

Corporate Presentation

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 (including the Company's financial outlook for 2021) and expectations for profitability, revenue (including expectations for future milestones and royalty growth), operating income, cash flow, expenses and earnings-per-share and the Company's plans to continue its share repurchase program and to potentially expand its platform through acquisitions. Forward-looking statements regarding the Company's ENHANZE® drug delivery technology may include the possible activity, benefits and attributes of ENHANZE®, the possible method of action of ENHANZE®, its potential application to aid in the dispersion and absorption of other injected therapeutic drugs and facilitating more rapid delivery or larger volumes of injectable medications through subcutaneous delivery, and lowering the treatment burden for patients and health care system costs. Forwardlooking statements regarding the Company's ENHANZE® business may include potential growth driven by our partners' development and commercialization efforts (including anticipated new clinical trial starts, number of products in development and ENHANZE® product approvals and launches), projections for future sales revenue of our collaborators' products, potential new ENHANZE® collaborations, collaborative targets and co-formulation intellectual property. These forward-looking statements are typically, but not always, identified through use of the words "believe," "enable," "may," "will," "could," "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 levels of revenues (including royalty and milestone revenue received from our collaboration partners), 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, obtaining new co-formulation intellectual property, or in the development, regulatory review or commercialization of ENHANZE® products, including any potential delays caused by the current COVID-19 global pandemic, 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 recently filed Annual Report on Form 10-K and Quarterly Reports on Form 10-Q filed with the Securities and Exchange Commission.

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 non-GAAP net income 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. 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



Momentum Building. Long Growth Runway.

Technology for converting IV drugs to subcutaneous

Commercialized products using our technology

Significant
potential
global sales of
5 approved
partner drugs

Halozyme royalty revenue projected ~\$1B in 2027

Only

FDA-approved recombinant human hyaluronidase in partnered products

5 ~100 countries

2020: ~\$18B

2024: ~\$22B1

11 in 2020 16 in 2021

Products in

development

using our

technology

~40% CAGR 2020-2027

All the Capabilities to Succeed



THE HALOZYME STORY

A Repositioned Company. Long Growth Runway.

1

Uniquely positioned, momentum building

2

Scalable, low risk business model 3

Growing portfolio of marketed products

4

Expanding pipeline of future products

5

Strong growth trajectory

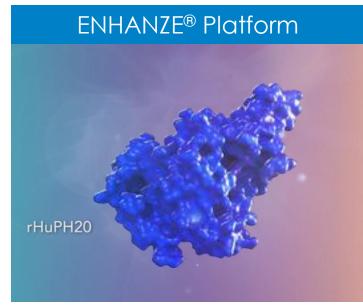




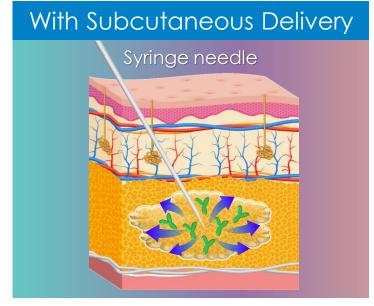
Platform Technology Facilitating Subcutaneous Delivery of IV Delivered Drugs



Long process



Uses proprietary Halozyme fully owned rHuPH20 enzyme



Temporarily degrades extracellular matrix enabling increased fluid flow and dispersion of drugs co-formulated with ENHANZE®

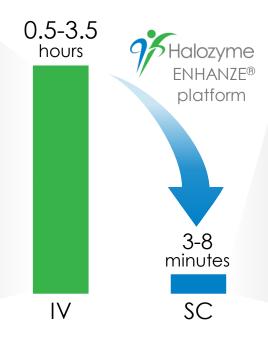


Proven Enabling Platform for Facilitating Subcutaneous Delivery of IV Administered Drugs





1. Prescribing information for DARZALEX FASPRO®, Rituxan Hycela[®], Herceptin Hylecta[®], Phesao[®]





SC injection duration 3-8 minutes¹

1. Prescribing information for <u>DARZALEX FASPRO®</u> Rituxan Hycela[®], Herceptin Hylecta[®], Phesao[®]



Burden on patient and caregivers



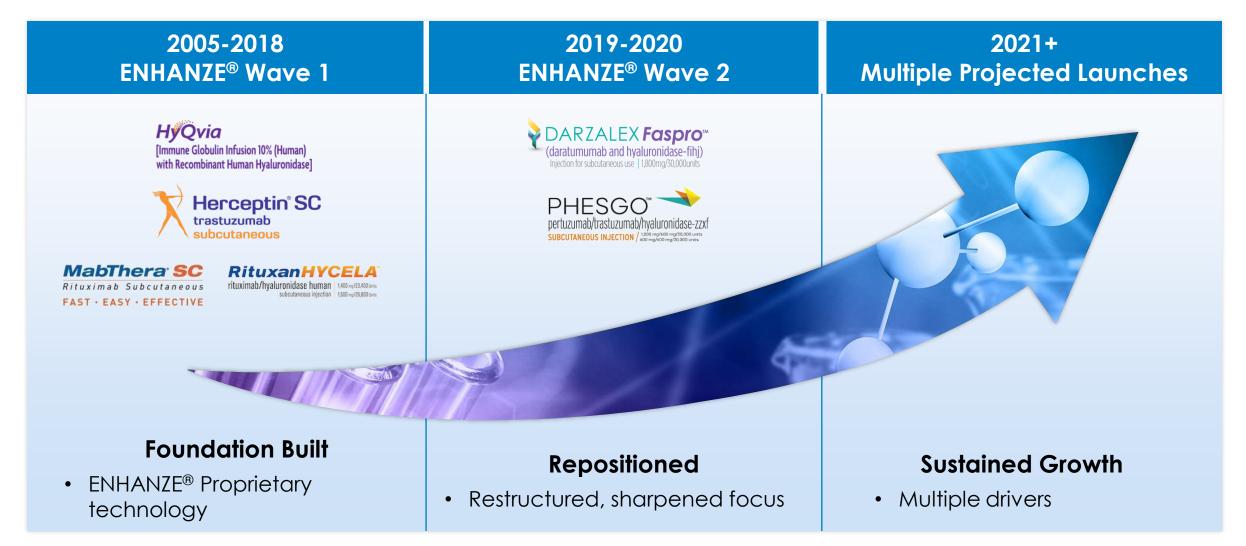
Health care system resource utilization and cost^{2,3}



2. A time and motion study of subcutaneous versus intravenous trastuzumab in patients with HER2-positive early breast cancer Erwin De Cock et al; Cancer Medicine, 2016

3. Early and metastatic HER2-positive breast cancer: subcutaneous trastuzumab; Evidence summary Published: 13 March 2013, National Institute for Health and Care Excellence

A Repositioned Company. Long Growth Runway.





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Low risk business model

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Low Risk Business Model

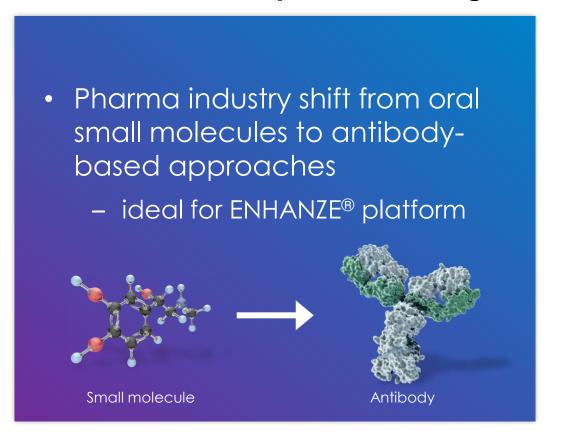


cash flow



1. Targeting Large Attractive Markets

Market Trends Play to Our Strengths



Large Potential Market

79FDA approved products¹

monoclonal antibodies in late stage trials²

~550
monoclonal antibodies in early clinical trials²



Building on a Strong Foundation: 11 Partnerships Focused On a Broad Range of Disease Areas

11 Partnerships/61 Targets						
Partner	Year	Total Targets				
Roche	2006	12				
Baxalta/Takeda	2007	1				
Pfizer	2012	3				
Janssen	2014	5				
AbbVie	2015	9				
Eli Lilly	2015	5				
BMS	2017	11				
Alexion	2017	4				
argenx	2019	6				
Horizon	2020	1				
ViiV	2021	4				

Therapeutic Areas Oncology **Neurology Autoimmune diseases** Rare diseases

Infectious diseases

Latest Collaboration



- Deal signed June 2021
- Majority-owned by GlaxoSmithKline
- 4 targets with a goal of developing of "ultra-longacting" medicines for HIV
- Small and large molecule focused



2. ENHANZE®: Potential to Deliver Strong Advantages to Partners

Advantages Reduced treatment burden and healthcare costs Potential for competitive differentiation Potential to combine two therapeutic antibodies in single injection Facilitating higher injection volume, potential to extend dosing interval Potential for new intellectual property for co-formulations



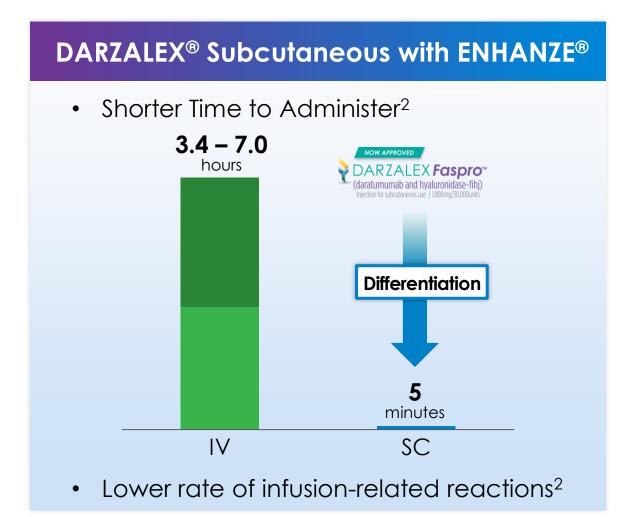
2. Case Study Demonstrates Success of ENHANZE® Platform in Daratumumab SC

DARZALEX® IV

- Janssen: DARZALEX® for multiple myeloma
- Approved in US 2015, EU 2016
- Analyst consensus for worldwide DARZALEX® sales¹:
 - $~\$5.4B \text{ in } 2021^{(1)}$
 - ~\$8.5B in 2024⁽¹⁾







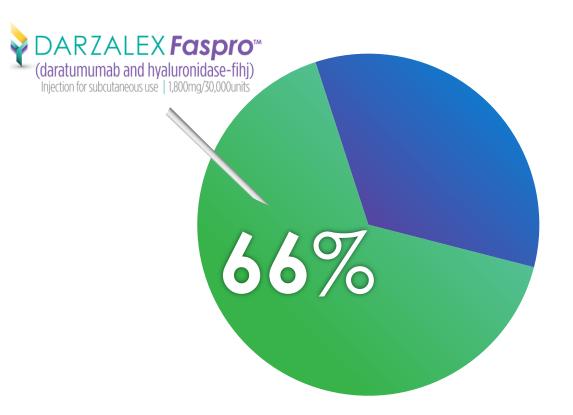


^{1.} Worldwide sales estimates from Evaluate Ltd. (August 2021)

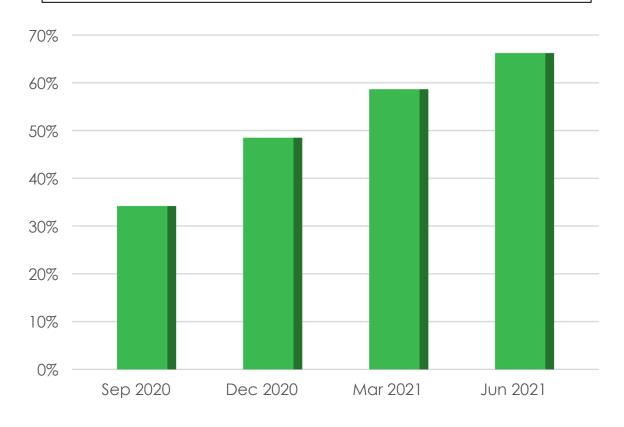
^{2.} ASCO 2019, COLUMBA trial: intravenous versus subcutaneous daratumumab. Presentation by Maria-Victoria Mateos, MD, PhD, University Hospital of Salamanca-IBSA at 2019 ASCO Annual Meetina

Growth in DARZALEX FASPRO® in the U.S.

Reported DARZALEX Faspro® Share of Total US DARZALEX® Sales (US) End June 2021¹



Reported DARZALEX Faspro® Share of Total US DARZALEX® Sales (US) in Last Month of Trailing Four Quarters¹





2. Role with Our ENHANZE® Partners Supports Our Lean, Scalable Model

Halozyme Role

Products

Clinical Trials

FDA Meetings

Promotion

- Oversee production and release of API to partner
- Advise on co-formulation
- Advise on PK, PD, regulatory path and clinical trial design
- Attend regulatory meetings
- Complete rHuPH20-related aspects of regulatory submissions
- No active role in drug promotion

Partner Role

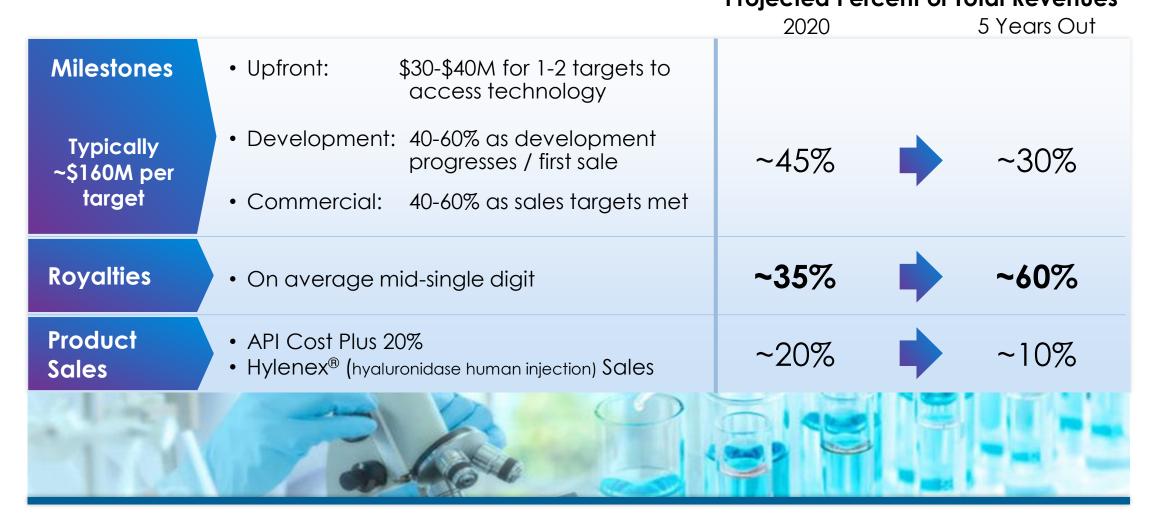
- Manufacture co-formulated product for clinical and commercial use
- Design and execute clinical trials
- Lead regulatory meetings
- Complete and submit regulatory submissions
- Fund and execute the launches

Operating Model:

- Lean
- Scalable
- Leverageable

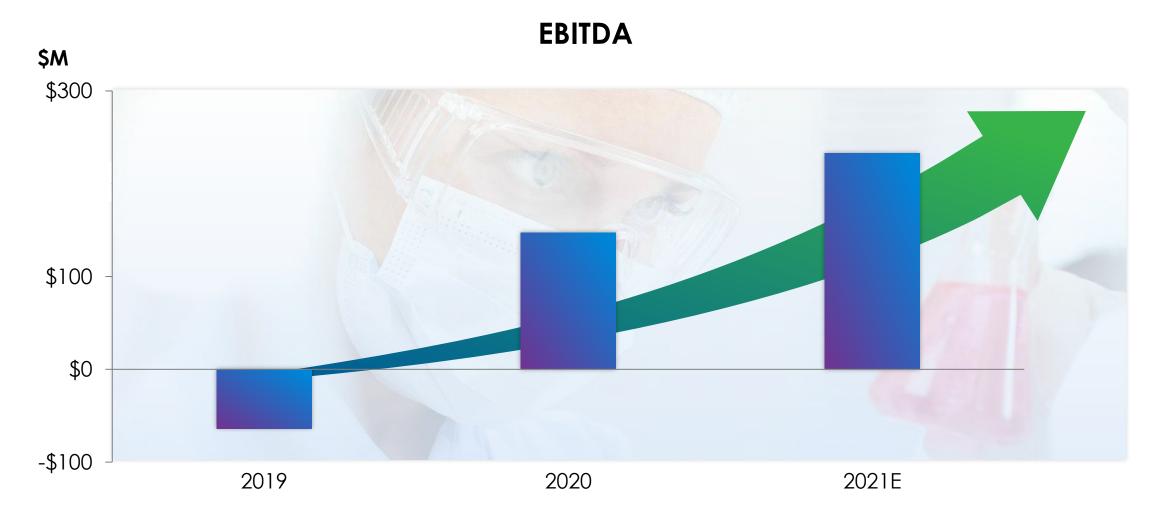


3. Diverse Revenue Stream; New Launches to Drive Expanded Royalty Stream Projected Percent of Total Revenues





4. Growing Cash Flow





5. Continue to Return Significant Capital to Shareholders

Capital Allocation Priorities

- Maintain
 Strong
 Balance Sheet
- 2 Share Repurchases
- 3 Internal and External Growth

- Cash, cash equivalents
 & marketable securities
 \$755M at June 30, 2021
- Convertible debt, net ~\$875M

- \$550M repurchase program 2019-2022
- \$475M completed to date at an average price of \$23.27
- ~\$49M repurchased in Q2 completing share repurchase target for 2021

- Continue to maximize ENHANZE®
- Potential M&A expanding platform technologies



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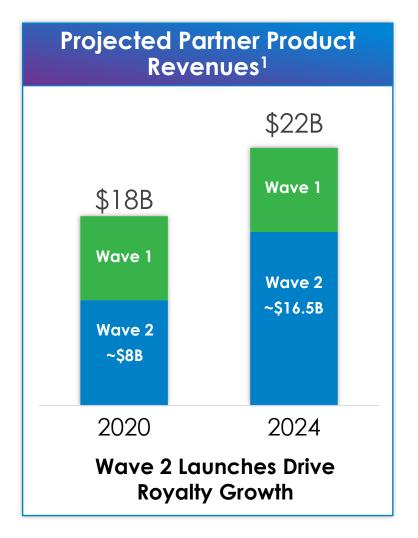
Strong growth trajectory





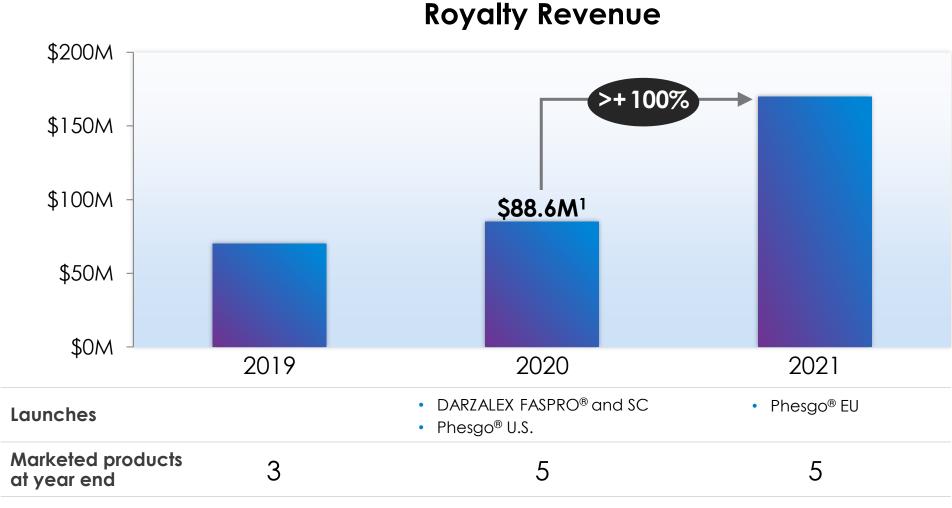
Wave 1 and 2 Launches: Five Products Commercialized in Global Markets







Significant Royalty Revenue Growth Projected in 2021





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Project 16 Products In Development by YE 2021

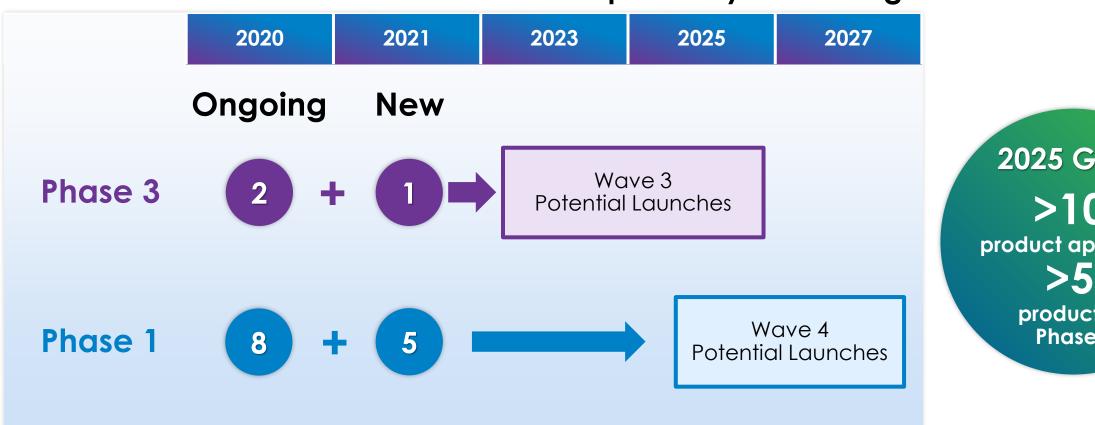
Current Program / Product	Indications	Phase 1 New Starts	Phase 1 Ongoing	Phase 2 Trial Starts	Phase 3 Trial Starts
Teprotumumab-trbw (Horizon)	Thyroid Eye Disease				
N6LS bnAb (VRC)	HIV (treatment)				
ARGX-117 (argenx)	Multifocal motor neuropathy				
Anti-TIM3 (BMS)	Solid tumors				
Undisclosed (Janssen)	Undisclosed				
CAP256V2LS (CAPRISA)	HIV (vaccine)				
Anti-CD73 (BMS)	Solid tumors				
Nivolumab+Relatlimab (BMS)	Solid tumors				
Ocrelizumab (Roche)	Multiple sclerosis				
Undisclosed (Alexion)	Undisclosed				
Nivolumab (BMS)	Solid tumors				
Atezolizumab (Roche)	NSCLC				
Efgartigimod (argenx)	CIDP				
Efgartigimod (argenx)	Immune thrombocytopenia				
Efgartigimod (argenx)	Pemphigus vulgaris				
Efgartigimod (argenx)	MG				

Total of Five New Products Expected to Enter Clinic in 2021



Continued Pipeline Progress in 2021 and Beyond Drives Multiple Additional Potential Launches

Number of Products in Development By Latest Stage







Additional Growth Opportunity Potential From Signing New Partner Agreements and Current Partners Selecting New Targets









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Projected Milestones Drive Revenue and Free Cash Flow

3 Year Forward Milestone Revenue Projection

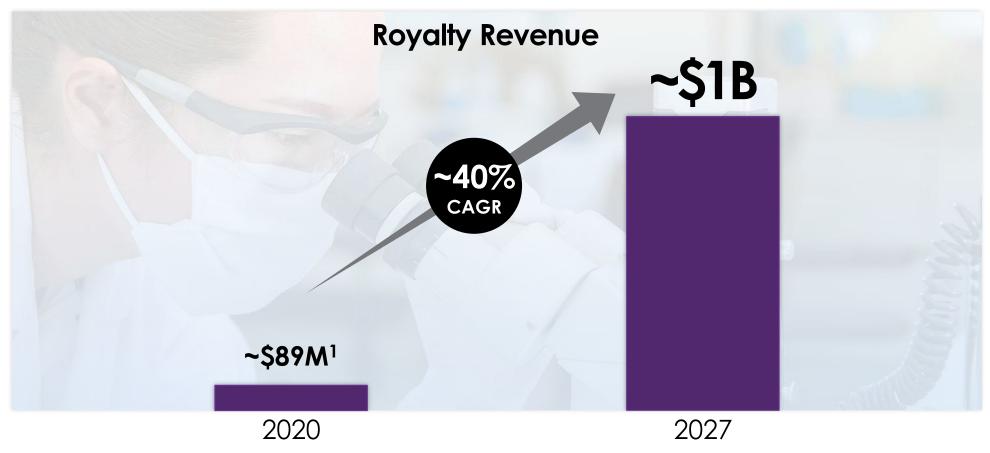


Includes development, commercial and new agreement upfront milestones

Updated through end June 2021



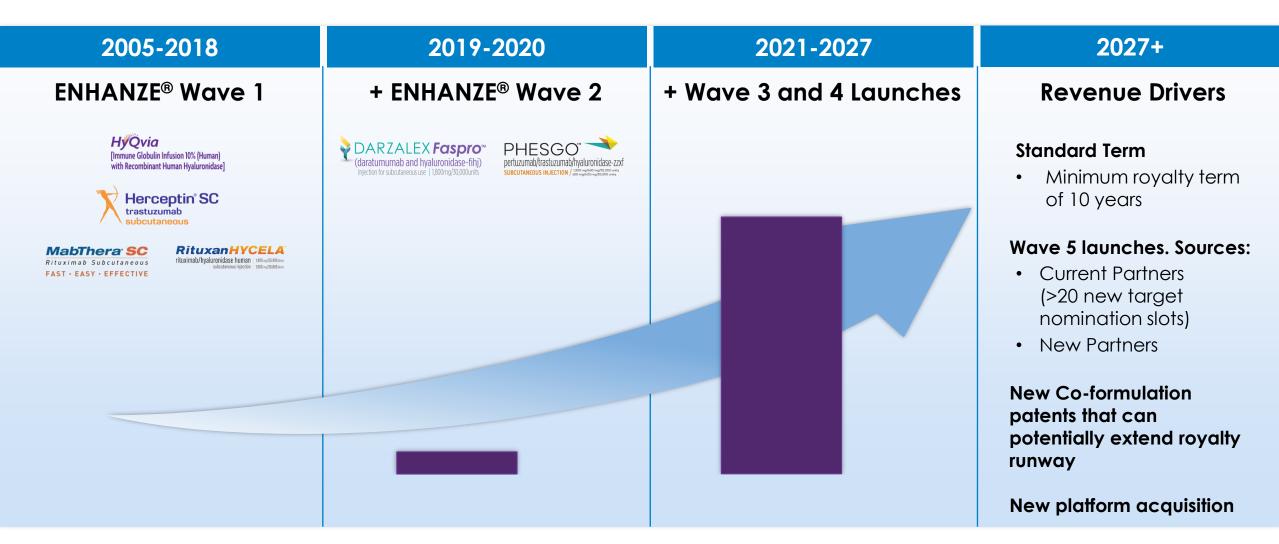
Projecting Potential for ~\$1B Royalty Revenue in 2027 Based on Product Launch Waves 1-4



Projection based on approved products and assumes global approval and launches for 16 additional products in multiple indications. Includes projections for subcutaneous versions of targets not currently approved or commercially available. Innovator revenues based on Bloomberg and EvaluatePharma analyst-based estimates, when available. Conversion rates based on Halozyme internal projections. Royalty revenue projection includes targets selected but not yet disclosed. Projected royalty revenue is not risk-adjusted.



Multiple Revenue Growth Drivers Beyond 2027





2021 Annual Financial Guidance*

	2021	Comment		
Net Revenue	\$425 - \$445M	 Updated guidance represents growth of 59%-66% over 2020 Revenues from royalties projected to more than double Revenues from product sales projected to increase 70 – 80% Revenues under collaborative agreements expected to exceed 2020 		
Operating Income	\$260 - \$280M	 Updated guidance represents growth of 80%-94% over 2020 Increase in COGS commensurate with increase in projected product sales Expect operating expense excluding COGS ~ \$83M Implied operating income margin of more than 60% 		
GAAP Net Income	\$235 - \$255M	- Updated guidance represents growth of 82%-98% over 2020		
Non-GAAP Net Income	\$280 - \$300M	 Updated guidance represents growth of 75%-87% over 2020 Excludes: one-time inducement expense related to convertible note, stock-based compensation, amortization of debt issuance/discount and related tax effects 		
GAAP Diluted EPS	\$1.55 - \$1.70	- Updated guidance represents growth of 70%-86% over 2020		
Non-GAAP Diluted EPS	\$1.85 - \$2.00	 Updated guidance represents growth of 65%-78% over 2020 Excludes: one-time inducement expense related to convertible note, stock-based compensation, amortization of debt issuance/discount and related tax effects 		



^{*} Guidance increased on August 9, 2021

Potential Value-Driving Events in 2021

- Continued product launch momentum (Wave 2):

 DARZALEX® SC: US and International
 Phesgo® US and EU Launch
- 3 products in Phase 3 in 6 Indications: Potential Wave 3 launches
- 5 NEW phase 1 starts resulting in 13 ongoing Phase 1: Potential Wave 4 launches
- New partners, new nominations/trial starts: Potential Wave 5 launches
- Ongoing commitment to capital return and potential growth through M&A





GAAP to Non-GAAP Reconciliation: Net Income and Diluted EPS 2021 Guidance

\$ U.S. in Millions, except EPS (unaudited)¹

	2021		2020	
GAAP Net Income	\$	235 - 255	\$	129.1
Adjustments:				
Inducement expense related to convertible note		21 - 21		_
Share-based compensation		20 - 21		17.2
Amortization of debt discount		4 - 4		14.1
Non-GAAP Net Income	\$	280 -300	\$	160.4
GAAP Diluted EPS	\$	1.55 - 1.70	\$	0.91
Adjustments:				
Inducement expense related to convertible note		0.14 - 0.14		_
Share-based compensation		0.14 - 0.14		0.12
Amortization of debt discount		0.02 - 0.02		0.10
Non-GAAP Diluted EPS	\$	1.85 - 2.00	\$	1.12
GAAP & Non-GAAP Diluted Shares		148 - 149		141.5



¹ Dollar amounts and percentages, as presented, are rounded. Consequently totals may not add up.