## **Regeneron Corporate Presentation**

FEBRUARY 2025

### **REGENERON**<sup>®</sup>

This non-promotional presentation contains investigational data as well as forward-looking statements; actual results may vary materially.

### Note regarding forward-looking statements and non-GAAP financial measures

This presentation includes forward-looking statements that involve risks and uncertainties relating to future events and the future performance of Regeneron Pharmaceuticals. Inc. ("Regeneron" or the "Company"), and actual events or results may differ materially from these forward-looking statements. Words such as "anticipate," "expect," "intend," "plan," "believe," "seek," "estimate," variations of such words, and similar expressions are intended to identify such forwardlooking statements, although not all forward-looking statements contain these identifying words. These statements concern, and these risks and uncertainties include, among others, the nature, timing, and possible success and therapeutic applications of products marketed or otherwise commercialized by Regeneron and/or its collaborators or licensees (collectively, "Regeneron's Products") and product candidates being developed by Regeneron and/or its collaborators or licensees (collectively, "Regeneron's Product Candidates") and research and clinical programs now underway or planned, including without limitation EYLEA HD® (aflibercent) Injection, 8 mg, EYLEA® (aflibercent) Injection, Dupixent® (dupilumab) Injection, Libtayo® (cemiplimab) Injection, Praluent® (alirocumab) Injection, Kevzara® (sarilumab) Injection, Evkeeza® (evinacumab) Injection, Veopoz<sup>™</sup> (pozelimab) Injection, Ordspono<sup>™</sup> (odronextamab), itepekimab, fianlimab, garetosmab. linvoseltamab. Regeneron's other oncology programs (including its costimulatory bispecific portfolio). REGN5713-5715. nexiguran ziclumeran (nex-z, NTLA-2001). REGN1908-1909. mibavademab. Regeneron's and its collaborators' earlier-stage programs, and the use of human genetics in Regeneron's research programs; the likelihood and timing of achieving any of the anticipated milestones discussed or referenced in this presentation; safety issues resulting from the administration of Regeneron's Products and Regeneron's Product Candidates in patients, including serious complications or side effects in connection with the use of Regeneron's Products and Regeneron's Product Candidates in clinical trials: the likelihood, timing, and scope of possible regulatory approval and commercial launch of Regeneron's Product Candidates and new indications for Regeneron's Products, such as those listed above: the extent to which the results from the research and development programs conducted by Regeneron and/or its collaborators may be replicated in other studies and/or lead to advancement of product candidates to clinical trials, therapeutic applications, or regulatory approval; ongoing regulatory obligations and oversight impacting Regeneron's Products, research and clinical programs, and business, including those relating to patient privacy; determinations by regulatory and administrative governmental authorities which may delay or restrict Regeneron's ability to continue to develop or commercialize Regeneron's Products and Regeneron's Product Candidates: competing drugs and product candidates that may be superior to, or more cost effective than. 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A more complete description of these and other material risks can be found in Regeneron's filings with the U.S. Securities and Exchange Commission. A more complete description of these and other material risks can be found in Regeneron's filings with the U.S. Securities and Exchange Commission. Any forwardlooking statements are made based on management's current beliefs and judgment, and the reader is cautioned not to rely on any forward-looking statements made by Regeneron. Regeneron does not undertake any obligation to update (publicly or otherwise) any forward-looking statement, including without limitation any financial projection or guidance, whether as a result of new information, future events, or otherwise,

This presentation includes or references non-GAAP net income per diluted share, revenues excluding Ronapreve, and net product sales growth on a constant currency basis for certain of Regeneron's Products, which are financial measures that are not calculated in accordance with U.S. Generally Accepted Accounting Principles ("GAAP"). These and other non-GAAP financial measures are computed by excluding certain non-cash and/or other items from the related GAAP financial measures. The Company also includes a non-GAAP adjustment for the estimated income tax effect of reconciling items. The Company makes such adjustments for items the Company does not view as useful in evaluating its operating performance. Management uses this and other non-GAAP measures for planning, budgeting, forecasting, assessing historical performance, and making financial and operational decisions, and also provides forecasts to investors on this basis. Additionally, such non-GAAP measures provide investors with an enhanced understanding of the financial measures may not be comparable with non-GAAP information provided by other companies. Any non-GAAP financial measures may not be comparable with non-GAAP information provided by other companies. Any non-GAAP financial measures of financial performance prepared in accordance with GAAP. A reconciliation of the non-GAAP financial measures used in this presentation is provided on slide 40.

## Driven by science and innovation

## **REGENERON** SCIENCE TO MEDICINE®

Differentiated technology platforms have delivered 4 'blockbuster' products discovered by Regeneron

For Intravitreal Injection





Unprecedented research and discovery capabilities drive bestin-class pipeline of ~40 product candidates

- Includes near-term opportunities with potential to address therapeutic categories expected to exceed an aggregate of \$220 billion in 2030
- Regeneron Genetics Center<sup>®</sup> has created the world's largest DNA sequence-linked healthcare database to better enable drug discovery and development as well as healthcare analytics and management

Balanced approach to capital allocation, prioritizing internal R&D investment while returning capital to shareholders through share repurchases and newly initiated dividend program

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## Continued execution driving strong results

EYLEA C EYLEAHD



2024 Total Revenues\* \$14.2B, +10%

2024 Non-GAAP EPS\* **\$45.62, +4%** 

### Notable R&D Pipeline Advancements

### EYLEA HD'

- Regulatory application for pre-filled syringe submitted to FDA with decision and launch expected mid-2025
- Positive Phase 3 results in QUASAR study in RVO; sBLA submission planned in Q1 2025
- sBLA submission for every-four-week dosing planned for Q1 2025

### DUPIXENT

- Approved in Europe for pediatric EoE (1-11 yrs)
- CSU sBLA resubmission accepted (PDUFA April 18); sBLA for BP submitted, pending acceptance
- Libtayo the first and only immunotherapy to show statistically significant improvement in DFS in Adjuvant CSCC
- BLAs for **linvoseltamab** in R/R multiple myeloma and **odronextamab** in R/R follicular lymphoma were both resubmitted to FDA
- Positive proof-of-concept results announced for two Factor XI antibodies (REGN9933, REGN7508) in VTE following total knee replacement; Phase 3 studies planned
- Positive results in PNH for pozelimab + cemdisiran antibody/siRNA combination presented at ASH 2024 showed improved disease control for patients switched from ravulizumab
- Initial results from safety lead-in portion of Phase 3 study in 1L FL for **odronextamab** showed 100% CR rate in evaluable patients presented at ASH 2024
- Initial data from first patient in proof-of-concept study of **linvoseltamab + Dupixent** in severe food allergy presented at JP Morgan Healthcare Conference

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4 \*Revenue growth excluding Ronapreve; See reconciliation of non-GAAP measure on slide 40. Percentages represent year-on-year growth.

#### \*Combined EYLEA + EYLEA HD share of anti-VEGF category (inclusive of branded, bevacizumab, & biosimilar agents); Projected Vestrum Category (Injection) Share - 04'24 Update, Jan 2025.

#### **U.S. Net Product Sales, in \$ Millions** Goal to establish FYI FA HD as new **EYLEAHD**<sup>°</sup> standard of care for retinal diseases

EYLEA HD + EYLEA U.S. net sales were ~\$6 billion in 2024, up 1%

(aflibercept) Injection 8 mg

For Intravitreal Injection



EYLEA HD + EYLEA remained the U.S. anti-VEGF category leader in 2024

Q4 2024 U.S. net product sales of \$1.19B

Q4 2024 U.S. net product sales of \$305M

• FY 2024 U.S. net product sales of \$1.20B comprised

FY 2024 U.S. net product sales of \$4.77B

### ~46% category share for EYLEA HD and EYLEA in 4Q 2024\*



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## **Strengthening EYLEA HD product profile in 2025**

Delivering key enhancements to EYLEA HD product offering to further unlock ongoing launch



- Best-in-class efficacy and durability profile provide potential to become the new standard-of-care for retinal diseases
- · Safety profile consistent with the established safety profile of EYLEA
- Long-term data from PHOTON and PULSAR extension studies and real-world experience continue to support differentiated profile

#### Planned for 2025

#### **Convenient Administration**

- Pre-Filled Syringe (PFS) submission completed; <u>U.S.</u> launch anticipated by mid-2025
- Same PFS device approved in Europe in 2024
- Strong physician preference; 95% of EYLEA administered via PFS

## Addressing More Retinal Diseases

- Positive Phase 3 data in retinal vein occlusion (RVO) announced in December 2024
- RVO was ~17% of EYLEA sales in 2024
- sBLA submission in Q1 2025

#### **Extended Dosing Intervals**

- 2<sup>nd</sup> year of PHOTON and PULSAR data under FDA review (<u>April 20 PDUFA</u>)
- Potential to offer wAMD and DME patients the longest dosing interval (up to every-24-week dosing) of any approved anti-VEGF therapy

#### Maximizing Dosing Flexibility

 <u>sBLA submission in Q1</u> <u>2025</u> for every-4-week dosing (Q4W) for wAMD, DME, and DR indications

Opportunity for EYLEA HD to have broadest indication set with greatest dosing flexibility in anti-VEGF category



## Continued growth and expansion in multiple Type 2 indications

2024 Dupixent global net sales of \$14.1B (+22% YoY)

>1 million patients on therapy globally

Approved in <u>SEVEN</u> indications globally

Chronic spontaneous urticaria sBLA resubmitted (PDUFA April 18)

Bullous pemphigoid sBLA submitted in Q4 2024 (pending FDA acceptance)

Driving growth through increased penetration of biologic-eligible patients across all indications





## **COPD** launch underway in U.S.

Dupixent approved by FDA in late September 2024 as an add-on maintenance treatment of adult patients with inadequately controlled COPD and an eosinophilic phenotype

- Potential to address ~300,000 patients in the U.S.
- **Top commercial and Medicare payers** authorized Dupixent coverage "to label" within first 90 days of approval
- 2025 <u>Global initiative for Chronic Obstructive Lung Disease (GOLD)</u> guidelines include Dupixent as the only biologic recommended as treatment for certain COPD patients who continue to experience exacerbations after optimized inhaled therapy
- Launch efforts focused on increasing awareness of Type 2 inflammation in COPD among physicians and patients to drive momentum in 2025



## Full reimbursement of Sanofi development balance anticipated in 2026 to drive significant increase in collaboration revenue and cash flow

Anticipate balance to be fully reimbursed by the end of 2026

- The 'development balance' represents development costs funded by Sanofi under the companies' antibody collaboration for certain antibodies, including Dupixent, Kevzara and itepekimab, for which Regeneron is required to pay 50%
- Reimbursement of the balance is primarily recorded as a reduction to Regeneron's share of antibody profits within Sanofi Collaboration Revenue
- In 2024, ~\$700 million was reimbursed to Sanofi
- Balance anticipated to be fully reimbursed by the end of 2026
- Development Balance as of 12/31/24: ~\$1.6 billion

Reimbursement expected to average **~\$800 million** per year in 2025 and 2026; upon full reimbursement of the balance, Regeneron's share of antibody profits will immediately inflect, leading to a **significant increase in collaboration revenue and cash flow** 





## Delivering on Dupixent's "pipeline in a product" potential

Dupixent clinical trials have repeatedly demonstrated that IL-4 and IL-13 are key drivers of multiple Type 2 allergic diseases



This slide contains investigational indications for dupilumab that have not been approved by any regulatory authority.



## Key growth driver and foundational to oncology portfolio

LIBTAYO has become Regeneron's latest internally-discovered drug to reach >\$1B in annual net sales

### Strong and consistent growth

- WW net sales \$1.2B in 2024 (+40% YoY)
- Expanding global commercial footprint



- One of two PD-1 antibodies FDA-approved for use in combination with chemotherapy irrespective of histology or PD-L1 expression levels
- Continuing to grow market share in monotherapy
   and in combination with chemotherapy



Leading anti-PD-1/L1 therapy in advanced CSCC and BCC

Advanced CSCC

First and only immunotherapy to show statistically significant DFS benefit in high-risk adjuvant CSCC

68% reduction in risk of disease recurrence or death vs. pbo

HR: 0.32 (0.20, 0.51) p < 0.0001

Global regulatory filings planned in 2025



Prior to July 1, 2022, Sanofi recorded net product sales of Libtayo outside the United States. Included in these amounts for the years ended December 31, 2023 and 2022 is approximately \$6 million and \$34 million, respectively, of net product sales recorded by Sanofi in connection with sales in certain markets outside the United States (Sanofi recorded net product sales in such markets during a transition period).

## Key 2025 clinical milestones to drive long-term shareholder value

**Opportunity to address areas of high unmet need in large commercial categories** 



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## Dupixent & itepekimab<sup>+</sup>: Two opportunities to address high unmet need in COPD



- Addressing COPD with an eosinophilic phenotype (eos ≥300/µl) in both current and former smokers
- First and only biologic to achieve clinically meaningful and statistically significant reduction in COPD exacerbations and improvement in lung function vs. placebo\*
- Approved in over 30 countries, including the U.S., EU and China

	Туре 2	Non-Type 2
Former Smokers (70% of COPD patients)	<b>Dupixent or</b> <b>itepekimab</b> >350K patients	<b>Itepekimab</b> only ~600K patients
Current Smokers (30% of COPD patients)	<b>Dupixent</b> only ~150K patients	_

Current U.S., EU and Japan addressable patient estimates

## Itepekimab

(anti IL-33)

- Potential to address COPD in former smokers, regardless of eosinophilic phenotype
- Includes patients with both high and low eosinophil counts
- Two Phase 3 studies ongoing:
   AERIFY-1
  - AERIFY-2
- AERIFY studies passed interim futility analysis in 2023
- Enrollment complete, results
   expected in 2H 2025

\*Patients were randomized to receive Dupixent or placebo added to maximal standard-of-care inhaled triple therapy (LABA+LAMA+ICS) \*Itepekimab is not approved by any regulatory authority

# Itepekimab (IL-33): Regeneron's next innovation in COPD with pivotal results anticipated in 2H 2025

Building upon Dupixent's clinical success, potential for benefit in broader COPD population

RGC.

Our RGC found that IL-33 is genetically linked to COPD and asthma via risk-increasing variants and protective loss-of-function variants

IL-33 Loss-of-Function Protects From COPD (~20% Decreased Risk) and Gain of Function Increases Risk (Up to ~10% Increased Risk)

GOF genotypes that increase IL-33 signaling are associated with higher risk of COPD

LOF genotype that decreases IL-33 signaling is associated with lower risk of COPD



Phase 2 study showed overall reduction in exacerbations; post-hoc analysis informed Phase 3 trial design

Phase 3 AERIFY studies passed interim futility analysis in 2023; results expected in 2H 2025

- Itepekimab showed overall reduction in exacerbations
- Driven by 42% reduction in exacerbations in former smokers vs placebo
- Itepekimab was generally well tolerated, with an acceptable safety profile
- Potential to address other respiratory indications



## Novel treatment approach for potentially reversing severe allergy: Linvoseltamab (BCMAxCD3) plus Dupixent (anti-IL4Rα)

Linvoseltamab and Dupixent regimen has the potential to eliminate IgE: potential groundbreaking approach for controlling severe allergy

- Initial Data: A 20-year-old male with mild asthma, allergic rhinitis, atopic dermatitis and multiple severe IgE-mediated food allergies with documented recurrent anaphylaxis, ER visits and hospitalizations, which have significantly impacted his quality of life
- Safety: no unexpected adverse events to-date

#### ~90% reduction in IgE levels in Severe Food-Allergic Patient #1



Induction with short course (4 doses) of lowdose linvoseltamab led to rapid and profound (~90%) reduction in IgE with combined approach

**Immunoglobulin E (IgE)** is the key driver of allergic reactions, such as food allergies; long-lived plasma cells consistently produce IgE

### Clinical trial with the two-drug regimen in patients with severe food allergies is ongoing; Additional patients enrolled with data updates anticipated in 2025

## Regeneron's oncology strategy: Using the immune system to defeat cancer with 5 classes of immunomodulatory agents

Regeneron has clinically validated these first 3 classes. several with potentially best-in-class clinical efficacy



### Earlier-stage Programs

**Antibody Drug** Signal 3 Conjugates (e.g., Targeted Cytokines) Designed to selectively recruit immune cells to the tumor microenvironment



Designed to directly and selectively kill tumor cells

- **REGN** has clinically validated the first 3 classes
- Can be used across multiple tumor types and in combination

### Indication areas of focus

**Hematological** Lymphomas, Myelomas, Myeloid malignancy

Lung Cancer NSCLC; potential for SCLC

Dermato-Oncology CSCC; BCC; Melanoma

Genitourinary Prostate: RCC: potential for bladder

**Gvn-Onc** Ovarian: endometrial: cervical

GI CRC; esophageal / gastric; HCC HNSCC

## Unique flexibility of internally-developed oncology pipeline drives potential for novel and differentiated combinations



This slide contains investigational drug candidates that have not been approved by any regulatory authority.

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## Combining two potentially best-in-class checkpoint inhibitors: Fianlimab (anti-Lag3) & LIBTAYO (anti-PD1) in 1L metastatic melanoma\*

### Emerging as potentially differentiated treatment option for 1L metastatic melanoma

Table depicts randomized Phase 3 data for four FDA-approved treatments as well as pooled, post-hoc data from three independent cohorts from initial trial of fianlimab + cemiplimab; there are no randomized, head-to-head clinical trials between these products. Study data being provided for descriptive purposes only. Caution is advised when drawing conclusions based on cross-trial comparisons.

	Pembrolizumab (anti-PD-1) KEYNOTE-006 n=277 (Q3W regimen)	nti-PD-1)(anti-PD-1)YNOTE-006RELATIVITY-047		Relatlimab (anti-LAG3) + nivolumab (anti-PD1) RELATIVITY-047 n=355	Fianlimab + cemiplimab pooled POC cohorts n=98		
Efficacy	ORR 33% CR 6% PR 27%	ORR 33% CR 14% PR 18%	ORR 50% CR 9% PR 41%	ORR 43% CR 16% PR 27%	ORR         57%           CR         25%           PR         33%		
mPFS	4.1 mo	4.6 mo	11.7 mo	10.1 mo	mPFS: 24 mo (KM estimate)		
mOS	Not Reached	34.1 mo	Not Reached	Not Reached	OS: Not Reached		
Safety	All TRAE 73% Grade 3-4 TRAE 10%	All TRAE 70% Grade 3-4 TRAE 10%	All TRAE 96% Grade 3-4 TRAE 59%	All TRAE 81% Grade 3-4 TRAE 19%	All TRAE Grade 3-4 TRAE 23%		
Follow up	OS: final analysis with an additional FU of 9 mo	At the time of the final OS analysis	Minimum FU: 9 mo for ORR, 28 mo for PFS, 48 mo for OS	At the time of the final OS analysis	Median FU: 23 mo		
Source	KEYTRUDA U.S. FDA PI; Robert et al., 2015 NEJM	OPDUALAG U.S. FDA PI; Tawbi et al., 2022 NEJM	YERVOY & OPDIVO U.S. FDA PI; Wolchok et al., 2017 NEJM	OPDUALAG U.S. FDA PI; Tawbi et al., 2022 NEJM	ESMO 2024 Data		

\*This slide contains data for the unapproved combination fianlimab + cemiplimab. All other products listed are FDA-approved therapies. There are no randomized, head-to-head clinical trials between these products. Study data being provided for descriptive purposes only. Caution is advised when drawing conclusions based on cross-trial comparisons.

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## Advancing Fianlimab (anti-Lag3) & LIBTAYO (anti-PD1) combination in Melanoma and across several solid tumor cancers

Combining two potentially "best-in-class" checkpoint inhibitors: Fianlimab (anti-LAG-3) & LIBTAYO (cemiplimab, anti-PD-1) – potential for differentiated efficacy and safety vs. current standard-of-care

		Phase 1	Phase 2	Phase 3	
	1L Metastatic Melanoma (vs. pembrolizumab)	Enrolling – Pi	votal data in 2I	H 2025	Dual LAG-3 and PD-1 blockade may
Melanoma	1L Metastatic Melanoma (vs. nivolumab+relatlimab)	Enrolling			provide enhanced immune activation vs. anti-PD-1 alone
	Adjuvant Melanoma	Enrolling			ALLY M
	Perioperative Melanoma	Enrolling			REGINTER (Anti-LAG-3) LAG-3 PAIHC 1
NSCLC	Advanced NSCLC	Enrolling – In	itial data 1H25		APC RE-ACTIVATED T-CELL OF CANCER CALL
NSCLU	Perioperative NSCLC	Enrolling			PD-1 PD-1 PD-1
	Perioperative HCC	Enrolling			Cempininac-wic (Anti-PD-1) (Anti-PD-1)
Other solid tumors	1L HNSCC (PD-L1+; HPV+ and HPV-)	Initiating 202	5		
	Perioperative HNSCC	Initiating 202	5		

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This slide contains investigational drug candidates that have not been approved by any regulatory authority.

## Pipeline of CD28 costimulatory bispecifics progressing

**Combined with:** 

		Dose Escalation	Proof-of- Mechanism	Dose Expansion	Status / Next Steps	Checkpoint Inhibitors	xCD3 bispecifics
	Nezastomig (PSMAxCD28) Prostate Cancer; RCC	Data	expected in 20	025	Enrolling monotherapy and combination cohorts	Cemiplimab	PSMAxCD3
	EGFRxCD28 Solid Tumors	Data	expected in 20	025	Expansion cohorts (NSCLC, HNSCC, CSCC, CRC) in combination with cemiplimab and with chemotherapy now enrolling	Cemiplimab	
M.	MUC16xCD28 Ovarian Cancer				Expansion cohorts in combination with cemiplimab expected to initiate in 2025; enrolling dose escalation with ubamatamab	Cemiplimab	Ubamatamab (MUC16xCD3)
20	CD22xCD28 DLBCL				Enrolling dose escalation cohorts		Odronextamab (CD20xCD3)
0 Q	CD38xCD28 MM				Enrolling dose escalation cohorts		Linvoseltamab (BCMAxCD3)

## **Regeneron's** differentiated **CD3 bispecifics**



<sup>+</sup>Median follow up of 14 months \*There are no randomized, head-to-head clinical trials between these 21 products. Study data being provided for descriptive purposes only. Caution is advised when drawing conclusions based on cross-trial comparisons.

ORDSPONO (odronextamab, CD20xCD3) Non-Hodgkin lymphoma (NHL)

Regeneron's first approved bispecific antibody (in EU) in relapsed/refractory (R/R) follicular lymphoma (FL) and diffuse large B-cell lymphoma (DLBCL)

#### 80% ORR / 73% CR in r/r FL

Highest response rate observed in the class in this late-line setting

Approved in Europe in 2024

**BLA resubmitted for r/r FL**: FDA decision anticipated by 2H 2025

### LINVOSELTAMAB (BCMAxCD3) Multiple myeloma (MM)

Linvoseltamab has the potential to be the best-in-class BCMAxCD3 bispecific with its differentiated clinical profile, dosing, and administration

#### 71% ORR / 50% CR in r/r MM<sup>+</sup>

Nearly double the CR rate of other bispecifics at similar follow-up\*

Third-party fill/finish manufacturer currently in compliance

**BLA** resubmitted for r/r MM: FDA decision anticipated by mid-2025

Differentiated Phase 3 programs in earlier lines of therapy using monotherapy and novel combinations underway for both odronextamab and linvoseltamab

## Broad odronextamab phase 3 program currently enrolling patients, including in earlier lines of FL and DLBCL

Monotherapy efficacy in late lines supports differentiated approach using monotherapy and novel combinations in earlier lines

	Line of therapy U.S. treated population	Study	Phase 1	Phase 2	Phase 3	
	Third line+ ~1,900	ELM-2* (odro mono, pivotal)	Phase 2			
Follicular Lymphoma	Second line ~4,100	<b>OLYMPIA-5</b> * (odro-lenalidomide vs. rituximab-lenalidomide)	Phase 3			Now approved in Europe
Incidence: U.S. ~13,100		OLYMPIA-1 (odro mono vs. R-CHOP)	Phase 3			for R/R FL and DLBCL
WW ~120,000	<b>First line</b> ~11,300	OLYMPIA-2 (odro-chemo vs. R-chemo)	Phase 3			BLA for R/R FL resubmitted; FDA decision anticipated 2H 2025
		ELM-2* (odro mono, pivotal)	Phase 2			
DLBCL	Third line+ ~3,600	ATHENA-1 (odro-CD22xCD28)	FIH, Phase 1			Exploring differentiated combinations (with CD22xCD28)
Incidence: U.S. ~31,000		CLIO-1 (odro-cemiplimab)	Phase 1			
WW ~163,000	Second line ~8,600	OLYMPIA-4 (odro vs. SOC)	Phase 3			
	<b>First line</b> ~27,000	OLYMPIA-3 (odro-CHOP vs. R-CHOP)	Phase 3			Advancing to earlier lines of therapy

Incidence - new cases diagnosed annually.

22 \* Also investigating patients with marginal zone lymphoma (MZL)

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### Recent data from safety lead-in portion of Ph3 OLYMPIA-1 Trial Odronextamab monotherapy: 12 of 12 complete responses in 1L FL

ASH 2024 UPDATE

Unprecedented ORR in late-line setting provides confidence for monotherapy approach in earlier lines; Phase 3 OLYMPIA-1 trial designed to explore novel, chemotherapy-free, fixed-duration treatment in an outpatient setting in 1L FL



Odronextamab has
the potential to
address early-stage
lymphoma patients
with or without
chemotherapy

#### Part 1 efficacy summary<sup>+</sup>

Best overall response, n (%)*	N=12
ORR	12 (100.0)
CR	12 (100.0)
PR	0
SD	0
PD	0

• Median duration of follow-up was 3.1 months (95% CI 2.8–5.6)

#### Safety

- No patients experienced a DLT
- The most common treatment emergent adverse events (TEAEs) were cytokine release syndrome (CRS; 62%, all cases were Gr1), diarrhea (46%) and rash (39%)
- Infections occurred in 39% of patients (15% Gr3)
- There were no reports of tumor lysis syndrome (TLS) or immune effector cell associated neurotoxicity syndrome (ICANS)

## Broad linvoseltamab development program to evaluate monotherapy and simplified combinations in earlier stages of disease

Unprecedented late-line responses rates provide confidence to explore monotherapy and novel combinations in earlier disease settings to simplify treatment approaches

	Line of therapy U.S. treated population	Study	Phase 1	Phase 2	Phase 3			
		LINKER-MM3 <sup>§</sup> (Linvo vs. EPd)	Phase 3					
Multinla	Third line+ ~4,000 in 4L+/ ~8,000 in 3L	LINKER-MM1 (Linvo mono)	FIH/Phase 1	/2		BLA resubmitted, app anticipated by mid-20		
Multiple Myeloma Incidence:		(Linvo + CD38xCD28)	FIH/Phase 1	/2		Exploring differentiated combinations (with CD38xCD28)		
U.S. ~35,000 WW >176,000	Second line ~16,000	LINKER-MM2 (cohorts of Linvo + SOC / novel therapies)	Phase 1					
	<b>First line</b> ~30,000	LINKER-MM4 (Linvo mono)	Phase 1/2			Advancing to earlier		
		Studies in maintenance, transplant ineligible, transplant eligible	Phase 3s planned		lines of therapy			
Multiple Myeloma Precursor	High Risk (HR) Smoldering MM	Study 2256 (Linvo mono)	Phase 2			U.S. Epidemiology MM Prec (clinically detected cases only, actual higher; estimates not as well-charac	al population may be	
Conditions	HR MGUS / non-HR Smoldering MM	LINKER-MGUS1 (Linvo mono)	Phase 2			HR SMM, incidence:	1,200 - 1,600	
AL Amyloidosis	Second line+	LINKER-AL2 (Linvo mono)	Phase 1/2			Non-HR SMM, incidence:	3,000 - 3,500	
U.S. ~4,500					HR MGUS, prevalence*:	11,000 - 19,000		

§Linvoseltamab mono vs. EPd (Elotuzumab + Pomalidomide + dexamethasone); 3L+ in the U.S.; earlier line of therapy eligible in some geographies based on regional SOC Incidence – new cases diagnosed annually. \*Prevalence provided instead of incidence as MGUS is a slow progressing disease.

I to a state success

24

#### **REGENERON**<sup>°</sup>

## Within the BCMA bispecific class, linvoseltamab emerging with differentiated and compelling clinical profile in r/r multiple myeloma

There are no randomized, head-to-head clinical trials between these products. Study data being provided for descriptive purposes only. Caution is advised when drawing conclusions based on cross-trial comparisons.



25 \* Data source: Jagannath, S. Linvoseltamab, a B-cell maturation antigen-targeted T-cell-engaging bispecific antibody in patients with relapsed or refractory multiple myeloma, including difficult-to-treat subgroups, AACR 2024 \$US PI as of April 2024 † Per Protocol. ‡ 30-min as long as patient tolerability allows; discretion at Day 8.

# Two-pronged approach to anticoagulation offers potential for improved blood clot prevention and lower bleeding risk

Two Factor XI antibodies advancing to pivotal trials in 2025: REGN7508 (catalytic domain) and REGN9933 (A2 domain)

## Current market for thrombosis disorders:

- Existing SoC includes LMWH, DOAC's and aspirin, including \$20 billion SPAF market
- Challenges with existing SoC include:
  - Factor Xa effectively reduce thrombotic events, but carry elevated risk of bleeding
  - Utilization rate for DOAC's in SPAF is only ~50%, mainly due to bleeding risk

#### Future vision: Factor XI Ab's

- More specific inhibition of the intrinsic coagulation pathway
- Two FXI antibodies may address unmet need in thrombosis prevention, with unique profiles<sup>1</sup>:
  - REGN7508 mimics FXI deficiency: improved anticoagulation vs. SoC
  - REGN9933 mimics FXII deficiency: low bleeding risk may enable broader usage

#### **Genetic data:**

- FXI deficiency<sup>2</sup>: trend toward reduced risk of MI, stroke with minimal increased bleeding risk
- FXII deficiency: no increased bleeding risk



26 <sup>1</sup>Based on maximal aPTT prolongation in human plasma; aPTT - activated Partial Thromboplastin Time – an assay measuring activity of the coagulation pathway; Chalothorn D, et al., THSNA 2024 poster <sup>2</sup>Sharman Moser S, et al., The Association between Factor XI Deficiency and the Risk of Bleeding, Cardiovascular, and Venous Thromboembolic Events. Thromb Haemost. 2022. doi: 10.1055/s-0041-1735971



## Regeneron's Factor XI antibodies: Potential for maximal anti-coagulation with minimal bleeding

Positive proof-of-concept data for REGN7508 (catalytic) and REGN9933 (A2) announced in December 2024



Therapy	Target	VTE Rate*	Initiation of dosing (hrs)
<b>REGN7508</b>	FXI (catalytic)	7%	12-24 postop
<b>REGN9933</b>	<b>FXI</b> (A2)	17%	12-24 postop
Enoxaparin	Multiple	21%	12-24 postop
Apixaban	FXa	12%	12-24 postop
 Historical Control (pbo)	N/A	48% <sup>1</sup>	N/A

PoC data support advancing both antibodies into a broad Phase 3 development program in multiple coagulation disorders and in patients with different risk factors for bleeding

Phase 3 trials expected to initiate in 2025

\*Results from ROXI-VTE I (REGN9933, apixaban) and ROXI-VTE II (REGN7508); enoxaparin VTE rate pooled across both studies

7 <sup>1</sup>Fuji T, Fujita S, Tachibana S, Kawai Y. A dose-ranging study evaluating the oral factor Xa inhibitor edoxaban for the prevention of venous thromboembolism in patients undergoing total knee arthroplasty. J Thromb Haemost. 2010 Nov:8(11):2458-68. doi: 10.1111/i.1538-7836.2010.04021.x. PMID: 20723033.



## Our differentiated siRNA + antibody approach has the potential to address multiple complement-mediated diseases

Despite competitive markets, there is opportunity to improve upon the current standard of care with prolonged and complete inhibition of complement protein C5 (for multiple diseases)

siRNA (cemdisiran) lowers C5 target burden, allowing antibody (pozelimab) to more effectively block C5 function

		Program Status
	<b>Geographic Atrophy</b> 2025 U.S. Prevalence (patients): ~1.1M Worldwide market sales* (2025e): ~\$1.0B Estimated market sales CAGR* (2025-2030): ~34%	<ul> <li>Phase 3 pivotal program initiated in 2H 2024</li> </ul>
<b>**</b> **	<b>Myasthenia Gravis</b> 2025 U.S. Prevalence (patients): ~90k Worldwide market sales* (2025e): ~\$5.0B Estimated market sales CAGR* (2025-2030): ~17%	<ul> <li>Study fully enrolled</li> <li>Phase 3 results expected in 2H 2025</li> </ul>
<b>Ϯ</b> Ϯ	Paroxysmal Nocturnal Hemoglobinuria 2025 U.S. Prevalence (patients): ~6k Worldwide market sales* (2025e): ~\$2.0B Estimated market sales CAGR* (2025-2030): ~12%	<ul> <li>Cohort A (exploratory): Updated Phase 3 data reported at ASH 2024</li> <li>Cohort B (registrational): Study enrolling, data expected in 2026+</li> </ul>

**Drogram Statue** 

# Regeneron's approach to obesity: novel combinations with leading medicines aim to improve quality of weight loss

GLP-1 based therapies, such as semaglutide (sema) and tirzepatide, are emerging as standards of care for weight loss; however, up to 40% of weight loss from these agents is due to decreases in muscle mass<sup>1</sup>



## Initial data from Phase 2 COURAGE study in obesity expected 2H 2025





29 1Wilding, Diabetes Obes Metab, 2022; PMID: 35441470, <sup>2</sup> Mastaitis J, et al. Manuscript in preparation and ADA 2023 presentation, n=10 per arm; DXA: dual-energy X-ray absorptiometry measurement



# Phase 2 COURAGE study in obesity fully enrolled; primary analysis expected to read-out in 2H 2025

Phase 2 study to investigate if addition of trevogrumab (anti-myostatin) to semaglutide with and without garetosmab (antiactivin A) improves the quality of weight loss and/or improves maintenance of weight loss post semaglutide discontinuation

#### Phase 2 General Obesity Trial Design (Part B) Randomized (1:1:1:1:1:1:1) double-blind, active controlled trial PERIOD 1 PERIOD 2 (weight loss phase) (weight maintenance phase) -2 WFFK DAY 1 **WEEK 26 WEEK 52** FOLLOW UP **Primary Endpoints Secondary Endpoints** PBO SC A<sub>0</sub> A **PBO RUN-IN** SEMA SC + PLACEBO SC + PBO IV a-MSTN HIGH DOSE SC A<sub>1</sub> A₁ PBO SC B₀ B∩ **PBO RUN-IN** SEMA SC + a-MSTN LOW DOSE SC + PBO IV a-MSTN HIGH DOSE SC **B**₁ B<sub>1</sub> PBO SC C<sub>0</sub> C<sub>0</sub> **PBO RUN-IN** SEMA SC + a-MSTN HIGH DOSE SC + PBO IV C<sub>1</sub> a-MSTN HIGH DOSE SC C<sub>1</sub> PBO SC D<sub>0</sub> SEMA SC + a-MSTN HIGH DOSE SC + a-ACT-A IV **PBO RUN-IN** a-MSTN HIGH DOSE SC D<sub>1</sub> D<sub>1</sub>

### **Primary Endpoints:**

- % change in body weight from baseline at week 26
- % change in total fat mass from baseline at week 26

#### Key Secondary Endpoint:

• % change in muscle mass from baseline at week 26

## Leveraging decades of expertise to develop a robust pre-clinical obesity and cardiometabolic pipeline

Our **first wave** of therapeutics focuses on improving GLP1-based weight loss by preserving muscle

**Goal:** To provide the best suite of antibody + GLP1 combination therapies – either as coformulations or 'unimolecular' solutions – to improve quality of weight loss and long-term health outcomes Our **next wave** of therapeutics focuses on GLP1-independent mechanisms and targeting muscle growth and improved metabolism

**Goal:** To bring next-generation muscle and/or neuro-targeted therapies (androgens, siRNAs, gene therapies) to patients as the next cornerstone of healthy weight management therapy

Opportunity to combine novel, first-in-class muscle and/or neuro-targeting agents with appropriate weight loss interventions to provide benefit to distinct patient populations

REGENERON

## World-class Regeneron Genetic Medicines (RGM) Program

RGM builds and utilizes 'turnkey' therapeutic platforms — customizing the choice of genetics technology (siRNA, CRISPR/Cas9, etc.) based on therapeutic application

Continuing to build in-house expertise and leverage groundbreaking industry collaborations



**Alnylam:** Exclusive siRNA collaboration in eye and CNS, with liver programs in MASH and additional RGC targets



**In-House:** Developing next-generation gene therapies combining novel payloads, viral vectors and antibodies to address difficult-to-treat diseases



Intellia: Exclusive CRISPR/Cas9 gene knockdown and gene insertion in the liver and *ex vivo* targets



Mammoth Biosciences: Ultracompact CRISPR gene editing systems to advance *in vivo* programs in multiple tissue and cell types

# DB-OTO demonstrates the potential to provide hearing to deaf children (from infancy to adolescence)

DB-OTO is an AAV-based dual-vector gene therapy delivered to the inner ear to enable hearing in children

#### Gene therapy for genetic hearing deficit

Potentially first-in-class, one-time treatment to enable hearing in patients born with profound deafness due to biallelic OTOF mutations

- Twelve patients between the ages of 10 months and 16 years have now been dosed with DB-OTO (3 bilaterally)
- 10 of 11 treated patients with at least one post treatment assessment have shown a notable response, with improved hearing at various dBHL thresholds
- No DB-OTO related adverse events have been recorded to date

Maturing data continues to demonstrate the potential of DB-OTO as a revolutionary treatment for children with genetic hearing deficit



Behavioral pure tone audiogram – a plot of softest sounds a patient can hear in an individual ear \*Arrows indicate no response at maximum level tested

## **Regeneron Genetic Medicines pipeline**



Agreement with: \*Alnylam; <sup>†</sup>Intellia. 34 ALN-SOD is on U.S. FDA clinical hold, enrolling ex-U.S

**REGENERON**°

## Regeneron-discovered, approved and investigational medicines across a diverse set of diseases



35 All trademarks mentioned are the property of their respective owners.

# Differentiated pipeline opportunities to potentially address categories expected to exceed \$220 billion annually in 2030

Category	Product	Anticipated Launch Year	Indication(s)	Value Proposition
Eosinophilic COPD	Dupixent	2024	COPD with Type 2 inflammation	First and only biologic approved for eosinophilic COPD
COPD in former smokers	itepekimab	2026	COPD in former smokers	Potential first-in class opportunity to address up to 1 million former smokers with COPD globally
Non-melanoma skin cancers	Libtayo	2025-2026	Adjuvant CSCC	First and only immunotherapy to show a statistically significant DFS benefit in high-risk adjuvant CSCC
Solid tumors	fianlimab + Libtayo	2026 (Melanoma)	Melanoma, NSCLC, HNSCC	Emerging as a potentially differentiated treatment option in multiple solid tumors
Myeloma	linvoseltamab	2025 (3L+ MM only)	Multiple myeloma & pre-cursor conditions	Potentially best-in-class BCMA bispecific to disrupt current treatment paradigm in earlier lines
Lymphoma	odronextamab	2025 (3L+ FL only)	FL, DLBCL	Potentially best-in-class CD20 bispecific (in FL) to disrupt current treatment paradigm in earlier lines
Complement- mediated diseases	pozelimab + cemdisiran	2027 (gMG)	gMG, PNH, GA	Complete inhibition of C5 has potential to improve efficacy and convenience
Anticoagulants	REGN7508 & REGN9933	2028	Coagulation disorders	Potential to improve efficacy and safety relative to current standards of care
Obesity trevogrumab ± garetosmab		2028	Obesity, T2DM	Potential to improve quality of weight loss when combined with GLP-1 therapy
Food allergy treatment Dupixe		TBD	lgE-mediated food allergies	Groundbreaking approach to potentially reverse severe food allergy

## 2025 key upcoming milestones

#### **EYLEA HD**

- RVO sBLA acceptance (1H) and FDA decision (2H)
- · Pre-filled syringe FDA decision and launch (mid)
- Addition of 2-year data in wAMD and DME to FDA label (PDUFA April 20)
- · Addition of Q4W dosing to FDA label for all indications (2H)

#### Dupixent / I&I

- Report pivotal data for itepekimab in COPD (2H); submit BLA (2H)
- Dupixent CSU FDA decision (PDUFA April 18)
- Dupixent BP sBLA acceptance (1H) and FDA decision (2H); EU submission (1H)
- Initiate additional Phase 3 studies for itepekimab (1H)
- · Report additional data for Dupixent + BCMA in severe food allergies

#### **Internal Medicine**

- Report proof-of-concept data of combination of semaglutide and trevogrumab with and without garetosmab in obesity (2H)
- Report Phase 3 data for garetosmab in FOP (2H)

#### Solid Organ Oncology

- Submit sBLA for Libtayo in adjuvant CSCC (1H)
- Report results from Phase 3 study of fianlimab + cemiplimab vs. pembrolizumab monotherapy in 1L metastatic melanoma (2H); submit BLA pending results (2H)
- Report initial Phase 2 data for fianlimab + cemiplimab in 1L advanced NSCLC (1H)
- · Report additional data for ubamatamab (MUC16xCD3) in ovarian cancer
- Report additional data across solid tumor costimulatory bispecific programs:
  - Nezastomig (PSMAxCD28) + cemiplimab in mCRPC
  - EGFRxCD28 + cemiplimab -- dose expansion cohorts
  - MUC16xCD28 + ubamatamab in ovarian cancer

#### Hematology

- Resubmit BLA for odronextamab in R/R follicular lymphoma 🗸 ; FDA decision (2H)
- Resubmit BLA for linvoseltamab in R/R multiple myeloma 🗸 ; FDA decision (mid)
- Initiate Phase 3 program for Factor XI antibodies across multiple indications

#### **Genetic Medicines**

- · Report additional data for DB-OTO (mid)
- Report pivotal Phase 3 data for pozelimab+cemdisiran in gMG (2H)

## Continuing to deliver on capital allocation priorities to drive long-term growth



### Internal Investment

- in our world-class R&D capabilities and capital expenditures to support sustainable growth
- Investing >\$5 billion into R&D in 2025<sup>+</sup>
- Expansion of Tarrytown HQ R&D facilities ongoing
- Continued investments in research and development and manufacturing capacity



Business Development

to expand pipeline and maximize commercial opportunities

- Strong financial position provides significant optionality to pursue business development opportunities that complement our internal capabilities
- Collaboration with Mammoth Biosciences and acquisition of programs from 2seventy bio provide innovative pipeline opportunities



### Return Capital to Shareholders

with share repurchases and dividends

- Nearly \$1B in share repurchases in Q4 2024; ~\$2.6B in 2024
- Additional \$3B program authorized in February 2025; ~\$4.5B remaining in prior authorization\*
- Initiating quarterly cash dividend; first dividend of \$0.88/share to be paid March 20, 2025 to shareholders of record as of February 20, 2025

## REGENERON SCIENCE TO MEDICINE®

#### **OUR MISSION**

Use the power of science to repeatedly bring new medicines to people with serious diseases

Three responsibility focus areas reflect our "doing well by doing good" ethos Improve the lives of people with serious diseases

- Pipeline innovation
- · Access to medicine and fair pricing
- Patient advocacy

Pharmaceutical Innovation and Invention Index 2024



#### Foster a culture of integrity and excellence

- Product quality and safety
- · Diverse, healthy and engaged workforce
- · Ethics and integrity
- Responsible supply chain



### 3

#### **Build sustainable communities**

- STEM education sponsorship of top science competitions:
  - Regeneron Science Talent Search
  - Regeneron International Science and Engineering Fair
- Environmental sustainability





## **GAAP to Non-GAAP Reconciliations**

#### REGENERON PHARMACEUTICALS, INC.

RECONCILIATION OF GAAP TO NON-GAAP FINANCIAL INFORMATION (Unaudited) (In millions, except per share data)

	Т	Three Months Ended December 31,		Year En Decembe				
		2024	_	2023	_	2024		2023
GAAP R&D	\$	1,412.1	\$	1,177.2	\$	5,132.0	\$	4,439.0
Stock-based compensation expense		174.7		132.7		543.8		488.7
Acquisition and integration costs		13.8		13.6		24.9		31.3
Non-GAAP R&D	\$	1,223.6	\$	1,030.9	\$	4,563.3	\$	3,919.0
GAAP SG&A	\$	792.2	\$	737.7	\$	2,954.4	\$	2,631.3
Stock-based compensation expense		103.1		82.6		355.0		307.1
Acquisition, integration, and other costs		8.5	_	33.3	_	55.2	_	91.8
Non-GAAP SG&A	\$	680.6	\$	621.8	\$	2,544.2	\$	2,232.4
GAAP COGS	\$	326.8	\$	306.8	\$	1,087.3	\$	932.1
Stock-based compensation expense		26.6		25.1		84.0		89.2
Acquisition and integration costs		0.3		0.9		2.0		2.3
Intangible asset amortization expense		29.1		21.9		103.5		80.9
Charges related to REGEN-COV		_		_		_		(10.0)
Non-GAAP COGS	\$	270.8	\$	258.9	\$	897.8	\$	769.7
GAAP other operating expense (income), net	\$	15.5	\$	(0.5)	\$	53.4	\$	(2.1)
Change in fair value of contingent consideration		15.5	_	_	_	53.4	_	_
Non-GAAP other operating expense (income), net	\$	_	\$	(0.5)	\$	_	\$	(2.1)
GAAP other income (expense), net	\$	(32.1)	\$	174.7	\$	789.2	\$	152.2
Losses (gains) on investments, net		212.9		(58.1)		(118.3)		266.4
Non-GAAP other income (expense), net	\$	180.8	\$	116.6	\$	670.9	\$	418.6
GAAP net income	\$	917.7	\$	1,159.6	\$	4,412.6	\$	3,953.6
Total of GAAP to non-GAAP reconciling items above		584.5		252.0		1,103.5		1,347.7
Income tax effect of GAAP to non-GAAP reconciling items		(112.5)		(45.3)		(196.9)		(256.8)
Non-GAAP net income	\$	1,389.7	\$	1,366.3	\$	5,319.2	\$	5,044.5
Non-GAAP net income per share - basic	\$	12.92	\$	12.82	\$	49.30	\$	47.28
Non-GAAP net income per share - diluted	\$	12.07	\$	11.86	\$	45.62	\$	43.79
Shares used in calculating:								
Non-GAAP net income per share - basic		107.6		106.6		107.9		106.7
Non-GAAP net income per share - diluted		115.1		115.2		116.6		115.2

	Q4 2024 vs Q4 2023
Total EYLEA + EYLEA HD Net Product Sales - Outside the U.S.	
% growth as reported	%
% growth at constant currency	2%

## **Abbreviations and Definitions**

Abbreviation	Definition
1L	First line
AAV	Adeno-associated virus
ALS	Amyotrophic lateral sclerosis
aPTT	Activated Partial Thromboplastin Time
BCC	Basal cell carcinoma
BCMA	B-cell maturation antigen
BLA	Biologics license application
BP	Bullous pemphigoid
CAR-T	Chimeric antigen receptor T-cell
CI	Confidence Interval
CNS	Central nervous system
COPD	Chronic obstructive pulmonary disease
CPUO	Chronic pruritus of unkown origin
CR	Complete response
CRC	Colorectal Cancer
CRS	Cytokine release syndrome
CRSwNP	Chronic sinusitis with nasal polyposis
CSCC	Cutaneous squamous cell carcinoma
CSU	Chronic spontaneous urticaria
dB HL	Decibel hearing loss
DFS	Disease-Free Survival

Abbreviation	Definition	
DOAC	Direct oral anticoagulants	
DR	Diabetic retinopathy	
DXA	Dual-energy X-ray absorptiometry	
EC	European Commission	
ECOG	Eastern Cooperative Oncology Group	
EGFR	Epidermal growth factor receptor	
EoE	Eosinophilic Esophagisits	
FIH	First in human	
FL	Follicular lymphoma	
FLIPI	Follicular Lymphoma International Prognostic Index	
FOP	Fibrodysplasia Ossificans Progressiva	
GA	Geographic atrophy	
GAA	Alpha glucosidase	
GELF	Groupe d'Etude des Lymphomes Folliculaires	
GI	Gastrointestinal	
GIP	Gastric inhibitory polypeptide	
GLP-1	Glucagon-like peptide 1	
gMG	Generalized myasthenia gravis	
GOF	Gain of function	
HCC	Hepatocellular carcinoma	
НСР	Healthcare Provider	
HNSCC	Head and neck squamous	
GA GAA GELF GI GIP GLP-1 gMG GOF HCC HCP	Progressiva Geographic atrophy Alpha glucosidase Groupe d'Etude des Lymphomes Folliculaires Gastrointestinal Gastric inhibitory polypeptide Glucagon-like peptide 1 Generalized myasthenia gravis Gain of function Hepatocellular carcinoma Healthcare Provider	

Abbreviation	Definition	Abbreviation	Definition
HR	Hazard Ratio		Programmed cell death
HTT	Huntingtin	PD-1/PD-(L)1	protein/(ligand) 1
	Immune effector cell-	PDUFA	Prescription Drug User Fee Act
ICANS	associated neurotoxicity syndrome	РК	Pharmacokinetic
lgE	Immunoglobulin-E	PNH	Paroxysmal nocturnal hemoglobinuria
IND	Initial new drug application	POC	Proof-of-concept
KM	Kaplan-Meier curve	PR	Partial response
LAG-3	Lymphocyte-activation gene 3	PSMA	Prostate-specific
LEPR	Leptin receptor		membrane antigen
LMWH	Low molecular weight heparin	R/R	Relapsed/Refractory
LOF	Loss of function	-	
MAPT	Microtubule-associated protein tau	RCC	Renal cell carcinoma
		RGC	Regeneron Genetics Center
	Metabolic Dysfunction-Associated	RVO	Retinal vein occlusion
MASH	Steatohepatitis		Supplemental biologics license
	Metastatic castration-resistant prostate cancer	sBLA	application
mCRPC		SC	Subcutaneous
140110	Monoclonal gammopathy of unknown	sCR	Stringent complete response
MGUS	significance	SD	Stable disease
MM	Multiple myeloma	siRNA	Small interfering RNA
mOS	Median overall survival	SOC	Standard of care
mPFS MUC16	Median progression-free survival Mucin 16	SPAF	Stroke Prevention in Atrial Fibrillation
NAFLD		T2DM	Type 2 diabetes mellitus
NHP	Non-alcoholic fatty liver disease	TEAE	Treatment-emergent adverse events
NR	Not Reached	TRAE	Treatment-related adverse events
		VEGF	
(N)SCLC	(Non-)small cell lung cancer		Vascular endothelial growth factor
ORR	Overall Response Rate	VTE	Venous thromboembolism