Halozyme Therapeutics, Inc.

Corporate Presentation

NASDAQ: HALO

December 2024



Forward Looking Statements

In addition to historical information, the statements set forth in this presentation include forward-looking statements including, without limitation, statements concerning the Company's expected future financial performance and growth rates (including the Company's 2024 financial guidance and longer term financial outlook through 2028 and the assumptions used in deriving such guidance and longer term financial outlook) including expectations for future total revenues, collaboration and royalty revenues, gross margin expansion, API and product sales, adjusted EBITDA, adjusted EBITDA margin and non-GAAP diluted EPS, and the Company's plans to repurchase shares under its share repurchase program and to potentially expand the Company's platform through acquisitions. Forward-looking statements regarding the Company's ENHANZE® drug delivery technology include the possible benefits and attributes of ENHANZE® including its potential application to aid in the dispersion and absorption of other injected therapeutic drugs and facilitating more rapid delivery and administration of higher volumes of injectable medications through subcutaneous delivery and potential to decrease treatment burden, infusion related reactions and healthcare system costs and enable new treatment sites. Forward-looking statements related to the Company's ENHANZE® drug delivery technology intellectual property include expectations for future patent issuance, length of patent terms and patent expirations and the expected impact such patents (including collaboration patents) may have on the duration, durability and amounts of future royalty payments the Company may receive from licensing such intellectual property. Forward-looking statements regarding the Company's business may also include potential growth driven by our partners' development and commercialization efforts (including anticipated ENHANZE® product approvals and launches and the timing related to these events), anticipated royalty terms and rates for the Company's current ENHANZE® collaboration products and product candidates, projections for future sales revenue and market share of our collaborators' products and product candidates, potential new or expanded ENHANZE® collaborations, collaborative targets and indications for ENHANZE® products, the potential for co-formulation patents to extend royalty payment periods and maintain royalty rates and the Company's plans to develop a large volume autoinjector. Forward-looking statements regarding the Company's MDASETM patent portfolio include statements regarding the potential for new licensing opportunities for the Company, the expected exclusivity of these patents through 2032 for OUS countries and 2034 in the U.S., and the potential for using the MDASE^m technology to enable subcutaneous delivery of drugs and biologics and in combination with the Company's high volume autoinjector technology. These forward-looking statements are typically, but not always, identified through use of the words "expect," "believe," "enable," "may," "will," "could," "can," "durable," "arowth," "innovate," "develop," "vision," "potential," "intends," "estimate," "anticipate," "plan," "predict," "probable," "potential," "possible," "should," "continue," and other words of similar meaning and involve risk and uncertainties that could cause actual results to differ materially from those in the forward-looking statements. Actual results could differ materially from

the expectations contained in these forward-looking statements as a result of several factors, including unexpected early expiration or termination of the patent terms for the Company's ENHANZE® drug delivery technology or its MDASETH technology, unexpected levels of revenues (including royalty revenue received from our collaboration partners and revenues from proprietary product sales), expenditures and costs, unexpected delays in the execution of the Company's share repurchase program or planned platform expansion, unexpected results or delays in the growth of the Company's ENHANZE® business (including as a result of unexpected conversion rates) or other proprietary product revenues, unexpected results or delays in the Company's ability to license its MDASE™ intellectual property. unexpected delays in obtaining new co-formulation or proprietary intellectual property, or in the development, regulatory review or commercialization of our partners' ENHANZE® products, unexpected delays in the Company's plans to develop a large volume auto-injector, regulatory approval requirements, unexpected adverse events or patient outcomes and competitive conditions. These and other factors that may result in differences are discussed in greater detail in the Company's most recent Annual Report on Form 10-K and Quarterly Reports on Form 10-Q filed with the Securities and Exchange Commission, including under the headings "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations". The Company undertakes no obligation to update or revise any forward-looking statements or any other information contained herein.

Non-GAAP Financial Measures:

In addition to disclosing financial measures prepared in accordance with U.S. generally accepted accounting principles (GAAP), these materials contain certain non-GAAP financial measures. The Company reports Adjusted EBITDA, Adjusted EBITDA Margin and non-GAAP diluted earnings per share and expectations of those measures in addition to, and not as a substitute for, or superior to, financial measures calculated in accordance with GAAP. The Company uses Non-GAAP financial information in assessing what it believes is a meaningful and comparable set of financial performance measures to evaluate operating trends, as well as in establishing portions of our performance-based incentive compensation programs. The Company does not provide reconciliations for forward-looking adjusted measures to GAAP due to the inherent difficulty in forecasting and quantifying certain amounts that are necessary for such reconciliation, including adjustments that could be made for changes in contingent liabilities, share based compensation expense and the effects of any discrete income tax items. Reconciliations between GAAP and non-GAAP financial measures are included in these materials.

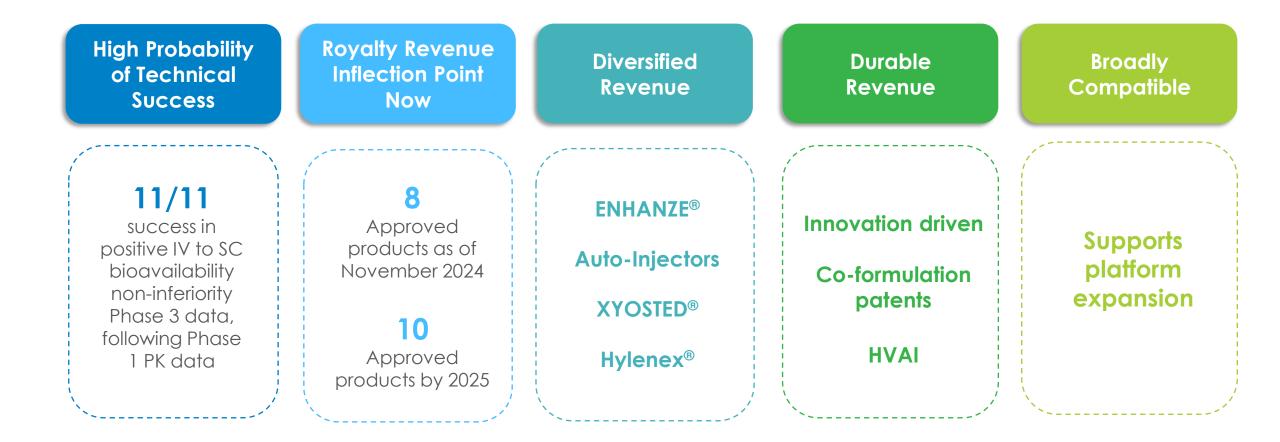
Note: This presentation contains product names, trademarks and registered trademarks are property of their respective owners.



Company Overview

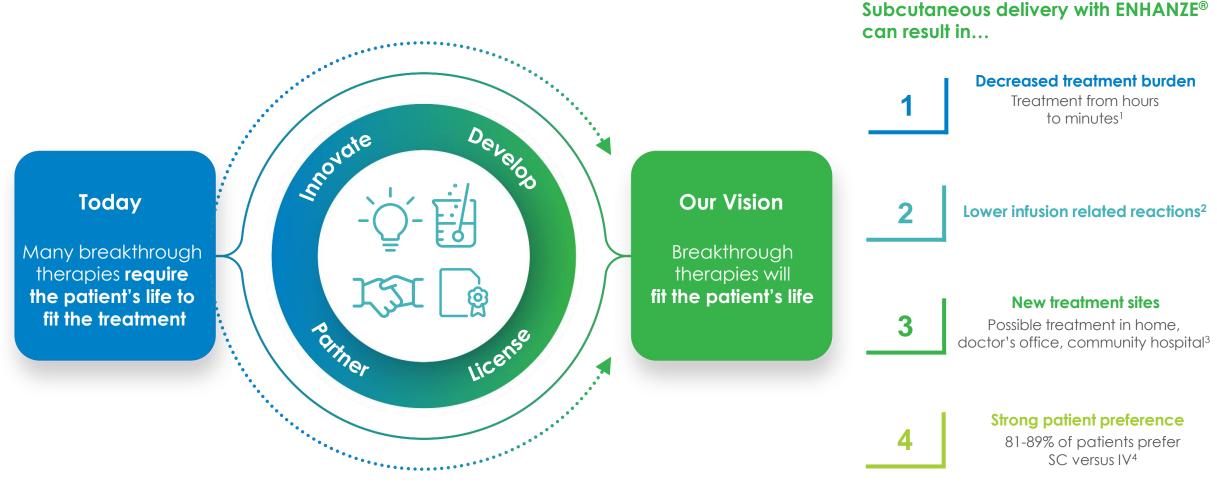


De-Risked and Proven Business Model Positioned for Durable Revenue Growth





Our Vision



- ¹ Phesgo[®] Prescribing Information and DARZALEX Faspro[®] Prescribing Information.
- ²Lancet Haematol. "Subcutaneous versus intravenous daratumumab in patients with relapsed or refractory multiple myeloma (COLUMBA): a multicenter, open-label, non-inferiority, randomised, phase 3 trial"; 2020.
- ³ VYVGART[®] Hytrulo Prescribing Information in Europe.

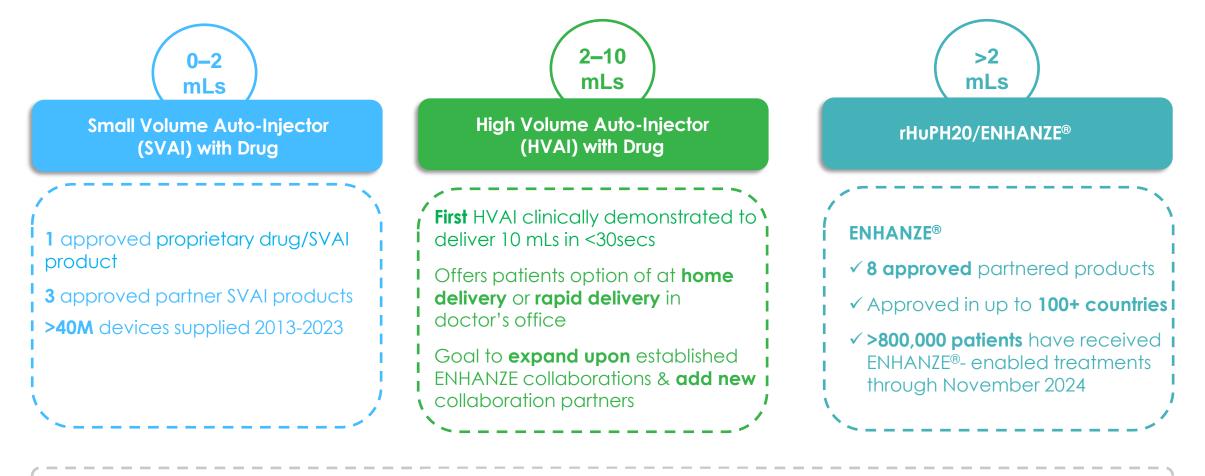
⁴ Pivot X, Gligorov J, Müller V, et al. "Patients' Preference for SC vs. IV", Annals of Oncology, 2014; O'Shaughnessy, J et al. Eur J Cancer. 2021 Jul:152:223-232; Rummel M, et al. Ann Oncol. 2017;28:836--842; Wasserman RL et al. J Allergy Clin Immunol. 2012;130:951--957



Industry Leading Drug Delivery Platform Company

\$100M in XYOSTED[®] sales 2023

alozvme



Proprietary Halozyme Products

Subcutaneous Drug Delivery Can Decrease Healthcare System Costs and Improve Patient Experience

Current Challenges¹ SC Delivery with ENHANZE® 50% of infusion centers surveyed needed major 50% 97% investment to keep up with patient treatment Limited number of infusion chairs needs Reduced healthcare Reduced patient practitioner time Insufficient nurses to oversee treatments treatment time² year 1 and 2^2 Pharmacies unable to keep up with Daratumumab SC versus IV² demand 71% **\$4,171** Lengthy wait times for treatment at the Lower patient time in Potential savings per suite clinic³ treatment course³ Trastuzumab SC versus IV³ Sicker patients with delayed treatment

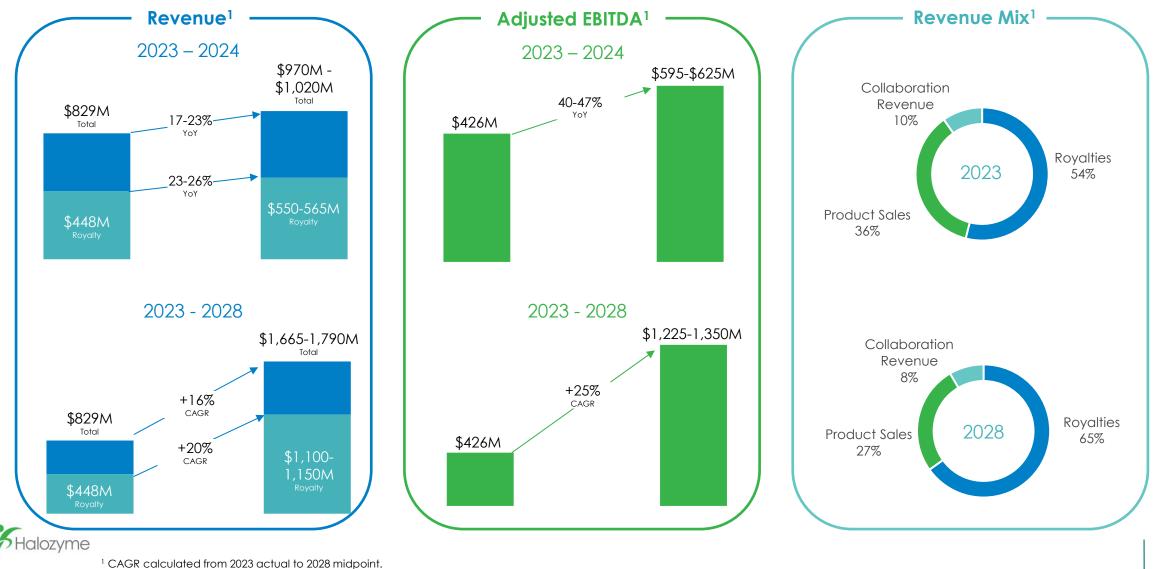
Halozyme

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¹ The State of Cancer Centers 2022. Survey of 100 Centers. LeanTaaS.com

² Results of a Time and Motion Survey Regarding Subcutaneous versus Intravenous Administration of Daratumumab 2021 June 8:13:465-473 doi. 10.2147/CEOR.S302682. eCollection 2021
 ³ Subcutaneous trastuzumab versus intravenous trastuzumab for the treatment of HER2-Positive breast cancer: A time, motion and cost assessment study in a lean operating day care oncology unit. Eu. J Obstetrics and Gyn. 2018 Feb: 221:46-51

De-Risked and Proven Business Model Positioned for Durable Revenue and EBITDA Growth



Guidance as of October 31, 2024.

Leader in Disruptive Drug Delivery Technologies



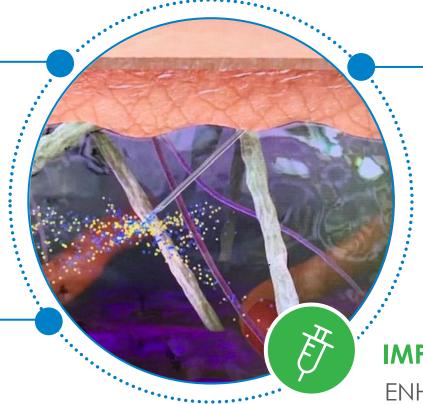
ENHANZE® is Halozyme's Patent Protected, Commercially Validated rHuPH20 Enzyme

WHAT IT IS

ENHANZE® (rHuPH20) is an enzyme that degrades hyaluronan by cleaving the B-1,4 linkage between the Nacetyl glucosamine and glucuronic acid

WHAT IT DOES

ENHANZE® **reduces tissue backpressure creating** temporary space for SC fluid dispersion



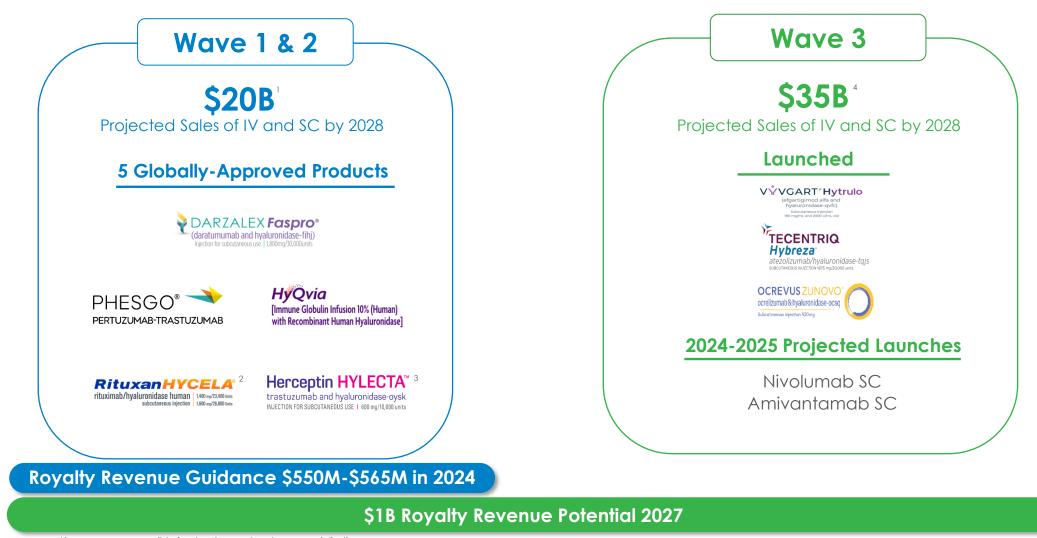
HOW IT WORKS

ENHANZE® works rapidly, locally and transiently in SC space; HA is naturally restored within 1 – 2 days¹

IMPACT

ENHANZE[®] **uniquely** facilitates rapid, large volume SC delivery

Projecting \$1B of Royalty Revenue in 2027

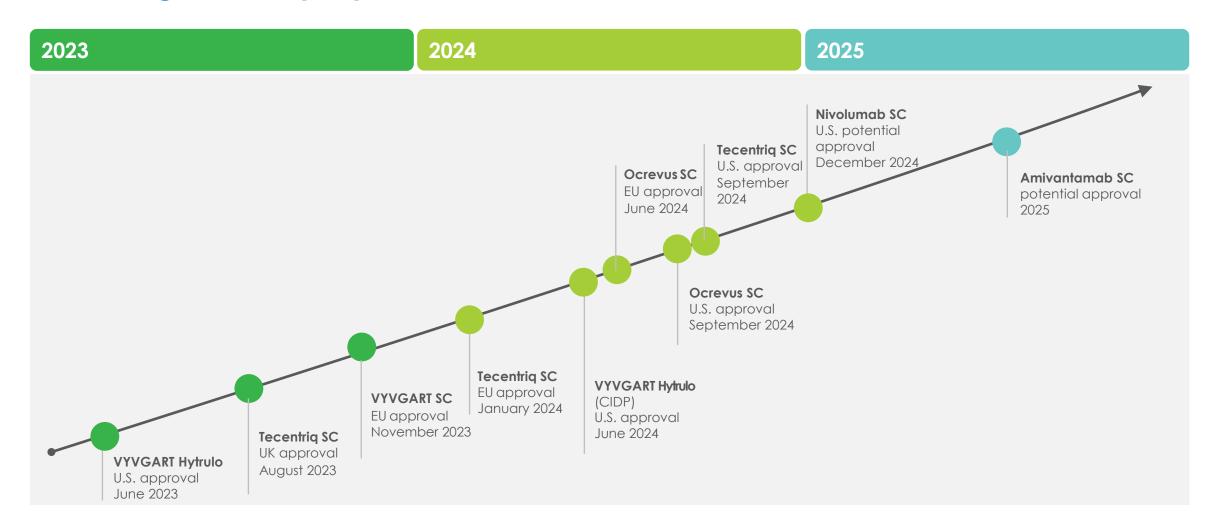




Licensees are responsible for development and commercialization ¹ Analysts' consensus from Evauluate October 2024 and company estimate for amivantimab ² Rituxan HYCELA® is marketed as MabThera® SC outside of the U.S ³ Herceptin HYLECTA is marketed as Herceptin SC outside of the U.S. ⁴ Analyst estimates and company estimate for amivantimab

PHESGO, HERCEPTIN HYLECTA, TECENTRIQ, and OCREVUS are registered trademarks of Genentech, Inc. RITUXAN HYCELA is a registered trademark of Biogen.

Multiple Recent and Projected Product and Indication Launches Drive Near and Long-Term Royalty Revenue Growth



~\$35B Projected Sales of Wave 3 Products (SC and IV) in 2028¹

ENHANZE® Wave 4 Pipeline Poised to Support Growth Trajectory

6 Products in Development 2 Products in Phase 3 1 Product in Phase 2

Current Program/Product	Study Indication	Phase 1	Phase 2	Phase 3	Filed
Wave 4*					
Nivolumab+Relatlimab (BMS)	Melanoma				
TAK-881 (Takeda)	Immune				
N6LS bnAb (ViiV)	HIV (treatment)				
ARGX-117; Empasiprubart (argenx)	Multifocal motor neuropathy				
Undisclosed (Roche)	Undisclosed				
Undisclosed (Chugai)	Undisclosed				

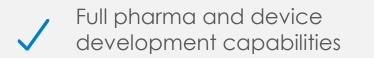
* Wave 4 includes products with potential to launch by 2027, based on 4.5 - 5 years from SC first in human, to launch



Developed and Clinically Tested FIRST High Volume Auto-Injector



Halozyme Expertise



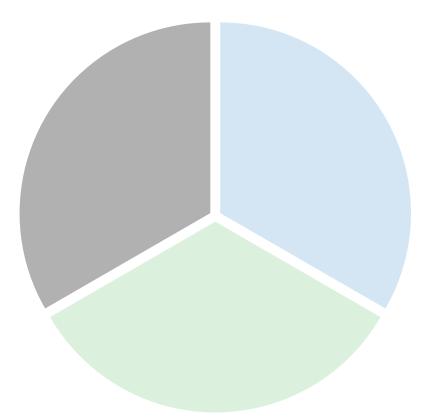
Multiple device/drug combination product approvals (U.S., EU) Emergency use and highviscosity specialty



Innovation Supports Revenue Durability



ENHANZE® Patent Portfolio Owned and Licensed by Halozyme



Composition Patents

Patents claiming specific amino acid sequences

Product-by-process patents claiming products produced through proprietary manufacturing processes

Method of Use Patents

Patents claiming the use of specific amino acid sequences to administer a drug or pharmaceutical agent

Manufacturing Patents

Patents claiming proprietary manufacturing processes

ENHANZE licenses include patents in each category



Notes: Does not include collaboration patents resulting from collaborations with licensees. The pie chart does not reflect approximate magnitude of patents in each category.

Licensed Partner Products

Anticipated Royalty Term and Rate for Select Products Waves 1, 2, 3

Product Name	Co-Formulation Patent Status & Anticipated Impact	First Commercial Sale	2013 20	A 2025	2026	2027	2028	2029	2030	2031	2032	2055	2034 7		204
Herceptin SC	Granted (royalty to expiry 07/2030)														
Mabthera SC	Granted (royalty to expiry 09/2030)														
Phesgo	Granted (royalty to expiry 07/2030)														
Darzalex Faspro/SC	Granted (royalty 12 years post first commercial sale)	U.S./ROW Europe								U.S. mid-single digit to 2029 possible with U.S. reissue grant*					
HyQvia 10%	Granted (royalty to expiry 09/2030)														
Tecentriq SC	Pending (if patent granted, royalties to 12/2040)														
Ocrelizumab SC	10-year term; no royalty reduction through 9/2030 if pending patent granted														
VYVGART Hytrulo	Pending (if patent(s) granted, royalties to 2040s)		Proje	ecting m	id-sing	gle ran	ige inc	lusive	ofree	ductio	n in 20)29			

Royalty terms are estimated based on earliest co-form filing date and assumes at least one valid, granted patent.

Amivantamab SC and Nivolumab SC not included, because consent to display information for those products not obtained from the licensees.

Except for Darzalex SC and Darzalex Faspro, does not account for non-public (un-published) pending co-form applications.

* Assumes claims of granted ENHANZE reissue patent have same scope as related European product-by-process patent.



Reduced royalty rate

Mid-single digit royalty rate

Co-formulation Patents are Result of Licensee Collaborations



Co-formulation patents cover the licensed product, including:

- Product formulations
- Product dosing schedules and regimens
- Use of licensed product for treatment of disease/conditions

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Patents are granted for innovations that are "nonobvious" or when there are "non-obvious" results including:

- Improved pharmacokinetic profile
- Improved therapeutic results
- Improved stability, improved drug potency or retention of potency
- Decoupling of pharmacokinetic and pharmacodynamic response
- Altered duration of release or effect
- Reduction in adverse events

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Patents are valid 20 years from earliest filing date

 Patents take on average 3-5 years from filing to grant (U.S. & EU)



Products Granted Co-formulation Patents Due to Non-Obvious Innovation or Result

Reason for Patent Grant	HyQvia [Immune Globulin Infusion 10% (Human) with Recombinant Human Hyaluronidase]	Herceptin HYLECTA TM trastuzumab and hyaluronidase-oysk INJECTION FOR SUBCUTANEOUS USE 1 600 mg/10,000 units	RituxanHYCELA° rituximab/hyaluronidase human subcutaneous injection 1,600 mg/28,800 units	CARZALEX Faspro® (daratumumab and hyaluronidase-fihj) Injection for subcutaneous use 1,800mg/30,000units	PHESGO® 🔶 pertuzumab-trastuzumab
Non-obvious combination, dosage and/or method of administration					
Unexpected stability of co-formulation		~			\checkmark
Improved response rate with SC versus IV					
Reduced infusion related reactions				~	



Halozyme's MDASE[™] Patents

MDASETM patents broadly cover modified human hyaluronidases for potential use in enabling subcutaneous delivery of drugs and biologics





Halozyme's Extensive, Worldwide MDASE[™] Patent Portfolio

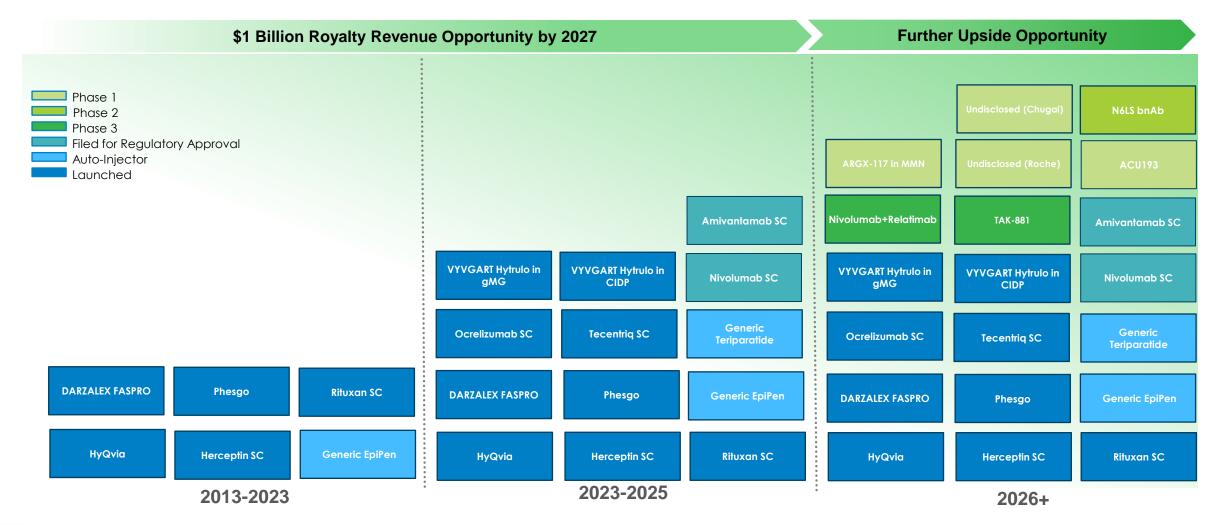
Result of groundbreaking R&D by Halozyme over many years – making thousands of modifications to human hyaluronidases and characterizing the effects on stability and activity



¹ Select U.S. patents expire in 2034



Large and Growing Market Opportunity





Clear Path to Delivering Sustainable Growth



Raised 2024 Financial Guidance

	2023	Previous 2024 Guidance	Raised 2024 Guidance ¹	
Total Revenue	\$829M	\$935M - \$1,015M	\$970M - \$1,020M	 17-23% YOY growth Total collaboration revenue now expected to be \$130M - \$150M Product sales now expected to be \$290M - \$305M
Royalty Revenue	\$448M	\$520M - \$555M	\$550M - \$565M	 23-26% YOY growth, anticipate sequential growth in 4Q Continued DARZALEX® SC and Phesgo® growth VYVGART® Hytrulo gaining traction
Adjusted EBITDA	\$426M	\$555M - \$615M	\$595M - \$625M	 40-47% YOY growth YoY growth driven by gross margin expansion from revenue mix Adjusted EBITDA margin increasing from 51% in 2023 to 61% in 2024
Non-GAAP Diluted EPS	\$2.77	\$3.65 - \$4.05	\$4.00 - \$4.20	 44-52% YOY growth YoY growth driven by gross margin expansion from revenue mix and full year impact of 2023 share repurchase activity



Looking Ahead: 2024 and Beyond

\$M, except EPS (unaudited)	2023 Actual ⁸	2024 Guidance Updated 10/31	2025	2026	2027	2028	2023-2028 CAGR ⁷
Royalties ¹	447.9	550 – 565	650 – 675	810 - 850	1,045 – 1,095	1,100 - 1,150	20%
Product Sales ²	300.9	290 - 305	315 - 335	385 - 415	410 - 455	435 - 480	9%
Collaboration Revenue ³	80.5	130 – 150	130 – 160	130 – 160	130 – 160	130 - 160	12%
Total Revenue	829.3	970 – 1,020	1,095 – 1,170	1,325 – 1,425	1,585 – 1,710	1,665 – 1,790	16%
Adjusted EBITDA ⁴	426.2	595 – 625	710 – 760	915 - 995	1,140 - 1,265	1,225 – 1,350	25%
Adjusted EBITDA Margin ⁵	51%	61%-61%	65% – 65%	69% – 70%	72% – 74%	74% – 75%	8%
Non-GAAP Diluted EPS ⁶	2.77	4.00 - 4.20	4.45 - 4.85	5.70 - 6.20	7.15 – 7.75	7.50 - 8.10	23%

¹ Royalty projections based on approved ENHANZE[®] products and assumes global approval and launches of VYVGART[®] Hytrulo CIDP, Atezolizumab SC in US, Ocrelizumab SC, Nivolumab SC and Amivantamab SC and all approved autoinjector products. Assumes impact of pending or issued co-formulation patents. Does not include the impact of Halozyme pending patents. Innovator revenues based on Evaluate Ltd analyst-based estimates as of December 2023 when available otherwise based on select analyst estimates. Conversion rates based on Halozyme internal projections. Projected royalty revenue is not risk-adjusted. Royalty rate on average mid-single digit range across all products.

² Product sales projections based on XYOSTED® and Hylenex® commercial products and sales of ENHANZE® API and auto-injector devices to collaboration partners

³ Collaboration revenue includes development, regulatory, and commercial milestones for certain ENHANZE® and SVAI development programs currently advancing and projected new deals

⁴ Adjusted EBITDA projections represent earnings before interest income/expense, tax, and depreciation and amortization with adjustments for one-time, non-recurring items

⁵ Adjusted EBITDA Margin is calculated as Adjusted EBITDA divided by Total Revenue

⁶ Non-GAAP Diluted EPS excludes impact of potential future share repurchases

⁷ 2023-2028 CAGR % is calculated from 2023 actual to 2028 midpoint

⁸ Reconciliation between GAAP reported and non-GAAP financial information for actual results are provided at the end.

All projections exclude the impact of potential future M&A



Capital Allocation Priorities

Invest to Maximize Revenue Growth and Durability

✓ ENHANZE[®]

✓ HVAI and auto-injector innovation

Return Capital to Shareholders

- Returned \$1.3B to shareholders in share buybacks over the past 5 years
- ✓ Approved for additional \$750M share buyback program, announced May 2024

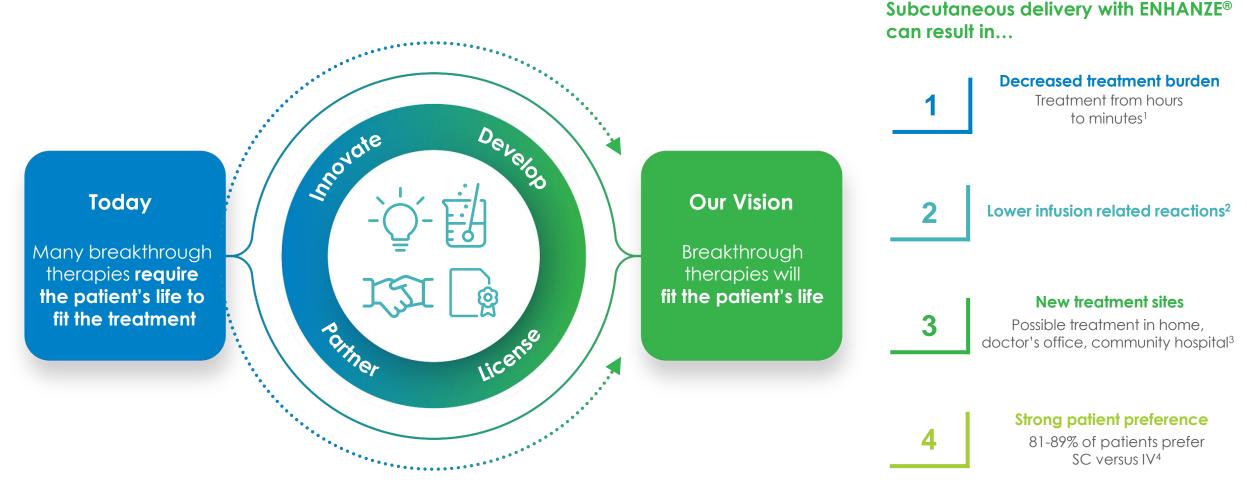
Identify Opportunities for External Growth

 Continue to evaluate opportunities to accelerate and extend revenue

Committed to Balanced Capital Allocation With a Focus on Driving Growth and Value for Shareholders



Our Vision



- ¹ Phesgo[®] Prescribing Information and DARZALEX Faspro[®] Prescribing Information.
- ² Lancet Haematol. "Subcutaneous versus intravenous daratumumab in patients with relapsed or refractory multiple myeloma (COLUMBA): a multicenter, open-label, non-inferiority, randomised, phase 3 trial"; 2020.
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GAAP to Non-GAAP Reconciliation: EBITDA and Adjusted EBITDA

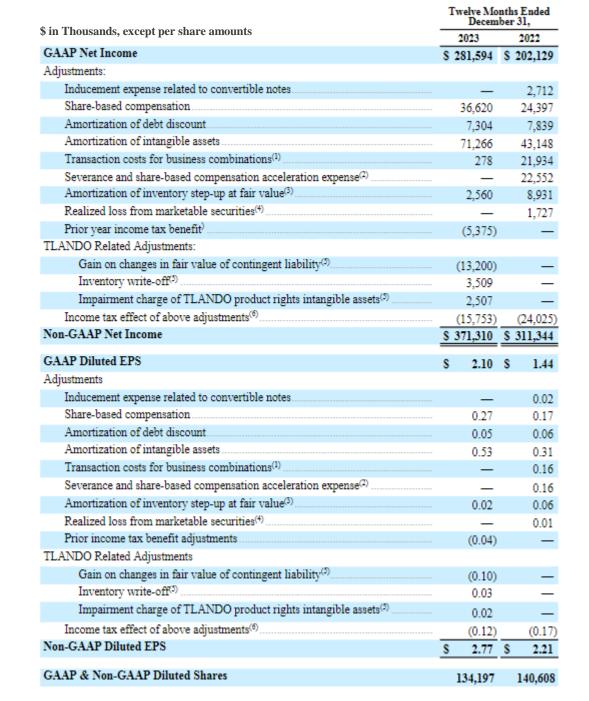
\$ in Thousands		Twelve Months Ended December 31,					
		2023	2022				
GAAP Net Income	\$	281,594	\$	202,129			
Adjustments							
Investment and other income		(16,317)		(1,046)			
Interest expense		18,762		16,947			
Income tax expense		66,735		46,789			
Depreciation and amortization		84,856		49,641			
EBITDA		435,630		314,460			
Adjustments							
Gain on changes in fair value of contingent liability ⁽¹⁾							
		(13,200)		—			
Inventory write-off ⁽²⁾		3,509		_			
Transaction costs for business combinations ⁽³⁾		278		21,934			
Severance and share-based compensation acceleration expense ⁽⁴⁾							
				22,552			
Adjusted EBITDA	\$	426,217	\$	358,946			

- (1) Amount relates to fair value gain on contingent liability due to the due to the termination of the TLANDO license agreement in September 2023 ("TLANDO Termination").
- (2) Amount relates to inventory write-off due to TLANDO Termination and amortization of the inventory step-up associated with purchase accounting for the prior year Antares acquisition.
- (3) Amounts represent incremental costs including legal fees, accounting fees and advisory fees incurred for the prior year Antares acquisition.
- (4) Amount represents severance cost and acceleration of unvested equity awards as part of the Antares merger agreement.



GAAP to Non-GAAP Reconciliation: Net Income and Diluted EPS

- (1) Amount represents incremental costs including legal fees, accounting fees and advisory fees incurred for the prior year Antares acquisition.
- (2) Amount represents severance cost and acceleration of unvested equity awards as part of the Antares merger agreement.
- (3) Amounts relate to amortization of the inventory step-up associated with purchase accounting for the Antares acquisition.
- (4) Amount represents a realized loss from the sale of our marketable securities to finance the prior year acquisition of Antares.
- (5) Amounts relate to a fair value gain on contingent liability, inventory write-off and impairment of TLANDO product rights intangible assets due to the TLANDO Termination.
- (6) Adjustments relate to taxes for the reconciling items, as well as excess benefits or tax deficiencies from stock-based compensation, and the quarterly impact of other discrete items.



Dollar amounts, as presented, are rounded. Consequently, totals may not add up.