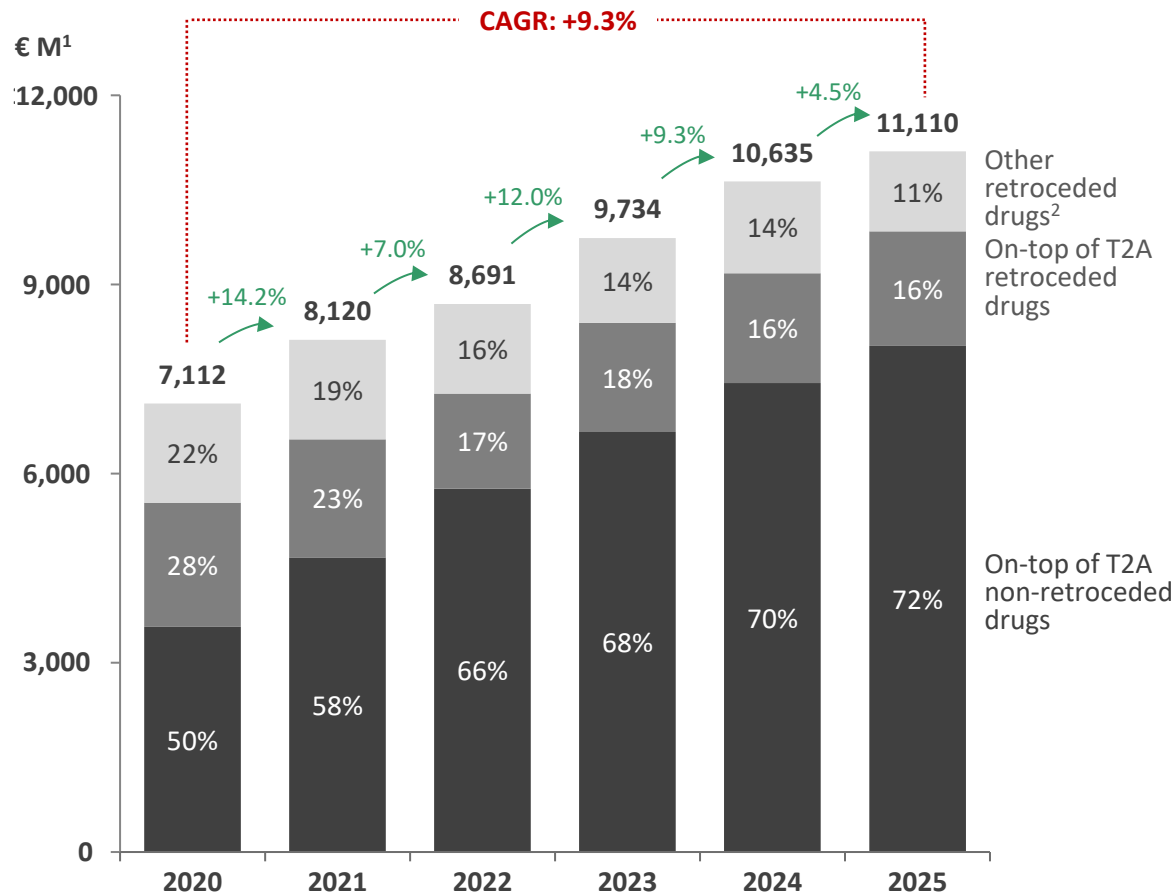


Sources: GERS – Smart Pharma Consulting estimates and analyses

¹ Ex-factory price, before rebates and taxes

In 2025, the +4.5% increase in sales of drugs delivered at hospital not funded under hospital budget is mainly due to on-top of T2A drugs

Hospital market: Drugs funded by the National Health Insurance Fund (2020 – 2025)



- 2 types of drugs are **not funded under hospital budget**
 - On-top of T2A drugs: expensive drugs
 - Retroceded drugs: delivered at hospital to outpatients³

Top 10 products (2025)

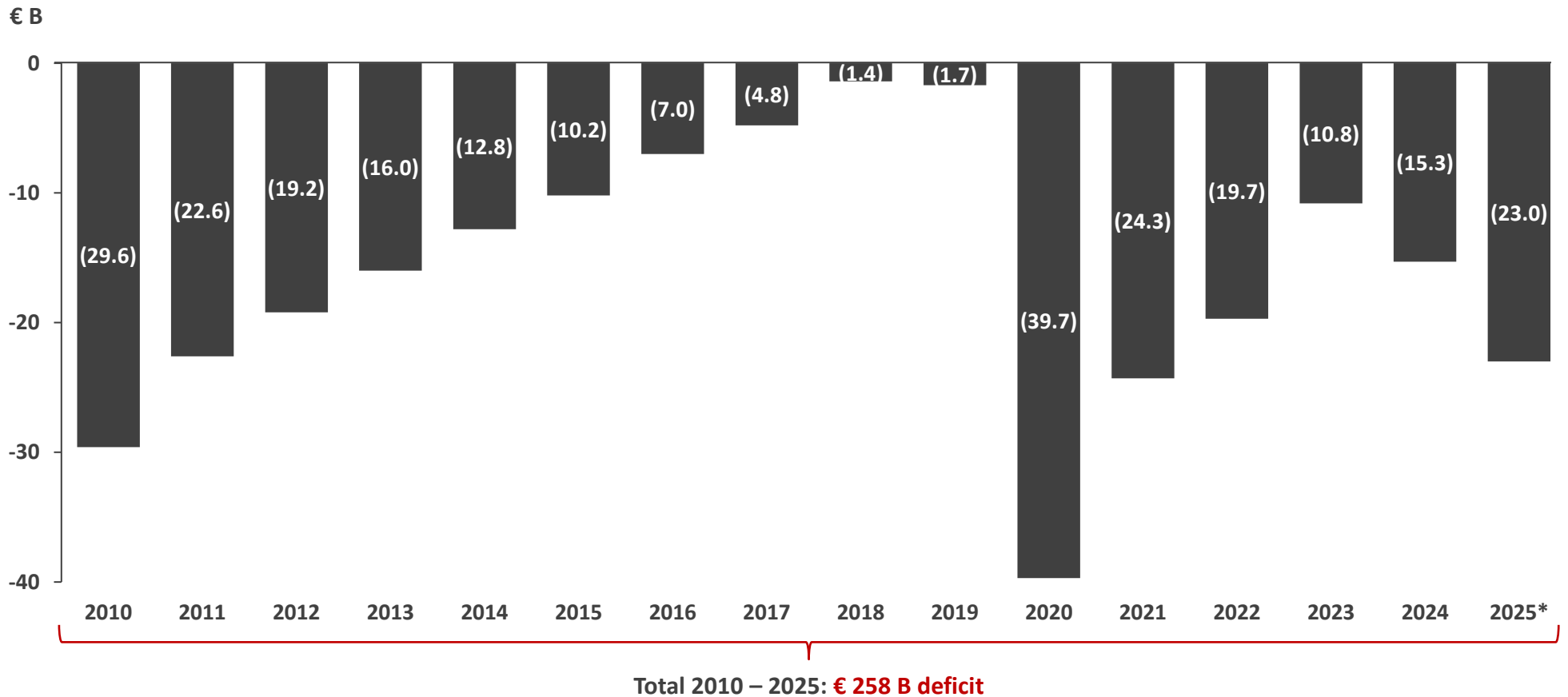
Drug INN ⁴	Pharma company	2025 hosp. sales (€ M)	Evol. vs. 2024
Keytruda <i>pembrolizumab</i>	MSD	2,146	▲ +2,2%
Darzalex <i>daratumumab</i>	J&J Innovative Medicine	1,082	▲ +7,6%
Opdivo <i>nivolumab</i>	BMS	517	▼ -2,6%
Imfinzi <i>durvalumab</i>	AstraZeneca	383	▲ +19,1%
Enhertu <i>trastuzumab deruxtecan</i>	Daiichi Sankyo	336	▲ +32,1%
Ocrevus <i>ocrelizumab</i>	Roche	280	▲ +8,6%
Privigen <i>immunoglobines</i>	CSL Behring	271	▲ +43,4%
Clairyg <i>immunoglobines</i>	LFB	228	▼ -30,0%
Tecentriq <i>atezolizumab</i>	Roche	166	▼ -3,3%
Hemlibra <i>emicizumab</i>	Roche	134	▼ -8,2%

Sources: GERS dashboards and GERS – Smart Pharma Consulting analyses

¹ Ex-factory price, before rebates and taxes – ² Drugs retroceded that can also be delivered in retail pharmacies (e.g., HIV, viral hepatitis, some anti-cancer drugs) – ³ Ambulatory patients prescribed by office-based physicians – ⁴ International non-proprietary name

The National Health Insurance Fund cumulated a € 258 B deficit since 2010,
of which ~€ 40 B in 2020 resulting from the Covid-19 crisis

National Health Insurance Fund deficit – General regime¹ evolution (2010 – 2025)



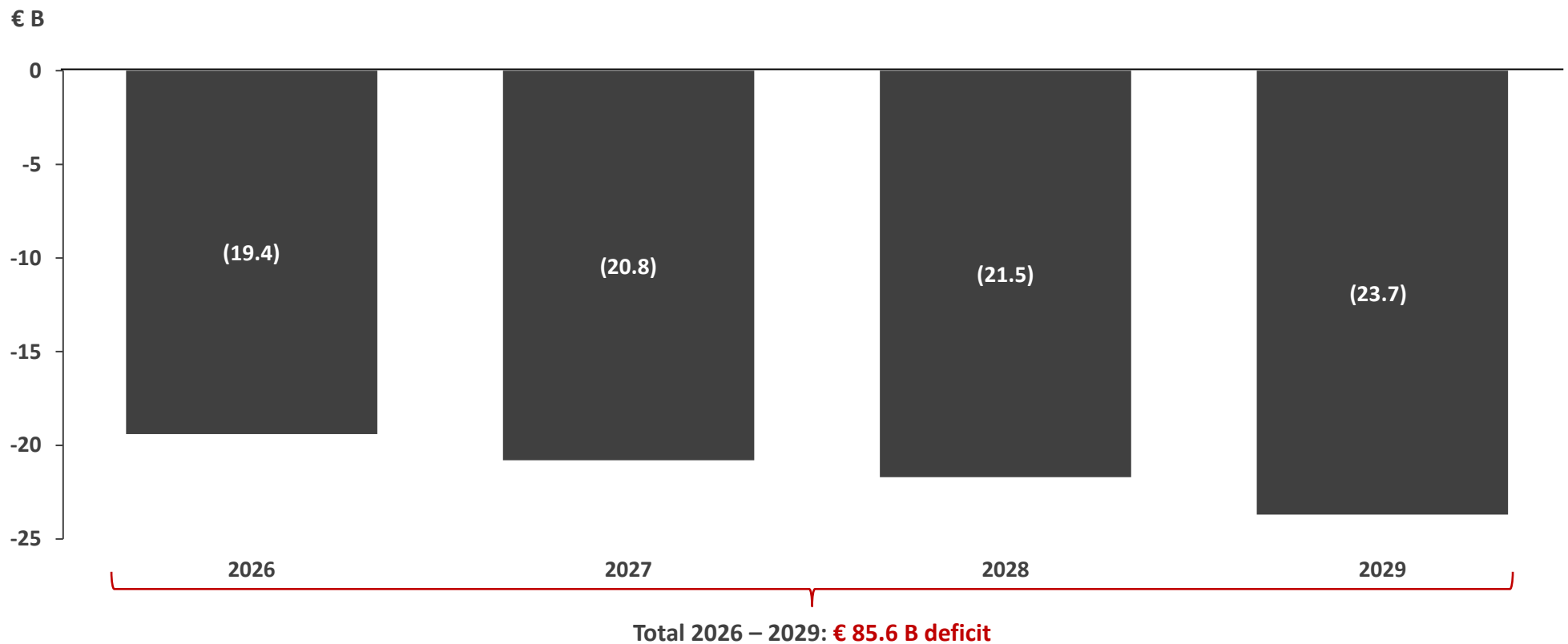
* Projections

Sources: LFSS 2026 – Annual report of the French Court of Auditors (Oct. 2025) – Smart Pharma Consulting analyses

¹ Including old-age solidarity fund (FSV: “Fonds de Solidarité Vieillesse”)

The burden of social debt should continue to grow by 2029,
increasing the cost for future generations

National Health Insurance Fund deficit – Projected deficit (2026 – 2029)



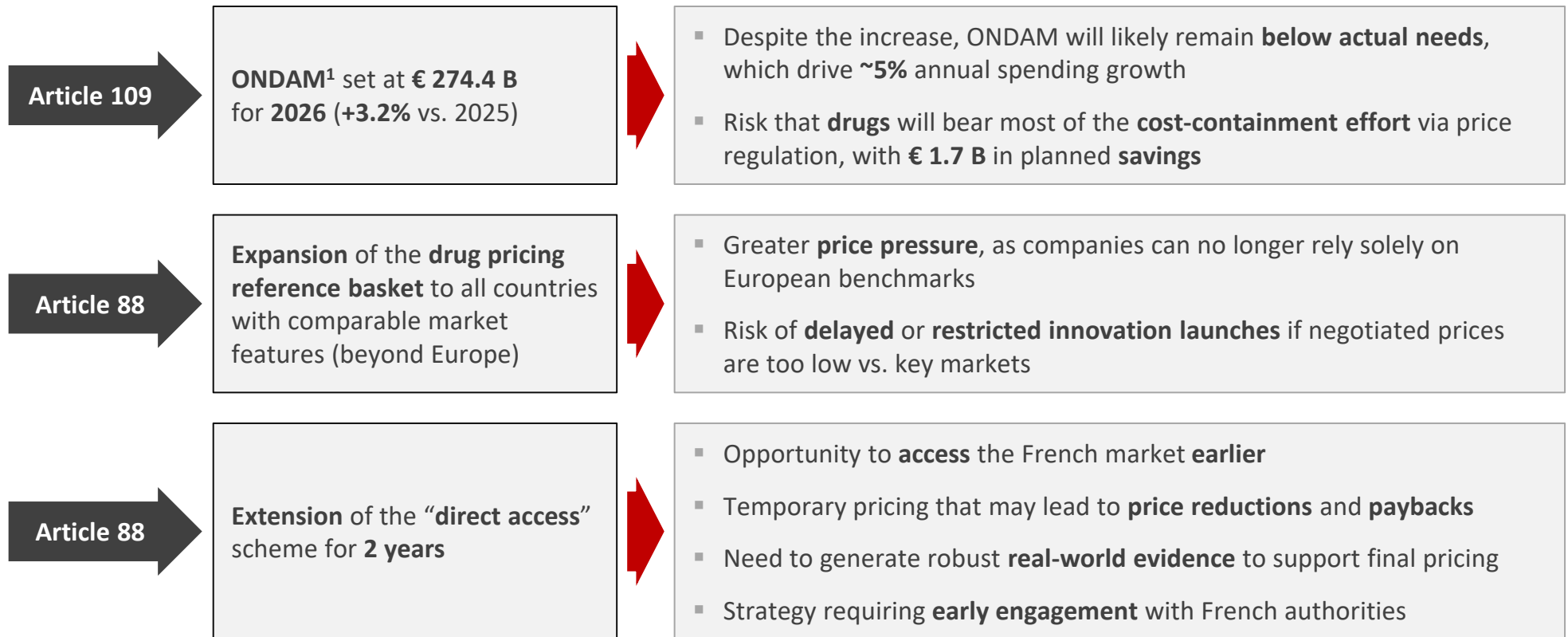
Sources: LFSS 2026 (Dec. 2025) – Annual report of the French Court of Auditors on the application of the Social Security Financing Acts (May 2025) – Smart Pharma Consulting analyses

Limited ONDAM growth and a broader reference basket increase price pressure, potentially restricting access to innovation despite expanded “direct access” scheme

Social Security Financing Act – 2026 (1/3)

Economic regulation of drugs

General implications



Sources: LFSS 2026 (Dec. 2026) – Smart Pharma Consulting analyses

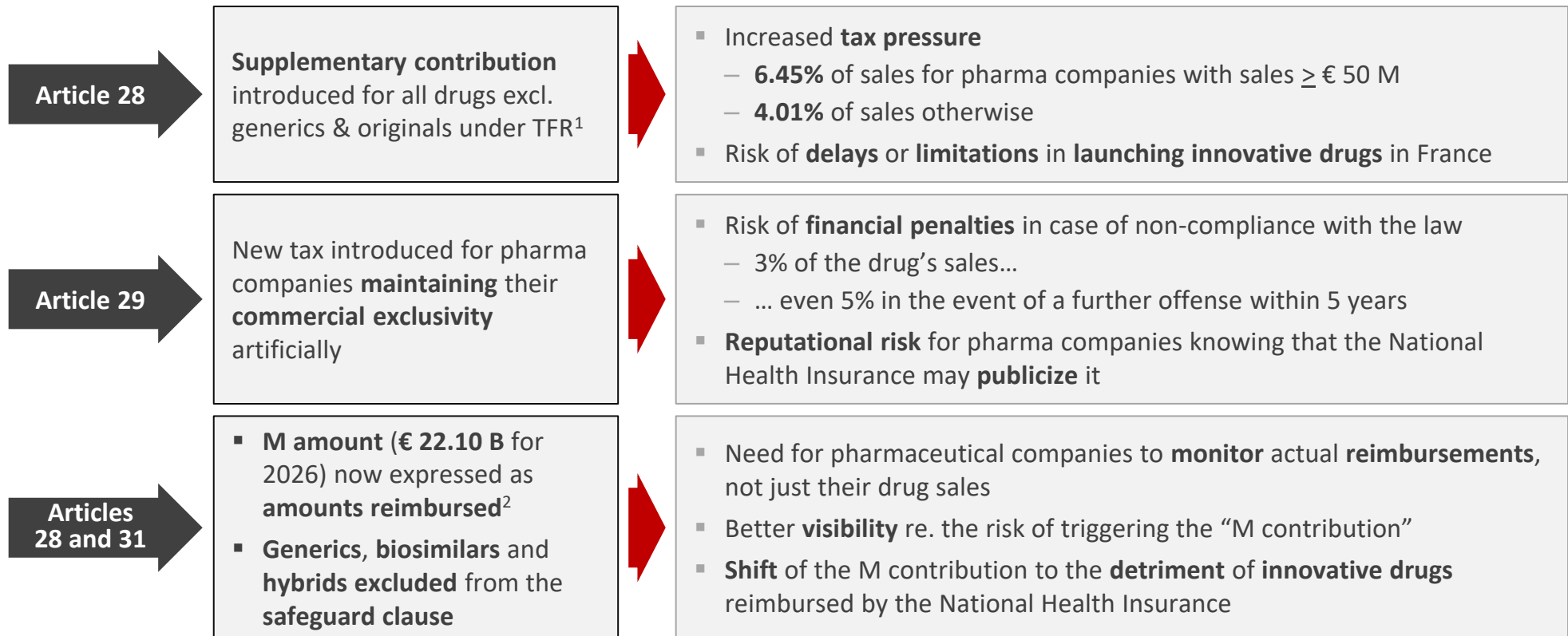
¹ National Health Insurance Expenditure Target

The introduction of new taxes risks further reducing the attractiveness of the French market for pharmaceutical companies

Social Security Financing Act – 2026 (2/3)

Taxes

General implications



Sources: LFSS 2026 (Dec. 2026) – Smart Pharma Consulting analyses

¹ Reference Price – ² Article 32 also introduces a territoriality criterion to allocate the safeguard clause (M contribution) amongst pharma companies but the higher manufacturing costs in EU countries is likely to limit the industrial impact of this measure

The 2026 LFSS includes new measures aimed at boosting the adoption of generics, hybrids and biosimilars in order to contribute to savings for the National Health Insurance

Social Security Financing Act – 2026 (3/3)

Other key measures

General implications

Article 87

New measures to boost **generics, biosimilars and hybrids**

- Authorities' ambition to **accelerate** the **uptake** of **generics, hybrids and biosimilars** to contribute to **savings** for the **National Health Insurance**
- Risk of **faster erosion** of market share for **originals** due to these new measures that will facilitate **retail substitution**:
 - Implementation of the **third-party payment** mechanism for hybrids and biosimilars
 - Biosimilars prescription in **INN only** authorized
 - **Capped reimbursement** base in case of unjustified non-substitution (after 1 year for generics and hybrids and after 2 years for biosimilars)

Article 37

Pharmacists' rebates capped at:

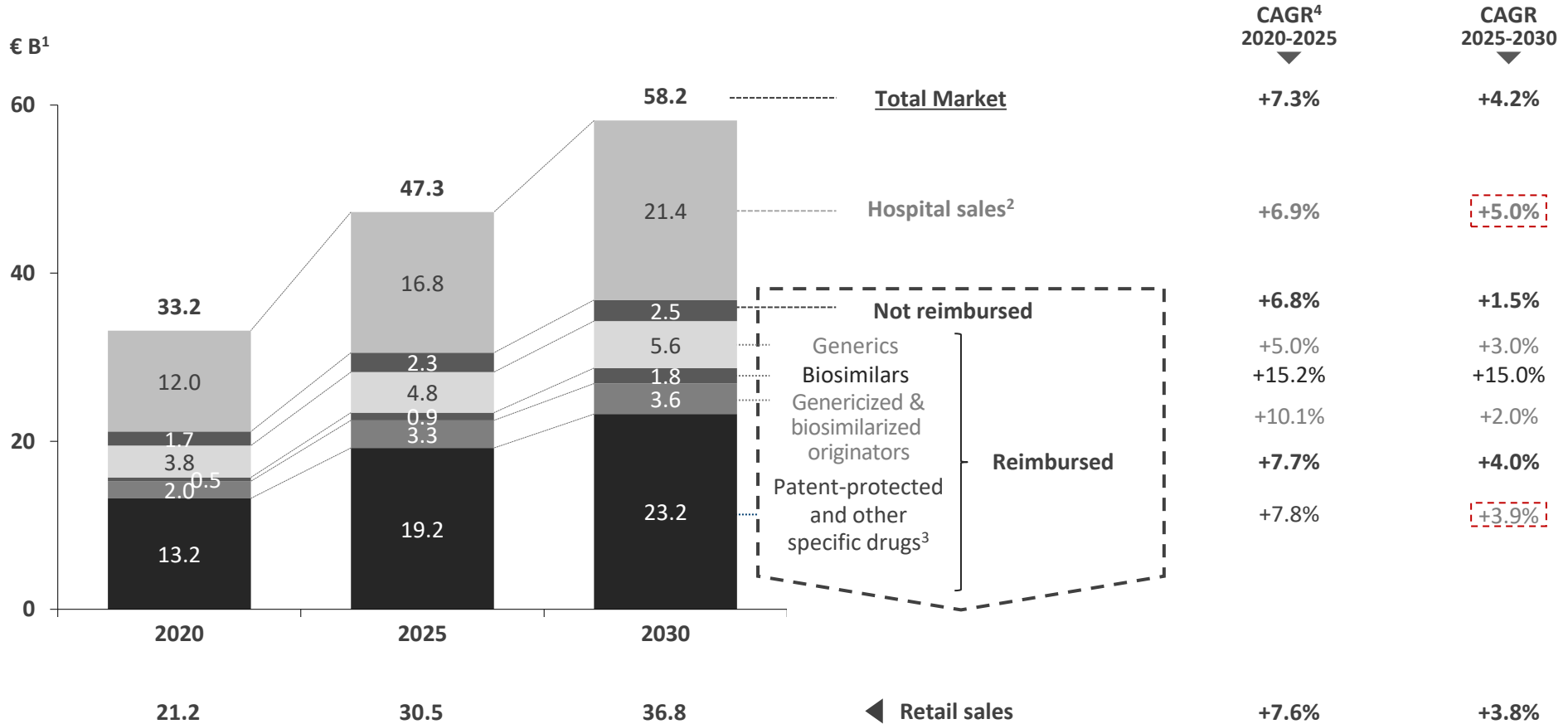
- **40%** for **generics, hybrids and originals** under TFR¹
- **20%** for **biosimilars and original biologics** at the **same price** as biosimilars

- Strengthened **price competition**: need to offer competitive rebates to remain present in retail pharmacies
- **Increased pressure** on pharmaceutical companies' **margins**
- Enhanced **monitoring** of **commercial compliance** by authorities

By 2030, the French pharmaceutical market should be mainly driven by hospital drugs and patent-protected drugs delivered in retail pharmacies

Drugs sales forecast by segment (2020 – 2025 – 2030)

Gross price



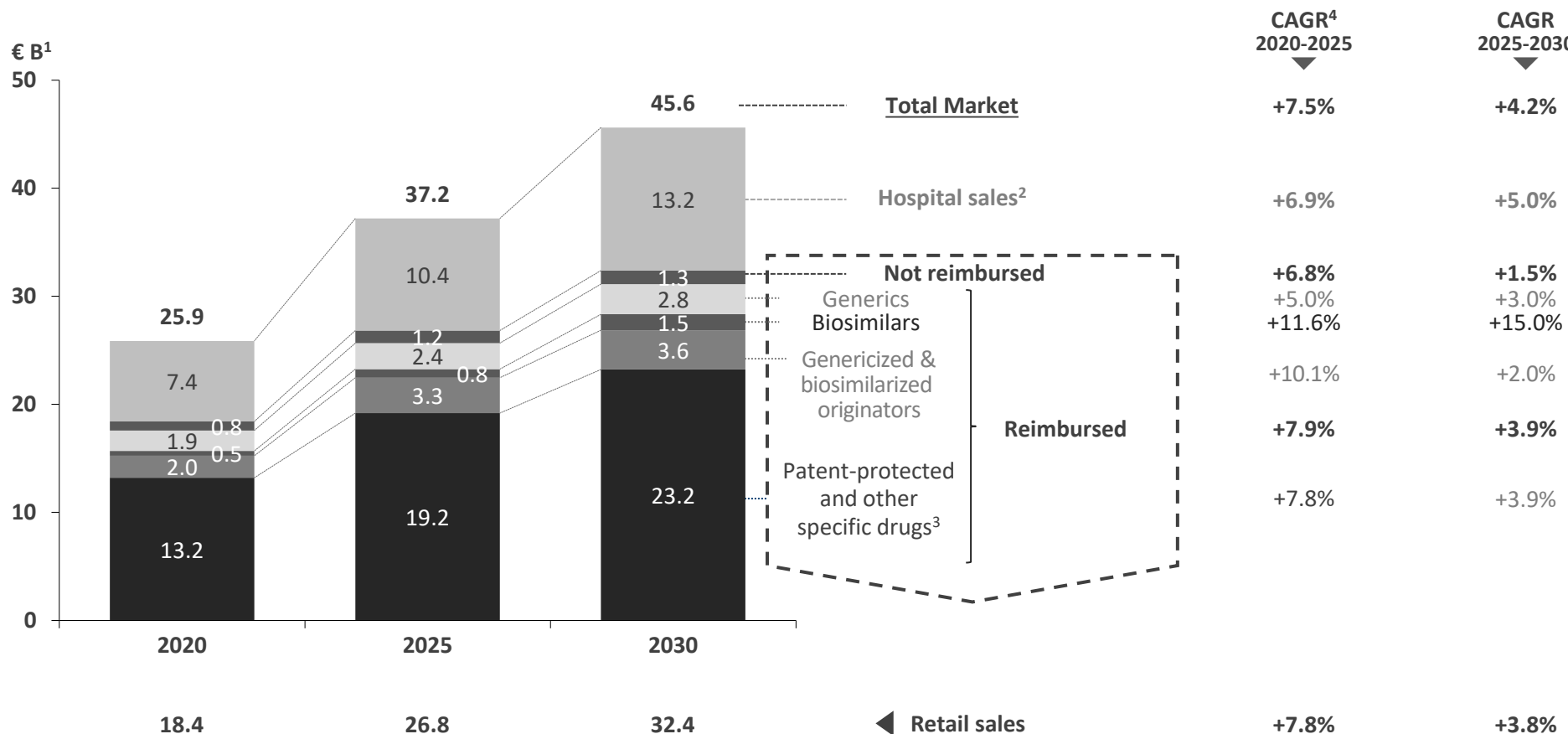
Sources: GERS dashboards – Smart Pharma Consulting estimates

¹ Constant ex-factory prices, before rebates and taxes – ² Including hospital sales of biosimilars, products invoiced on top of “T2A” and retroceded medicines
³ Sales of drugs not competing with generics or biosimilars and of other specific products (calcium, sodium, potassium, paracetamol, etc.) – ⁴ Compound annual growth rate

In net value, the French pharma market should reach ~€ 46 B in 2030, representing a +4.2% CAGR between 2025 and 2030

Drugs sales forecast by segment (2020 – 2025 – 2030)

Net price



Sources: GERS dashboards – Smart Pharma Consulting estimates

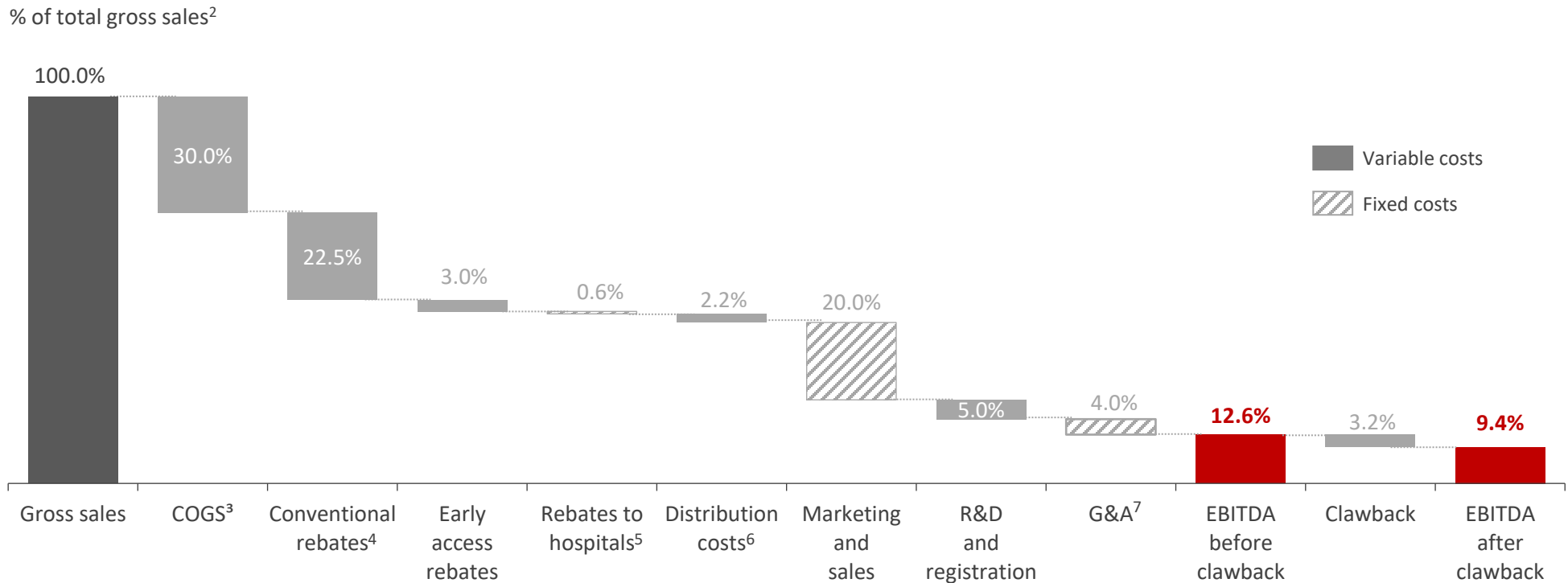
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Originators' average EBITDA¹ in the French retail and hospital market is estimated at 9.4% after clawback in 2023 (12.6% before clawback)

Originators' profitability: Estimated cost structure (2025)

Originators – Average profitability (as a % of total gross sales)

Estimates



Sources: Smart Pharma Consulting analyses and estimates

¹ Earnings Before Interest, Taxes, Depreciation and Amortization – ² Ex-factory prices before rebates and taxes – ³ Cost Of Goods Sold – ⁴ Cash reimbursed by pharma companies to the ce Fund, based on a predefined agreement (e.g., amount corresponding to the difference between the official drug price list and the net price negotiated with the CEPS) – ⁵ 40% rebates on off-patent originals – ⁶ 4.0% costs for direct sales (22% of retail sales and 99% of hospital sales) and 1.5% costs for indirect sales – ⁷ General and administrative

The French pharma market will step back from the 5th to the 7th position worldwide with a profitability level below the worldwide average due to high price pressure and multiple taxes

French pharma market competitive landscape (2025 – 2030)

Market Opportunities

- The **French pharma market** should **increase by ~4% p.a.**, on average, over the 2025-2030 period; and step back from the 5th to the 7th largest market in value terms
- **Faster access to innovation** and to high **quality healthcare** is the **top priority** of the French government and citizens
- **Shift from hospital to ambulatory care** increases the number of **patients** treated and better **protects drug prices**
- **Support of innovative projects** by the government which could **facilitate market access** and **penetration of new drugs**

Market Threats

- **Increasing price pressure** on reimbursed drugs, **irrespective** of their **life-cycle position** and **despite** the likely **execution** of the US Most-Favored Nation (**MFN**) **pricing policy**
- Introduction of **new taxes** and **increased tax pressure** to **better control** the **cost of drugs**
- Measures such as **substitution** of **hybrids** and **biosimilars** to **boost** prescription and/or dispensing of **low-cost copies**
- Increasing **difficulties** to **interact with HCPs** to inform them or create partnerships due to lack of interest and time

Implications

- The **French pharma market** will **remain** amongst the world **leading markets** in terms of **sales**, but its **profitability** is likely to **be further reduced** (unless pharma companies reduce accordingly their operational costs and keep a leaner organization)
- Drastic **budget constraints** of payers and willingness of government to **give patients early and broad access to innovations** will lead pharma companies to **accept lower prices** than in the past that should be partly **offset by higher volume sold**

The future of pharma companies in France should remain attractive enough, provided they adopt a focused strategy, keep on improving their operational efficiency and design a lean organization

Pharma Companies' Perspectives in France (2025 – 2030)

Pharma Companies Strengths

- **Breakthrough innovative** drugs to come by the end of 2030
- Better **clinical studies quality** and development of **real-world evidence data** contributing to optimize drugs benefit and use
- **Portfolio management** with **focused** strategy on the **most attractive therapeutic areas** and on drugs **responding** the best to **medico-marketing** and **sales investments**
- **Selection** of a limited number of **services** offering an important **benefit** to **HCPs, patients** or **healthcare facilities**

Pharma Companies Weaknesses

- **Clinical developments** not always **adapted** to **HTA** requirements (i.e., controlled studies vs. standard of care)
- **Weak negotiating power** of pharma companies vis-a-vis the drug pricing committee (CEPS)
- **Rigidity** and **complexity** of **internal processes** preventing pharma companies from optimally seizing opportunities and addressing threats
- **Underperforming marketing** and **sales** investments due to **over-investment** and/or issues in the **quality of execution**

Implications

- The **potential** for **efficiency** and **efficacy improvements** of pharma companies operating in France is important, especially in **market access, medico-marketing** and **sales operations**
- Pharma companies' **operational investments** could be decided through a **more rigorous decision-making process**
- Pharma companies should further **simplify** organizations, including their **structure** and key **processes** to **become** more **agile**

Best performing pharma companies will have in common to market innovative drugs, offer highly valued services and have a good reputation, driving the preference of their stakeholders

One-page Strategic implications

Strategic Priority: Fight for Key Stakeholders' Preference

Innovative Product Portfolio

- Develop innovative drugs to **address public health priorities** as set by governments (e.g., cancers, neuro-degenerative, infectious and cardio-metabolic diseases) **at an affordable and acceptable price** for payers
- Endeavour to **enter first** markets with innovations and **avoid me-too** products **with no or minimal incremental added value**
- Carry out **robust clinical studies** to **raise early confidence** of key stakeholders:
 - **Health authorities** and **payers** to ease market access
 - **HCPs** for earlier adoption
- **Complete clinical studies with RWE¹** data

Highly Valued Services

- **Offer services highly valued by key stakeholders** (e.g., policy makers, payers, HCPs, patients and/or PAGS²)...
- ... and **related to the company products** (services **around the drug**) to **enhance the perceived value** of the latter
- Thus, **these services**, targeted at HCPs, patients or healthcare facilities, **should be useful, interesting, convenient** and **properly executed**
- Better **communicate** about proposed **high added-value services**, so that to **enhance stakeholders' preference for the drugs** sold by the company

Good Corporate Reputation

- **Build a stronger corporate reputation³**, better than competition, **by:**
 - Offering **highly valued drugs** at an **affordable price**
 - Offering **highly valued services** to key stakeholders
 - **Communicating on R&D activities** and **product pipeline**
 - **Investing in selected R&D projects⁴ in France**
 - **Strengthening the skills and ethical behavior of collaborators**
 - Developing a **virtuous working atmosphere** ...
 - ... and possibly **going beyond CSR⁵ legal obligations**

Sources: Smart Pharma Consulting analyses

¹ Real-world Evidence – ² Patient advocacy groups – ³ See the position paper “How to create a superior Pharma Corporate Reputation?”: <https://smart-pharma.com/wp-content/uploads/2023/01/Smart-Pharma-2016-2024-Complete-collection.pdf> – ⁴ And to a lesser extent in distribution or manufacturing facilities – ⁵ Corporate Social Responsibility

The French pharma market reached € 47.3 B in 2025 (+7.3% CAGR vs. 2020), mainly driven by retail patent-protected (+ € 6.0 B) and hospital drugs (+ € 4.8 B)

Pharma market – Structure and Dynamics

1. The retail market accounted for 65% of the French pharma market which amounted to € 47.3 B in 2025

2. Drug sales in gross value increased by € 14.1 B over 2020 – 2025, mainly driven by retail patent-protected (+ € 6.0 B) and hospital (+ € 4.8 B) drugs

3. In 2025, the top 10 pharma companies of the retail market accounted for 46% of the market, with Viatris and Pfizer leading

4. In 2025, MSD, J&J Innovative Medicine and Roche led the hospital market, accounting together for 28% of it



5. Vyndaquel, Eliquis and Eylea are the top 3 retail sellers, accounting for 8% of the segment

6. Keytruda, Darzalex and Opdivo are the top 3 hospital sellers with 22% cumulated market share

7. Originators' average EBITDA was estimated at 9.4% of gross sales after clawback in 2025 (12.6% before clawback)

Consulting firm dedicated to the pharmaceutical sector operating in the complementary domains of strategy, management and organization

Market Insights Series

- This series provides practical tools and recommendations to enhance the efficacy and efficiency of the most important activities or processes in place within pharma companies
- Our tools and recommendations are based on both:
 - Our consulting experience in the pharma sector
 - Our research for innovative, pragmatic and useful solutions
- Each issue is designed to be read in less than 20 minutes

The French Pharma Market

Situation Analysis and 2030 Perspectives

- This paper highlights:
 - France's attractiveness for pharma companies
 - The implications of the 2026 Social Security Financing Act
 - The National Health Insurance deficit and its projected evolution
 - An assessment of the profitability of pharma companies operating in France
 - The market (in gross and net value) by segment (retail and hospital) and its 2030 perspectives

Smart Pharma Consulting Editions



- Besides our consulting activities which take 85% of our time, we are strongly engaged in sharing our knowledge and thoughts through:
 - Our teaching activities in advanced masters
 - Training activities for pharma executives
 - The publication of articles, booklets, books and expert reports
- Our publications can be downloaded from our [website](#):
 - 43 articles
 - 84 position papers covering the following topics:
 1. Market Insights
 2. Strategy
 3. Market Access
 4. Medical Affairs
- Our research activities in pharma business management and our consulting activities have shown to be highly synergistic
- We remain at your disposal to carry out consulting projects or training seminars to help you improve your operations

Best regards

Jean-Michel Peny