REGENERON

science to medicine™

A Breakthrough Year

2012 Annual Report

The successful launch of EYLEA® (aflibercept) Injection for the treatment of wet age-related macular degeneration has transformed Regeneron into a fully integrated biopharmaceutical company. We are a company with three marketed drugs and a proven capacity to bring product candidates from the lab, through regulatory approval, and to the marketplace.

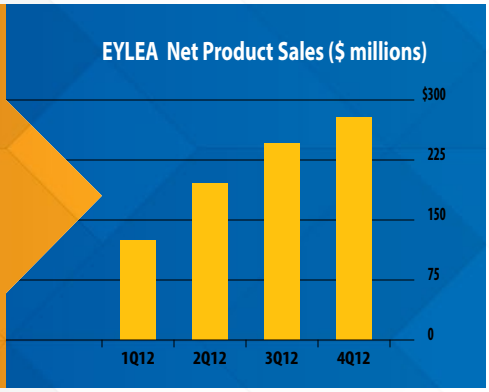
Dear Shareholders,

2012 was an extraordinary year for Regeneron. We managed one of the most successful product launches in the history of our industry, driving revenues to $1.4 billion and the Company to full-year profitability for the first time. Our first anti-cancer drug was approved. The readers of *Science* magazine voted Regeneron the best biopharmaceutical company in the world to work for. Our stock market value tripled. We made progress with our pipeline, with three programs now in Phase 3 testing. We are realizing a 25-year dream: to apply science to the successful pursuit of new medicines and, in the process, to build a vibrant enterprise.

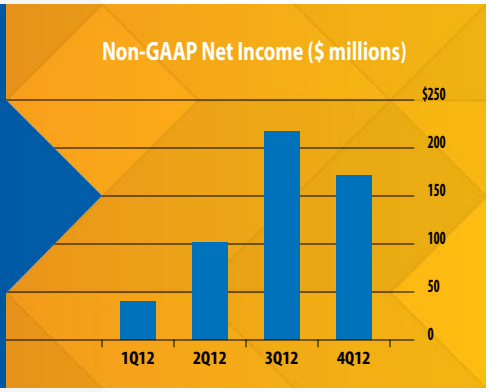
2012 Key Accomplishments

The FDA approved ZALTRAP® (ziv-aflibercept), our first medicine to treat cancer, and EYLEA® (aflibercept) Injection in a second indication.

EYLEA rapidly penetrated the U.S. market for treatment of wet age-related macular degeneration, posting net product sales of $838 million in its first full year.



The Company turned the corner on profitability, recording consistent quarterly earnings on a non-GAAP basis.



Science magazine readers voted Regeneron the best company to work for in the biopharmaceutical industry.

Regeneron's stock price tripled, and the Company ended 2012 with a market value of $16.5 billion, one of the largest in the industry.

Let's now dig a bit deeper into the major events and accomplishments of 2012:

- **The EYLEA® (aflibercept) Injection launch:** EYLEA, approved in 2011 for the treatment of wet age-related macular degeneration (wet AMD), achieved product sales of $838 million during its first full year on the U.S. market. This secured EYLEA a place in pharmaceutical history as one of the five most successful new product launches ever in the biopharmaceutical industry.
- **EYLEA regulatory approvals:** Bayer HealthCare, our collaborator outside the United States, obtained approvals for EYLEA in wet AMD in the European Union, Japan, and several other countries, and EYLEA was granted approval in a second indication in the United States: macular edema following central retinal vein occlusion (CRVO). This eye disease is characterized by leakage of fluid behind the retina that in the absence of successful treatment often causes severe vision loss. EYLEA reduces this fluid buildup by blocking a blood vessel growth factor called vascular endothelial growth factor, or VEGF.
- **ZALTRAP® (ziv-aflibercept):** Our anti-cancer agent was approved in the United States and launched by our collaborator, Sanofi, for patients with metastatic colorectal cancer (mCRC) that is resistant to or has progressed following an oxaliplatin-containing treatment regimen. Sales from launch in August through December were $32 million. Launches in Europe are under way following approval in the European Union in February 2013.
- **Progress with our pipeline:** We advanced several drug candidates in clinical development. See page 7 for details.
- **Financial performance:** We had our first full year of profitability in 2012. For the year, the Company reported non-GAAP net income of $530 million and year-end cash, marketable securities and trade receivables of almost $1.2 billion.

- **#1 biopharmaceutical employer:** We are gratified that the prestigious journal *Science*, in its annual reader poll, named Regeneron the best place to work in the global biopharmaceutical industry. In 2011, we placed second. Placing at the top of the *Science* rankings, as well as receiving a "Best Places to Work" award from *The Scientist* magazine for the fifth consecutive year, is validation that we are maintaining a science-driven culture, one that enables us to attract and retain top scientific talent. We are also pleased to have been recognized as Biotech Company of 2012 by *Scrip Intelligence*, a leading pharmaceutical industry publication.

Science 2012
TOP EMPLOYER

- **Emergence as one of the largest biotechnology companies in the world:** We are now a major player in biotechnology, whether the metric is market capitalization (approximately $20 billion at the time this annual report went to press), revenue ($1.4 billion in 2012), spending on research and development ($626 million in 2012), biologics manufacturing capacity (where we rank among the top 15), or number of employees (more than 2,000).

We invest in and reinforce our culture, one where our people are challenged to be inventive, to give their best, and to work collaboratively.

- **Building for the future:** We hired our 2,000th employee in March 2013; we broke ground on new buildings at our Industrial Operations and Product Supply Group (IOPS) site in Rensselaer, New York to increase production capacity; in early 2013, we signed a lease to occupy two more buildings that will be erected on our main campus in Tarrytown, New York, to provide more laboratory and office space, and we opened our first office abroad, in Dublin, Ireland, to facilitate coordination with Sanofi and Bayer HealthCare and with our global product supply chain.

EYLEA® (aflibercept) Injection: Growth Story in a Single Product

We have consistently gained market share for EYLEA in wet AMD in the United States since launch, and based on informal physician surveys we believe the EYLEA share was approximately 22 percent at the end of 2012. According to our market research, most of our new EYLEA starts have been with newly diagnosed patients, while about one third of patients have been switched to EYLEA after treatment with ranibizumab (Lucentis®) or off-label bevacizumab (Avastin®).

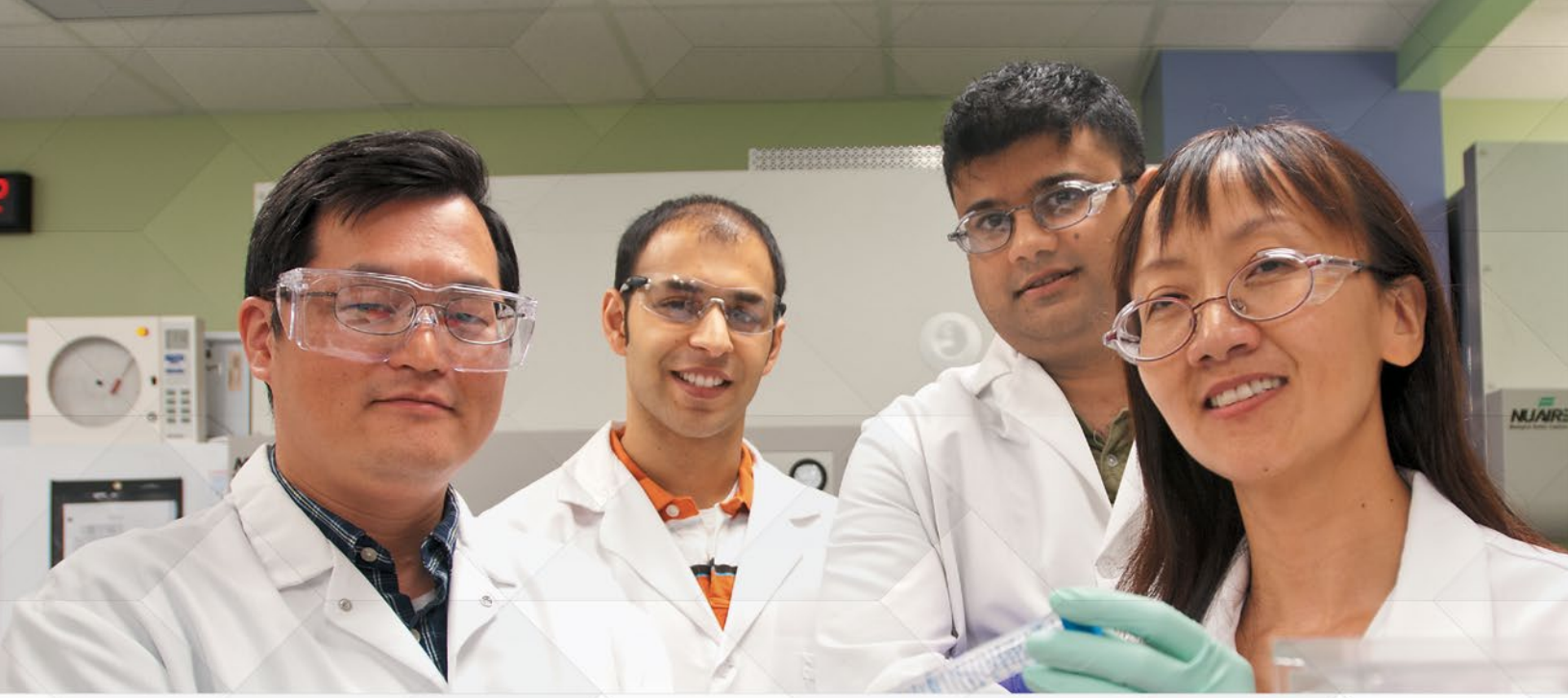
With the wet AMD market roughly equal in size inside and outside the United States, we anticipate significant sales this year in Europe, Japan, and other countries where EYLEA has been launched only in the last few months.

We are optimistic about the outlook for EYLEA sales by Bayer HealthCare in Europe, Japan, Australia, and other countries where EYLEA recently has been launched. The branded wet AMD market outside the United States is roughly equal in size to the U.S. market.

Macular edema from CRVO, as well as new indications, may be other sources of growth for EYLEA. Initial results from the first of two Phase 3 studies in Diabetic Macular Edema (DME), a common complication of diabetes, should be available in 2013. We and Bayer HealthCare are also conducting Phase 3 studies in another retinal condition known as Branch Retinal Vein Occlusion (BRVO).

ZALTRAP® (ziv-aflibercept): Our First Approval in Cancer

The U.S. and European approvals of ZALTRAP give Regeneron a foothold in oncology. ZALTRAP was approved based upon its use in combination with a chemotherapy regimen known as FOLFIRI versus FOLFIRI alone in a Phase 3 trial. In this study,



patients presented with metastatic colorectal cancer that was resistant to or progressed following treatment with a chemotherapy regimen that contained oxaliplatin. Sanofi will commercialize ZALTRAP® (ziv-aflibercept) worldwide as part of our 50/50 collaboration. As we believe the future of anti-cancer therapy is to combine biological agents in the way that chemotherapy drugs often are used together, we have begun a Phase 1 trial testing the combination of ZALTRAP with a Regeneron-developed antibody to a target called angiopoietin-2 (Ang 2), another blood vessel growth factor.

ARCALYST® (rilonacept): For a Rare Inflammatory Condition

Sales of our third marketed product, ARCALYST, for cryopyrin-associated periodic syndrome (CAPS), were $20 million in 2012, similar to the prior year. We were disappointed that in 2012 the FDA was not satisfied with the Phase 3 clinical trial data we presented for the prevention of gout flares in patients initiating uric-acid lowering therapies and asked for a new clinical trial. We will continue to sell ARCALYST in the United States but do not currently have plans to conduct further trials in gout.

We are driven by a belief in rigorous science, the pursuit of excellence, and, especially, the awareness that we are here to serve patients and their unmet medical needs.

A Deep Pipeline

We currently have three drug candidates in large randomized, placebo-controlled Phase 3 trials. These include Phase 3 programs with EYLEA® for DME and BRVO; with alirocumab, our antibody to the novel cholesterol-lowering target PCSK9; and with sarilumab, our antibody to the interleukin 6 receptor (IL-6R) for rheumatoid arthritis. A fourth drug candidate, dupilumab, our antibody

Progress in the Pipeline

For the full pipeline, go to regeneron.com/pipeline.

Cholesterol Reduction

Positive Phase 2 results with our antibody alirocumab, to lower LDL ("bad") cholesterol, now in Phase 3, were presented at medical meetings and published in *The New England Journal of Medicine*, *The Lancet*, and the *Journal of the American College of Cardiology*.

Rheumatoid Arthritis

We completed patient enrollment in one Phase 3 study of our antibody sarilumab in rheumatoid arthritis and initiated two additional Phase 3 studies in this condition. Sarilumab blocks the interleukin 6 receptor and represents a new approach to treating inflammatory diseases.

Atopic Dermatitis & Asthma

In early 2013, investigators presented the first proof-of-concept clinical data in atopic dermatitis for our antibody to the alpha subunit of the interleukin 4 receptor, a molecule now in Phase 2 in this indication and in certain types of asthma.

to the interleukin 4 receptor (IL-4R), will shortly move into Phase 2b studies in atopic dermatitis and asthma. Except for EYLEA®, all of these product candidates are being co-developed with Sanofi.

The Phase 3 ODYSSEY program of alirocumab is the largest clinical program in our history: Ten trials in which the primary endpoint is LDL cholesterol reduction are recruiting approximately 4,000 patients, and a trial to measure the impact of alirocumab on cardiovascular death and disease is expected to enroll 18,000 patients. All but two of these studies are evaluating the use of alirocumab with a statin drug compared to the statin or other lipid-lowering agent alone. The Phase 3 program builds on the results of three positive Phase 2 trials reported and published in prestigious medical journals last year. We anticipate reporting the first Phase 3 results later this year and the balance, except for the outcomes study, in 2014.

With product development expenses reimbursed to a substantial degree by our collaborators, we are able as our product sales increase to invest aggressively in our pipeline and at the same time deliver earnings growth to our shareholders.

Our collaborations with Sanofi and Bayer HealthCare remain central to our financial and clinical strategies. We earned total collaboration revenues of $494 million from Sanofi and Bayer in 2012. The majority of these revenues are direct offsets to the research and development expenses we incurred on collaboration projects. With product development expenses reimbursed to a substantial degree by our collaborators, we are in the favorable position of being able to invest aggressively in our pipeline and at the same time deliver earnings growth to our shareholders.

Founded in 1988, Regeneron turned 25 early this year. We can now begin to see over the horizon to Regeneron at 30 and beyond. What we see is a vibrant, diversified

We can begin to see over the horizon to Regeneron in five or 10 years. What we see is a vibrant, diversified biopharmaceutical company that addresses serious medical problems such as eye diseases, hypercholesterolemia, rheumatoid arthritis and other inflammatory diseases, and cancer.

Employees in Tarrytown celebrate the *Science* magazine #1 ranking.

biopharmaceutical company, one with multiple on-market products, a science-driven productive R&D engine, and products and product candidates that address serious medical problems of the 21st century such as eye diseases, hypercholesterolemia, rheumatoid arthritis and other inflammatory diseases, and cancer.

While Regeneron is changing rapidly, our values are constant. As a company founded and run by scientist-physicians, we take a science-based approach to everything we do; we build game-changing and foundational technology platforms as well as individual product candidates; we invest in and reinforce our culture, one where our people are challenged to be inventive, to give their best, and to work collaboratively. Above all, we are driven by a belief in rigorous science, the pursuit of excellence, and, especially, the awareness that we are here to serve patients and their unmet medical needs.

Thank you for your trust in us over the years. It is extremely satisfying to be delivering results for our patients and shareholders.

Leonard S. Schleifer, M.D., Ph.D.

George D. Yancopoulos, M.D., Ph.D.

P. Roy Vagelos, M.D.

April 17, 2013

Evans W., 27, a truck driver in South Carolina, was alarmed that his career could be over after he began losing peripheral vision and was diagnosed with macular edema following central retinal vein occlusion. After treatment with EYLEA® (aflibercept) Injection in a clinical trial, the father of three reports that his eyesight is better and that he is on the job. Daughter Kacie (left in photo) sent Regeneron this thank-you note.

› Watch a video about Evans and his family.

Directors

P. Roy Vagelos, M.D.
Chairman of the Board

Retired Chairman of the Board and
Chief Executive Officer, Merck & Co. Inc.

Leonard S. Schleifer, M.D., Ph.D.
President and Chief Executive Officer

Charles A. Baker
Retired Chairman of the Board, President and Chief Executive Officer, The Liposome Company, Inc.

Michael S. Brown, M.D.
Regental Professor and Director,
Jonsson Center for Molecular Genetics,
The University of Texas
Southwestern Medical Center at Dallas

Alfred G. Gilman, M.D., Ph.D.
Regental Professor of Pharmacology Emeritus,
The University of Texas
Southwestern Medical Center at Dallas

Joseph L. Goldstein, M.D.
Regental Professor and Chairman,
Department of Molecular Genetics,
The University of Texas
Southwestern Medical Center at Dallas

Christine A. Poon
Dean, The Max M. Fisher College of Business
at The Ohio State University

Retired Vice Chairman and Worldwide Chairman of Pharmaceuticals, Johnson & Johnson

Arthur F. Ryan
Retired Chairman of the Board and Chief Executive Officer,
Prudential Financial, Inc.

Eric M. Shooter, Ph.D.
Professor Emeritus, Department of Neurobiology
Stanford University School of Medicine

George L. Sing
Chief Executive Officer, Stemnion, Inc.,
and Managing Director, Lancet Capital

Marc Tessier-Lavigne, Ph.D.
President, The Rockefeller University

George D. Yancopoulos, M.D., Ph.D.
Chief Scientific Officer and President,
Regeneron Laboratories

Senior Management Team

Leonard S. Schleifer, M.D., Ph.D.
President and Chief Executive Officer

George D. Yancopoulos, M.D., Ph.D.
Chief Scientific Officer and President,
Regeneron Laboratories

Murray A. Goldberg
Senior Vice President, Finance and Administration,
Chief Financial Officer, and Assistant Secretary

Joseph J. LaRosa
Senior Vice President, General Counsel and Secretary

Peter Powchik, M.D.
Senior Vice President, Clinical Development

Neil Stahl, Ph.D.
Senior Vice President,
Research and Developmental Sciences

Robert J. Terifay
Senior Vice President, Commercial

Daniel Van Plew
Senior Vice President and General Manager,
Industrial Operations and Product Supply

Corporate Information

Common Stock and Related Matters
Our Common Stock is traded on The NASDAQ Global Select Market under the symbol "REGN." Our Class A Stock is not publicly quoted or traded.

The following table sets forth, for the periods indicated, the range of high and low sales prices for the Common Stock as reported by The NASDAQ Global Select Market.

2011	HIGH	LOW
First Quarter	$ 45.11	$ 32.32
Second Quarter	71.74	41.83
Third Quarter	79.90	42.83
Fourth Quarter	66.47	49.58

2012	HIGH	LOW
First Quarter	$ 121.39	$ 56.01
Second Quarter	145.04	107.31
Third Quarter	153.98	111.50
Fourth Quarter	188.95	136.13

As of April 17, 2013, there were 322 shareholders of record of our Common Stock and 43 shareholders of record of our Class A Stock. The closing sales price for the Common Stock on that date was $213.08.

We have never paid cash dividends and do not anticipate paying any in the foreseeable future.

Corporate Office
777 Old Saw Mill River Road
Tarrytown, NY 10591-6707

(914) 847-7400

SEC Form 10-K
A copy of our 2012 annual report on Form 10-K filed with the Securities and Exchange Commission (which accompanies and forms part of this 2012 Annual Report to Shareholders) is available without charge from the Regeneron Investor Relations Department.

Annual Meeting
The Annual Meeting will be held on Friday, June 14, 2013 at 10:30 a.m. at the Westchester Marriott Hotel, 670 White Plains Road, Tarrytown, NY 10591.

Shareholders' Inquiries
Inquiries relating to stock transfer or lost certificates and notices of changes of address should be directed to our Transfer Agent, American Stock Transfer & Trust Co., 59 Maiden Lane, Plaza Level, New York, NY 10038, (800) 937-5449.

General information regarding the Company, recent press releases, and SEC filings are available on our web site at www.regeneron.com, or can be obtained by contacting our Investor Relations Department at (914) 847-7741.

Transfer Agent and Registrar
American Stock Transfer & Trust Co.
59 Maiden Lane, Plaza Level
New York, NY 10038

Independent Registered Public Accounting Firm
PricewaterhouseCoopers LLP

This Annual Report contains forward-looking statements that involve risks and uncertainties relating to future events and the future financial performance of Regeneron, and actual events or results may differ materially from these forward-looking statements. These statements concern, and these risks and uncertainties include, among others, the nature, timing, and possible success and therapeutic applications of Regeneron's products, product candidates, and research and clinical programs now underway or planned, including without limitation EYLEA® (aflibercept); unforeseen safety issues resulting from the administration of products and product candidates in patients; the likelihood and timing of possible regulatory approval and commercial launch of Regeneron's late-stage product candidates; 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 product candidates; competing drugs and product candidates that may be superior to Regeneron's products and product candidates; uncertainty of market acceptance of Regeneron's products and product candidates; the ability of Regeneron to manufacture and manage supply chains for multiple products and product candidates; coverage and reimbursement determinations by third-party payers, including Medicare and Medicaid; unanticipated expenses; the costs of developing, producing, and selling products; the ability of Regeneron to meet any of its sales or other financial projections or guidance and changes to the assumptions underlying those projections or guidance; the potential for any license or collaboration agreement, including Regeneron's agreements with Sanofi and Bayer HealthCare, to be canceled or terminated without any further product success; and risks associated with third party intellectual property and pending or future litigation relating thereto. A more complete description of these and other material risks can be found in Regeneron's filings with the United States Securities and Exchange Commission, including its Form 10-K for the year ended December 31, 2012. Regeneron does not undertake any obligation to update publicly any forward-looking statement, including without limitation any financial projection or guidance, whether as a result of new information, future events, or otherwise, unless required by law.

REGENERON