

ROYALTY PHARMA

Royalty Pharma plc

Q1 2021 Financial Results

May 11, 2021

Forward Looking Statements & Non-GAAP Financial Information

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Also, the discussions during this conference call will include certain financial measures that were not prepared in accordance with U.S. generally accepted accounting principles (“GAAP”). Additional information regarding non-GAAP financial measures can be found on slide 20 and in the Company’s earnings release furnished with its current report on Form 8-K dated May 11, 2021, which are available on the Company’s website. Any non-U.S. GAAP financial measures presented are not, and should not be viewed as, substitutes for financial measures required by GAAP, have no standardized meaning prescribed by GAAP and may not be comparable to the calculation of similar measures of other companies.

Agenda

Key Highlights	Pablo Legorreta	Founder & Chief Executive Officer
Royalty Acquisitions	Marshall Urist	EVP, Co-Head of Research and Investments
Portfolio Update	Jim Reddoch	EVP, Co-Head of Research and Investments & Chief Scientific Officer
Financial Results	Terrance Coyne	EVP, Chief Financial Officer
Conclusion	Pablo Legorreta	Founder & Chief Executive Officer
Q&A	Pablo Legorreta Terrance Coyne Chris Hite Jim Reddoch Marshall Urist	Founder & Chief Executive Officer EVP, Chief Financial Officer EVP, Vice Chairman EVP, Co-Head of Research and Investments & Chief Scientific Officer EVP, Co-Head of Research and Investments

Key Highlights

Pablo Legorreta

Founder & Chief Executive Officer

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Q1 2021 – Executing against our strategy



Strong double-digit top- and bottom-line growth⁽¹⁾



Robust deal flow with YTD transactions announced of \$787m⁽²⁾, including \$582m upfront



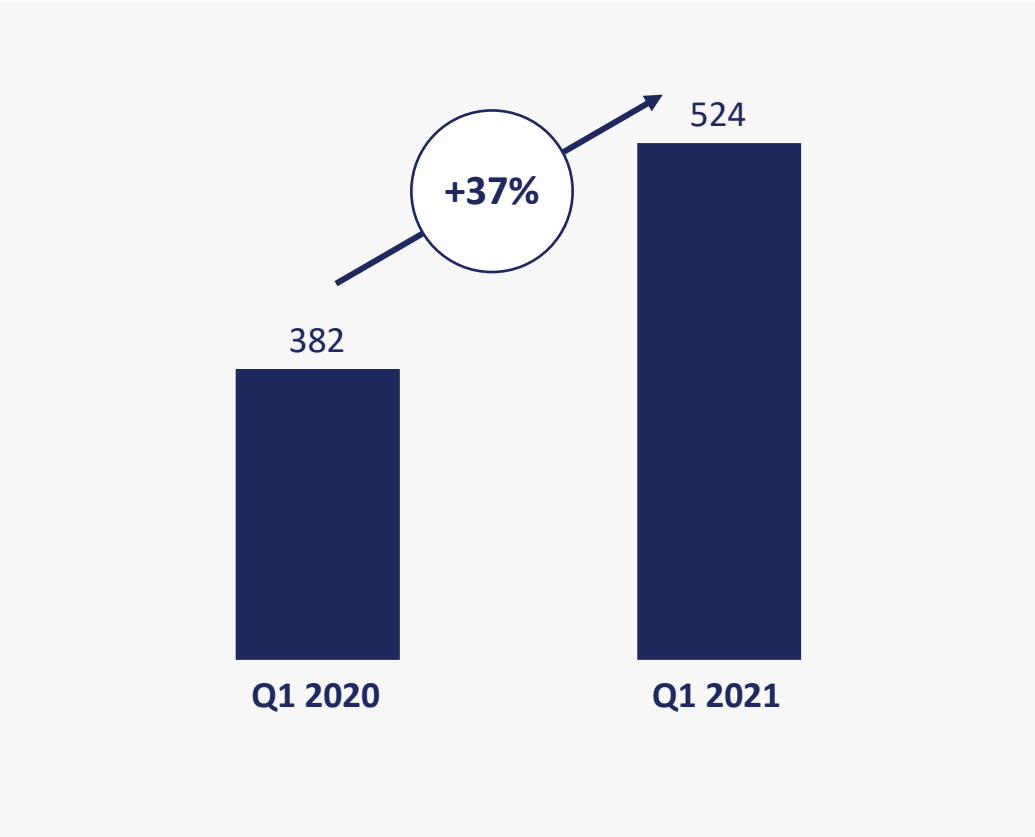
Exciting collaboration with MSCI on thematic indexes announced



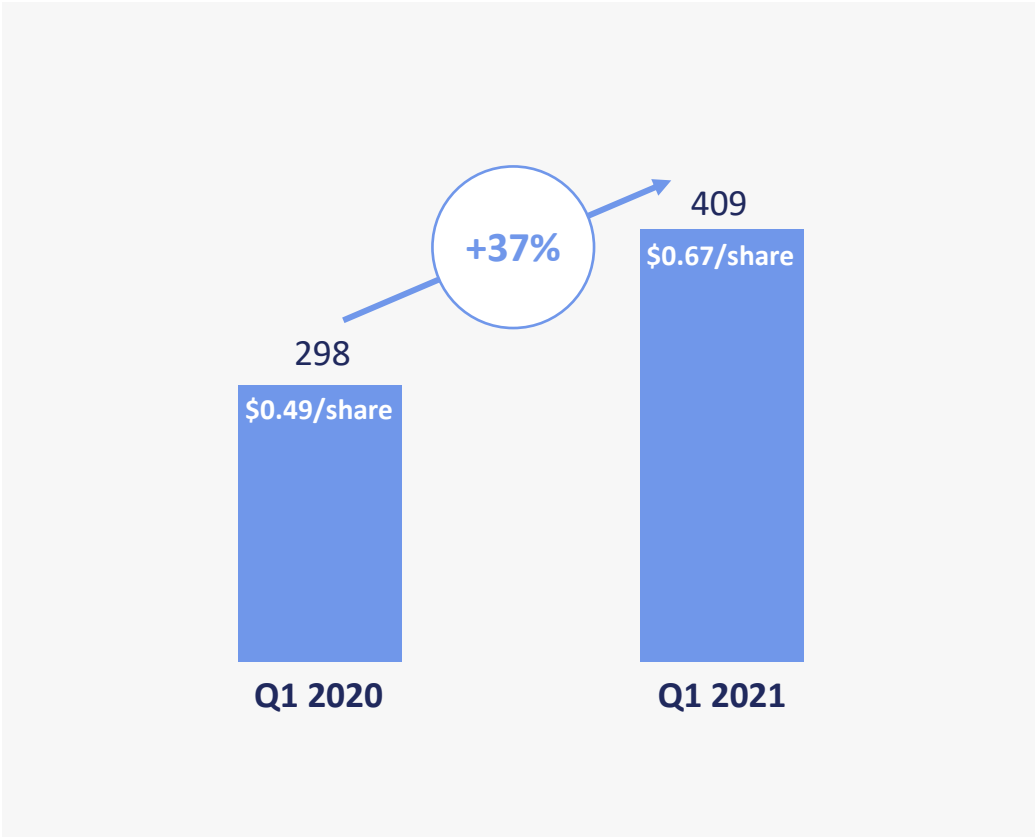
Raising full-year guidance for Adjusted Cash Receipts⁽³⁾ (excluding new investments)

Q1 2021 – Strong double-digit top- and bottom-line growth

Adjusted Cash Receipts⁽¹⁾
(\$ in millions)



Adjusted Cash Flow^(1,2)
(\$ in millions)



1. See slide 20 for definitions. Refer to Royalty Pharma’s Current Report on Form 8-K dated May 11, 2021 for a GAAP to non-GAAP reconciliation.
2. Based on weighted average diluted shares outstanding of 607 million for the three months ended March 31, 2021.

Developing innovative life science thematic indexes



- Novel collaboration with MSCI to develop new biopharma and life sciences indexes
- Leverages Royalty Pharma's deep scientific knowledge and unique data analytics capabilities
- Expected to generate recurring and growing revenue stream on life science innovation
- Expands commitment and recognition as leading funder of innovation in biopharma
- Minimal additional investment required

Royalty Acquisitions

Marshall Urist, MD, PhD

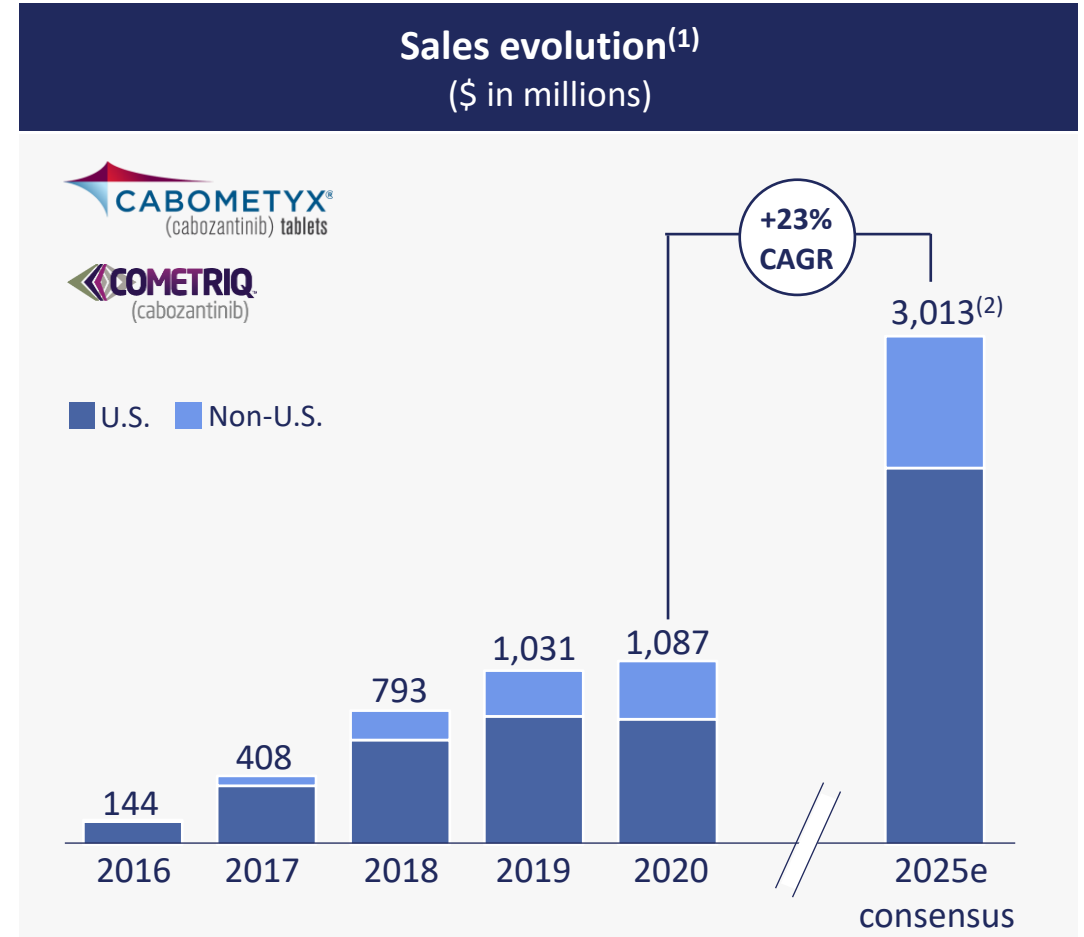
Executive Vice President
Co-Head of Research and Investments

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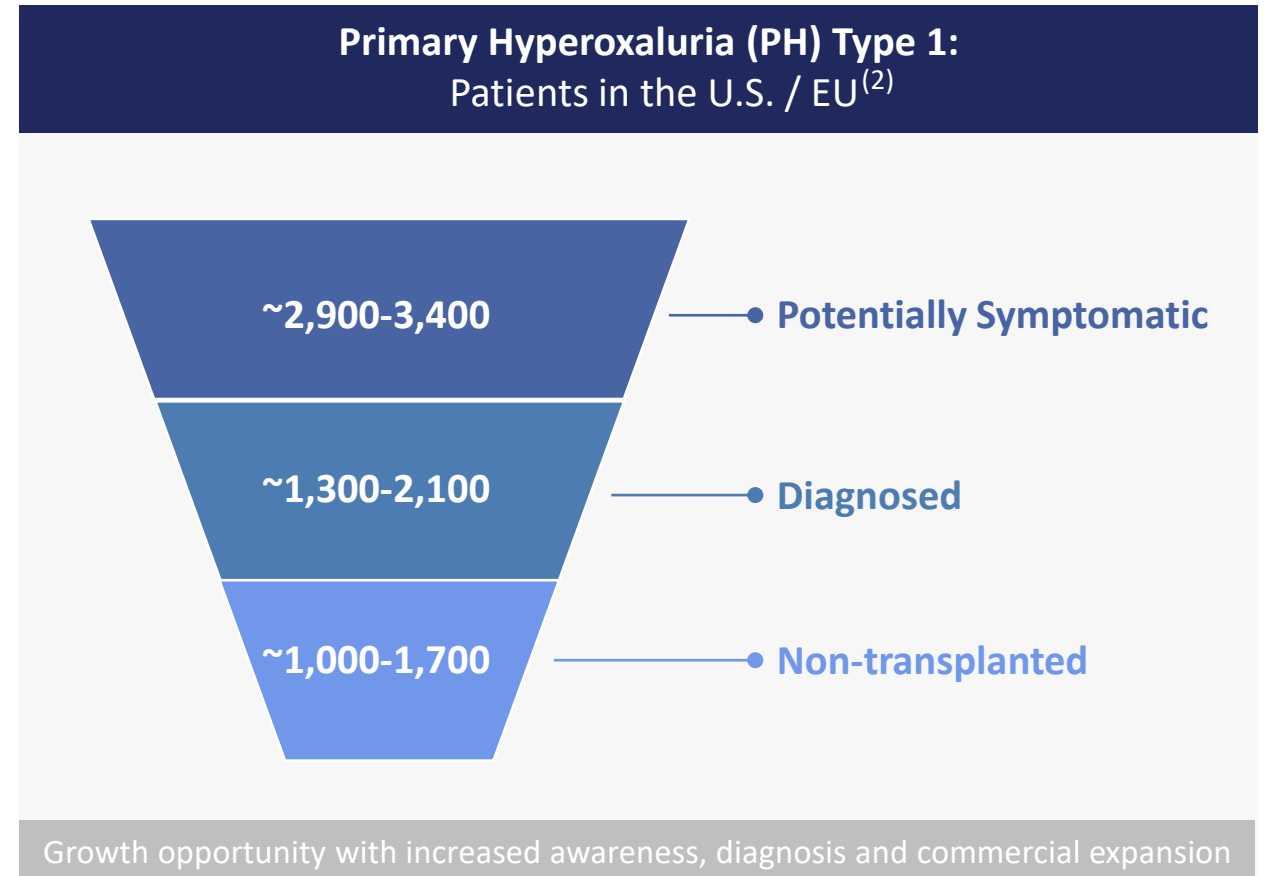
Cabometyx - leading TKI approved in multiple indications

- Acquired GSK's royalty in cabozantinib products Cabometyx/Cometriq
 - \$342 million upfront, \$50 million potential milestone payments
 - 3% royalty on worldwide net sales
- Cabozantinib is a leading TKI approved for advanced renal cell carcinoma (RCC) and hepatocellular carcinoma (HCC)
- Additional studies ongoing: 1L HCC, 2L NSCLC and 2L mCRPC
- Marketed by Exelixis in the U.S., Ipsen in regions outside the U.S. and Japan, Takeda in Japan



Oxlumo - transformative rare disease therapy for PH1

- Acquired Dicerna's royalty interest in Oxlumo (lumasiran)
 - \$180 million upfront payment
 - \$60 million potential sales-based milestones
 - Mid-high single digit royalty
- Approved in the U.S. and EU in November 2020 for PH1
- PH is an ultra-rare, life-threatening genetic disorder that initially manifests with complications in the kidneys
- Consensus⁽¹⁾ sales of \$333 million in 2025
- Marketed by Alnylam



1. Consensus per Visible Alpha.

2. U.S. population = 328 million, EU population (including U.K.) = 513 million.

Sources: Alnylam Presentation "Conference Call to Discuss FDA Approval of OXLUMO" – November 24, 2020 (<https://alnylampharmaceuticalsinc.gcs-web.com/static-files/b60ae344-3fcd-4545-86d2-f78846efc287>);

1. Hopp K, et al. J Am Soc Nephrol. 2015 Feb 2; 2. Cochat et al. Nephrol Dial Transplant. 1995; 10: 3–7; 3. Kopp and Leumann. Nephrol Dial Transplant. 1995; 10: 2224–2227; 4. van Woerden, et al. Nephrol Dial Transplant. 2003; 18: 273–279; 5. Data on file. Alnylam chart review studies (U.S. and EU) estimated 17% transplant rate, rounded up to 20%; 6. Cochat P, et al. N Engl J Med. 2013 Nov 28;369(22):2163;

7. Harambat J. Clin J Am Soc Nephrol. 2012 Mar;7(3):458-65; 8. Kamoun A. Pediatr Nephrol. 1996 Aug;10(4):479-82).

Portfolio Update

Jim Reddoch, PhD

Executive Vice President
Co-Head of Research and Investments,
Chief Scientific Officer

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Strong portfolio progress with important upcoming events

Select year-to-date and expected upcoming events

		2021			
		Q1	Q2	Q3	Q4
Clinical	Oral zavegepant Phase 2/3 study start ⁽¹⁾	✓			
	Cabometyx 1L HCC top-line results (COSMIC 312) ⁽²⁾				
	Cabometyx mCRPC ORR results (COSMIC 021) ⁽²⁾				
	Trodelvy Phase 3 results for 3L+ HR+/HER2 mBC ⁽³⁾				
	PT027 Phase 3 results ⁽⁴⁾				
	Intranasal zavegepant Phase 2/3 data ⁽⁵⁾				
Regulatory	Evrysdi European approval ⁽⁶⁾	✓			
	Nurtec ODT EMA filing ⁽⁷⁾	✓			
	Trodelvy full approval in 3L mTNBC ⁽⁸⁾		✓		
	Trodelvy FDA accelerated approval in mUC ⁽⁹⁾		✓		
	Tysabri subcutaneous formulation EU approval ⁽¹⁰⁾		✓		
	Tysabri subcutaneous formulation PDUFA date ⁽¹⁰⁾		CRL		
	Orladeyo European & Japan approvals ⁽¹¹⁾	✓	✓		
	Trikafta FDA decision ages 6-11 ⁽¹²⁾				
	Nurtec ODT migraine prevention PDUFA date ⁽¹³⁾				
	Trodelvy EC decision in 2L+ mTNBC ⁽³⁾				

FDA: Food & Drug Administration; EMA: European Medicines Agency; PDUFA: Prescription Drug User Fee Act; EC: European Commission; HCC: Hepatocellular Carcinoma; mCRPC: metastatic Castrate Resistant Prostate Cancer; mTNBC: metastatic Triple Negative Breast Cancer; mUC: metastatic Urothelial Cancer; ORR: Overall Response Rate; CRL: Complete Response Letter

1. Biohaven press release, March 29, 2021; 2. Exelixis earnings call, May 6, 2021; 3. Gilead Q1 2021 earnings slides, April 29, 2021; 4. AstraZeneca Q1 2021 earnings slides, April 30, 2021; 5. Biohaven press release, May 10, 2021; 6. Roche press release, March 30, 2021; 7. Biohaven press release, March 1, 2021; 8. Gilead press release, April 7, 2021; 9. Gilead press release, April 13, 2021; 10. Biogen press release, April 28, 2021; 11. BioCryst press releases, January 22, 2021 and April 30, 2021 12. Vertex press release, January 26, 2021, PDUFA target action date of June 8, 2021; 13. Biogen press release, March 1, 2021.

Financial Results

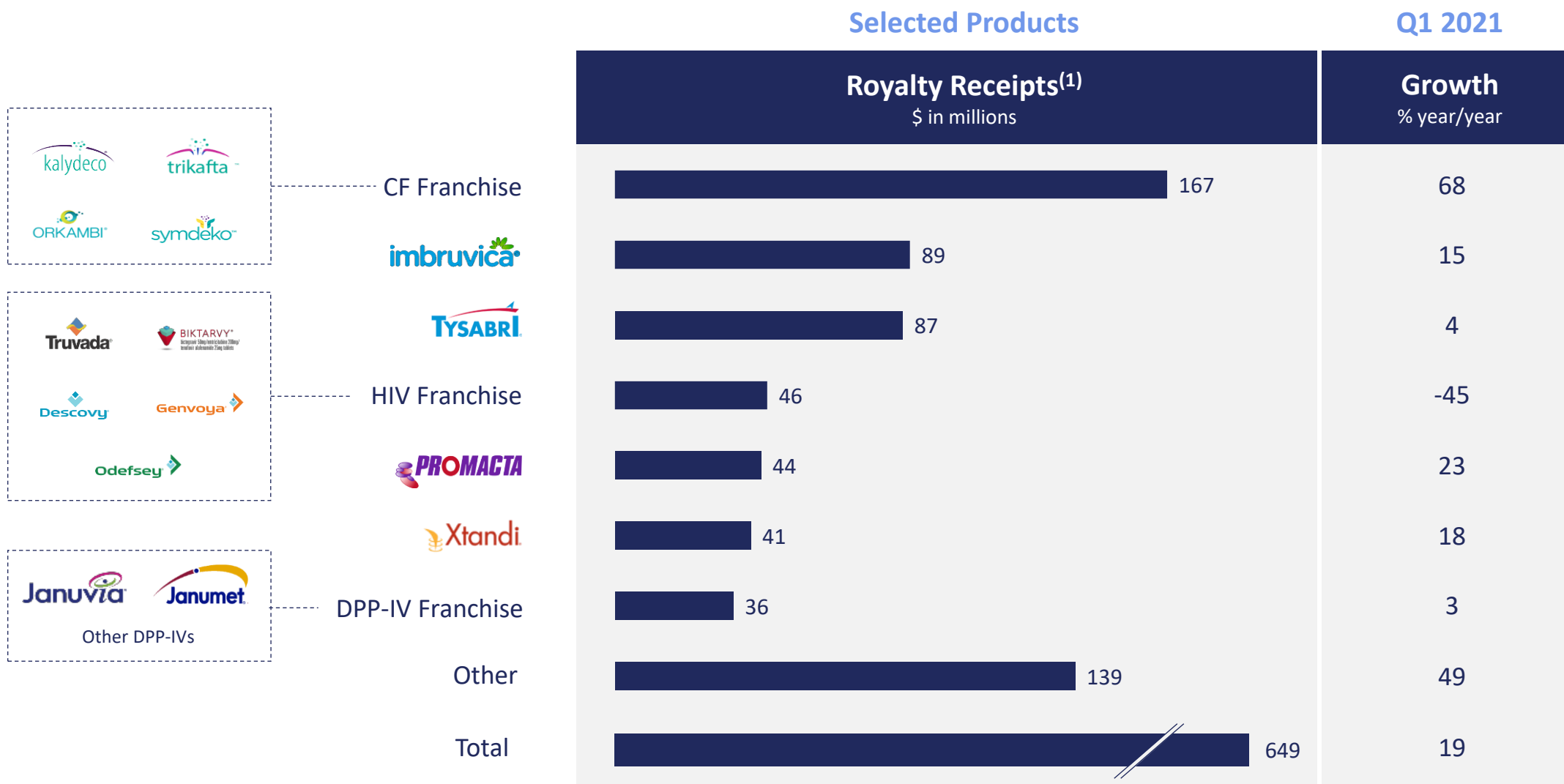
Terrance Coyne

Executive Vice President
Chief Financial Officer

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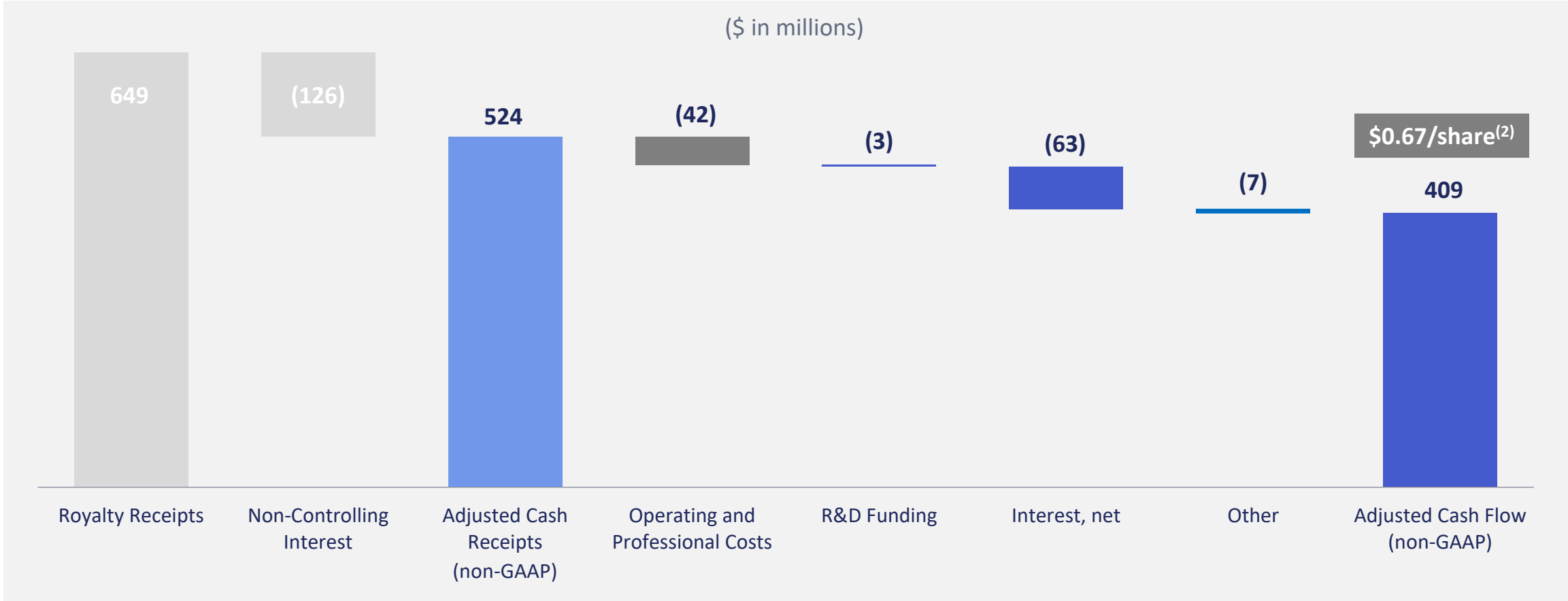


Total Royalty Receipts growth of 19% in Q1 2021



Strong Adjusted Cash Flow conversion in Q1 2021

Q1 2021 Adjusted Cash Flow (Non-GAAP)⁽¹⁾



% Adjusted Cash Receipts	8.0%	78.1%
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1. Refer to slide 20 for definitions. Refer to Royalty Pharma’s Current Report on Form 8-K dated May 11, 2021 for a GAAP to non-GAAP reconciliation.
 2. Based on weighted average diluted shares outstanding of 607 million for the three months ended March 31, 2021.

Strong balance sheet liquidity to drive new royalty acquisitions

- \$1.8 billion of cash, cash equivalents and marketable securities as of March 31, 2021
- Capital deployed of \$521 million in Q1 2021
- \$6.0 billion of investment grade debt
 - Total leverage of 3.4x⁽¹⁾
 - Net leverage of 2.4x⁽²⁾

Cash, cash equivalents & marketable securities (\$ in millions)



1. Total leverage is calculated as Total debt divided by EBITDA (as defined in credit agreement); refer to Exhibit 10-2 of the RPRX IPO S-1 for compliance EBITDA calculation.

2. Net leverage is calculated as Total debt less cash and marketable securities divided by EBITDA (as defined in credit agreement); refer to Exhibit 10-2 of the RPRX S-1 for compliance EBITDA calculation.

3. Refer to slide 20 for definitions; refer to Royalty Pharma's Current Report on Form 8-K dated May 11, 2021 for a GAAP to non-GAAP reconciliation.

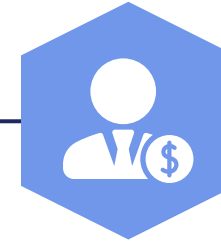
4. Acquisitions primarily relates to royalty acquisitions of Cabometyx/Cometriq, seltorexant and the Biohaven transactions.

5. Other represents distributions to shareholders and other items.

Full-year 2021 guidance^(1,2)



**Adjusted Cash Receipts:
\$1,940 to \$1,980 million**
excluding new transactions^(1,2)
(previously \$1,910 to \$1,960)



**Operating & professional costs:
approximately 9%-10%**
of Adjusted Cash Receipts⁽²⁾
(unchanged)

1. See Slide 20 for definitions and for additional information regarding Royalty Pharma's 2021 full-year financial guidance.

2. This guidance is as of May 11, 2021 and assumes no major unforeseen adverse events and excludes the contributions from transactions announced subsequent to that date. Furthermore, Royalty Pharma may amend its guidance in the event it engages in new royalty transactions which have a material near-term financial impact on the Company. See the information on page 3, "Forward Looking Statements & Non-GAAP Financial Information," for factors that may impact the achievement of this guidance.

Conclusion

Pablo Legorreta

Founder & Chief Executive Officer

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Footnotes

- 1) To aid in comparability, figures for each fiscal quarter in 2019 are presented on an unaudited pro forma basis, which adjusts certain cash flow line items as if Royalty Pharma's Reorganization Transactions (as described in the Company's final prospectus filed with the SEC on June 17, 2020 ("Prospectus")) and its initial public offering ("IPO") had taken place on January 1, 2019. The most significant difference between the pro forma and reported figures is the new non-controlling interest that resulted from the Reorganization Transactions. A new contractual non-controlling interest arose in the Reorganization Transactions that results in a higher distribution to non-controlling interests on a pro forma basis as compared to prior historical periods. Less material differences also arise in the Royalty Receipts line for other products as well as Payments for operating and professional costs, interest paid, net, and in the payments associated with our former interest rate swap contracts.
- 2) Adjusted Cash Receipts is a measure calculated with inputs directly from the Statement of Cash Flows and includes (1) royalty receipts: (i) cash collections from royalty assets (financial assets and intangible assets), (ii) other royalty cash collections, (iii) distributions from non-consolidated affiliates, plus (2) proceeds from available for sale debt securities, and less (3) distributions to non-controlling interest, which represents distributions to our historical non-controlling interest attributable to a de minimis interest in Royalty Pharma Collection Trust held by certain legacy investors and to a new non-controlling interest that was created as a result of the Exchange Offer Transactions in February 2020 related to the Legacy Investors Partnerships' ownership of approximately 18% in Old RPI. See the Company's Annual Report on Form 10-K filed with the SEC on February 24, 2021 for additional discussion. See GAAP to Non-GAAP reconciliation in the Company's current report on Form 8-K dated May 11, 2021.
- 3) Adjusted Cash Flow is calculated as Adjusted Cash Receipts less (1) payments for operating and professional costs, (2) ongoing development-stage funding payments, (3) interest paid, net, (4) swap collateral (posted) or received, net, (5) swap termination payments, and (6) investment in non-consolidated affiliates, and plus (1) contributions from non-controlling interest- R&D, all directly reconcilable to the Statement of Cash Flows.

Financial Guidance footnote

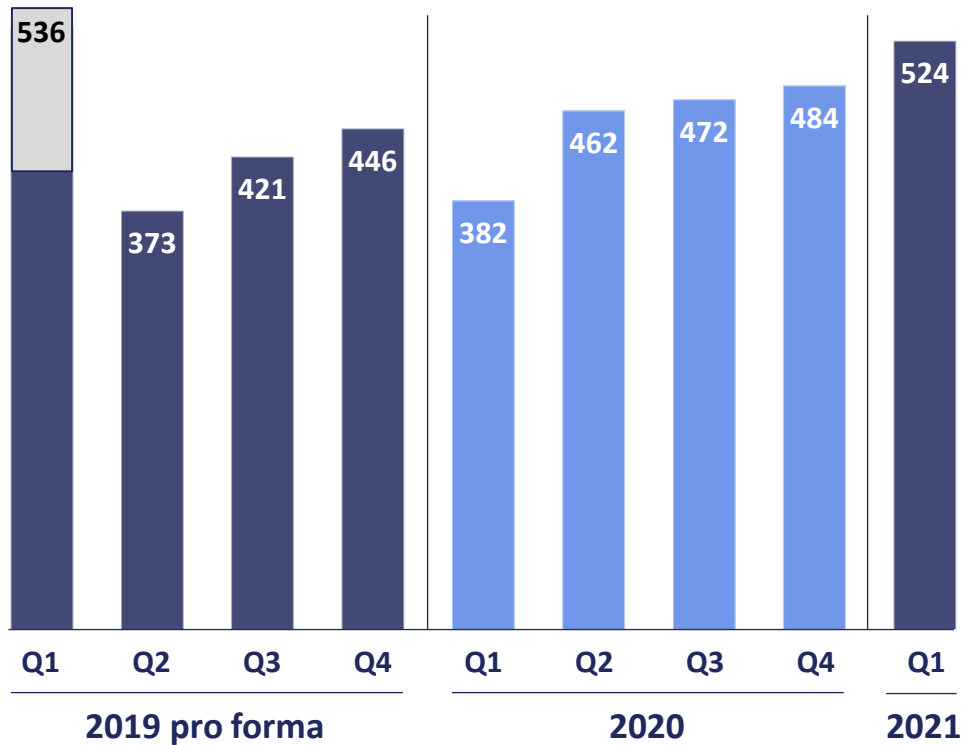
- 4) Royalty Pharma has not reconciled its non-GAAP 2021 guidance to the most directly comparable GAAP measure, cash flow from operations, at this time due to the inherent difficulty in accurately forecasting and quantifying certain amounts that are necessary for such reconciliation, including, primarily, payments for operating and professional costs, distributions from non-consolidated affiliates, and interest received. The Company is not able to forecast on a GAAP basis with reasonable certainty all adjustments needed in order to project cash flow from operations on a GAAP basis at this time.

Appendix

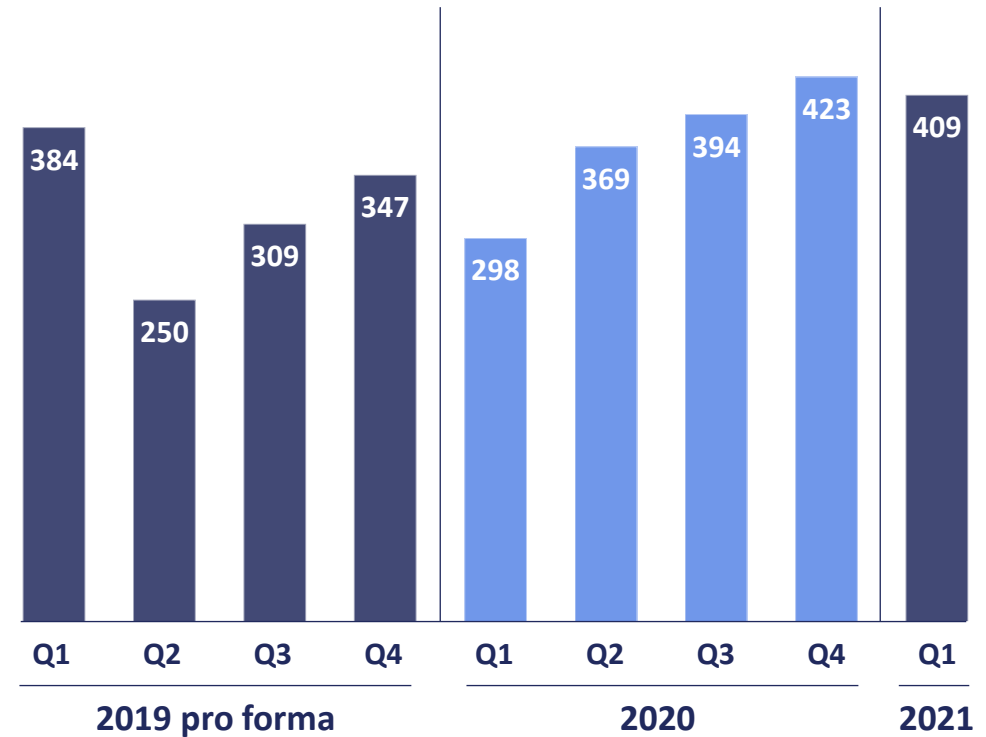
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Delivering top- and bottom-line growth

Adjusted Cash Receipts⁽¹⁾
(\$ in millions)



Adjusted Cash Flow⁽¹⁾
(\$ in millions)



 Tecfidera payment (\$150 million)

Distributions to non-controlling interest (NCI)

- Royalty Pharma includes several non-controlling interests in our financial statements.
- The largest of these impacting the non-GAAP financial measures is an ~17.6% interest in substantially all of Royalty Pharma's pre-IPO investments held by some legacy investors. These legacy investors will not participate in acquisitions of royalties going forward.
- The interest of these legacy investors will exist through the life of the pre-IPO investments, but will decline over time as a percentage of assets as products expire and new royalties are acquired.

Products	First quarter 2021 NCI as a % of Royalty Receipts
Cystic fibrosis franchise ⁽¹⁾	15.4%
Tysabri	17.6%
Imbruvica	17.6%
HIV franchise	34.1%
Januvia, Janumet, Other DPP-IVs	34.1%
Xtandi	17.6%
Promacta	17.6%
Farxiga/Onglyza	17.6%
Prevymis	0.0%
Crysvita	17.6%
Erleada	17.6%
Engality	17.6%
IDHIFA	0.0%
Tazverik	17.6%
Nurtec ODT/Biohaven payment ⁽¹⁾	17.4%
Trodelvy	17.6%
Evrysdi	0.0%
Other Products (Blended)	22.1%