UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): January 13, 2015 (January 13, 2015)

REGENERON PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

New York (State or other jurisdiction of incorporation)

000-19034 (Commission File Number)

777 Old Saw Mill River Road, Tarrytown, New York (Address of principal executive offices) 13-3444607 (I.R.S. Employer Identification No.)

> 10591-6707 (Zip Code)

Registrant's telephone number, including area code: (914) 847-7000

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instructions A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Dere-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

D Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition.

On January 13, 2015, at the 33rd Annual J.P. Morgan Healthcare Conference in San Francisco, California, Leonard S. Schleifer, M.D., Ph.D., President and Chief Executive Officer of Regeneron Pharmaceuticals, Inc., is providing a corporate update. Dr. Schleifer's presentation includes on page 26 information regarding the Company's preliminary U.S. net sales of EYLEA® (aflibercept) Injection for the full year 2014. A copy of the presentation is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated by reference herein.

The information included or incorporated in this Item 2.02, including Exhibit 99.1, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, nor shall such information and exhibit be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits

- (d) Exhibits.
 - 99.1 Presentation by Leonard S. Schleifer, M.D., Ph.D., President and Chief Executive Officer of Regeneron Pharmaceuticals, Inc., at the 33rd Annual J.P. Morgan Healthcare Conference.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

REGENERON PHARMACEUTICALS, INC.

/s/ Joseph J. LaRosa

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

Date: January 13, 2015

Description

<u>Number</u> 99.1

Presentation by Leonard S. Schleifer, M.D., Ph.D., President and Chief Executive Officer of Regeneron Pharmaceuticals, Inc., at the 33rd Annual J.P. Morgan Healthcare Conference.



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 forward-looking 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 Regeneron's products, product candidates and research and clinical programs now underway or planned, including without limitation EYLEA®, Praluent™ (alirocumab), sarilumab, and dupilumab; unforeseen safety issues resulting from the administration of products and product candidates in patients, including serious complications or side effects in connection with the use of Regeneron's product candidates in clinical trials; the likelihood and timing of possible regulatory approval and commercial launch of Regeneron's late-stage product candidates and new indications for marketed products, including without limitation EYLEA®, PraluentTM (alirocumab), sarilumab, and dupilumab; ongoing regulatory obligations and oversight impacting Regeneron's 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 product candidates; competing drugs and product candidates that may be superior to Regeneron's products and product candidates; uncertainty of market acceptance and commercial success 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, including without limitation those relating to EYLEA U.S. net sales and the Company's expectations regarding non-GAAP unreimbursed R&D, non-GAAP SG&A, cash tax payments, non-GAAP pre-tax income, and capital expenditures; the potential for any license or collaboration agreement, including Regeneron's agreements with Sanofi and Bayer HealthCare LLC, to be cancelled 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 U.S. Securities and Exchange Commission, including its Form 10-K for the fiscal year ended December 31, 2013 and its Form 10-Q for the quarterly period ended September 30, 2014, in each case including in the sections thereof captioned "Item 1A. Risk Factors." Any forward-looking 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 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 uses non-GAAP unreimbursed R&D, non-GAAP SG&A, cash tax, and non-GAAP pre-tax income, which are financial measures that are not calculated in accordance with the U.S. Generally Accepted Accounting Principles ('GAAP'). Regeneron believes that the presentation of these non-GAAP measures is useful to investors because they exclude, as applicable, (i) non-cash share-based compensation expense which fluctuates from period to period based on factors that are not within the Company's control, such as the Company's stock price on the dates share-based grants are issued, (ii) non-cash interest expense related to the Company's convertible senior notes since this is not deemed useful in evaluating the Company's operating performance, (iii) estimate of income tax expense that is not payable in cash, as there is a significant difference between the Company's effective tax rate and actual cash income taxes paid/payable due primarily to the utilization of net operating loss and tax credit carry-forwards, and (iv) a non-cash tax benefit as a result of releasing substantially all of the valuation allowance associated with the Company's deferred tax assets. Non-GAAP pre-tax income less non-GAAP R&D expense reduced by R&D expense reimbursements from the Company's collaboration partners. Non-GAAP pre-tax income represents GAAP pre-tax income less on-GAAP R&D expense reduced by R&D expensers for planning, budgeting, forecasting, assessing historical performance, and making financial and operational decisions, and also provides forecasts to investors on this basis. However, there are limitations in the use of these and other non-GAAP financial measures may not be comparable with non-GAAP financial measures may not be comparable with non-GAAP financial measures may not be comparable measure presented by Regeneron should be considered supplemental to, and not a substitute for, measures of financial performance prepared in accordance with GAAP.

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For over 25 years, Regeneron's vision has been to build an innovative company that consistently brings new medicines to patients with serious diseases.



NOW IS OUR TIME

AND IT'S JUST BEGINNING

TODA: 4

A CLEAR PATH FORWARD



AND THE ENGINE TO MAKE IT A REALITY...



AND THE ENGINE TO MAKE IT A REALITY...



AND THE ENGINE TO MAKE IT A REALITY...



AND THE ENGINE TO MAKE IT A REALITY ...



LATE STAGE PIPELINE: MULTIPLE POTENTIAL REGULATORY SUBMISSIONS/APPROVALS ADDRESSING SERIOUS DISEASES



UNMET NEED REMAINS HIGH IN CV DISEASE

CV disease causes 17.3M deaths per year ¹	17.3M
Significant driver of U.S. economic costs ²	\$315B
LDL-C contributes to 60% of coronary heart disease and 40% of all ischemic stroke ³	60%
24M high-risk patients fail to reach LDL-C goals ⁴	24M

STRAN A CONTRACTOR

(1)WHO. <u>http://who.int/mediacentre/factsheets/fs317/en/</u> (EU, East Mediterranean, the Americas, SE Asia, West Pacific, Africa).
 (2)NHLBI. <u>http://www.nhlbi.nih.gov/about/documents/factbook/2012/chapter4.htm</u>.
 (3)WHO. <u>http://www.who.int/whr/2002/en/whr02_en.pdf?ua=1</u>.
 (4) U.S. NHANES, Market Scan, IMS and Sanofi estimates.

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PRALUENT™: SIGNIFICANT AND CONSISTENT LDL-C REDUCTION ACROSS ALL 10 PIVOTAL TRIALS

	Study	Dosing	Mean Baseline	LDL-C Char	nge from Baseline at 24 Weeks	
	Study	Q2W	LDL-C (mg/dL)	alirocumab	Comparator	
	HIGH FH	HIGH FH 150 mg 198 ↓ 46% ↓ 7% placebo		J		
HeFH	FH I	75/150 mg ⁽¹⁾	145	↓ 49%	†9% placebo	
	FH II	III 75/150 mg ⁽¹⁾ 134 ↓ 49% ↑ 3% placebo	†3% placebo	On top of max tolerated		
	LONG TERM	150 mg	122	↓ 61%	†1% placebo	statin doses
	COMBO I	75/150 mg ⁽¹⁾	102	↓ 48%	↓2% placebo	
High	COMBO II	75/150 mg ⁽¹⁾	108	↓ 51%	↓21% ezetimibe	
CV Risk	OPTION I	75/150 mg ⁽¹⁾	105	↓ 44-54%	↓ 21-23% ezetimibe ↓ 5% statin x2 ↓ 21% statin switch	On top of regular statin doses
	OPTION II	75/150 mg ⁽¹⁾	111	↓ 36-51%	↓ 11-14% ezetimibe ↓ 16% statin switch	uuses
Statin Intolerant	ALTERNATIVE	75/150 mg ⁽¹⁾	191	↓45%	↓15% ezetimibe	
Moderate CV Risk	MONO	75/150 mg ⁽¹⁾	140	↓ 48%	↓16% ezetimibe	Not receiving statins

(1) Per protocol dose increase to 150 mg possible based on pre-specified LDL-C levels.

Primary efficacy endpoint met in all 10 reported trials

PRALUENT™: SIGNIFICANT AND CONSISTENT LDL-C REDUCTION ACROSS ALL 10 PIVOTAL TRIALS

	Study	Dosing	Mean Baseline	LDL-C Change from Baseline at 24 Weeks		mean baseline		
	Study	Q2W	LDL-C (mg/dL)	alirocumab	Comparator			
НеЕН	HIGH FH	150 mg	198	↓ 46%	↓7% placebo	D		
	FHI	75/150 mg ⁽¹⁾	145	↓ 49%	†9% placebo			
	FH II	75/150 mg ⁽¹⁾	134	↓ 49%	† 3% placebo	On top of max tolerated		
	LONG TERM	150 mg	122	↓ 61%	†1% placebo	statin doses		
High CC CV Risk O	COMBO I	75/150 mg ⁽¹⁾	102	↓ 48%	↓2% placebo			
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1.00	FH I	75/150 ma ⁽¹⁾	145	1 49%	t 9%	nlacebo	
 Largest registration program to date 14 trials with >23,500 patients Primary endpoint evaluated at 24 weeks Double-blind design (6, 12, 18 and 24 months) Evaluation of 75mg and 150mg Q2W as well as monthly options Post-hoc data on lower rate of adjudicated major CV events in LONG TERM trial ≥4,500 patient years exposure 							
			- 20	4,500 patient ye	ars expo	osure	
c	OPTION I	75/150 mg ⁽¹⁾	105	4,500 patient ye ↓44-54%	↓21-23% ↓5% ↓21%	ezetimibe statin x2 statin switch	On top of regular statin
c	OPTION I	75/150 mg ⁽¹⁾ 75/150 mg ⁽¹⁾			↓21-23% ↓5% ↓21%	ezetimibe statin x2	On top of regular statin doses
C tin Intolerant			105	↓ 44-54%	↓ 21-23% ↓ 5% ↓ 21% ↓ 11-14%	ezetimibe statin x2 statin switch ezetimibe	doses
C in Intolerant Moderate CV Risk	OPTION II	75/150 mg ⁽¹⁾	105	↓ 44-54% ↓ 36-51%	↓ 21-23% ↓ 5% ↓ 21% ↓ 11-14% ↓ 16%	ezetimibe statin x2 statin switch ezetimibe statin switch	

PRALUENT™: SAFETY PROFILE FROM ODYSSEY LONG TERM

% of Patients with Treatment Emergent Adverse Events of Interest					
	alirocumab (n=1550)	Placebo (n=788)			
General allergic reaction events	9.0	9.0			
Treatment emergent local injection site reactions	5.8	4.3			
Myalgia	4.9	3.0			
Neurological events ²	4.2	3.9			
All cardiovascular events ¹	4.0	4.4			
Ophthalmological events ²	2.5	1.9			
Neurocognitive disorders ²	1.2	0.5			
ALT increase	1.1	0.5			
CPK increase	0.5	0.5			
AST increase	0.2	0			

All patients on background of maximally tolerated statin ± other lipid-lowering therapy Safety Analysis (at least 52 weeks for all patients continuing treatment, including 607 patients overall who completed W78 visit) (1) Confirmed by adjudication. Adjudicated CV events include all CV AEs positively adjudicated. The adjudication categories are the following: CHD death, non-fatal MI, fatal and non-fatal ischemic stroke, unstable angina requiring hospitalization, congestive heart failure requiring hospitalization, ischemia driven coronary revascularization procedure [PCI, CABG]. (2) Company MedDRA Queries (CMQ).

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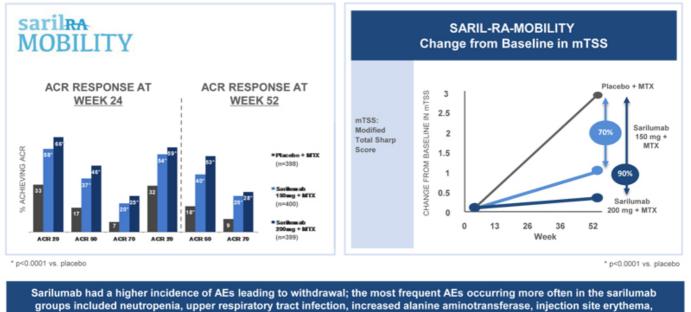
PRALUENT™: CRITICAL LAUNCH PREPAREDNESS UNDERWAY



SARILUMAB IN RHEUMATOID ARTHRITIS: **GROWING OPPORTUNITY; BROAD DEVELOPMENT PROGRAM**

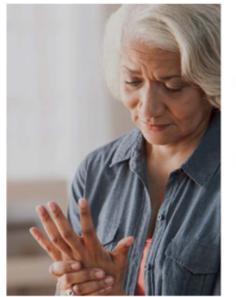
	saril	~2,500 RA patients targeted in SARIL-R	A program
	STUDY	DESIGN	n
RA affects up to	MOBILITY	sarilumab + MTX, MTX IR patients	1,197
70M people worldwide ¹	TARGET	sarilumab + DMARD, Anti-TNFα IR patients	546
Unmet need exists as patients cycle through	ASCERTAIN	sarilumab + MTX, Anti-TNFα IR patients Safety calibrator vs. Actemra®	200
multiple treatments	ONE	sarilumab monotherapy, DMARD- IR/inappropriate patients (open-label)	120
Biologic monotherapy is an important and growing market segment ²	EASY	sarilumab + DMARD, Auto-injector real-life use	200
market segment	MONARCH	sarilumab monotherapy vs. Humira ^{®,} , MTX- IR or MTX- inappropriate patients	340
	EXTEND	sarilumab + DMARD or monotherapy long- term extension study (open-label)*	2,000
 World Health Organization. <u>http://www.who.int/chp/topics/rheumatic/en/</u>. Ann Rheum Dis. 2013 Dec;72(12):1897-904. 	*Patients must have be	en in a previous sarilumab study	
REGENERON	ES POP		NOW IS

SARILUMAB: PHASE 3 RESULTS SHOW STRONG EFFICACY AT BOTH DOSES



urinary tract infection and nasopharyngitis. An increase in mean LDL-C and transaminases was observed.

SARILUMAB: CRITICAL YEAR WITH MAJOR PHASE 3 READOUTS



2015 PRIORITIES

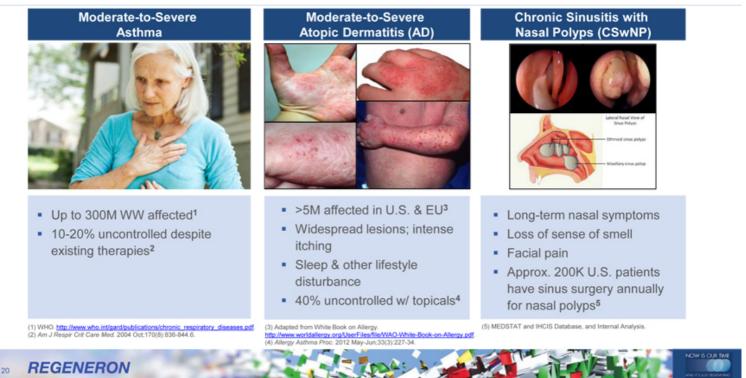


Report Results from 3 Phase 3 Trials *TNF-IR and monotherapy populations*

Complete U.S. Submission by Year End



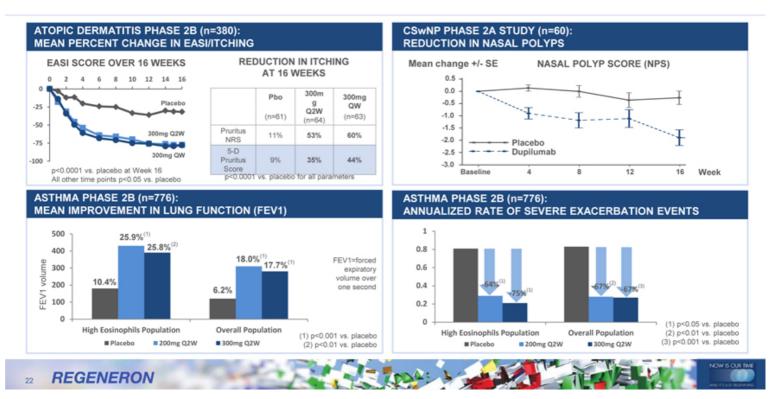
DUPILUMAB: A FIRST-IN-CLASS IL4/IL13 INHIBITOR WITH POTENTIAL FOR IMPORTANT ALLERGIC DISEASES



DUPILUMAB: A FIRST-IN-CLASS IL4/IL13 INHIBITOR WITH POTENTIAL FOR IMPORTANT ALLERGIC DISEASES



DUPILUMAB: POSITIVE PHASE 2 RESULTS ACROSS 3 KEY DISEASES



DUPILUMAB: BALANCED ADVERSE EVENT PROFILE IN PHASE 2 STUDIES TO DATE

ATOPIC DERMATITIS PHASE 2B: MOST COMMON AEs

- Nasopharyngitis: 18-23% vs. 21% placebo
- Headache: 12-15% vs. 8% placebo
- Injection site reaction: 5-10% vs. 3% placebo

ASTHMA PHASE 2B: MOST COMMON AEs

- Injection site reaction: 13-25% vs. 12% placebo
- Upper respiratory infection: 10-13% vs. 13% placebo
- Headache: 5-10% vs. 8% placebo
- Nasopharyngitis: 3-10% vs. 6% placebo
- Bronchitis: 5-8% vs. 8% placebo

PHASE 2A CSwNP: TOP-LINE COMMON AEs

 Injection site reactions, nasopharyngitis, oropharyngeal pain, epistaxis, headache and dizziness



DUPILUMAB: ADVANCE BROAD DEVELOPMENT PROGRAM



SUPPORT EYLEA® AS THE RETINAL THERAPY OF CHOICE; MAINTAIN LEADERSHIP IN RETINAL DISEASE



EYLEA®: POSITIONED FOR CONTINUED GROWTH

\$2,000 ~\$1.735B* \$1,800 \$1,600 \$1.41B \$1,400 MM \$1,200 \$ \$1,000 \$838 \$800 \$600 \$400 \$200 \$25 \$0 2011† 2012 2013 2014

*2014 unaudited, preliminary numbers †EYLEA approved in November 2011

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26 REGENERON

EYLEA® CONTINUED GROWTH

- Now approved for major retinal diseases in U.S. & EU
- NIH-sponsored PROTOCOL T study should support DME growth
- Granted Breakthrough Therapy designation by U.S. FDA for treatment of diabetic retinopathy in patients with DME

U.S. NET SALES

ADVANCING NEXT-GENERATION RETINAL THERAPIES



PDGFR-B inhibitor/EYLEA co-formulation moving to Phase 2 in 2015

Regeneron owns 100% U.S. commercial rights

ANG2 inhibitor/EYLEA co-formulation in Phase 1

AVALANCHE Biotech collaboration



INVEST IN NEXT WAVES OF INNOVATION



To realize our vision, we must continually refuel the pipeline and advance science and technology innovation

A BROAD AND SUSTAINABLE PIPELINE

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ANTIBODY CANDIDATES	PHASE 1	PHASE 2	PHASE 3
PRALUENT™ (alirocumab)	Hypercholesterolemia		
Sarilumab (REGN88)	Rheumatoid arthritis, non-infectious uveitis		
Dupilumab (REGN668)	Atopic dermatitis, asthma, chronic sinusitis wi	th nasal polyps	
REGN1033 (GDF8)	Skeletal muscle disorders		
Fasinumab (NGF)	Pain (on partial clinical hold)		
REGN2176-3 (PDGFR+EYLEA)	Retinal disease	•	
Nesvacumab (Ang2)	Cancer (on partial clinical hold)	•	
REGN2222 (RSV)	RSV		
REGN1400 (ERBB3)	Cancer	•	
REGN1500 (AngptI-3)	CV & metabolic (on partial clinical hold)		
REGN1979 (CD20/CD3)	Cancer	•	
REGN1908-1909	Allergic diseases	•	
REGN910-3 (Ang2+EYLEA)	Retinal disease	•	
Enoticumab (REGN421 - DII4)	Cancer	•	
REGN1154	(undisclosed target)	•	Program partnered with Bayer ex-US
REGN1193	(undisclosed target)		Program partnered
REGN2810 (PD-1)	Cancer (IND filed Q414)	•	with Sanofi

ACCELERATING CLINICAL PROGRAMS: RSV, NGF

RSV ANTIBODY (PHASE 1)

MOST COMMON CAUSE OF BRONCHIOLITIS AND PNEUMONIA IN U.S. CHILDREN <1¹

- Leading cause of infant hospitalization
- Phase 1 results expected in 2015
- Potential for less frequent dosing

EXPECT TO MOVE TO PHASE 3 in 2015



(1) Pediatrics 2010 Feb;125(2):342-9.

REGENERON

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FASINUMAB, NGF ANTIBODY (PHASE 2)

A NOVEL NON-OPIOID APPROACH TO ADDRESSING CHRONIC PAIN

- Full clinical hold lifted in osteoarthritis (OA) based on positive pre-clinical data shared with FDA*
- · Partnering efforts underway

HUMAN TRIALS EXPECTED TO RESUME in 2015



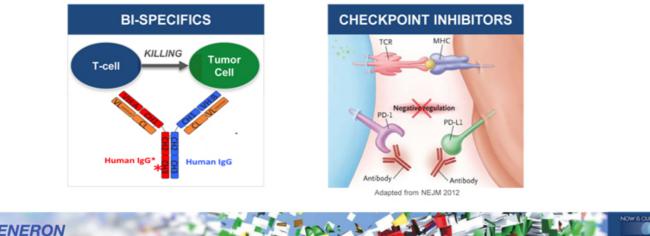
*Program on Partial Clinical Hold limiting duration of trials in OA to 16 weeks pending submission of further preclinical data in 1H15.

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ADVANCING MULTIPLE APPROACHES IN IMMUNO-ONCOLOGY

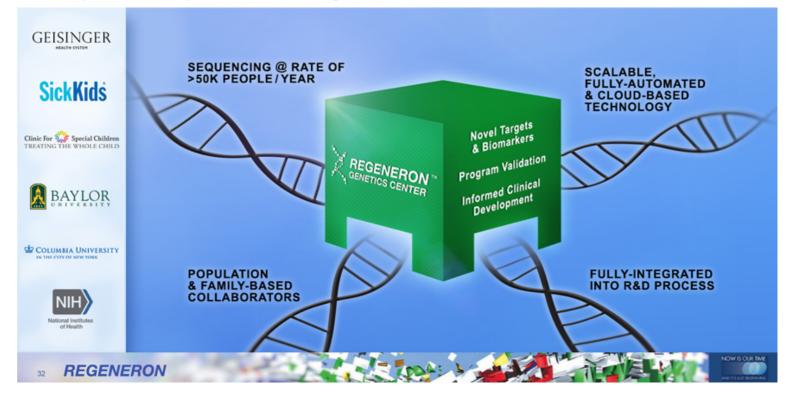
IMMUNO-ONCOLOGY

- Deep research and early development focus: bi-specifics, checkpoint inhibitors and ADCs
- Phase 1: CD20/CD3 bi-specific antibody for blood cancers
- IND Filed in Q414: anti-PD1 for cancer



RAPID PROGRESS WITH REGENERON GENETICS CENTER

Unprecedented Speed, Scale and Integration in Genetic Research



2015 FINANCIAL GUIDANCE¹

Non-GAAP Unreimbursed R&D:	\$525MM - \$575MM
Non-GAAP SG&A: This includes REGN incurred commercial-related expenses for Sanofi collaboration antibodies	\$650MM - \$725MM
Cash Tax ² as a % of Non-GAAP Pre-tax Income:	10% - 20%
Capital Expenditures:	\$650MM - \$800MM
 The 2015 guidance does not assume the completion of any significant business development transactions not cor Represents estimated income taxes that are payable in cash for the relevant period. 	npleted as of December 31, 2014.



IMPORTANT DATA, REGULATORY AND OPERATIONAL MILESTONES THROUGHOUT 2015



NOW IS OUR TIME

AND IT'S JUST BEGINNING

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