





# sanofi

# Results Q3 2025

October 24, 2025



Appendices

# Forward-looking statements

This document contains forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995, as amended. Forward-looking statements are statements that are not historical facts. These statements include projections and estimates and their underlying assumptions, statements regarding plans, objectives, intentions, and expectations with respect to future financial results, events, operations, services, product development and potential, and statements regarding future performance. Forward-looking statements are generally identified by the words "expects", "anticipates", "believes", "intends", "estimates", "plans" and similar expressions. Although Sanofi's management believes that the expectations reflected in such forward-looking statements are reasonable, investors are cautioned that forward-looking information and statements are subject to various risks and uncertainties, many of which are difficult to predict and generally beyond the control of Sanofi, that could cause actual results and developments to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These risks and uncertainties include among other things, the uncertainties inherent in research and development, future clinical data and analysis, including post marketing, decisions by regulatory authorities, such as the FDA or the EMA, regarding whether and when to approve any drug, device or biological application that may be filed for any such product candidates as well as their decisions regarding labelling and other matters that could affect the availability or commercial potential of such product candidates, the fact that product candidates if approved may not be commercially successful, the future approval and commercial success of therapeutic alternatives, Sanofi's ability to benefit from external growth opportunities, to complete related transactions and/or obtain regulatory clearances, risks associated with intellectual property and any related pending or future litigation and the ultimate outcome of such litigation, trends in exchange rates and prevailing interest rates, volatile economic and market conditions, cost containment initiatives and subsequent changes thereto, and the impact that global crises may have on us, our customers, suppliers, vendors, and other business partners, and the financial condition of any one of them, as well as on our employees and on the global economy as a whole. The risks and uncertainties also include the uncertainties discussed or identified in the public filings with the SEC and the AMF made by Sanofi, including those listed under "Risk Factors" and "Cautionary Statement Regarding Forward-Looking Statements" in Sanofi's annual report on Form 20-F for the year ended December 31, 2024. With respect to any sustainability or environmental, social and governance (ESG)-related information contained herein, in light of the significant uncertainties inherent in such statements and other related information contained herein, investors should not regard these statements as a representation or warranty by Sanofi or any other person that Sanofi will achieve its goals, objectives, aspirations, metrics, plans or targets, which may be subject to evaluation and adjustment, in any specified time frame or at all, the achievement of which shall remain subject to other conditions and considerations both within and outside Sanofi's control. Other than as required by applicable law, Sanofi does not undertake any obligation to update or revise any forward-looking information or statements.

Brand names appearing in this presentation are trademarks of Sanofi and/or its affiliates. Not all trademarks related to products under development have been approved as of the date of this presentation by the relevant health authorities.

Abbreviations used in the main presentation are defined in the list of abbreviations. In the appendices, abbreviations are written in full the first time used.

# Agenda

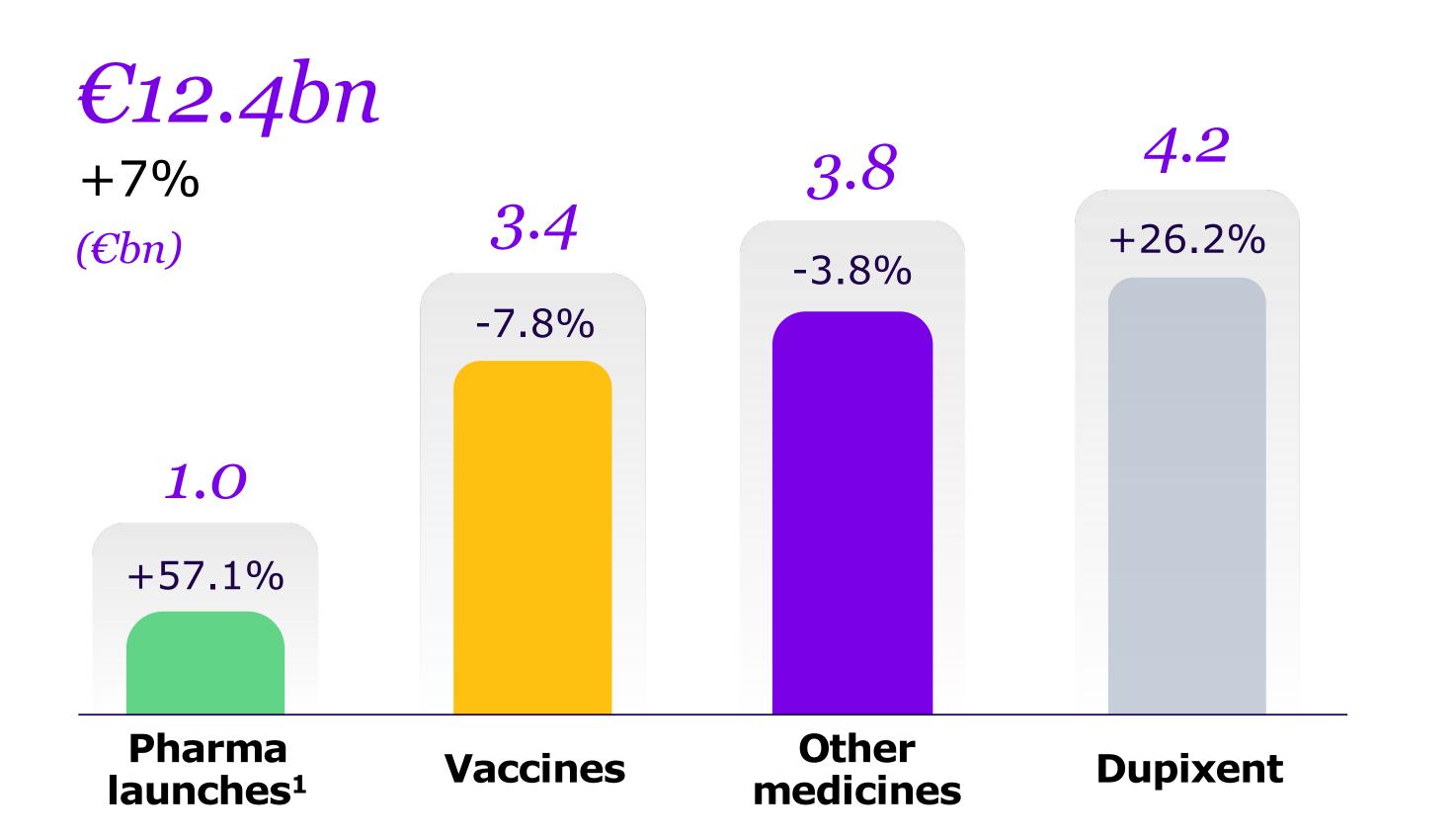
01 Business Paul Hudson 02 Finance François Roger Pipeline 03 Houman Ashrafian Q&A 04 Presenters and Olivier Charmeil, Brian Foard, Brendan O'Callaghan, Roy Papatheodorou, and Thomas Triomphe

Finance



Pipeline

# Q3: continued sales growth; 2025 sales guidance unchanged

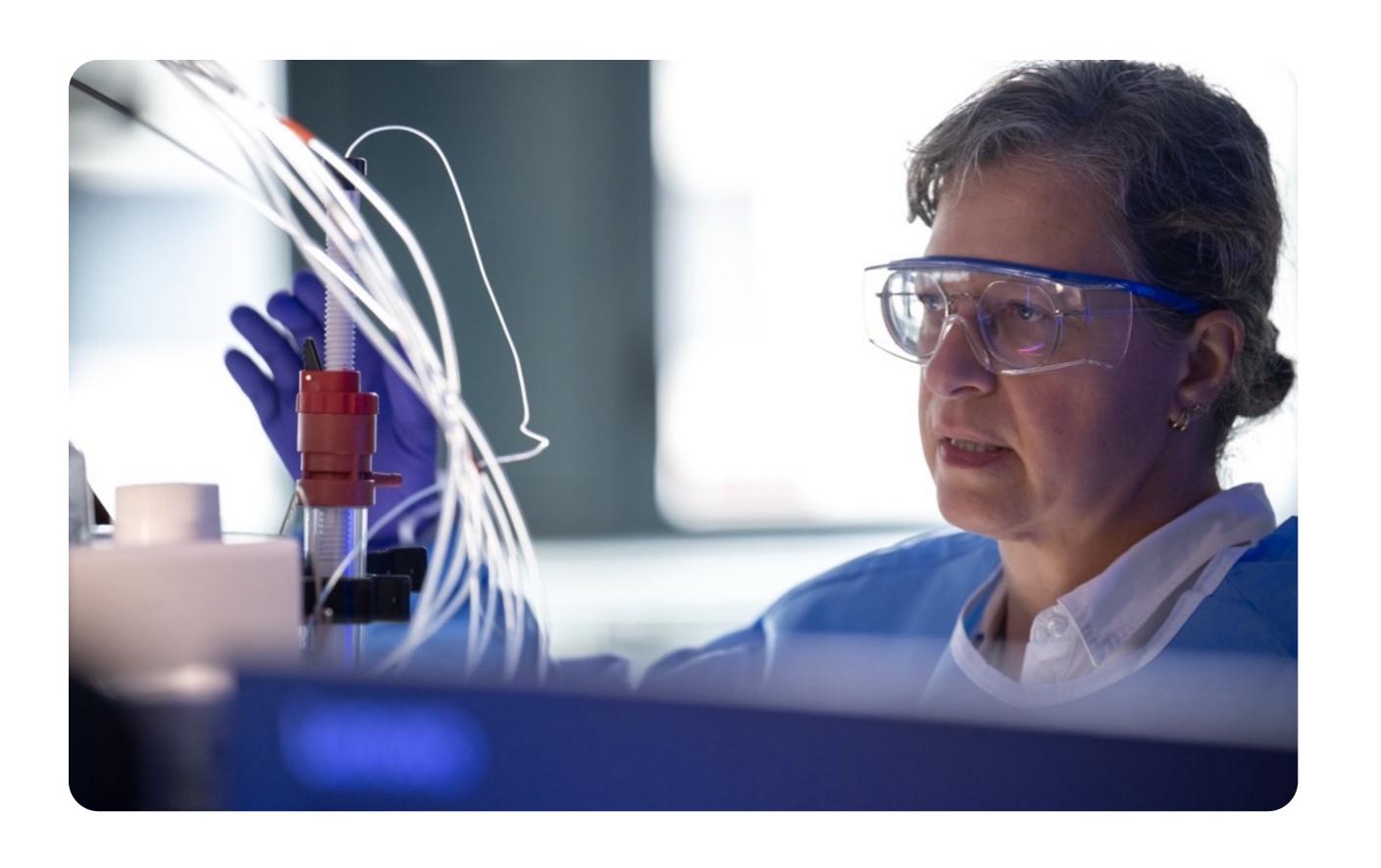


- Pharma launches
   Performance driven by ALTUVIIIO and Ayvakit
- Vaccines
   Lower influenza sales
- Other medicines
  Decline from divestment/legacy medicines
- Dupixent
   First time sales exceeded €4bn in a quarter
- 2025 sales guidance unchanged
   High single-digit percentage growth

# Launches: now contributing 15% of sales

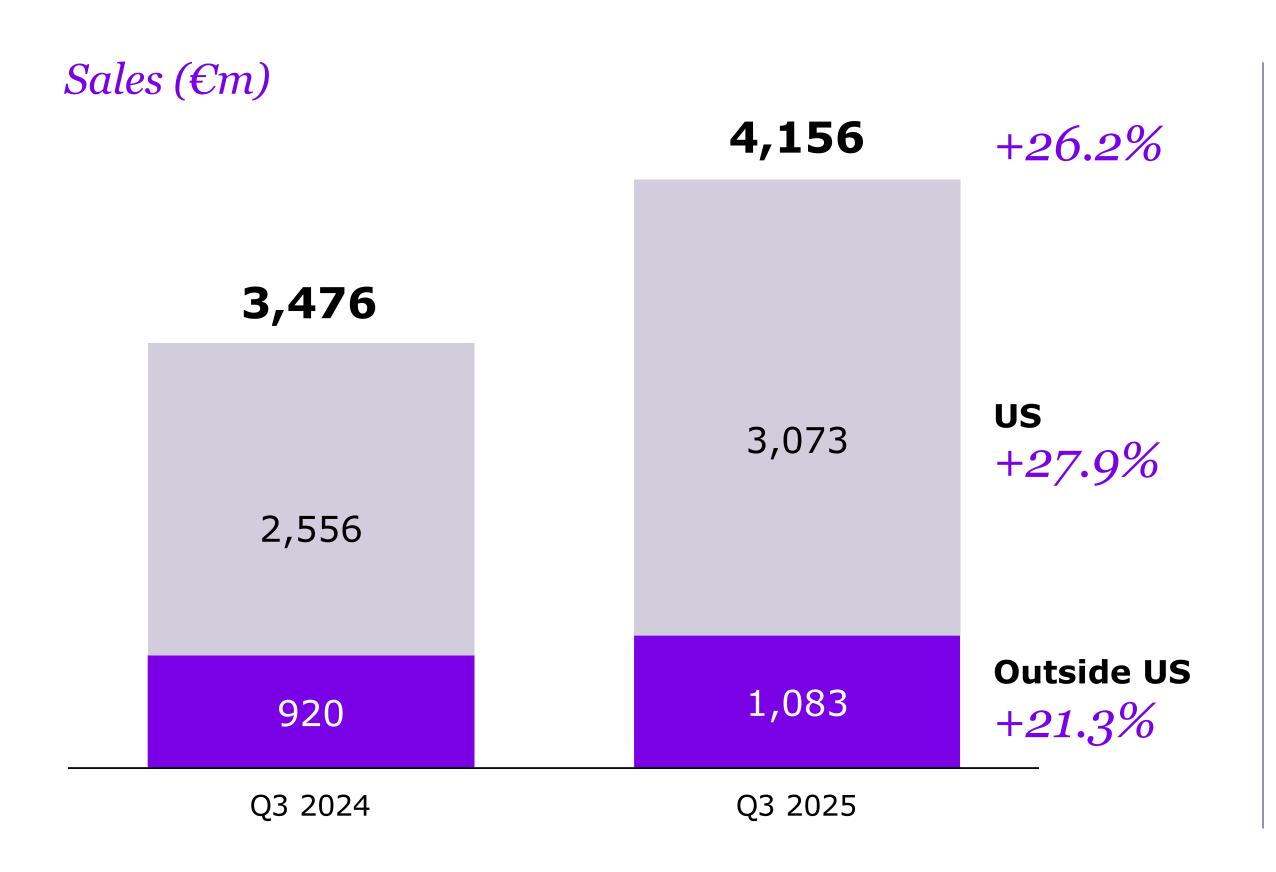
Finance

Sales (€m)	$Q_3$
Beyfortus	739
ALTUVIIIO"	294
Nexviazyme®	200
SARCLISA	155
AYVAKIT° NEW	137 <sup>1</sup>
REZUROCK°	114
Cablivi.	66
<b>X</b> enpozyme <sup>®</sup>	57
NUVAXOVID™ <b>NEW</b>	20
Tzíelď	18
Qfitlia <sup>-</sup>	4
WAYRILZ' NEW	1
	€1,805m
	€1,805m +40.8%



All percentage changes at CER. 1. Consolidated from July 17, 2025. On a pro-forma basis, Q3 2025 sales were \$204m, an increase of 59% from \$128m in Q3 2024.

# Dupixent: exceeded $\mathcal{E}_{4bn}$ in quarterly sales for the first time



### *Performance*



>30% increase in number of active patients on medicine<sup>1</sup>



Exceeded €3bn in quarterly sales for the first time Strong volume growth in established indications<sup>2</sup> and launches (COPD, CSU, BP)

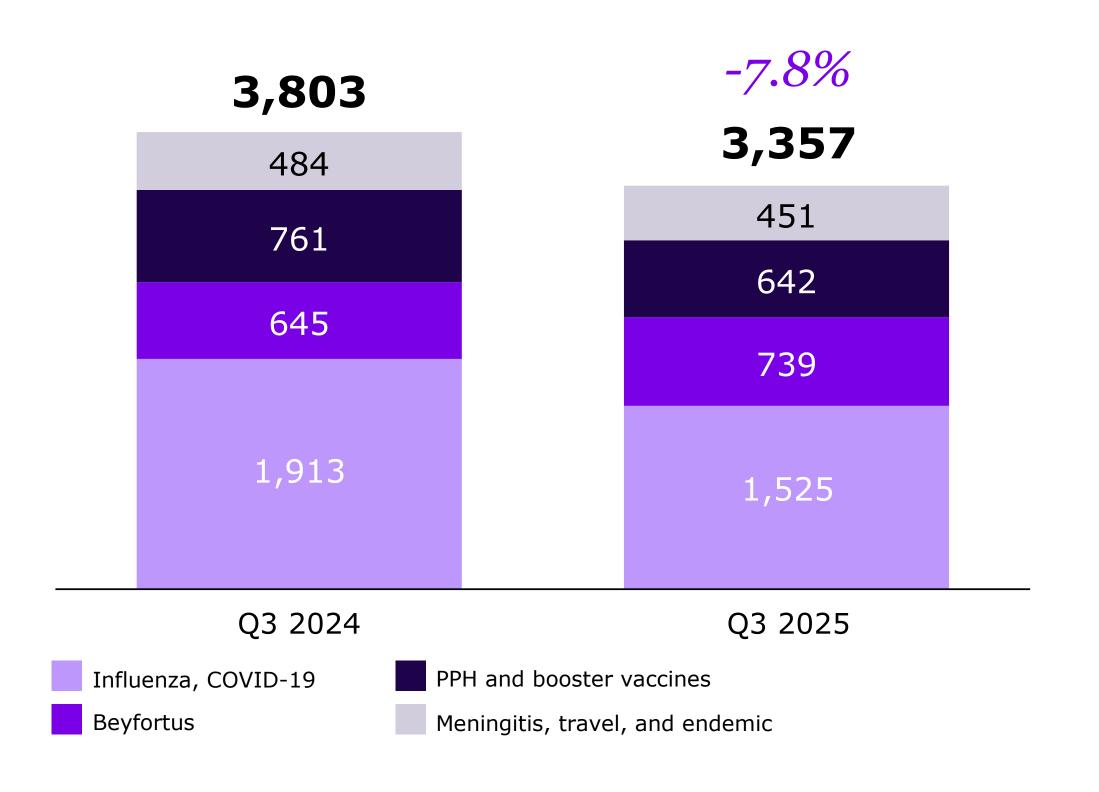
#1 NBRx and #1 TRx market shares<sup>3</sup> in established indications

### Continuously expanding benefit to more patients

- **CSU**: positive CHMP recommendation (EU)
- **CSU children**: submission acceptances (EU, US)

# Vaccines: sales impacted by flu, as expected

### Sales (€m)



### Influenza, COVID-19

Competitive price pressure and lower US vaccination rate First Nuvaxovid sales by Sanofi

#### RSV

Beyfortus further growth, now available in more than 40 countries RSV toddler phase 3 program discontinued due to futility

### Polio/Pertussis/Hib primary and booster vaccines

Delivery phasing earlier in the year in some public markets

# Flu/COVID-19: enhancing protection and expanding coverage

### Fluzone HD/Efluelda

Superior Protection Beyond Flu¹ compared to standard dose

# THE LANCET

**FLUNITY-HD**<sup>2</sup>: world's largest effectiveness phase 4 study with 466k older adults across two geographical areas and three flu seasons

-8.8%

pneumonia or influenza hospitalization



-31.9% laboratory confirmed influenza hospitalization



**Positive** phase 3 readout<sup>3</sup> supporting Fluzone HD *age extension to 50 to 64-year-olds* 





### Flu pandemic

Advancing preparedness

- mRNA: phase 1/2 data showed >90% seroprotection across all dosages<sup>3</sup>
- **BARDA**: new phase 1/2 study awarded for Fluzone antigen and Matrix-M® adjuvant

### Flu+COVID-19 combination

Improving convenience

 Positive immunogenicity and safety phase 1/2 data for both Fluzone HD and Flublok combinations with non-mRNA Nuvaxovid<sup>3</sup>



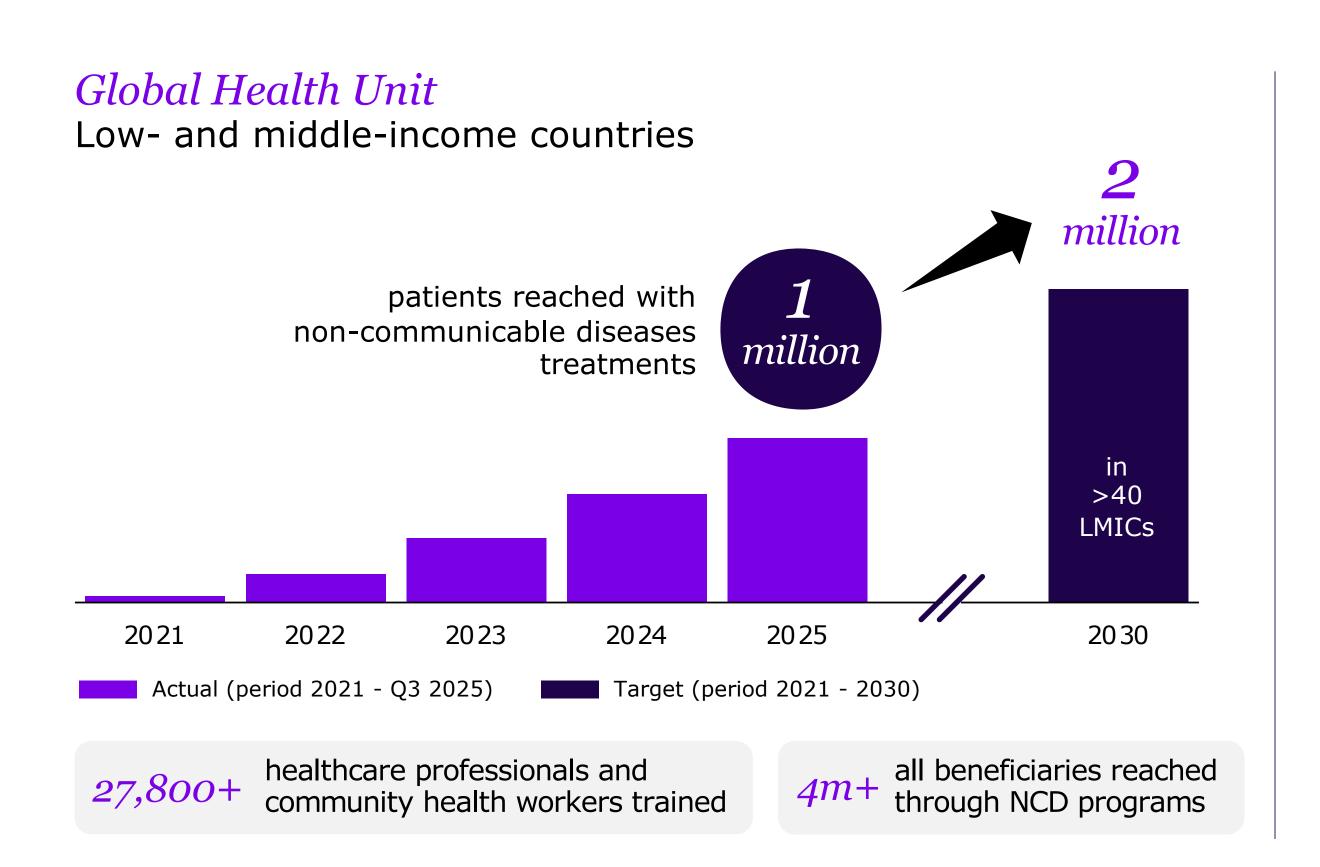
<sup>1.</sup> The standard-dose vaccines used in the FLUNITY-HD study were VaxigripTetra (Sanofi) and InfluvacTetra (Viatris registered trademark). Standard-dose vaccines often serve as the primary influenza prevention option for the general population.

2. https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(25)01742-8/fulltext?rss=yes.

3. Data on file. BARDA: US Department of Health and Human Services, Administration for Strategic Preparedness and Response, The Center for the Biomedical Advanced Research and Development Authority.

# Improving access to healthcare

Finance



Improving affordability
United States



Ensuring Americans have access to reliable and affordable supply of critical medicines



Continuously expanding affordability program: from people without insurance to **all** US patients regardless of insurance status

All Sanofi insulins at \$35 per month<sup>1</sup>

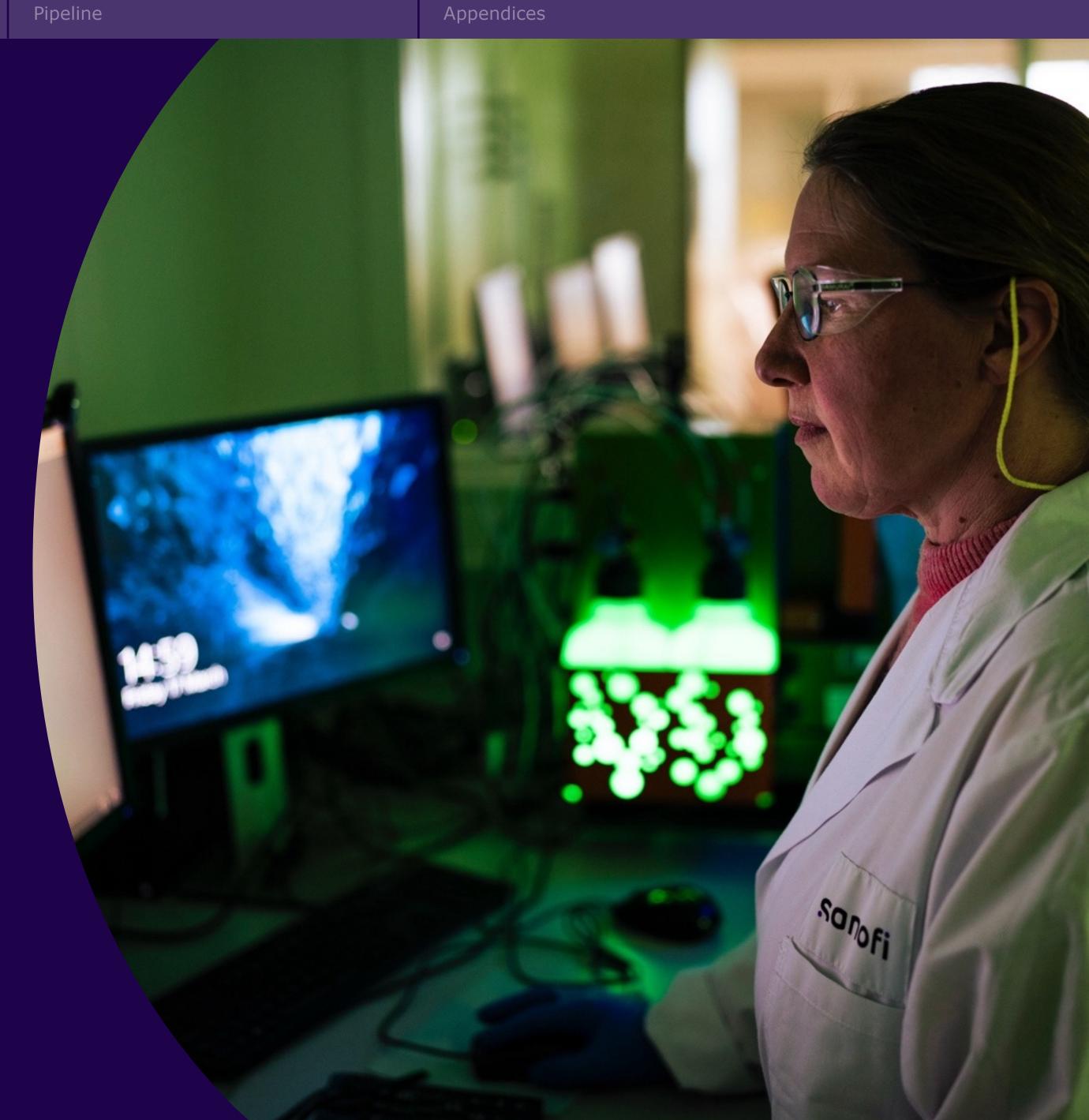


<sup>1.</sup> Starting on January 1, 2026. Under this expanded program, any American with a valid prescription will be able to purchase any combination, type, and quantity of Sanofi insulins for a fixed monthly price of \$35.

# sanofi

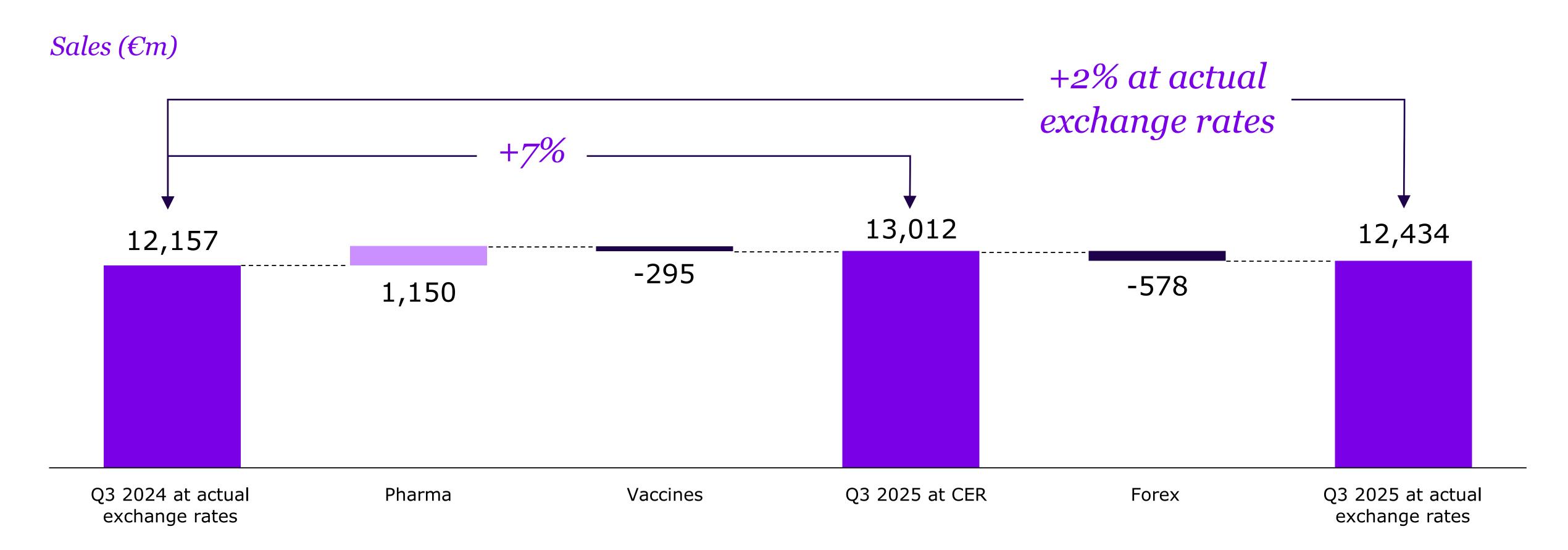
Finance

Q3 2025



# Sales growth driven by Pharma. Negative forex impact

Finance



All changes at CER unless stated otherwise.

# Q3: delivering profitable growth

Finance

(€m)	Q3 2024	Q3 2025	Change
Net sales	12,157	12,434	+7.0%
Other revenues	820	736	-5.9%
Business gross profit	9,317	9,815	+10.6%
Business gross margin	76.6%1	78.9%1	+2.3pp
R&D	-1,802	-1,834	+4.9%
SG&A	-2,232	-2,291	+7.1%
Operating expenses	-4,034	-4,125	+6.1%
Percentage of net sales	33.2%	33.2%	
Other operating income and expenses	-993	-1,303	+39.1%
Business operating income	4,327	4,445	+8.5%
Business operating margin	35.6%1	35.7%1	+0.1pp
Effective tax rate	20.0%	19.3%	-0.7pp
Total business net income	3,411	3,547	+9.8%
Average number of shares, million	1,253.0	1,218.1	-2.8%
Business EPS	2.72	2.91	+13.2%

#### Sales

Growth driven by Immunology and launches

### Business gross margin

+2.3pp, driven by improved product mix, productivity gains

### Operating expenses

R&D: moderate increase

Sales & marketing: support of launches

G&A: slight decline

### Business operating income

Higher business gross profit, operating expense leverage, partly offset by profit sharing

#### Business EPS

+13.2%, reflecting operating income growth and share buyback



# 2025 business dynamics to consider; 2026 trends

### Full-year 2025

### **Beyfortus**

modest growth

#### Flu

mid-teens percentage decline

#### Other medicines

divestments c.€200m

Business gross margin

increase

#### *R&D* expenses

increase; acquired businesses

### Capital gains (divestments)

c.€500m

### Effective tax rate

broadly stable vs. 2024

Guidance (at CER)

Sales growth:
Business EPS gowth:

high single-digit percentage<sup>1</sup> low double-digit percentage<sup>2</sup>

### Early trends for 2026

#### Operating expense control

- R&D: moderate increase
- Sales and marketing: increase to support growth/launches
- General and admin: stable

#### Other operating income/expenses

- Capital gains (divestments):
   c.€500m
- REGN development balance<sup>3</sup>: decrease by c.€300m
- Amvuttra royalty³:c.€700m⁴

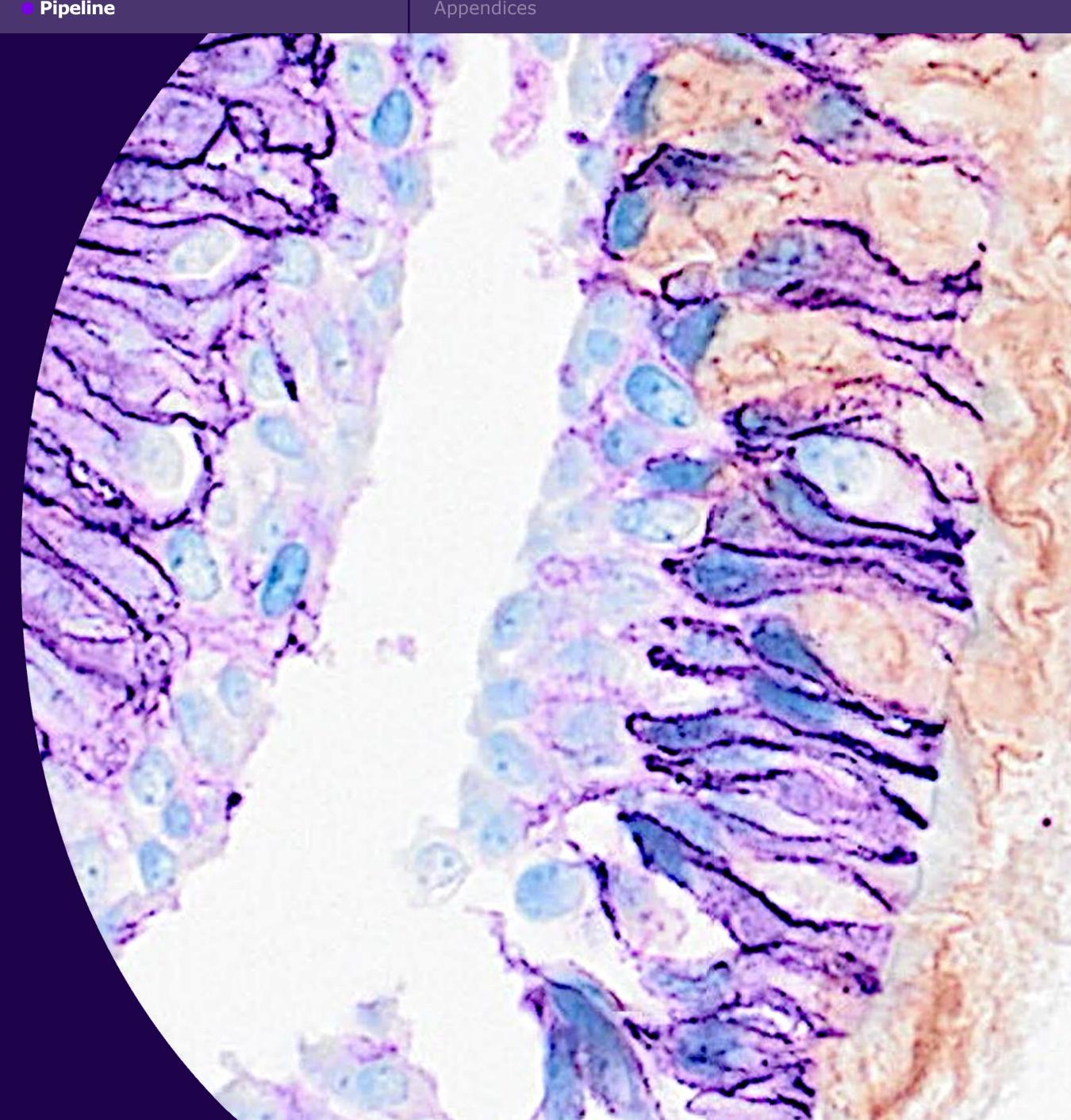
Pursue sustainable, profitable growth

All percentage changes at CER. Barring unforeseen events. For full-year 2025, and based on October 2025 average currency impact of approximately -4% on sales and -6% on business EPS is anticipated.

1. Excludes any impact from hyperinflation. 2. Before share buyback. 3. For additional details, please refer to the appendix slide 29. 4. Based on Evaluate Pharma Dynamic consensus as of October 7, 2025, with EUR/USD at 1.15.

# sanofi

# Pipeline





# Pipeline: Q3 highlights

Regulatory approvals	Wayrilz Tzield	ITP (US) T1D, stage 2, delay onset of stage 3 (CN)
Regulatory submission acceptances	Dupixent Tzield Wayrilz Sarclisa	CSU children (US PDUFA Apr 27, EU) T1D, stage 3, delay progression (US) ITP (JP) subcutaneous (US PDUFA Apr 23, EU, JP, CN)
Phase 3 readouts	amlitelimab Fluzone HD	AD (COAST 1) primary endpoints met influenza 50 years+ primary endpoint met
Phase 3 starts	lunsekimig Wayrilz	COPD (PERSEPHONE) SCD, wAIHA



### Now approved in ITP in the US

Appendices

#### **ITP**

- Under review (EU, JP, CN)
- Orphan (US, EU, JP)

#### **IgG4-related disease**

- Orphan (US, EU)
- Fast track (US)

#### **WAIHA**

- Orphan drug (US)
- Phase 3 NEW

#### SCD

- Orphan drug (US)
- Phase 3 NEW

#### **Graves' disease**

• Phase 2 NEW





Business Finance





# Dermatology: effective treatment in AD; a potential in HS

#### amlitelimab

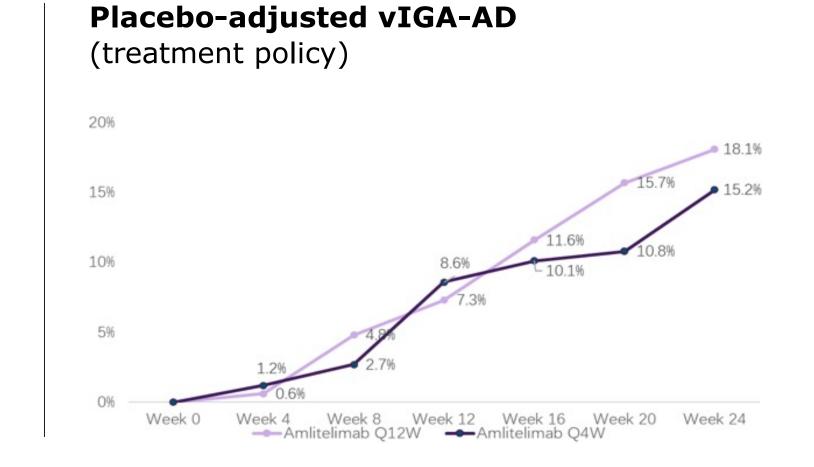
All primary and key secondary endpoints met in AD phase 3 study

Clinically meaningful improvement in **skin clearance** 

Progressive efficacy increase, with **no plateau** 

Patient-friendly quarterly dosing

No new safety concerns identified in this study



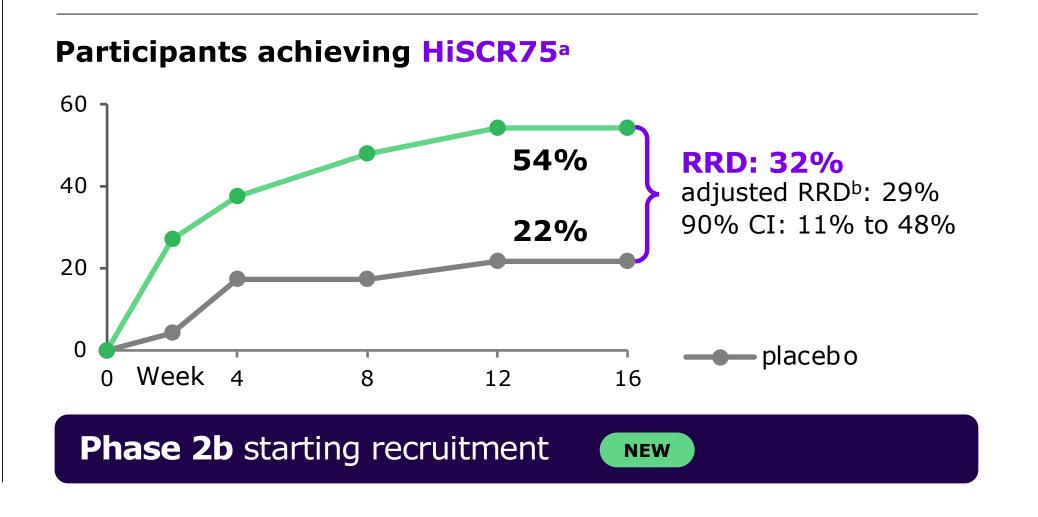
OCEANA AD

Program with adolescents, biologics experienced, and different geographies, full data anticipated through 2026

### brivekimig

Achieved primary objective in HS phase 2 study

Clinically meaningful improvements in **primary and** key secondary endpoints in biologic-naïve patients compared to placebo at Week 16. Well tolerated with no serious adverse events



Source: amlitelimab COAST 1 phase 3 study (clinical study identifier: NCT06130566); https://www.sanofi.com/en/media-room/press-releases/2025/2025-09-04-05-00-3144170. Source: brivekimig HS OBSTAIN phase 2 study (clinical study identifier: NCT06130566); https://www.sanofi.com/en/media-room/press-releases/2025/2025-09-04-05-00-00-3144170. NCT05849922); please refer to the European Academy of Dermatology and Venerology 2025 annual congress. a. From Week 8-16, two participants treated with brivekimig withdrew from the study. b. Mantel-Haenszel estimate for common rate difference stratified by baseline Hurley stage.

Business

Finance



Appendices

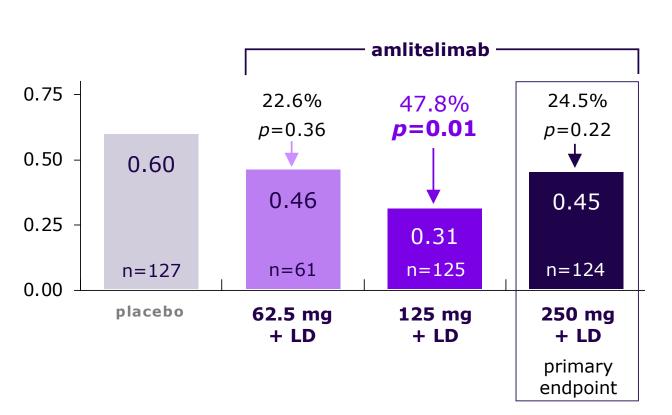


# Respiratory: progress in asthma and emphysema

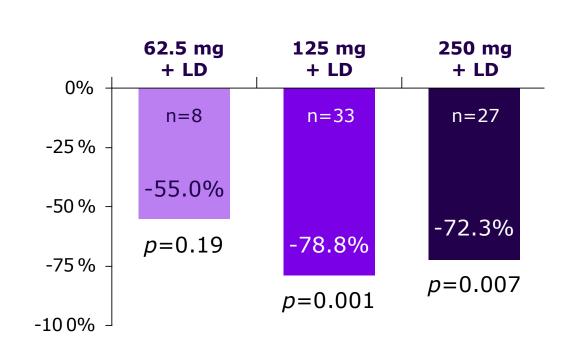
#### amlitelimab

Encouraging efficacy, specifically in difficult-to-treat subgroup in phase 2 study

Adjusted annualized event rate of severe exacerbations over 48 weeks across all patients



% AER reduction over 48 weeks compared to placebo in patients with heterogenous inflammation



Heterogeneous inflammation characterized by high blood eosinophils (≥300 cells/µL) and elevated neutrophils (≥4000 cells/µL), showed the greatest benefit. Well tolerated, no new safety concerns

**Next step in development subject to prioritizations in the overall respiratory portfolio** 

### efdoralprin alfa

All primary and key secondary endpoints met in AATD emphysema in phase 2 study



AAT recombinant protein with less frequent dosing

Potential to restore and maintain functional AAT levels

Q3W and Q4W dosing demonstrated **superiority** versus a Q1W standard of care plasma-derived therapy, with **statistically significant** superior functional AAT C<sub>trough, ss</sub> at Week 32 (p<0.0001)

Phase 2 open-label study recruiting, adding 3-year safety data



Potential for US regulatory submission in H2 2026

Source: amlitelimab TIDE-Asthma phase 2 study (clinical study identifier: NCT05421598); please refer to the European Respiratory Society 2025 annual congress.

Source: efdoralprin alfa ElevAATe phase 2 study (clinical study identifier: NCT05856331); https://www.sanofi.com/en/media-room/press-releases/2025/2025-10-22-05-00-00-3170787. ElevAATe OLE phase 2 study (clinical study identifier: NCT05897424).

# Other *highlights*: Oncology/Immunology

### SAR447873 (<sup>212</sup>Pb-DOTAMTATE)

#### Phase 2 study in patients with **SSTR+ GEP-NETs**

PRRT-naïve patients: 57.1% overall response rate (95% CI: 39.4–73.7), based on blinded

independent central review

PRRT-exposed patients: 19.2% overall response

rate (95% CI: 6.6–39.4)



Manageable safety profile that was similar across both cohorts

### balinatunfib (oral TNFR1 inhibitor)

Phase 2 study in MTX inadequate responders and advanced-treament naïve RA patients showed **clinically meaningful** efficacy on exploratory endpoints requiring deeper disease control<sup>1</sup>

Generally well tolerated over the short 12-week treatment period

Potential as a combination **backbone** with internal and external oral medicines. Next step currently being evaluated

### duvakitug (TL1A mAb)

#### Phase 3 studies to start imminently

Crohn's disease program



Ulcerative colitis program



Two replicate studies of subcutaneous duvakitug in each indication

Builds on positive phase 2 data presented earlier in the year

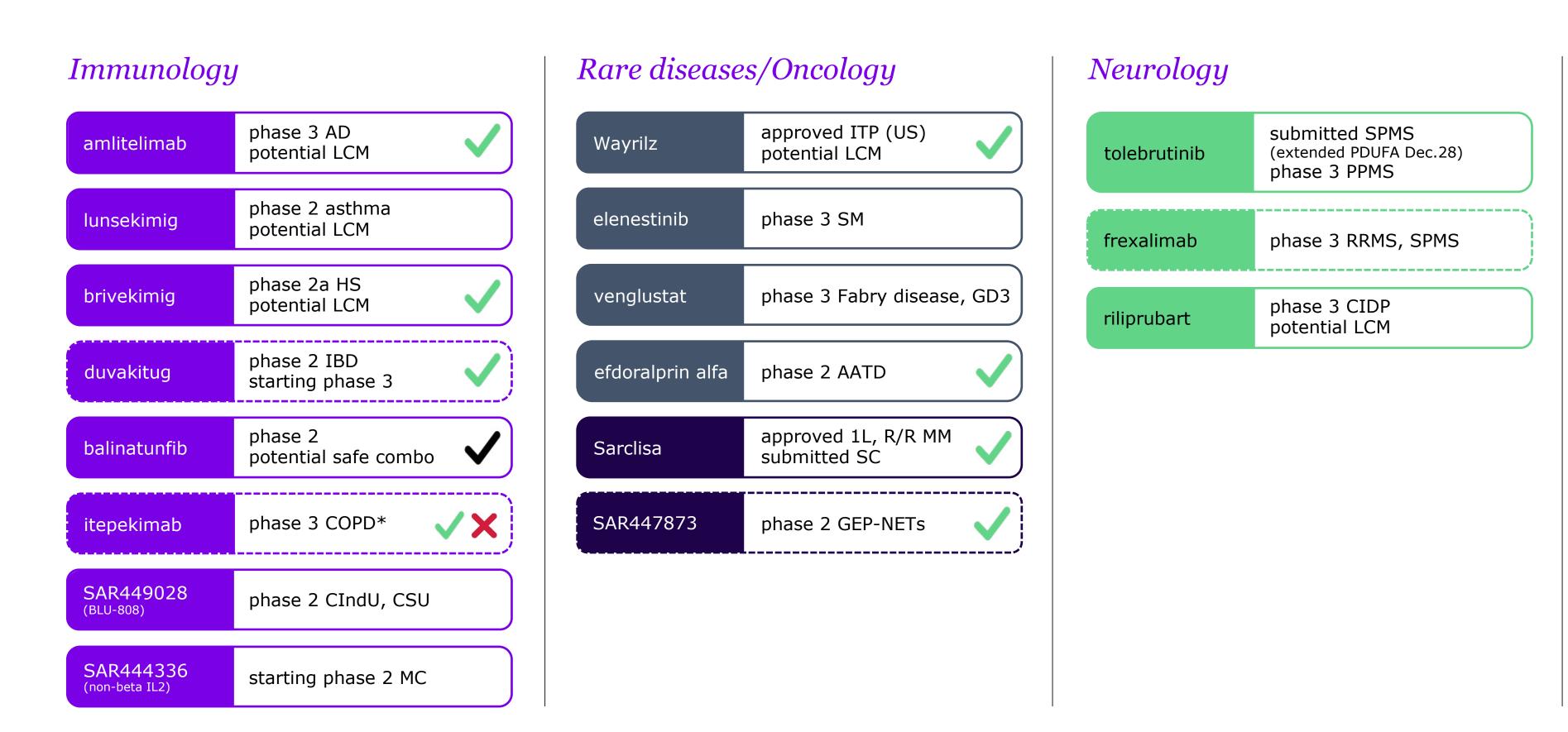
Source: SAR447873 ALPHAMEDIX-02 phase 2 study (clinical study identifier: NCT05153772); https://www.sanofi.com/en/media-room/press-releases/2025/2025-10-20-06-30-00-3169092. 1. ACR20 primary endpoint did not show a statistically significant improvement due to very high placebo-response (>50%).

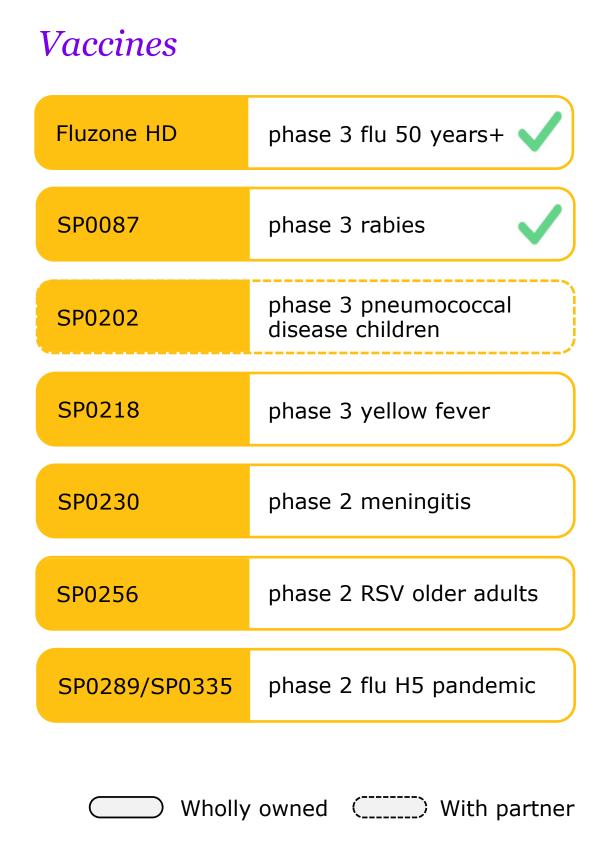
Business Finance

Pipeline



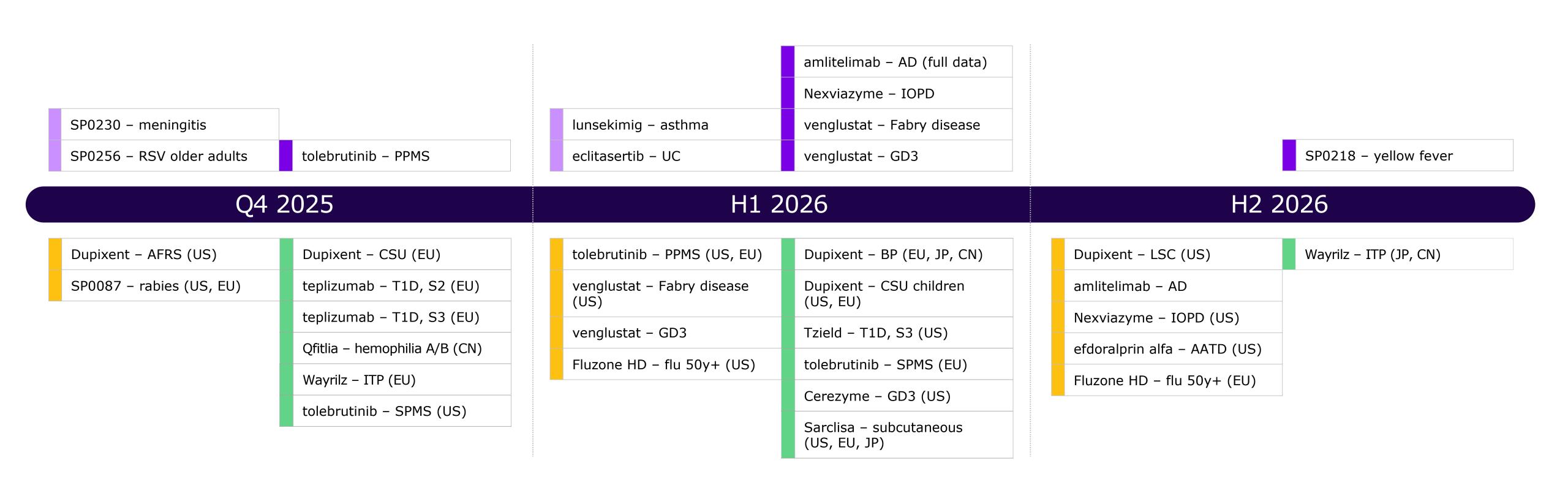
# Pipeline: key mid- and late-stage development projects





For additional details, please refer to the clinical study slide 39-40. \*Itepekimab's future development in COPD is dependent on further analysis of phase 3 data and regulatory feedback. A check mark indicates the availability of the first data for/achievement of the clinical development milestone mentioned in the box; green colour indicates primary endpoint(s) met; red cross indicates phase 3 primary endpoint not met.

# Pipeline: *upcoming* news flow



Pipeline

Business Pipeline Appendices

# Q&A session

# To ask a question





Click on the **Raise hand** icon

Check your audio device is well connected

# By phone



Raise and lower your hand: dial \*9

Unmute and mute your microphone: dial \*6

# Any problems? 🗘



Email us: investor.relations@sanofi.com

• Finance appendices

Pipeline appendices

Collaborations

Abbreviations

# sanofi

Finance appendices



Pipeline appendices

Collaborations

Abbreviations

# Sales

	Q3 2025 (€m)	Change
Dupixent	4,156	26.2%
Influenza, COVID-19 vaccines	1,525	-16.8%
Beyfortus	739	19.8%
Polio/Pertussis/Hib primary and booster vaccines	642	-12.2%
Meningitis, travel, and endemic vaccines	451	-1.9%
Lantus	438	6.7%
Toujeo	321	9.2%
ALTUVIIIO	294	81.4%
Fabrazyme	242	-0.4%
Plavix	223	1.3%
Nexviazyme/Nexviadyme	200	27.6%
Lovenox	196	-14.6%
Cerezyme	161	0.6%
Sarclisa	155	41.2%
Alprolix	149	7.4%
Ayvakit	137	-
Kevzara	131	26.6%
Praluent	127	1.6%
Myozyme	122	-25.0%
Thymoglobulin	118	3.3%

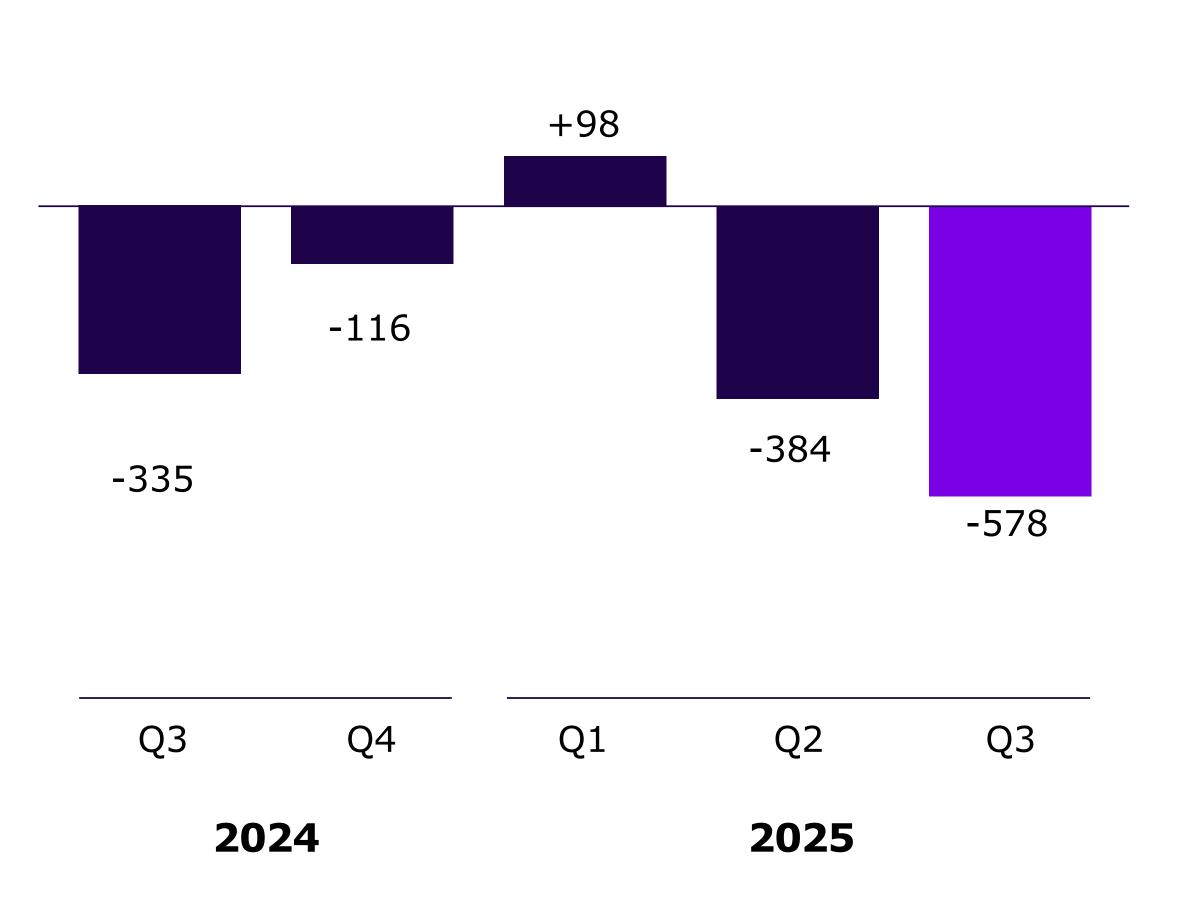
Pipeline appendices

Collaborations

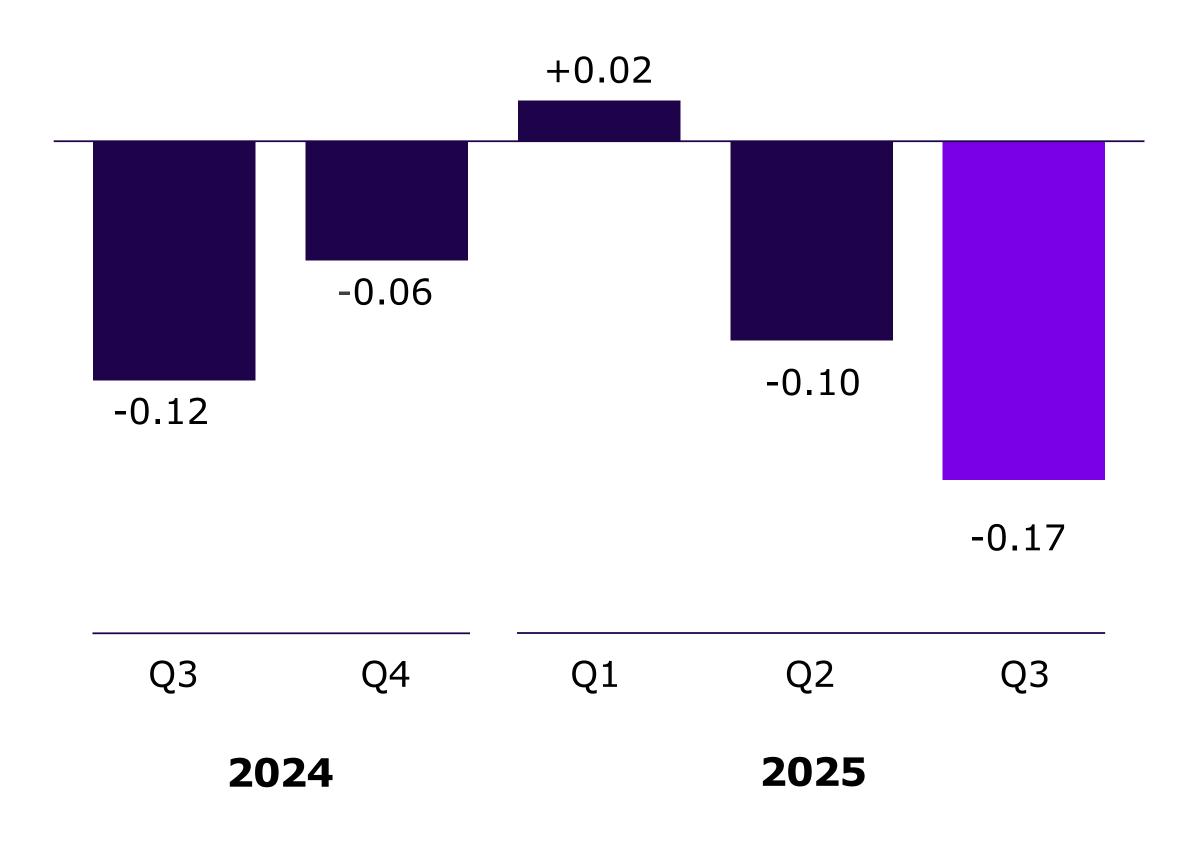
Abbreviations

# Currency impact





### Business EPS (€)



# Currency sensitivity and exposure

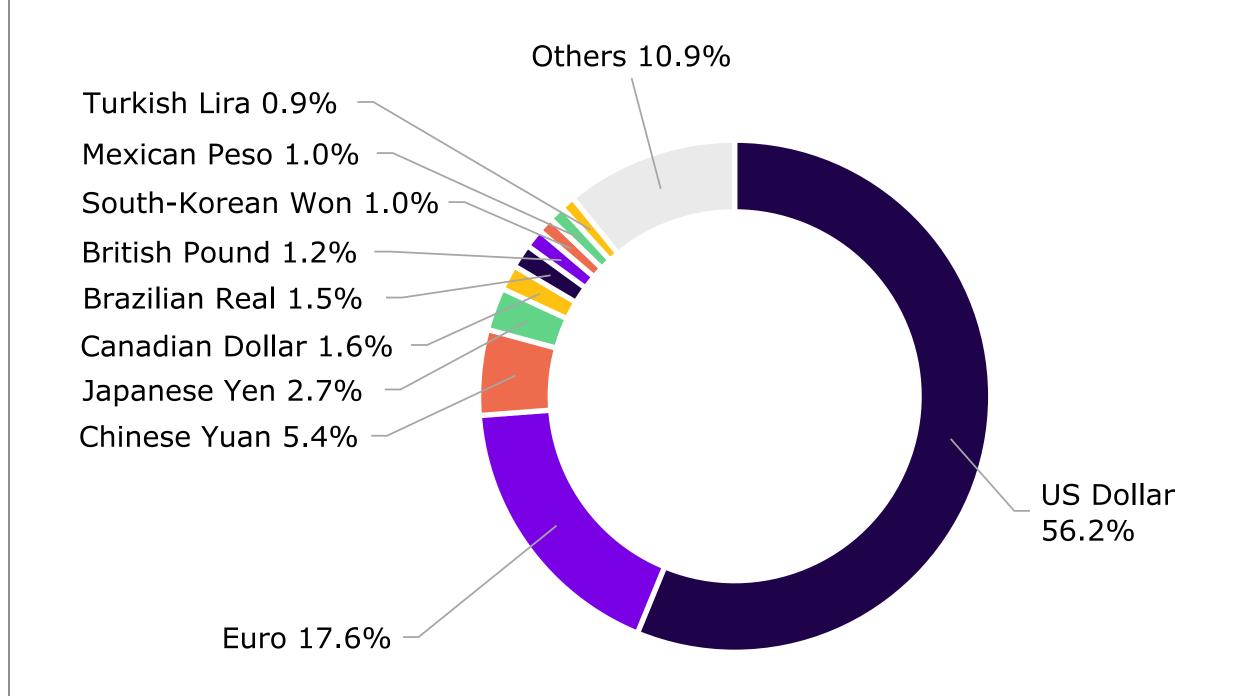
### 2025 business EPS currency sensitivity

Currency	Variation	Net sales sensitivity	<b>Business EPS</b> sensitivity
US Dollar	+0.05 USD/EUR	-€968m	-€0.18
Japanese Yen	+5 JPY/EUR	-€55m	-€0.02
Chinese Yuan	+0.2 CNY/EUR	-€69m	-€0.02
Brazilian Real	+0.4 BRL/EUR	-€53m	-€0.01

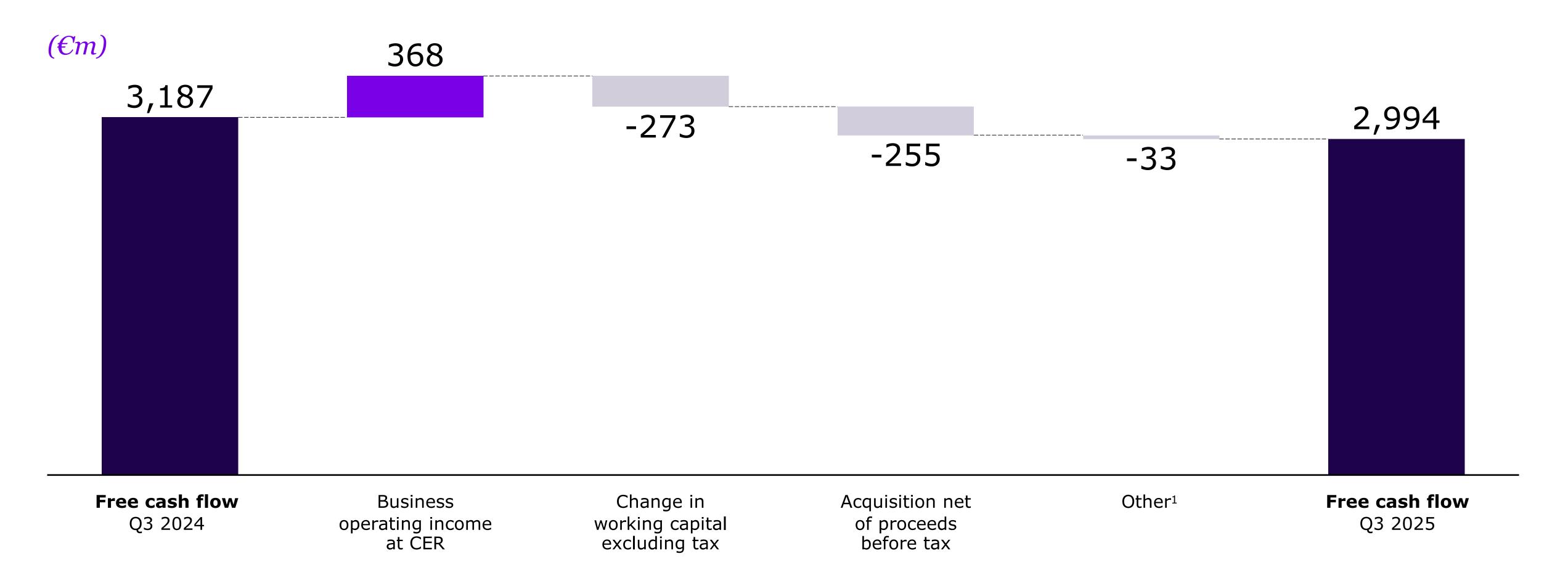
### Currency average rates

	Q3 2024	Q3 2025	Change
€/US Dollar	1.099	1.168	+6.3%
€/Yen	163.727	172.29	+5.2%
€/Yuan	7.876	8.365	+6.2%
€/Real	6.095	6.366	+4.4%
€/Ruble	98.161	94.158	-4.1%

### Currency exposure on Q3 2025 sales



# Free cash flow



Free cash flow definition is in appendix 9 of the Q3 2025 results press release. 1. Other includes €206m of factoring, -€78m of Capex net of depreciations, -€38m of interests paid, €110m of tax paid, €160m of restructuring, -€230m of forex impact and -€163m of other items excluding tax.

• Finance appendices

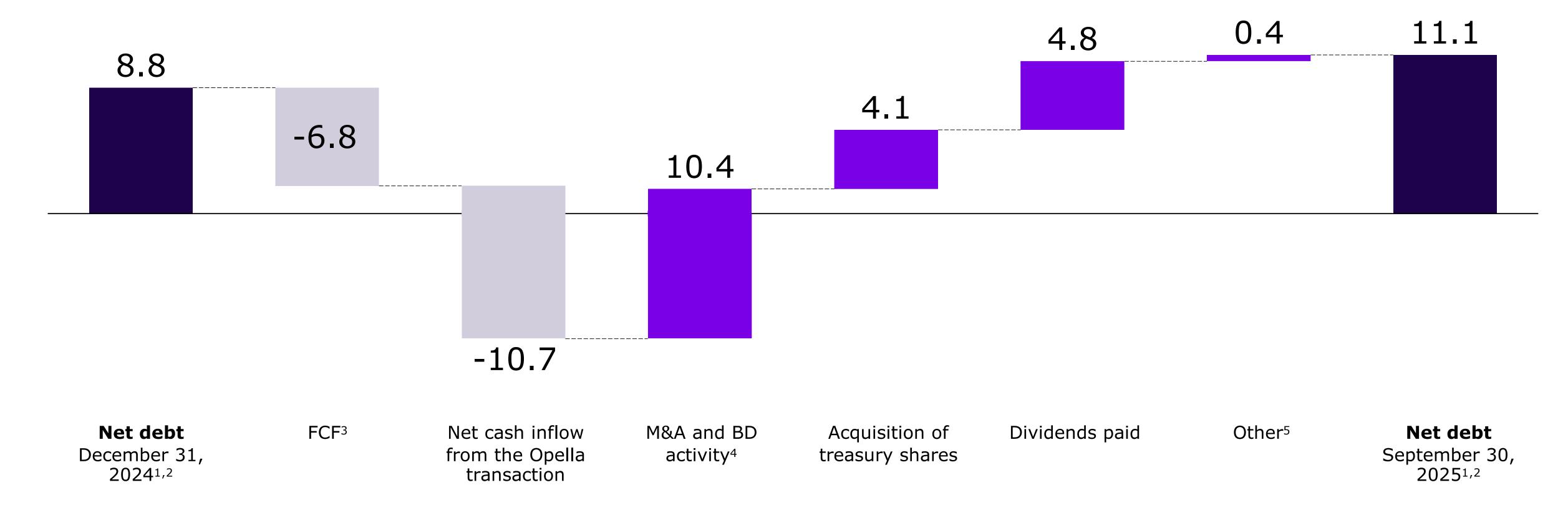
Pipeline appendices

Collaborations

**Abbreviations** 

## Net debt evolution

(€bn)



Credit ratings reaffirmed: Moody's Aa3/stable, S&P AA/stable, Scope AA/stable, Scope AA/stable as of September 30, 2025. 1. Including derivatives used to manage net debt: €213m on December 31, 2024 and €62m on September 30, 2025. 2. Effective January 1, 2019, net debt does not include lease liabilities following the first-time application of IFRS16. 3. Before restructuring, acquisitions and disposals. 4. Includes acquisitions of intangible assets, investments and other long-term financial assets and proceeds from disposals net of taxes not exceeding a cap of €500m per transaction (inclusive of all payments related to the transaction) of €1,415m and -€527m respectively and includes transactions that are above a cap of €500m per transaction (inclusive of all payments related to the transaction) of €9,546m. 5. Including €491m of restructuring costs and similar items paid; -€98m of Opella net debt reclassified to held for sale as of December 31, 2024; €357m of other items; -€170m of issuance of Sanofi shares; -€136m of net cash provided by/(used in) the discontinued Opella Business.

Pipeline appendices

Collaborations

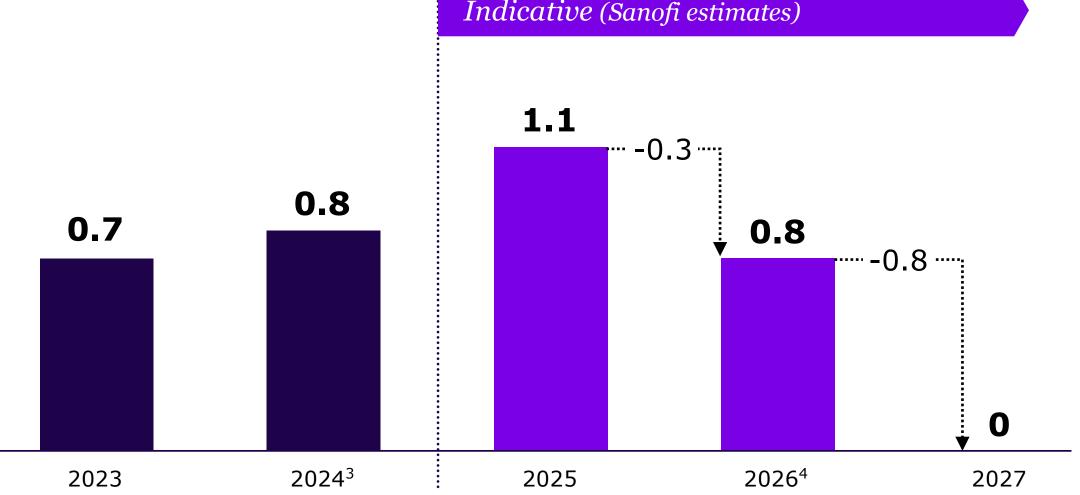
Abbreviations

# Considerations for other operating income and expenses

### Reimbursement of development balance by Regeneron

- Sanofi funds majority of development costs<sup>1</sup>
- Regeneron reimburses up to 50% of cumulative costs<sup>2</sup>

# Regeneron development balance reimbursement (€bn) Indicative (Sanofi estimates)

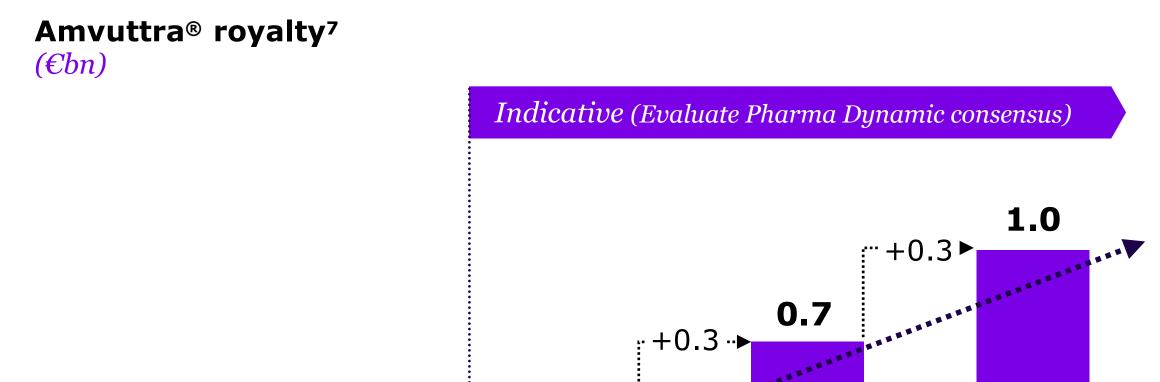


### *Amvuttra*<sup>®</sup> royalty<sup>5</sup>

- Recently approved in the US and the EU for cardiomyopathy of transthyretin-mediated amyloidosis
- Royalty on global net sales in all indications (30% on sales above \$1.5bn)<sup>6</sup>

0.2

0.1



 <sup>2023
 2024
 2025
 2026
 2027</sup> 

<sup>1.</sup> Sanofi funds 100% upfront until first positive phase 3, then 80% thereafter. 2. Via a quarterly payment of 20% of Regeneron's profit share. 3. As of December 31, 2024, the "Development Balance" amounted to €1.6bn. 4. End of payment expected in the second half of 2026. 5. Alnylam medicine. 6. Royalty details: 15% from \$1.50m; 17.5% from \$300m-\$500m; 25% from \$500m-\$1.5bn; and 30% above \$1.5bn. 7. Evaluate Pharma Dynamic consensus as of October 7, 2025 with EUR/USD at last best estimate for 2025 (including Q4 projected rates) and 1.15 for 2026/2027.

Finance appendices

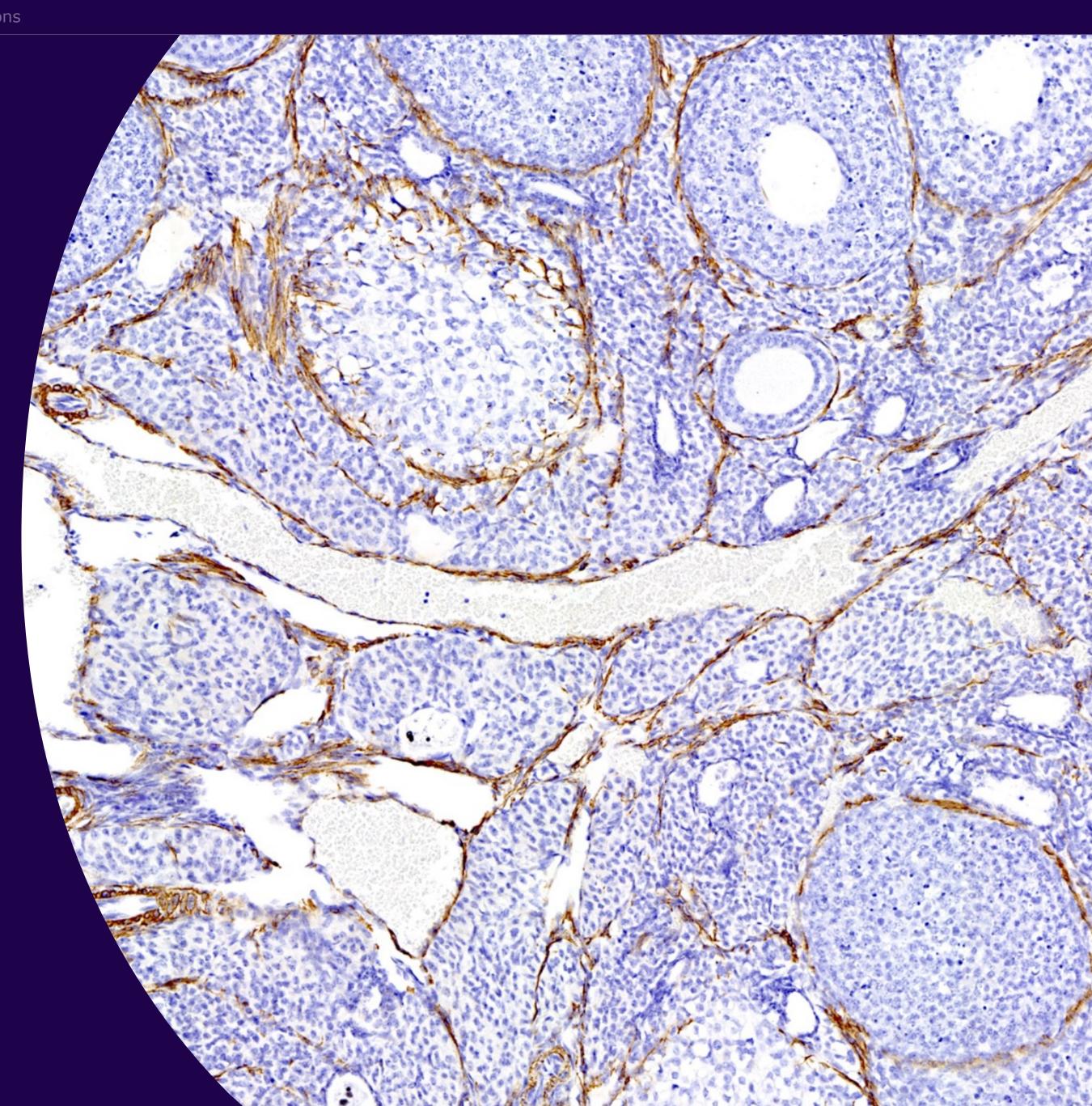
Pipeline appendices

Collaborations

Abbreviations

# sanofi

Pipeline appendices



Abbreviations

# Pipeline: registration and phase 3

#### Registration

Dupixent <sup>A</sup>	IL4xIL13 mAb	bullous pemphigoid (EU, JP, CN)
		chronic spontaneous urticaria (EU)
Qfitlia <sup>1</sup>	RNAi targeting anti-thrombin	hemophilia A and B (CN)
Wayrilz	BTK inhibitor	immune thrombocytopenia (EU, JP, CN)
teplizumab <sup>2</sup> CD3 mAb		type 1 diabetes, stage 2 (EU)
	CD3 MAD	type 1 diabetes, stage 3 (US, EU)

Cerezyme	enzyme replacement therapy	Gaucher disease type 3 (US)
tolebrutinib	BTK inhibitor	secondary progressive multiple sclerosis (US, EU)
Sarclisa	CD38 mAb subcutaneous	relapsed/refractory multiple myeloma
aficamten	cardiac myosin inhibitor	hypertrophic cardiomyopathy (CN)
plozasiran	RNAi targeting APOC3	familial chylomicronemia syndrome (CN)

#### Phase 3

#### *Immunology*

		allergic fungal rhinosinusitis
Dupixent <sup>A</sup>	IL4xIL13 mAb	chronic pruritus of unknown origin
		lichen simplex chronicus
itepekimab <sup>A</sup>	IL33 mAb	chronic obstructive pulmonary disease*
перекинар	IL33 IIIAU	chronic rhinosinusitis with nasal polyps
amlitelimab	OX40L mAb	atopic dermatitis
lunsekimig	IL13xTSLP Nanobody® VHH	chronic obstructive pulmonary disease
Rezurock ROCK2 inhibitor		chronic lung allograft dysfunction

_		7.0		
$R_{I}$	Tro	di	con	ises
111	$x_1 \in$	uı	<i>3</i>	1000

Nexviazyme	enzyme replacement therapy	infantile-onset Pompe disease
venglustat oral GCS inhibitor	, , ,	Fabry disease
	Gaucher disease type 3	
Wayrilz	BTK inhibitor	Sickle cell disease
		warm autoimmune hemolytic anemia
elenestinib	D816V-mutated KIT inhibitor	indolent/smoldering systemic mastecytosis

#### Neurology

tolebrutinib	BTK inhibitor	inhibitor primary progressive multiple sclerosis		
fueralisas b B 3	CD 401 Ala	relapsing multiple sclerosis		
frexalimab <sup>B,3</sup>	CD40L mAb	non-relapsing secondary progressive multiple sclerosis		
riliprubart <sup>4</sup> C1s mAb	C1c mAh	SOC-refractory chronic inflammatory demyelinating polyneuropathy		
	CIS IIIAD	IVIg-treated chronic inflammatory demyelinating polyneuropathy		
Oncology				
		newly diagnosed multiple myeloma, transplant eligible (HD7) (US)		
Sarclisa	CD38 mAb	newly diagnosed multiple myeloma, transplant eligible (IsKia)		

#### Vaccines

Fluzone HD⁵	multivalent inactivated	flu 50 years+
SP0087	vero cell	rabies
SP0202 <sup>c</sup>	21-valent conjugate	pneumococcal disease children
SP0218	vero cell	yellow fever

smoldering multiple myeloma (ITHACA)

As of September 30, 2025. For collaborations (superscripted by capital letters), please see slide 41. For abbreviations, please see slide 42. Pediatric and adolescents' indication extensions are not included. \*Itepekimab's future development in COPD is dependent on further analysis of phase 3 data and regulatory feedback. 1. Also known as fitusiran, currently in phase 3 in the EU. 2. Also known as SAR441344. 4. Also known as SAR445088. 5. Also known as SP0178.

Abbreviations

# Pipeline: phase 2

*Immunology* 

Dupixent <sup>A</sup>	IL4xIL13 mAb	ulcerative colitis
itan akimaah A	TI 22 Al-	bronchiectasis
itepekimab <sup>A</sup>	IL33 mAb	chronic rhinosinusitis without nasal polyps
		alopecia areata
amlitalimah	0Y401 mAh	asthma
amlitelimab	OX40L mAb	celiac disease
		systemic sclerosis
rilzabrutinib	BTK inhibitor	asthma
i iizabi utiiiib	DIK IIIIIDILOI	chronic spontaneous urticaria
frexalimab <sup>C,1</sup>		systemic lupus erythematosus
	CD40L mAb	type 1 diabetes
		crohn's disease
balinatunfib <sup>2</sup>	oral TNFR1 signaling inhibitor	rheumatoid arthritis
		ulcerative colitis
		asthma
lunsekimig <sup>3</sup>	IL13xTSLP Nanobody® VHH	asthma, high-risk
iunsekiing	ILISXISLE Nationaly VIIII	atopic dermatitis
		chronic rhinosinusitis with nasal polyps
eclitasertib <sup>D,4</sup>	RIPK1 inhibitor	ulcerative colitis
		Crohn's disease
brivekimig <sup>5</sup>	TNFaxOX40L Nanobody® VHH	hidradenitis suppurativa
Dilvekiilig		type 1 diabetes
		ulcerative colitis
duvakitug <sup>E,6</sup>	ΤΙ 1 Λ	Crohn's disease
uuvakituy /	TL1A mAb	ulcerative colitis

#### *Immunology*

riliprubart <sup>7</sup>	C1s mAb antibody-mediated rejection	
SAR449028 <sup>8</sup>	wild-type KIT inhibitor	chronic induced/spontaneous urticaria
		allergic rhinoconjunctivitis

#### Rare diseases

Wayrilz	BTK inhibitor	Graves' disease
		IgG4-related disease
efdoralprin alfa <sup>9</sup>	AAT fusion protein	alpha-1 antitrypsin deficiency emphysema
frexalimab rilzabrutinib brivekimig	CD40L mAb BTK inhibitor TNFaxOX40L Nanobody® VHH	focal segmental glomerulosclerosis/ minimal change disease

#### Oncology

Sarclisa	CD38 mAb	relapsed/refractory multiple myeloma
SAR447873 <sup>F,10</sup>	SSTR targeting alpha-emitter therapy	gastroenteropancreatic neuroendocrine tumors
SAR445877 <sup>11</sup>	PD1xIL15 fusion protein	solid tumors

#### Vaccines

SP0230	5-valent ACWY+B	meningitis
SP0256 (1)	mRNA	respiratory syncytial virus older adults
SP0268	mRNA	acne
SP0289	mRNA	flu H5 pandemic
SP0335	inactivated adjuvanted	flu H5 pandemic

As of September 30, 2025. For collaborations (superscripted by capital letters), please see slide 41. For abbreviations, please see slide 42. Pediatric and adolescents' indication extensions are not included.

1. Also known as SAR441344. 2. Also known as SAR441566. 3. Also known as SAR443765. 4. Also known as SAR443122/DNL758. 5. Also known as SAR442970. 6. Also known as SAR447189/TEV'574. 7. Also known as SAR447537 and formerly known as INBRX-101. 10. 212Pb-dotamtate/AlphaMedix. 11. Also known as KD050.

Abbreviations

# Pipeline: phase 1

#### Immunology

SAR444336	non-beta IL2 Synthorin™	inflammatory indication
SAR445399 <sup>1</sup>	IL1R3 mAb	inflammatory indication
SAR445514 <sup>G</sup>	trifunctional anti-BCMA NK-cell engager	inflammatory indication
SAR446422	CD28xOX40 bispecific Ab	inflammatory indication
SAR446959	MMP13xADAMTS5xCAP Nanobody® VHH	knee osteoarthritis
SAR448501 <sup>2</sup>	CD20 bispecific mAb	inflammatory indication

#### Neurology

SAR402663	AAV2-sFLT01 gene therapy	wet age-related macular degeneration
SAR446159H,3	synucleinxIGF1R mAb	Parkinson's disease
SAR448851 <sup>4</sup>	TREM2 agonist	Alzheimer's disease

#### Oncology

SAR445953 <sup>1</sup>	CEACAM5-Topo1 ADC	colorectal cancer
SAR446523	GPRC5D mAb	relapsed/refractory multiple myeloma

#### Vaccines

vaccines		
SP0237	mRNA	flu
SP0287	Fluzone HD+Nuvaxovid	flu+COVID-19
SP0287	Flublok+Nuvaxovid	flu+COVID-19
SP0256 (2)	mRNA	respiratory syncytial virus+human metapneumovirus older adults
SP0291	mRNA	respiratory syncytial virus+human metapneumovirus+parainfluenza type 3 older adults
SP0269	mRNA	chlamydia

• Pipeline appendices

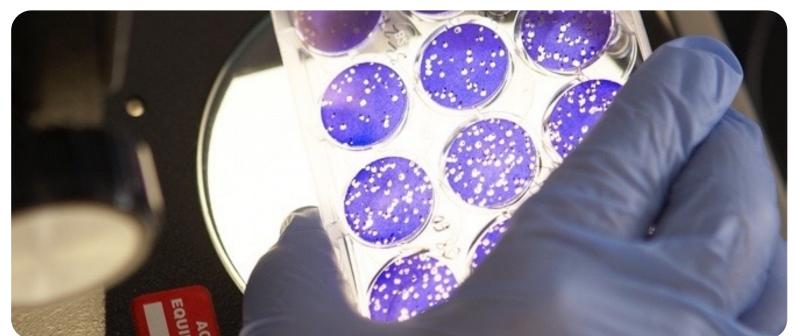
Collaborations

Abbreviations

# Pipeline: partnerships with rights to license

Partner	Target	Indication	
Nurix	STAT6 degrader	inflammatory indication	
Recludix	STAT6 inhibitor small molecule	inflammatory indication	
Recursion	orally active small molecules	inflammatory indication, oncology	
Farandil Laba (Haliyan)	TL1Axa4b7 mAb	inflowers to my in disption	
Earendil Labs (Helixon)	TL1AxIL23p19 mAb	inflammatory indication	
C4X	oral IL17A inhibitor	inflammatory indication	
Kymera	IRAK4 degrader	inflammatory indication	
Scribe Tx	RNA-guided CRISPR-associated programs	rare disease	
Innate	anti-B7H3 NK cell engager	oncology	
SK bioscience	next-generation conjugate vaccines children, adults	pneumococcal disease	





Pipeline appendices

Collaborations

Abbreviations

# Pipeline: Q3 appendix changes

#### New in

#### Registration

Submission **teplizumab** – type 1 diabetes, stage 2 (EU)

Submission **teplizumab** – type 1 diabetes, stage 3 (US, EU)

Submission **Sarclisa SC** – relapsed/refractory multiple myeloma

Submission **aficamten** – hypertrophic cardiomyopathy (CN)

Submission **plozasiran** – familial chylomicronemia syndrome (CN)

#### Phase 2

**brivekimig** – Crohn's disease

**brivekimig** – ulcerative colitis

**SAR449028** – chronic induced/spontaneous urticaria

**SAR449028** – allergic rhinoconjunctivitis

Wayrilz - Graves' disease

#### **Designations**

US FTD **SAR446268** – myotonic dystrophy type 1

US ODD **SAR402663** – wet age-related mediated degeneration

US ODD efdoralprin alfa – alpha-1 antitrypsin deficiency emphysema

US priority review **Tzield** – type 1 diabetes, stage 3

US priority review **Cablivi** – children acquired thrombotic thromobocytopenia purpura

#### Phase 3

**Dupixent** – allergic fungal rhinosinusitis

**lunsekimig** – chronic obstructive pulmonary disease

Wayrilz - Sickle cell disease

**Wayrilz** – warm autoimmune hemolytic anemia

**elenestinib** – indolent/smoldering systemic mastecytosis

#### Phase 1

**SAR448851** – Alzheimer's disease

#### **Removed from**

#### Regulatory

**Wayrilz** – immune thrombocytopenia (US approved)

#### Phase 3

**teplizumab** – type 1 diabetes (in registration)

**Sarclisa SC** – relapsed/refractory multiple myeloma (in registration)

**SP0125** – respiratory syncytial virus (toddlers) (terminated)

#### Phase 2

**Wayrilz** – warm autoimmune hemolytic anemia (moved to phase 3)

8-

Collaborations

Abbreviations

# Pipeline: regulatory designations since 2020

#### **Orphan**

**Dupixent** – BP, EoE (US)

**ALTUVIIIO** – hemophilia A (US, EU)

**Qfitlia** – hemophilia A/B (US, EU)

rilzabrutinib - ITP (US, EU, JP), wAIHA (US), IgG4-RD (US, EU), SCD (US)

**Rezurock** – cGvHD (US)

**Cerdelga** – Gaucher (US)

**Nexviazyme** – Pompe (US, JP)

Xenpozyme – ASMD (US, EU, JP)

venglustat - Fabry, Gaucher diseases (US, EU, JP)

efdoralprin alfa - AATD

**SAR446268** – DM1 (US, EU)

riliprubart – CIDP (US, EU, JP), AMR (US)

Sarclisa - MM (US)

**SAR446523** – R/R MM (US)

#### Fast track (US)

itepekimab - COPD

**ALTUVIIIO** – hemophilia A

**Qfitlia** – hemophilia A/B

rilzabrutinib – ITP, IgG4-RD

**Nexviazyme** – Pompe

Xenpozyme – ASMD

**venglustat** – Fabry

**AAT recombinant Fc** – AATD

**SAR446268** - DM1

**SAR446597** - GA

**SAR402663** – wet AMD

CD123 NKCE - AML

**Beyfortus** – RSV

**SP0125** – RSV (toddlers)

**SP0202** – pneumococcal disease

**SP0087** – rabies

Fluzone HD+Nuvaxovid - flu+COVID-19

Flublok+Nuvaxovid - flu+COVID-19

**SP0289** – flu (H5 pandemic)

**SP0256** – RSV+hMPV (older adults)

**SP0269** – chlamydia

#### Breakthrough therapy

**Dupixent** – AD (US)

**Dupixent** – COPD (US)

**Dupixent** – EoE (US)

**Rezurock** – cGvHD (US)

**ALTUVIIIO** – hemophilia A (US, CN)

**fitusiran** – hemophilia A/B (US)

**Nexviazyme** – Pompe (US)

Xenpozyme - ASMD (US)

tolebrutinib - SPMS (US)

riliprubart – CIDP (CN)

**SAR447873** – GEP-NETs (US)

**Beyfortus** – RSV (US, CN)

#### PRIME (EU)

**Xenpozyme** – ASMD

**Beyfortus** – RSV

**SP0125** – RSV (toddlers)

#### SAKIGAKE (JP)

**Xenpozyme** – ASMD

#### Priority review

**Dupixent** – AD, PN (US, CN), EoE, COPD, CRSwNP adolescents (US)

**Kevzara** – RA (US)

teplizumab – T1D (US<sup>1</sup>, CN)

Soliqua – T2D (CN)

**Rezurock** – cGvHD (US)

**ALTUVIIIO** – hemophilia A (US)

**Nexviazyme** – Pompe (US, JP, CN)

Cablivi – aTTP (children US, JP)

Xenpozyme – ASMD (US)

tolebrutinib - SPMS (US)

Sarclisa – NDMM, 1L TI (US)

Fexinidazole – HAT (US)

**Beyfortus** – RSV (CN)

#### Accelerated assessment

**Dupixent** – PN (CN)

Xenpozyme – ASMD (EU)

**Beyfortus** – RSV (EU)

sanofi

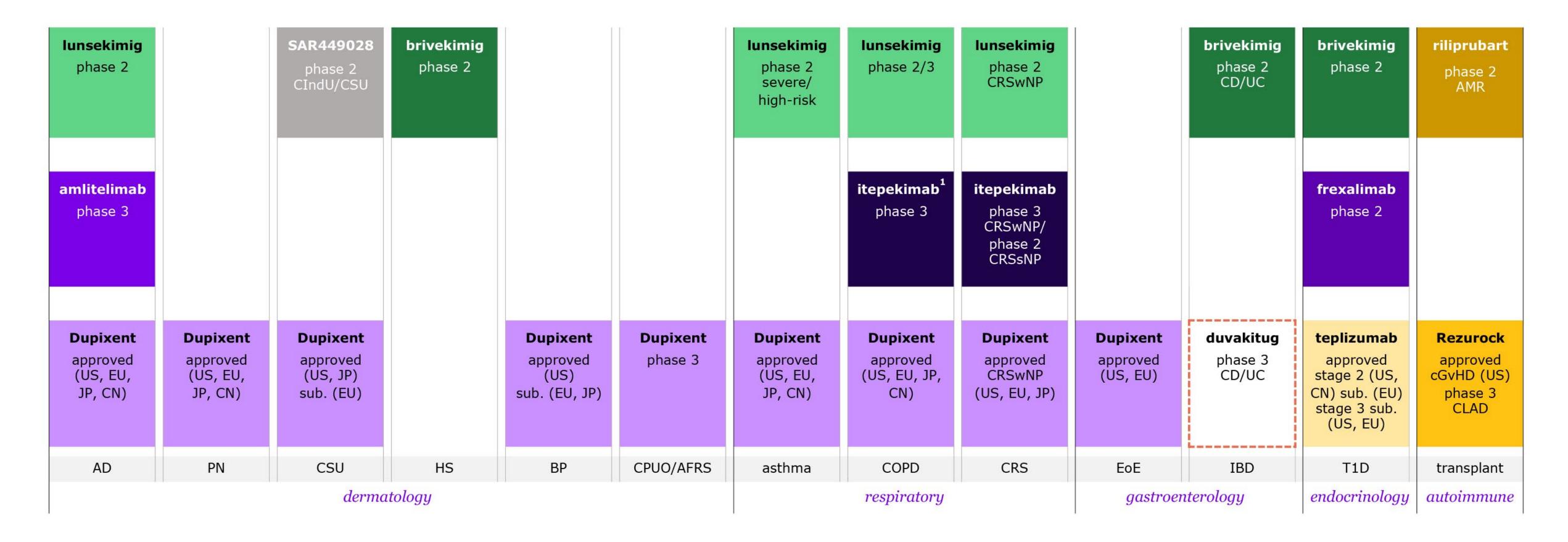
Finance appendices

Pipeline appendices

Collaborations

Abbreviations

# What's next: Immunology



As of September 30, 2025. Illustrative; selected projects only. Dashed lines represent future clinical study starts, barring unforeseen events. For abbreviations, please see slide 42. 1. itepekimab's future development in COPD is dependent on further analysis of phase 3 data and regulatory feedback.



Finance appendices

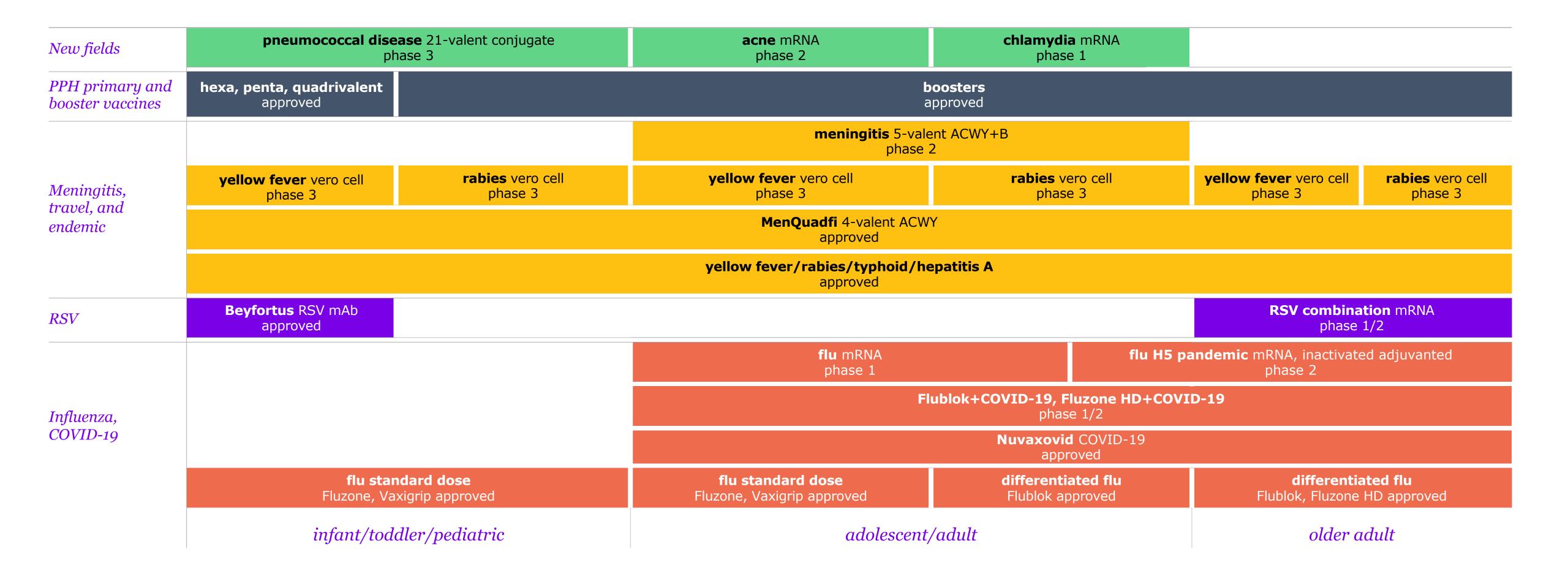
Business

Pipeline appendices

Collaborations

Abbreviations

## What's next: Vaccines



Pipeline appendices

Collaborations

Abbreviations

# Pipeline: main clinical studies across disease areas

#### *Immunology*

#### **Dupixent** (IL4xIL13 mAb)

- AFRS (LIBERTY-AFRS-AI: NCT04684524)
- BP (NCT04206553)
- CPUO (<u>NCT05263206</u>)
- CSU (Study B: NCT04180488)
- UC (<u>NCT05731128</u>)
- lichen simplex chronicus (STYLE 1: NCT06687967, STYLE 2: NCT06687980)

#### itepekimab (IL33 mAb)

- COPD (AERIFY-1: NCT04701983, AERIFY-2: NCT04751487,
- AERIFY-3: NCT0532641, AERIFY-4: NCT06208306)
- CRSwNP (CEREN 1: NCT06834347, CEREN 2: NCT06834360)
- bronchiectasis (NCT06280391)
- CRSsNP (NCT06691113)

#### amlitelimab (OX40L mAb)

- AD (COAST 1: NCT06130566, COAST 2: NCT06181435,
- SHORE: NCT06224348, AQUA: NCT06241118, ESTUARY: NCT06407934)
- asthma (TIDE-Asthma: NCT05421598)
- alopecia areata (NCT06444451)
- celiac disease (NCT06557772)
- systematic sclerosis (CONQUEST: NCT06195072)

#### **Rezurock** (ROCK2 inhibitor)

- chronic lung allograft dysfunction (ROCKaspire: NCT06082037)

#### teplizumab (CD3 mAb)

- T1D, stage 2 (delay onset of stage 3) (PETITE-T1D: NCT05757713)
- T1D, stage 3 (delay progression) (PROTECT Extension: NCT04598893)
- T1D, stage 3 (delay progression) (BETA PRESERVE: NCT07088068)

#### rilzabrutinib (BTK inhibitor)

- asthma (NCT05104892)
- CSU (RILECSU: NCT05107115)

#### **frexalimab** (CD40L mAb)

- SLE (APATURA: NCT05039840)
- T1D, stage 3 (FABULINUS: NCT06111586)

#### **balinatunfib** (oral TNFR1si)

- RA (SPECIFI-RA: NCT06073093)
- CD (SPECIFIC-CD: NCT06637631)
- UC (SPECIFIC-UC: NCT06867094)

#### lunsekimig (IL13xTSLP Nanobody® VHH)

- moderate to severe asthma (AIRCULES: NCT06102005)
- high-risk asthma (AIRLYMPUS: NCT06676319)
- AD (<u>NCT06790121</u>)
- COPD (PERSEPHONE: NCT07190209, THESEUS: NCT07190222)
- CRSwNP (<u>NCT06454240</u>)

#### eclitasertib (RIPK1 inhibitor)

- UC (<u>NCT05588843</u>)

#### brivekimig (TNFaxOX40L Nanobody® VHH)

- CD (NCT06958536)
- HS (HS OBTAIN NCT05849922)
- T1D, stage 3 (<u>NCT06812988</u>)
- UC (NCT06975722)

#### **duvakitug** (TL1A mAb)

- CD/UC (RELIEVE UCCD: NCT05499130)

#### riliprubart (C1s inhibitor)

- AMR (<u>NCT05156710</u>)

#### **SAR449028** (wild-type KIT inhibitor)

- chronic induced/spontaneous urticaria (NCT06931405)
- allergic rhinoconjunctivitis (NCT06922448)

#### **SAR444336** (non-beta IL2 Synthorin™)

- inflammatory indication (<u>NCT05876767</u>)

#### **SAR445399** (IL1R3 mAb)

inflammatory indication

#### **SAR445514** (trifunctional anti-BCMA NK-cell engager)

- inflammatory indication

#### SAR446422 (CD28xOX40 bispecific Ab)

inflammatory indication

#### **SAR446959** (MMP13xADAMTS5xCAP Nanobody® VHH)

- knee osteoarthritis (<u>NCT06704932</u>)

#### **SAR448501** (CD20 bispecific antibody)

- inflammatory indication (<u>NCT06647069</u>)

#### Rare diseases

#### **Qfitlia** (RNAi targeting anti-thrombin)

- hemophilia A and B (ATLAS-OLE: NCT03754790, ATLAS-PEDS: NCT03974113)

#### **Wayrilz** (BTK inhibitor)

- Graves' disease (NCT06984627)
- IgG4-RD (<u>NCT04520451</u>)
- ITP (LUNA 3: NCT04562766)
   Sickle cell disease (LIBRA: NCT06975865)
- waiha (Lumina 3: <u>NCT07086976</u>)

#### **Nexviazyme** (enzyme replacement therapy)

- IOPD (Mini-COMET: <u>NCT03019406</u>)

#### **venglustat** (oral GCS inhibitor)

- Fabry disease (PERIDOT: <u>NCT05206773</u>, CARAT: <u>NCT05280548</u>)
- GD3 (LEAP2MONO: NCT05222906)

#### elenestinib (oral KIT D816V inhibitor)

indolent/smoldering systemic mastecytosis (HARBOR: NCT04910685)

Abbreviations

# Pipeline: main clinical studies across disease areas

#### Rare diseases

#### frexalimab/rilzabrutinib/brivekimig

- focal segmental glomerulosclerosis/minimal change disease (RESULT: NCT06500702)

#### efdoralprin alfa (AAT fusion therapy)

- AATD (NCT05856331, ELEVAATE OLE: NCT05897424)

#### Neurology

#### **tolebrutinib** (BTK inhibitor)

- SPMS (HERCULES: NCT04411641) PPMS (PERSEUS: <u>NCT04458051</u>)

**frexalimab** (CD40L mAb) - RMS (FREXALT: NCT06141473) - nrSPMS (FREVIVA: NCT06141486)

#### riliprubart (C1s inhibitor)

- SOC-refractory CIDP (MOBILIZE: NCT06290128)
- IVIq-treated CIDP (VITALIZE: NCT06290141)
- long-term study (NCT06859099)

#### **SAR446159** (synucleinxIGF1R mAb)

- Parkinson's disease (NCT05756920)

#### **SAR402663** (AAV2-sFLT01 gene therapy)

- wet AMD (<u>NCT06660667</u>)

#### SAR448851 (TREM2 agonist)

- Alzheimer's disease (NCT06343636)

#### Oncology

#### Sarclisa (CD38 mAb)

- MM, 1L TE (GMMG-HD7: NCT03617731)
- MM, 1L TE (IsKia: NCT04483739)
- smoldering MM (NCT04270409)
- R/R MM (IRAKLIA: <u>NCT05405166</u>)
- R/R MM (NCT04643002)

#### **SAR447873** (SSTR targeting alpha-emitter therapy)

- GEP-NETs (ALPHAMEDIX02: NCT05153772)

#### **SAR445877** (PD1xIL15 fusion protein)

- solid tumors (<u>NCT05584670</u>)

#### **SAR445953** (CEACAM5-Topop1 ADC)

- colorectal cancer (<u>NCT06131840</u>)

#### **SAR446523** (GPRC5D mAb)

- R/R MM (NCT06630806)

#### **Vaccines**

#### **Fluzone HD** (inactivated quadrivalent)

flu (50 years+) (<u>NCT06641180</u>)

#### SP0087 (vero cell)

rabies (<u>NCT04127786</u>)

#### **SP0202** (21-valent conjugate)

pneumococcal disease (NCT06736041, NCT06975878)

#### **SP0218** (*vero cell*)

- Yellow fever (NCT07002060)

#### **SP0230** (5-valent (ACWY+B))

- meningitis (<u>NCT06128733</u>)

#### **SP0256** (*mRNA*)

- RSV+hMPV (older adults) (<u>NCT06134648</u>, <u>NCT06686654</u>)

#### **SP0268** (*mRNA*)

- acne (<u>NCT06316297</u>)

#### **SP0289** (mRNA)

- flu (H5 pandemic) (NCT06727058)

#### **SP0335** (inactivated adjuvanted)

- flu pandemic (<u>NCT06560151</u>)

#### **SP0237** (*mRNA*)

- flu (<u>NCT06744205</u>)

#### **SP0287** (Fluzone HD+Nuvaxovid)

- flu+COVID-19 (NCT06695117)

#### **SP0287** (Flublok+Nuvaxovid)

- flu+COVID-19 (NCT06695130)

#### **SP0291** (mRNA)

- RSV+hMPV+PIV3 (older adults) (NCT06604767)

#### **SP0269** (*mRNA*)

- chlamydia (<u>NCT06891417</u>)



Finance appendices

Pipeline appendices

Collaborations

Abbreviations

# Collaborations

Ref	Name	Companies
A	Dupixent itepekimab Kevzara	Regeneron
В	frexalimab	ImmuNext
С	SP0202	SK bioscience
D	eclitasertib	Denali
Е	duvakitug	Teva Pharmaceuticals
F	SAR447873	RadioMedix, Orano Med
G	SAR445514	Innate Pharma
Н	SAR446159	ABL Bio
I	SAR445953	Pfizer
	ALTUVIIIO	Swedish Orphan Biovitrum (Sobi)
	Beyfortus	AstraZeneca
	Nuvaxovid	Novavax
	aficamten	Cytokinetics
	plozasiran	Arrowhead

Abbreviations

# Abbreviations

AAT	alpha-1-antitrypsine
AATD	alpha-1-antitrypsine deficiency
AAV2	adeno-associated virus 2
Ab	antibody
AD	atopic dermatitis
ADC	antibody drug conjugate
AML	acute myeloid leukemia
AMR	antibody-mediated rejection
APOC3	apolipoprotein C3
ASMD	acid sphingomyelinase deficiency
аТТР	acquired thrombotic thrombocytopenic purpura
ATTR-CM	transthyretin amyloid cardiomyopathy
BCMA	B-cell maturation antigen
BLA	biologic license application
ВР	bullous pemphigoid
ВТК	Bruton's tyrosine kinase
CD	cluster of differentiation
CEACAM5	carcinoembryonic antigen cell adhesion molecule 5
cGvHD	chronic graft-versus-host disease
CI	confidence interval
CIDP	chronic inflammatory demyelinating polyneuropathy
CIndU	cold induced urticaria
COPD	chronic obstructive pulmonary disease
CRISPR	clustered regularly interspaced short palindromic repeats
CSU	chronic spontaneous urticaria
C1s	complement component 1s
dAMD	dry age-related macular degeneration
DM1	myotonic dystrophy type 1
DO	delay onset
EI	early intervention
EoE	eosinophilic esophagitis
FeNO	fractional exhaled nitric oxide
FEV <sub>1</sub>	forced expiratory volume in 1 second

GA	geographic atrophy
GCS	glucosylceramide synthase
GD1/3	Gaucher disease type 1 or 3
<b>GEP-NETs</b>	gastroenteropancreatic neuroendocrine tumors
GPRC5D	G-protein-coupled receptor class 5 member D
HAT	human african trypanosomiasis
HD	high dose
HiSCR	hidradenitis suppurativa clinical response
hMPV	human metapneumovirus
HS	hidradenitis suppurativa
IBD	inflammatory bowel disease
vIGA	validated investigator global assessment
IGF1R	insulin-like growth factor 1 receptor
IgG4-RD	IgG4-related disease
IL	interleukin
IOPD	infante-onset pompe disease
IRAK4	interleukin-1 receptor-associated kinase-4
ITP	immune thrombocytopenia
IV	intravenous
IVIg	intravenous immunoglobulin
LCM	lifecycle management
LD	loading dose
LSC	lichen simplex chronicus
mAb	monoclonal antibody
MM	multiple myeloma
mRNA	messenger RNA
MTX	methotrexate
NBRx	new-to-brand prescription
NDMM	newly diagnosed multiple myeloma
NfL	neurofilament light chain
NK	natural killer
OBI	on-body injector
OX40L	OX40 ligand

pJIA	polyarticular juvenile idiopathic arthritis
PMR	polymyalgia rheumatica
PN	prurigo nodularis
PPMS	primary progressive multiple sclerosis
PRRT	peptide receptor radionuclide therapy
Q4/12W	every four/twelve weeks
RA	rheumatoid arthritis
RIPK1	receptor-interacting serine/threonine-protein kinase 1
RNAi	RNA interference
ROCK2	rho associated coiled-coil containing protein kinase 2
RRD	response rate difference
RRMS	relapsing-remitting multiple sclerosis
R/R	relapsed/refractory
RSV	respiratory syncytial virus
SC	subcutaneous
SCD	Sickle cell disease
sJIA	systemic juvenile idiopathic arthritis
SLE	systematic lupus erythematosus
SM	systemic mastocytosis
SSTR	somatostatin receptor
SOC	standard of care
SPMS	secondary progressive multiple sclerosis
SS	steady state
STAT6	signal transducer and activator of transcription 6
TE	transplant-eligible
TI	transplant-ilegible
TL1A	TNF-like ligand 1a
TNF	tumor necrosis factor
TREM2	triggering receptor expressed on myeloid cells 2
TRx	total prescriptions
TSLP	thymic stromal lymphopoietin
T1/2D	type 1/2 diabetes
UC	ulcerative colitis
WAIHA	warm autoimmune hemolytic anemia

# SONOFI