

February 6<sup>th</sup> 2014

# Annual Results 2013



# Forward Looking Statements

This presentation contains forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995, as amended. Forward-looking statements are statements that are not historical facts. These statements include projections and estimates and their underlying assumptions, statements regarding plans, objectives, intentions and expectations with respect to future financial results, events, operations, services, product development and potential, and statements regarding future performance. Forward-looking statements are generally identified by the words "expects", "anticipates", "believes", "intends", "estimates", "plans" and similar expressions. Although Sanofi's management believes that the expectations reflected in such forward-looking statements are reasonable, investors are cautioned that forward-looking information and statements are subject to various risks and uncertainties, many of which are difficult to predict and generally beyond the control of Sanofi, that could cause actual results and developments to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These risks and uncertainties include among other things, the uncertainties inherent in research and development, future clinical data and analysis, including post marketing, decisions by regulatory authorities, such as the FDA or the EMA, regarding whether and when to approve any drug, device or biological application that may be filed for any such product candidates as well as their decisions regarding labeling and other matters that could affect the availability or commercial potential of such product candidates, the absence of guarantee that the product candidates if approved will be commercially successful, the future approval and commercial success of therapeutic alternatives, the Group's ability to benefit from external growth opportunities, trends in exchange rates and prevailing interest rates, the impact of cost containment policies and subsequent changes thereto, the average number of shares outstanding, as well as those discussed or identified in the public filings with the SEC and the AMF made by Sanofi, including those listed under "Risk Factors" and "Cautionary Statement Regarding Forward-Looking Statements" in Sanofi's annual report on Form 20-F for the year ended December 31, 2012. Other than as required by applicable law, Sanofi does not undertake any obligation to update or revise any forward-looking information or statements.

# Agenda

## Key Highlights

- Christopher A. Viehbacher, *Chief Executive Officer*

## Financial Performance

- Jérôme Contamine, *Executive Vice President, Chief Financial Officer*

## Business Review

- Peter Guenter - *Executive Vice President, Global Commercial Operations*
- Pascale Witz - *Executive Vice President, Global Divisions & Strategic Development*
- Olivier Charmeil - *Executive Vice President, Vaccines*
- David P. Meeker - *Executive Vice President & Chief Executive Officer, Genzyme*
- Carsten Hellmann - *Executive Vice President, Merial*

## R&D Update

- Elias Zerhouni - *President, Global R&D*

## Conclusion

- Christopher A. Viehbacher, *Chief Executive Officer*

## Q&A Session

# KEY HIGHLIGHTS

Christopher A. Viehbacher

Chief Executive Officer

# 2013 Year in Review

- 1 From Sep to Dec 2013, the underlying growth profile of the new Sanofi emerged
- 2 Throughout 2013, we left the patent cliff further behind us and took decisive action to resolve temporary operational challenges
- 3 Growth platforms now account for 73% of sales<sup>(1)</sup> compared to 43% in 2008
- 4 Sanofi has currently 9 high-potential late-stage projects<sup>(2)</sup>
- 5 45% of sales<sup>(3)</sup> come from biologics and 80% of development pipeline projects<sup>(4)</sup> are biologics



(1) Growth Platforms include Emerging Markets, Diabetes Solutions, Vaccines, Consumer Healthcare, Animal Health, Genzyme & Other Innovative Products. In Q4 2013, sales from Growth Platforms accounted for 72.9% of Group sales

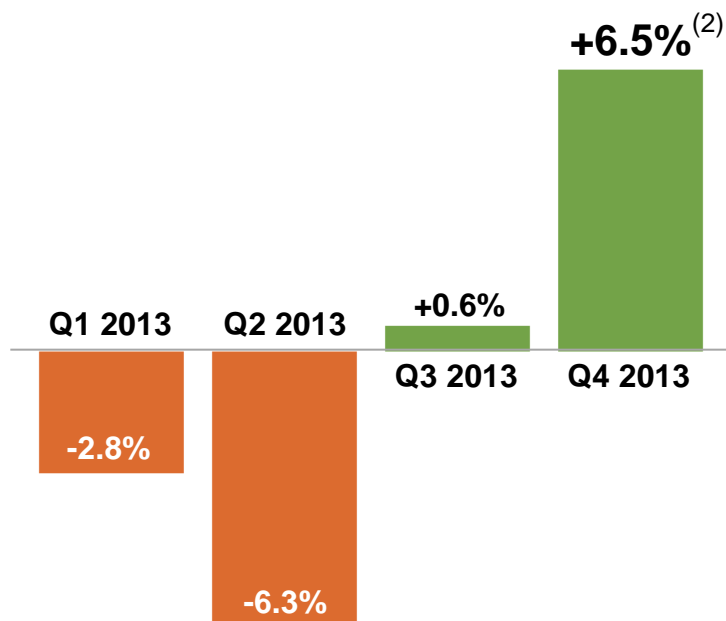
(2) U300, 6-in-1 vaccine PR5I (U.S.), alirocumab, Dengue vaccine, lixisenatide (U.S.), sarilumab, LixiLan, dupilumab, C. Diff vaccine

(3) Sales from biologics include insulins (Lantus®, Apidra®, Insuman®), Genzyme rare disease products, Lovenox®, vaccines from Sanofi Pasteur, vaccines from Merial, selected oncology products (Thymoglobulin®, Mozobil®, Zaltrap®), Lemtrada™ and half of SPMSD sales (non-consolidated)

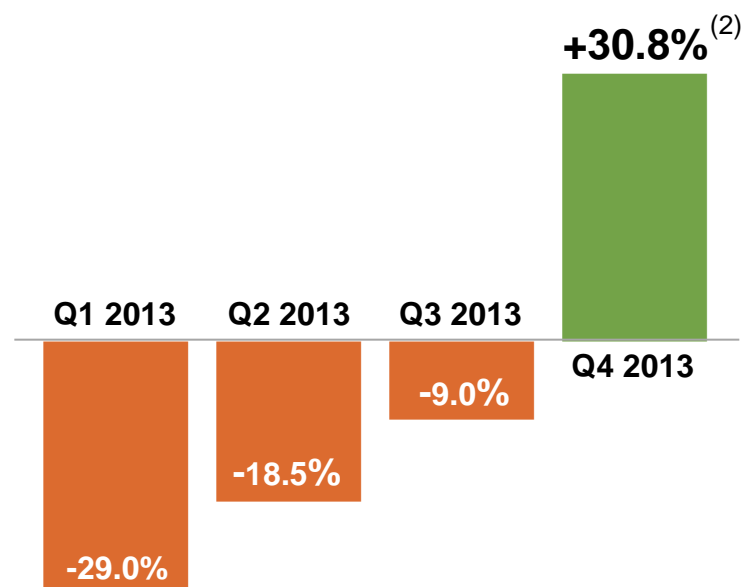
(4) 39 NMEs and vaccines out of a total of 49

# Sanofi Started a New Period of Growth with Solid Q4 2013 Sales and Business EPS Growth

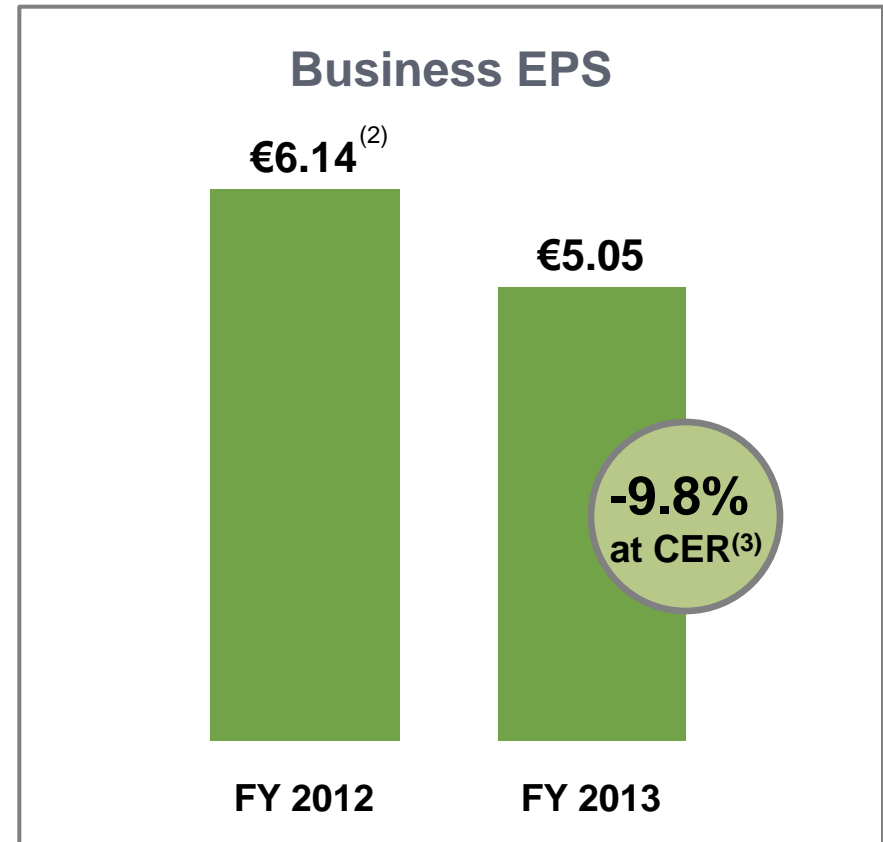
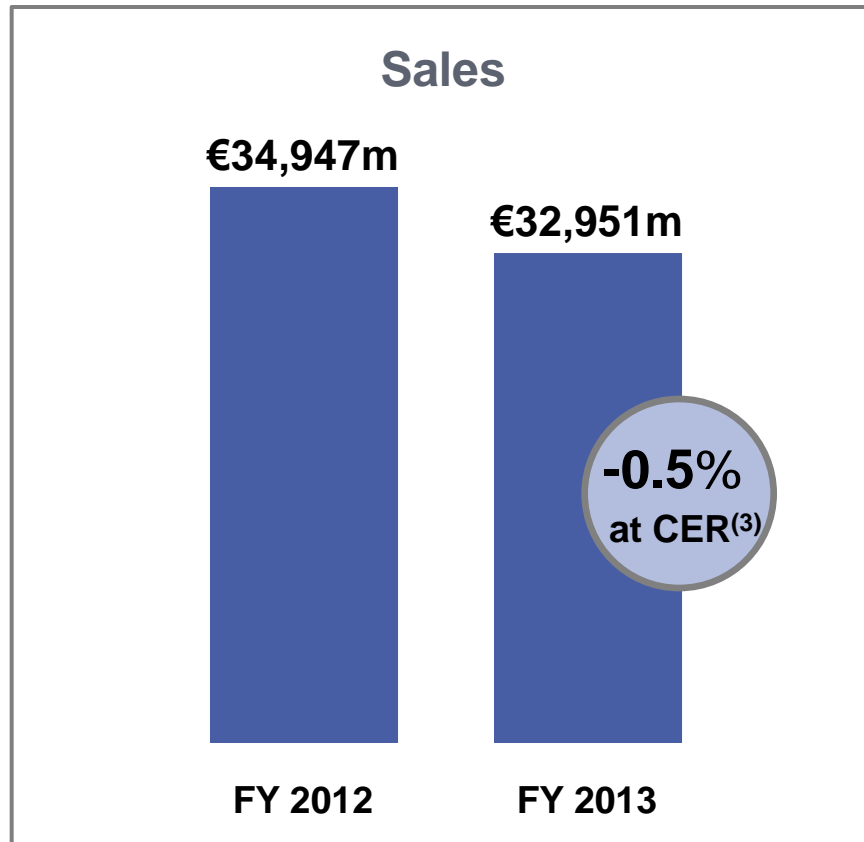
## Quarterly Sales Growth<sup>(1)</sup>



## Quarterly Business EPS Growth<sup>(1)</sup>



# Sanofi Delivered Stable FY 2013 Sales and FY 2013 Business EPS 10% Lower than FY 2012<sup>(1)</sup>



# Growth Platforms Grew by +10.0% in Q4 2013 Reaching 72.9% of Sales<sup>(1)</sup>

	Q4 2013 Sales & Growth at CER		FY 2013 Sales & Growth at CER	
 <b>Emerging Markets<sup>(2)</sup></b>	€2,917m	+10.4%	€10,957m	+4.4% <small>+7.1% ex Brazil generics</small>
 <b>Diabetes Solutions</b>	€1,735m	+19.0%	€6,568m	+18.7%
 <b>Vaccines</b>	€959m	+0.1%	€3,716m	-0.1%
 <b>Consumer Healthcare</b>	€722m	+6.1%	€3,004m	+5.2%
 <b>Genzyme<sup>(3)</sup></b>	€595m	+31.4%	€2,142m	+25.9%
 <b>Animal Health</b>	€444m	-6.3%	€1,985m	-5.3%
 <b>Other Innovative Products<sup>(4)</sup></b>	€186m	+15.7%	€705m	+18.8%

(1) FY 2013 sales of Growth Platforms reached €23,905m, up +6.6% at CER and accounted for 72.5% of sales

(2) Sales in Emerging Markets excluding other Growth Platforms were €1,525m for Q4 2013 and €5,785m for FY 2013

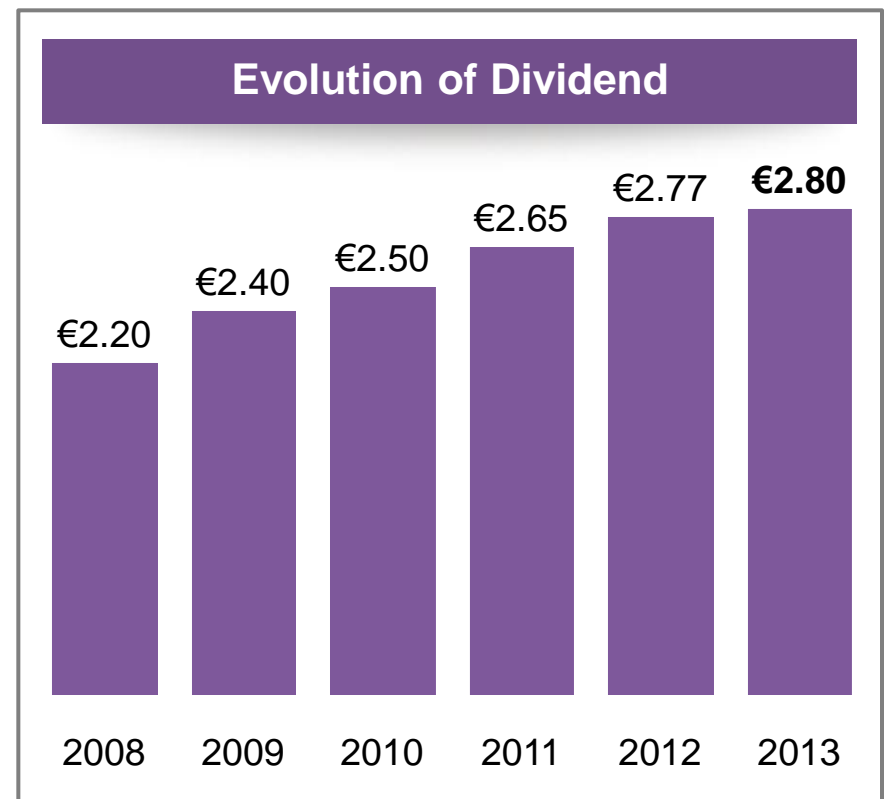
(3) Genzyme perimeter includes Rare Diseases and Multiple Sclerosis franchises

(4) Products launched since 2009 which are not included in the Growth Platforms listed above: Multaq®, Jevtana®, Auvi-Q™, Mozobil® and Zaltrap®



# Sanofi Maintains High Total Shareholder Return

- Proposed dividend of €2.80 per share for 2013 results <sup>(1)</sup>
  - Dividend increase for the 20<sup>th</sup> consecutive year
  - Payout of ~55%
  - Dividend CAGR of ~5% over the 2008-2013 period <sup>(2)</sup>
- >€1.6bn share buy back in 2013 <sup>(3)</sup>
- TSR of 98.9% over the period Sep 2008 - Dec 2013 <sup>(4)</sup>



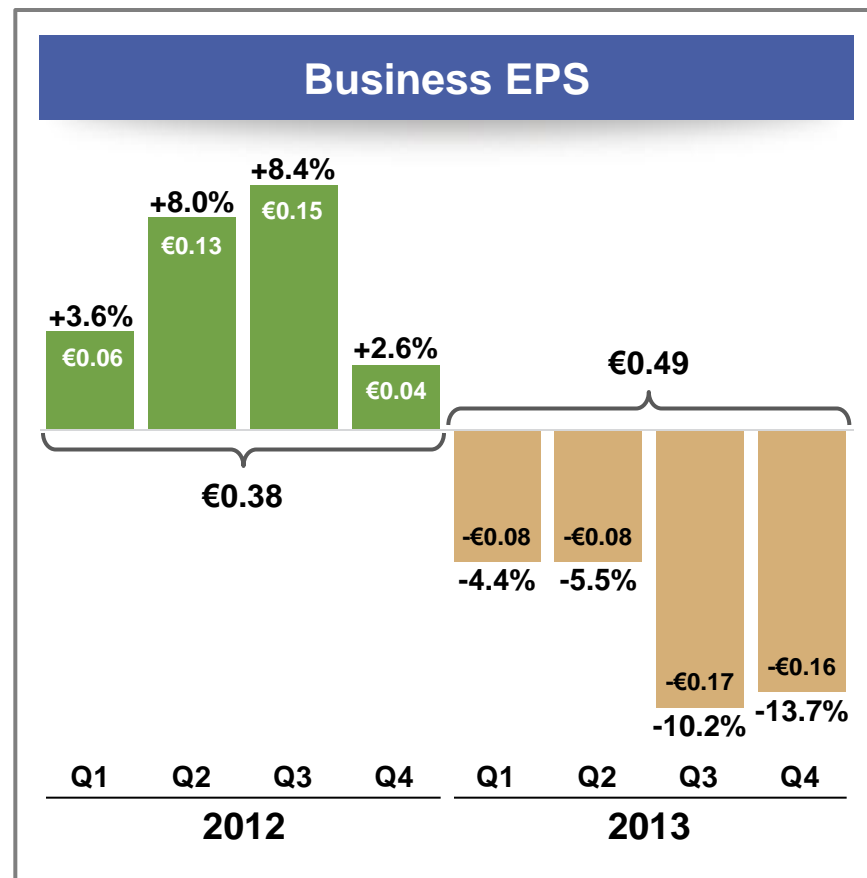
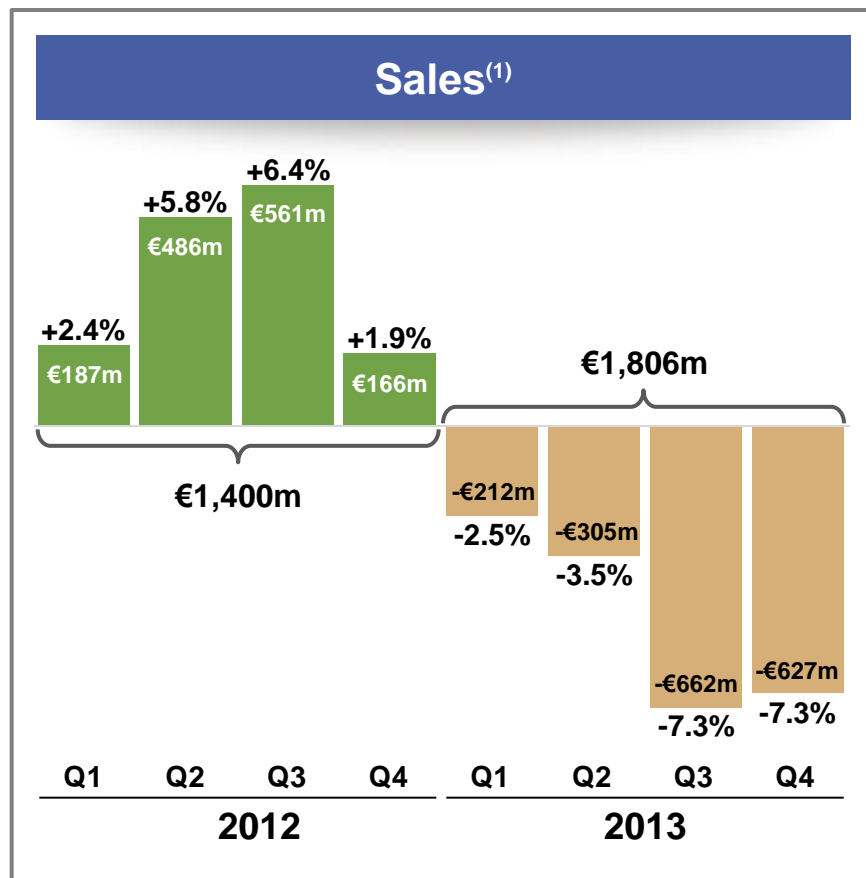
# FINANCIAL PERFORMANCE

Jérôme Contamine

Executive Vice President, Chief Financial Officer

# 2013 Sales & EPS Were Significantly Affected by the Strength of the Euro, Erasing 2012 FX Gains

## Quarterly Currency Impact



# Sanofi Returned to Growth in Q4 2013

€m	Q4 2013	Q4 2012 <sup>(1)</sup>	% Change (reported €)	% Change (CER)
Net sales	8,457	8,526	-0.8%	+6.5%
Other revenues	88	137	-35.8%	-33.6%
Cost of sales	(2,901)	(2,865)	+1.3%	+7.2%
Gross profit	5,644	5,798	-2.7%	+5.3%
R&D	(1,246)	(1,354)	-8.0%	-4.8%
SG&A	(2,148)	(2,352)	-8.7%	-3.1%
Other current operating income & expenses	251 <sup>(2)</sup>	56	-	-
Share of Profit/Loss of associates	26	(1)	-	-
Minority interests	(40)	(29)	-	-
Business operating income	2,487	2,118	17.4%	30.6%
<i>Business operating margin</i>	<i>29.4%</i>	<i>24.8%</i>	-	-

CER: Constant Exchange Rates

(1) With the retroactive application of IAS19R

(2) Included receipt of a payment of €92m before tax following the amendment of the Actonel® agreement with Warner Chilcott and an income of €93m before tax resulting from the Rituxan® arbitration between Hoechst and Genentech

# Solid Business EPS Growth in Q4 2013 despite Negative FX Impact of €0.16 and Low Tax Rate in Prior Year

€m	Q4 2013	Q4 2012 <sup>(1)</sup>	% Change (reported €)	% Change (CER)
Business operating income	2,487	2,118	17.4%	30.6%
Net financial expenses	(103) <sup>(2)</sup>	(198)	-	-
Income tax expense	(574)	(370)	-	-
<i>Effective tax rate</i>	23.9%	19.0%	-	-
Business net income	1,810	1,550	16.8%	30.5%
<i>Net margin</i>	21.4%	18.2%	-	-
Business EPS	€1.37	€1.17	17.1%	30.8%
<b>Average number of shares outstanding (m)</b>	<b>1,321.1</b>	<b>1,320.9</b>	-	-

# FY 2013 Reflects Patent Cliff and Operational Issues in First 8 Months and Return to Growth in Last 4 Months

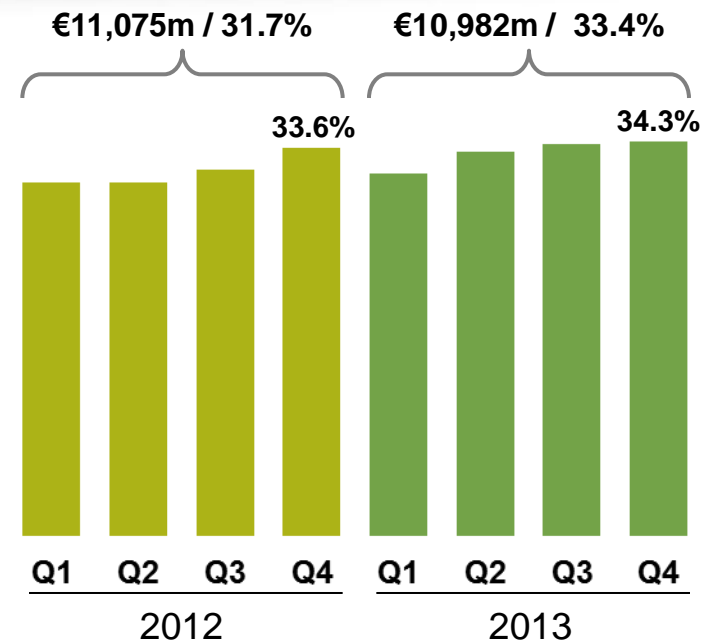
€m	FY 2013	FY 2012	% Change (reported €)	% Change (CER)
Net sales	32,951	34,947	-5.7%	-0.5%
Other revenues	355	1,010	-64.9%	-63.9%
Gross profit	22,324	24,882	-10.3%	-4.8%
Business operating income	9,324	11,448	-18.6%	-11.1%
<i>Effective tax rate</i>	<i>24.0%</i>	<i>25.5%</i>	-	-
Business net income	6,687	8,101	-17.5%	-9.6%
Business EPS	€5.05 <sup>(1)</sup>	€6.14	-17.8%	-9.8%

Business EPS at CER of €5.54 in 2013

# Cost of Sales Negatively Impacted by Vaccines and FX in 2013

## Cost of Sales (%)

- FY 2013 Cost of Sales increased +3.3% at CER<sup>(1)</sup>
  - CoS for Vaccines negatively impacted by Toronto manufacturing issues<sup>(2)</sup>
  - Unfavourable currency impact

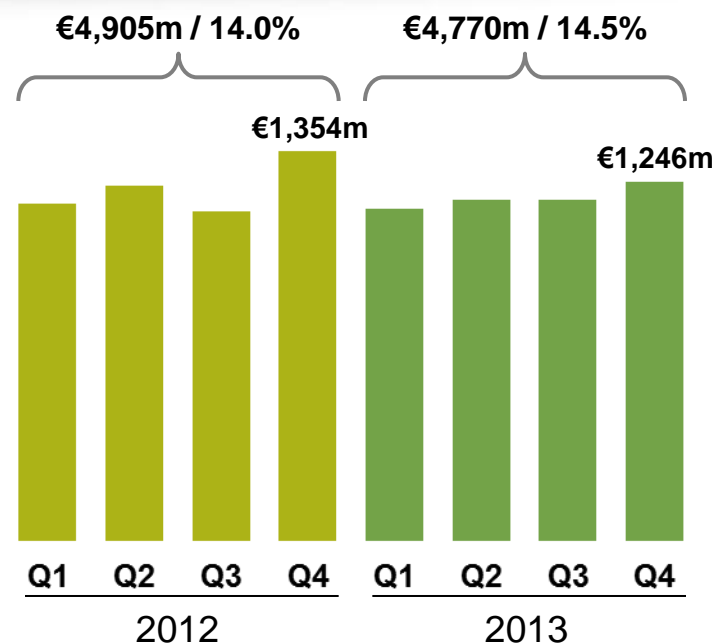


# Maintaining Flat R&D Expenses in 2013

## While Advancing our Most Valuable R&D Assets

### R&D Expenses (€m)

- FY 2013 R&D expenses flat at CER<sup>(1)</sup>
  - Significant reduction in internal fixed costs
  - Higher investments supporting late-stage R&D pipeline projects

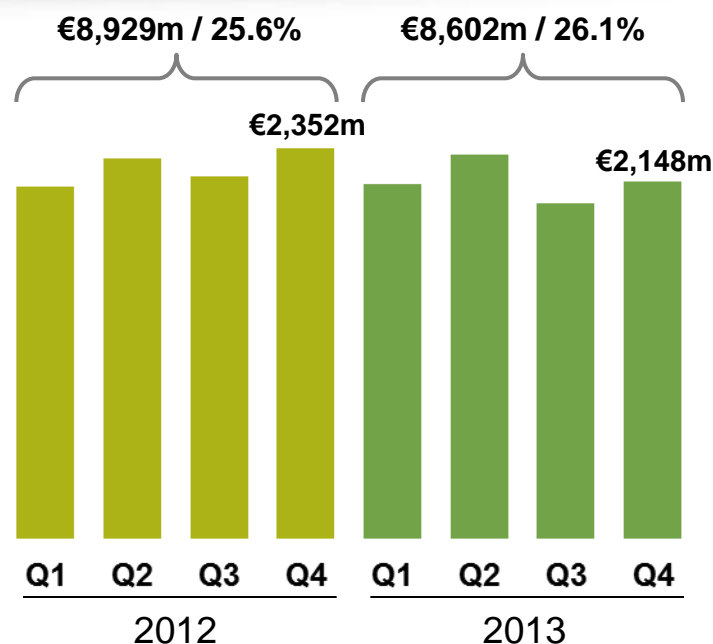




# Delivering Stable SG&A Expenses in 2013 Despite Significant New Product Launch Costs

## SG&A Expenses (€m)

- FY 2013 SG&A expenses stable at CER<sup>(1)</sup>
  - Continued tight control over sales and marketing costs
  - Flat G&A expenses
  - Investment in new MS franchise



# Ongoing Cost Savings Program of €2bn Is Expected to Be Completed by 2014

## 2012 + 2013

- 85% of the €2bn cost reduction program<sup>(1)</sup> has been achieved in the last two years
- Over half of the savings have been reinvested in growth platforms, in product launches and late-stage clinical trials

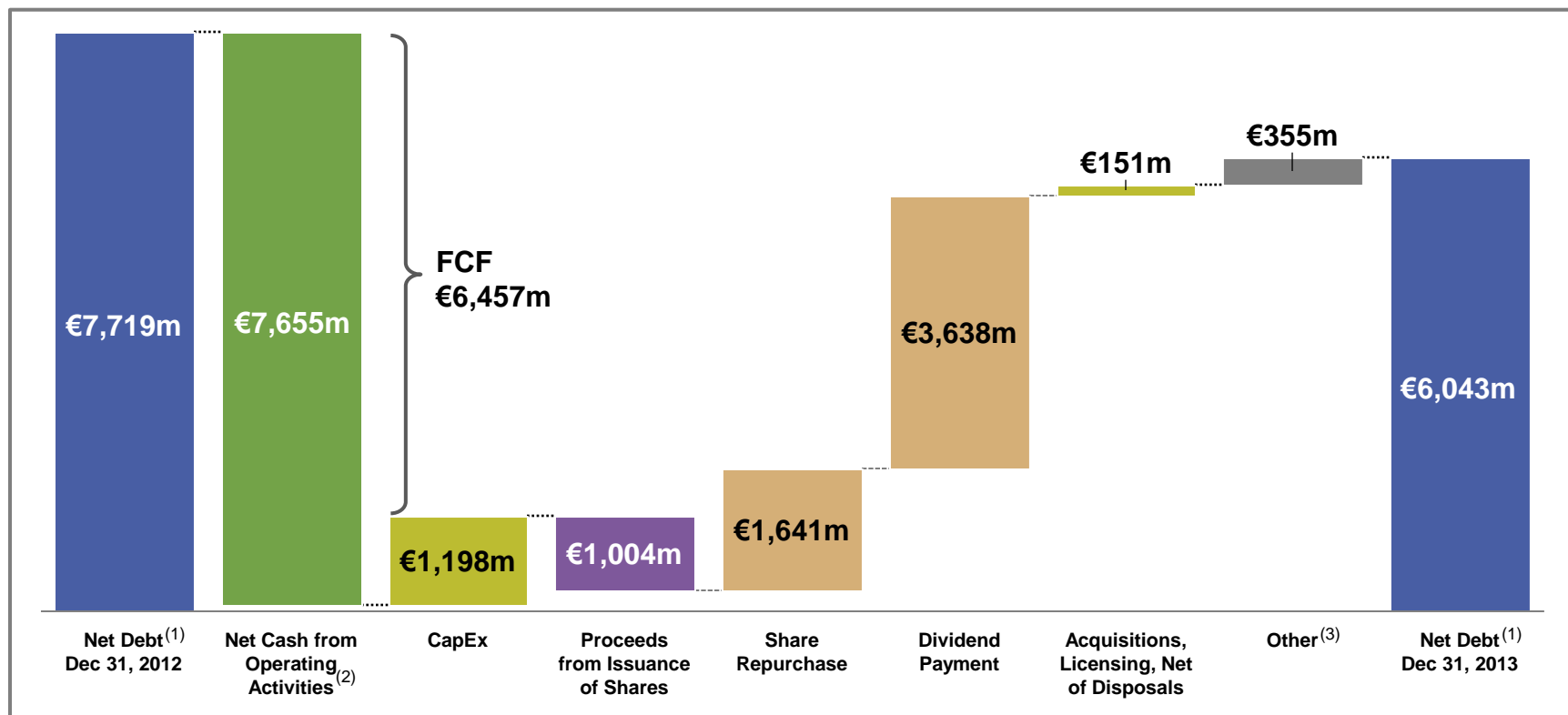
## 2014

- 2014 savings will come mainly from manufacturing (CoS)
- Savings are expected to be reinvested in pre-launch and launch costs and late-stage R&D programs

# Net Debt Was Reduced by €1.7bn to €6.0bn in 2013

## Tight Control over WCR and CapEx

**Net Debt** (in €m)



WCR: Working Capital Requirement

(1) Including derivatives related to the financial debt +€431m at Dec 31, 2012 and +€290m at Dec 31, 2013

(2) Excluding Restructuring costs

(3) Other including Restructuring costs

# BUSINESS REVIEW

## Peter Guenter

Executive Vice President, Global Commercial Operations

## Pascale Witz

Executive Vice President, Global Divisions & Strategic Development

## Olivier Charmeil

Executive Vice President, Vaccines

## David P. Meeker

Executive Vice President & Chief Executive Officer, Genzyme

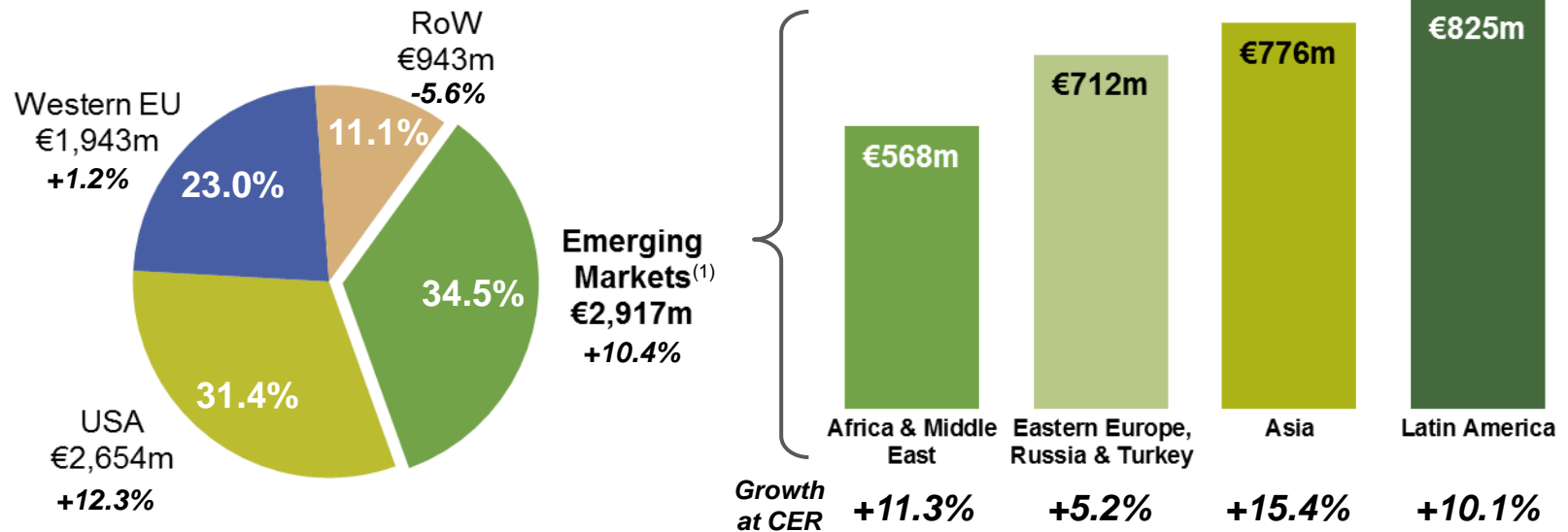
## Carsten Hellmann

Executive Vice President, Merial



# Double Digit Sales Growth in Emerging Markets in Q4 2013

## Q4 2013 Geographic Sales Mix





# Sanofi Is Poised to Capture Growth in Fast Growing Markets

## Sanofi's Scorecard in Emerging Markets

Number one company in Emerging Markets by market share

**#1**  
with  
5.7% market share<sup>(1)</sup>

A top position in most of the fast growing economies

**#1**  
in BRIC  
and  
non-BRIC

An historical presence and diversified product portfolio

**47/53**  
sales split  
between  
Growth platforms  
and  
Other products

One of the biggest sales forces in Emerging Markets

**~23,000**  
sales  
representatives

A wide network of industrial sites across Emerging Markets

**37**  
industrial  
sites

A commercial presence in a large number of Emerging Markets

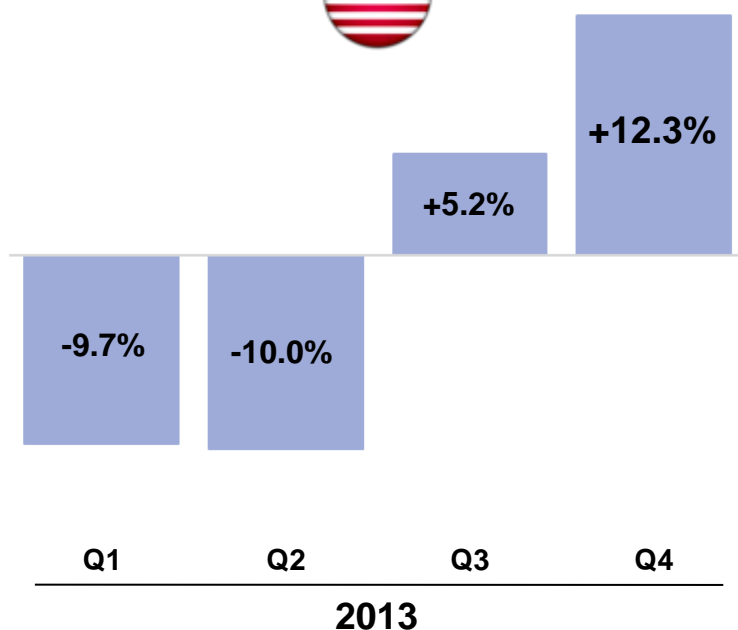
**~100**  
countries with  
commercial  
presence



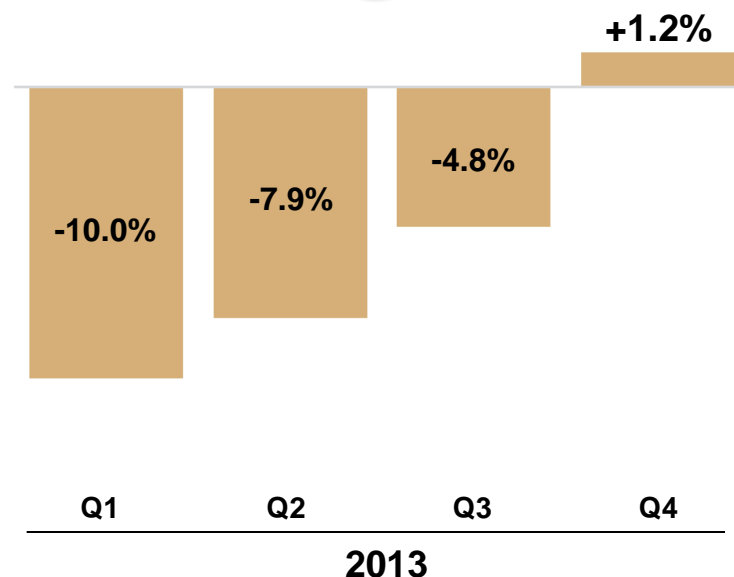


# Sales Trends Consistently Improved in the U.S. and Western EU Throughout 2013

## U.S. Sales Growth<sup>(1)</sup>



## Western EU Sales Growth<sup>(1,2)</sup>



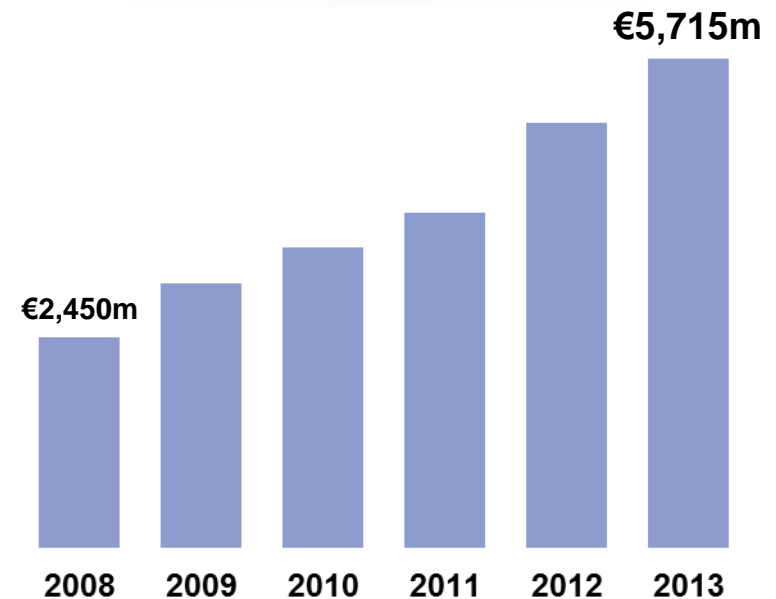


# Lantus® Is First Choice for Insulin Therapy

- Over 8m Lantus® patients worldwide
  - >10 years of broad clinical experience
  - ORIGIN results on Lantus® CV safety recently integrated into product label
- Q4 2013 sales of €1,512m, up +19.9% at CER
  - Double-digit growth for 12 consecutive quarters
  - SoloSTAR® reached 58% of U.S. sales
- State-of-the-art, easy-to-use and affordable insulin pens



Lantus® Sales (€m)







# Lyxumia<sup>®</sup> Is an Add-On Therapy for Patients on Basal Insulin

- Key benefits of Lyxumia<sup>®</sup> complement basal insulin
  - Pronounced PPG lowering effect
  - Limited risk of hypoglycemia
- Indicated in EU for combination use with OADs and basal insulin
- Commercially available in Germany, UK, Spain, Japan and Mexico<sup>(1)</sup>
  - FDA submission expected in 2015 after completion of ELIXA CV outcome trial

## Easy-to-Use Once-Daily Prandial GLP-1

First 2 weeks of therapy

**Lyxumia<sup>®</sup>**

10 µg OD SC



Remainder of therapy

**Lyxumia<sup>®</sup>**

20 µg OD SC





# Sanofi Is the World's Third Largest CHC Player

- Q4 2013 sales of €722m, up +6.1% *at CER*
  - FY 2013 sales of €3,004m, up +5.2% *at CER* with 7 major brands accounting for 40% of sales
- Launch of Nasacort® Allergy 24HR for OTC use in the U.S. in Feb 2014
  - First and only nasal spray in its class to be available without a prescription



## Top 10 OTC in Market Share<sup>(1)</sup>

1.	J&J	4.2%
2.	BAYER	3.4%
3.	<b>SANOFI</b> 	<b>3.1%</b>
4.	PFIZER	3.0%
5.	NOVARTIS	2.9%
6.	GSK	2.6%
7.	RECKITT BENCKISER	2.5%
8.	BOEHRINGER INGELHEIM	1.5%
9.	TAKEDA	1.3%
10.	TAISHO	1.3%



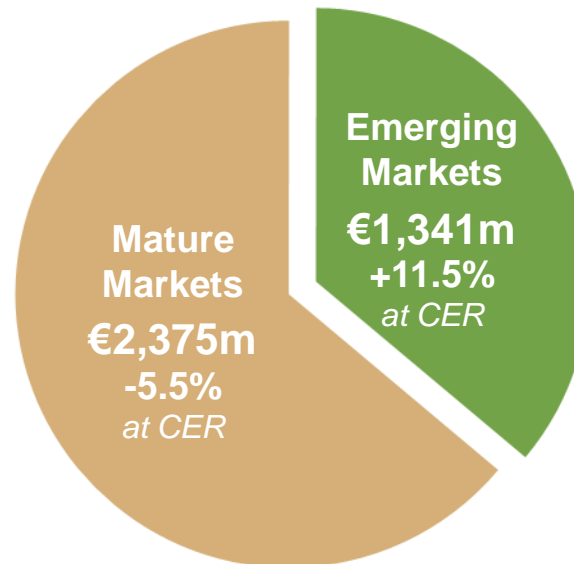
# Vaccines Have Effectively Dealt with Supply Constraints Delivering Stable Sales in 2013

## Mature Markets

- Volumes of Pertussis-containing vaccines<sup>(1)</sup> recovering as resolution of Toronto production issues on track
- Hexyon® being rolled out in Europe by SPMSD
- Menactra® sales impacted by phasing but U.S. market share stable
- Expansion of VaxServe in the U.S.

## Annual Sales

€3,716m



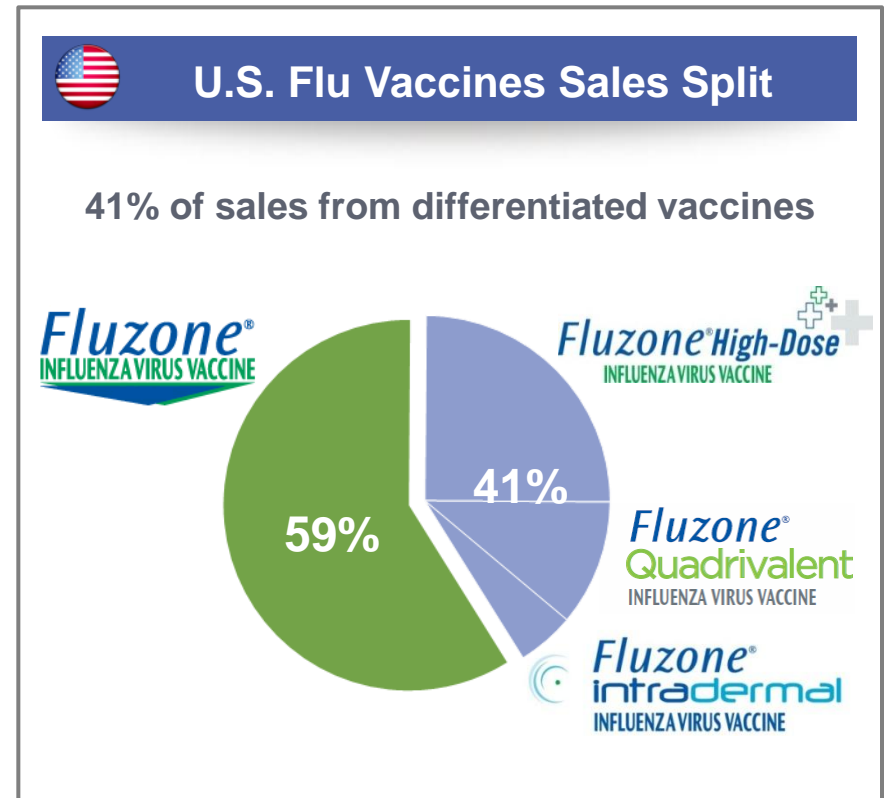
## Emerging Markets

- Continued strong Pentaxim® penetration
- Start of Hexaxim® launch roll out in some Emerging Markets
- WHO prequalification of Shan 5® expected in H1 2014



# New Record Seasonal Flu Vaccines Sales in 2013

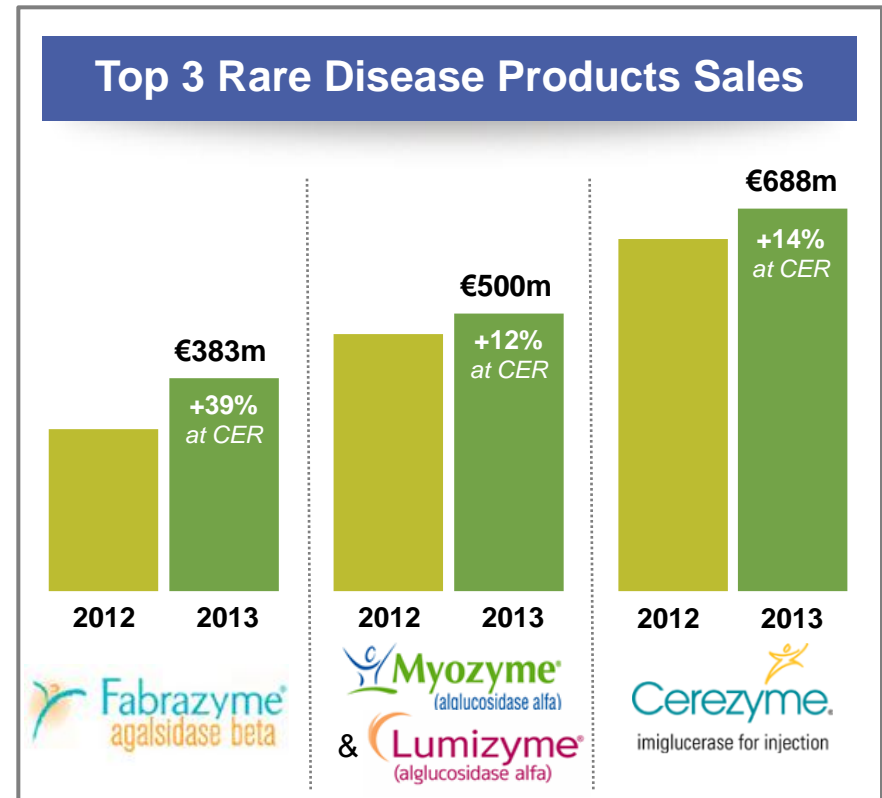
- Record flu vaccines sales of €929m, up +9.3% at CER
- Undisputed leadership position with 215m doses sold (66m in the U.S.)
  - ~50% market share<sup>(1)</sup> in the U.S.
  - Doses split 75% Northern Hemisphere / 25% Southern Hemisphere
- Successful differentiation strategy in the U.S. leading to value upgrade
  - “Right Dose, Right Patient” approach
  - 41% of sales from differentiated flu vaccines vs. 26% in prior year





# Genzyme Rare Disease Products Grew Double Digits in 2013

- Q4 2013 Rare Disease sales of €524m, up +17.7% at CER
  - FY 2013 sales of €1,974m, up +16.6% at CER
- Leadership position regained
  - Cerezyme®: #1 therapy for Gaucher<sup>(1)</sup>
  - Fabrazyme®: #1 position<sup>(1)</sup> reached in just four quarters once supply restored
  - Myozyme®: the only approved therapy for Pompe
- Committed to developing new therapies
  - Next generation ERT for Pompe and new oral therapy for Fabry now in Phase I
  - Expanded collaboration with Alnylam<sup>(2)</sup>



ERT: Enzyme Replacement Therapy

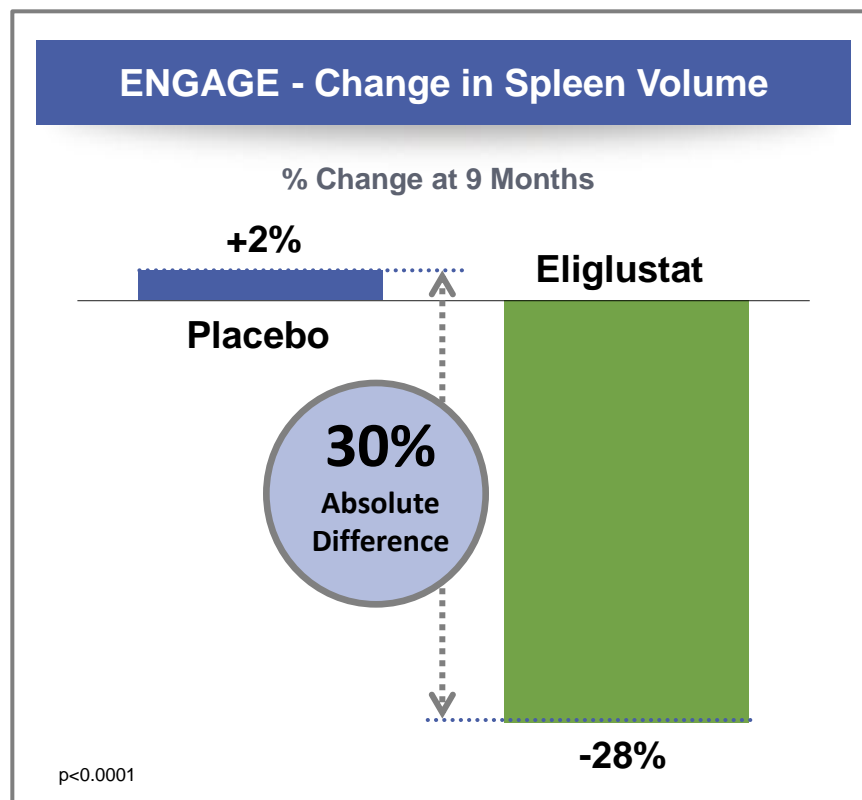
(1) Cerezyme® value share is 73% and Fabrazyme® value share is 52% based on 9M 2013 reported sales by Sanofi and Shire

(2) This transaction is subject to customary closing conditions and clearances under the Hart-Scott Rodino Antitrust Improvements Act



# Cerdelga™ (eliglustat) - A Novel Investigational Oral Therapy to Expand Genzyme's Gaucher Franchise

- Oral therapy eliminating infusion challenges
- Largest ever clinical program in Gaucher: ~400 adults in 29 countries
  - Phase III studies included patients just starting treatment (ENGAGE) and patients switching from ERT (ENCORE)
  - All primary/secondary endpoints met in Phase III studies
  - Non-inferiority criteria to Cerezyme® met (ENCORE)
- Ongoing regulatory review by EMA and FDA
  - Priority review granted in the U.S.



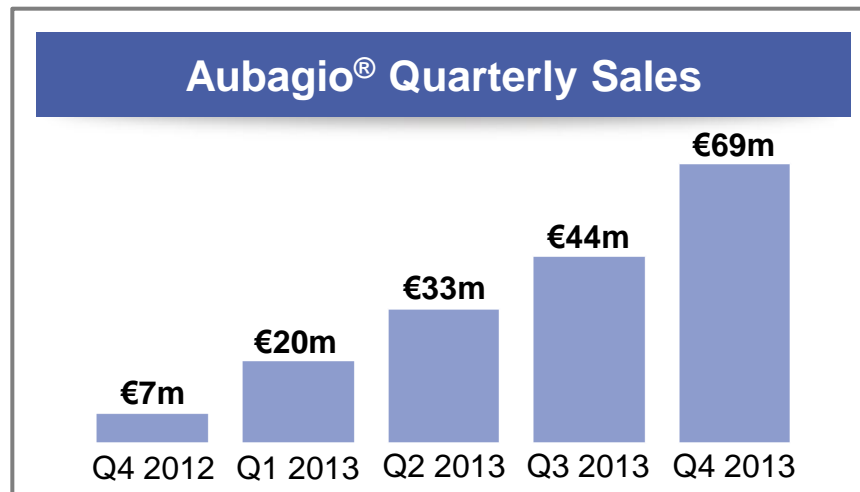
Potential to grow market and expand Genzyme share



# Genzyme Is Well Positioned to Enter the \$15bn Global MS Market with a Franchise Approach



- FY 2013 sales of €166m
- EMA approval granted in Aug 2013<sup>(1)</sup>
- EU launch rollout started in Q4 2013
  - Strong launch in Germany and other EU launch countries

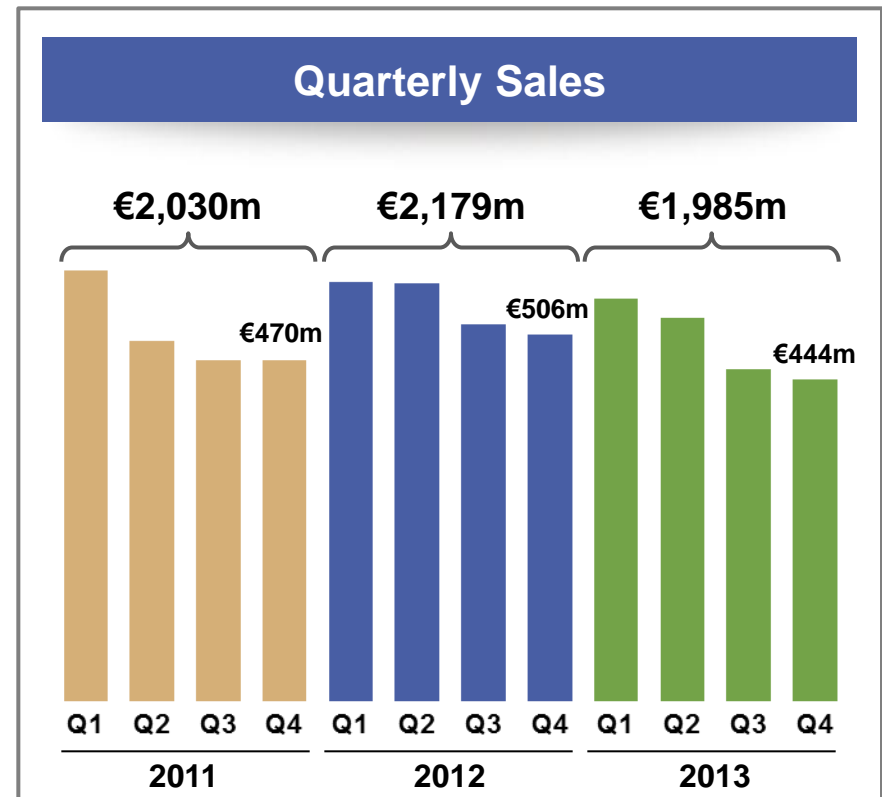


- Regulatory approvals granted in EU, Canada, Mexico and Australia
- EU launch rollout started in Q4 2013<sup>(2)</sup>
- Complete response letter received from FDA in late Dec 2013
  - Genzyme is preparing its appeal to the agency
  - CVR milestone of U.S. approval by March 31, 2014, will not be met



# Merial Gearing Up to Launch the Next Generation of Flea and Tick Control for Pets

- FY 2013 sales of €1,985m, down -5.3% at CER
  - Companion Animals (60% of sales) impacted by weak flea and tick season and increased Frontline® generics
  - Production Animals (40% of sales) delivered sales up +2.1% at CER
- NexGard®: a novel oral flea and tick product for dogs
  - Launched in the U.S. and approval expected soon in EU
- Broadline®: a new topical product for broad spectrum parasite control in cats
  - To be launched in EU in Q1 2014



10 significant new products potentially launched over next 3 years<sup>(1)</sup>



# R&D UPDATE

Elias Zerhouni

President, Global R&D

# Extensive Clinical Trial Data in 2013

## Allowed Significant R&D Pipeline Progress

### Key Data Milestones in 2013

**U300**

Successful completion of EDITION Phase III program

**alirocumab**

Positive top-line results from first Phase III study of ODYSSEY program

**Cerdelga<sup>TM</sup>**  
(eliglustat)

Positive data from ENGAGE & ENCORE Phase III trials

**sarilumab**

Three co-primary endpoints met in first Phase III trial in Rheumatoid Arthritis

**Fluzone<sup>®</sup> HD**

Superior efficacy demonstrated in large scale Phase IV study in elderly people

**dupilumab**

Named “Clinical advance of the year” given PoC in Asthma & Atopic Dermatitis<sup>(1)</sup>



# 2013 Was a Solid Year for New Approvals and Regulatory Submissions

## Seven Approvals in 2013

- ☒ **Aubagio®** in Multiple Sclerosis (EU)
- ☒ **Lemtrada™** in Multiple Sclerosis (EU)
- ☒ **Lyxumia®** in Diabetes (EU & Japan)
- ☒ **Zaltrap®** in Colorectal Cancer (EU)
- ☒ **Kynamro®** in HoFH (U.S.)
- ☒ **Fluzone® QIV** flu vaccine (U.S.)
- ☒ **Hexyon®/Hexacima®** 6-in-1 vaccine (EU)

## Two Projects in Registration

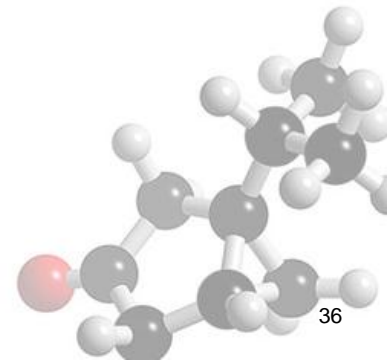
- ☒ **Cerdelga™** in Gaucher disease (EU & U.S.)
- ☐ **Lemtrada™** in Multiple Sclerosis (U.S.)<sup>(1)</sup>



# 9 Late-Stage Projects Potentially Filed over Next 4 Years

## 9 Potential Filings in 2014-2018

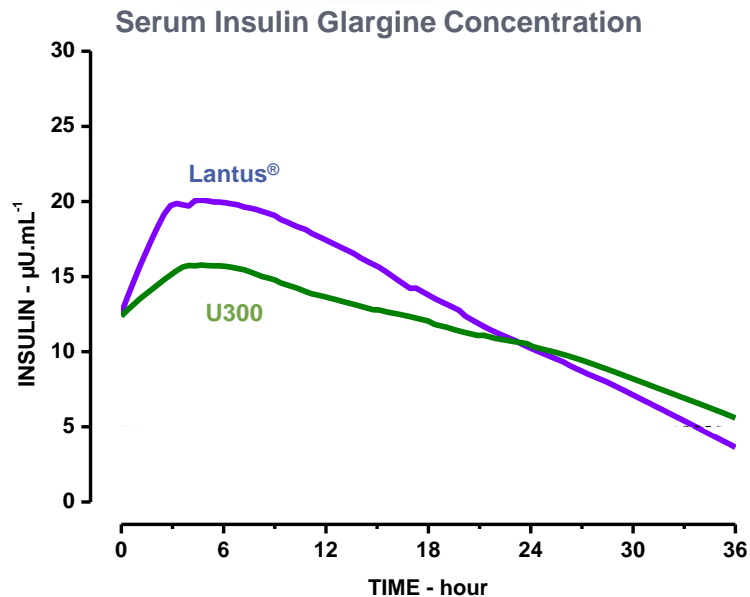
- **U300** in Diabetes
- **6-in-1 vaccine PR5I** (U.S.)
- **Alirocumab** in Hypercholesterolemia
- **Dengue vaccine**
- **Lixisenatide** in Diabetes (U.S.)
- **Sarilumab** in Rheumatoid Arthritis
- **LixiLan** in Diabetes
- **Dupilumab** in Atopic Dermatitis and Asthma
- **C. Diff vaccine**



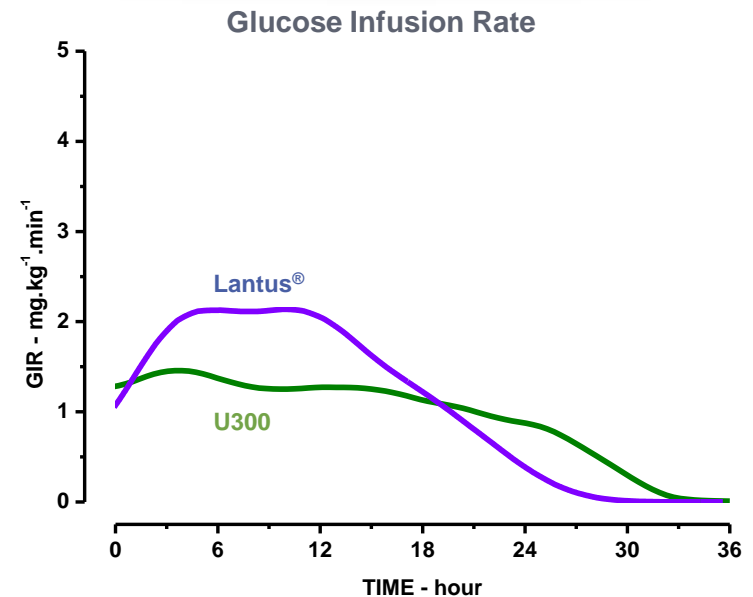


# U300: Developing the Next Generation Basal Insulin for a Broad Diabetes Population

## Flatter PK Profile



## More Prolonged PD Profile



Expected regulatory submission in Q2 2014 in U.S. and EU



# Combining Insulin Glargine with Lixisenatide in a Single Daily Injection

- Fixed-Ratio solution administered via a disposable pen device
- Phase III program started in Q1 2014
  - LixiLan-O study in patients insufficiently controlled on OADs (1,125 patients)
  - LixiLan-L study in patients not at goal on basal insulin (700 patients)
- Potential to be the first combination of [Basal Insulin + GLP-1] in a single daily injection marketed in the U.S.
  - Targeted FDA submission in late 2015

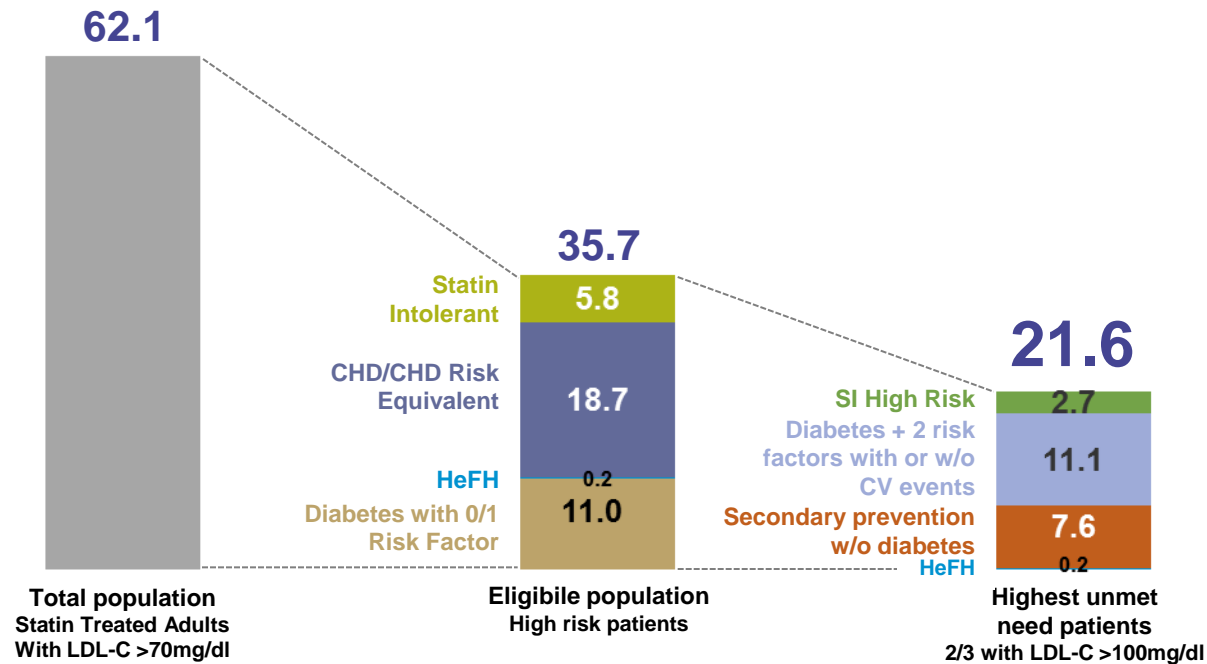




# Alirocumab: Targeting Hypercholesterolemic Patients at High CV Risk with Unmet Needs

**~21m Patients Estimated at High CV Risk and Not at Goal for LDL-C<sup>(1)</sup>**

**2016 Projected Patient Flow - US & EU5 (million patients)<sup>(2)</sup>**




(1) Patients mainly at high cardiovascular risk; adapted from Decision Resources 2008, Decision Resources 2010 and CVReg 2011

(2) Source: Internal analysis based on: Universe & population growth = US NHANES & Decision resources 2012 / HeFH: Adult prevalence = 1 / 500; 25% of them are diagnosed; 92%-95% are above 70mg/dl / Statin Intolerant: IPSOS Chart Audit, September 2012 / High Risk: EVD Analysis, December 2012 / Diabetes Only: EVD Analysis, December 2012



# Alirocumab: Key Phase III Results Expected in 2014

- Fully-human PCSK9 mAb administered every 2 or 4 weeks subcutaneously using a single 1mL auto-injector
- Global Phase III  ODYSSEY program ongoing with 14 clinical studies ensuring competitive positioning
- Data from Phase III program expected in mid 2014 through Q3 2014<sup>(1)</sup>
- Initial filing based on LDL-C planned for early 2015 outside the U.S.
- U.S. submission expected in 2015

## ODYSSEY MONO<sup>(2)</sup> - Mean LDL-C Change

% Change at Week 24

- 15.6%  
ezetimibe

- 47.2%  
alirocumab

p<0.0001



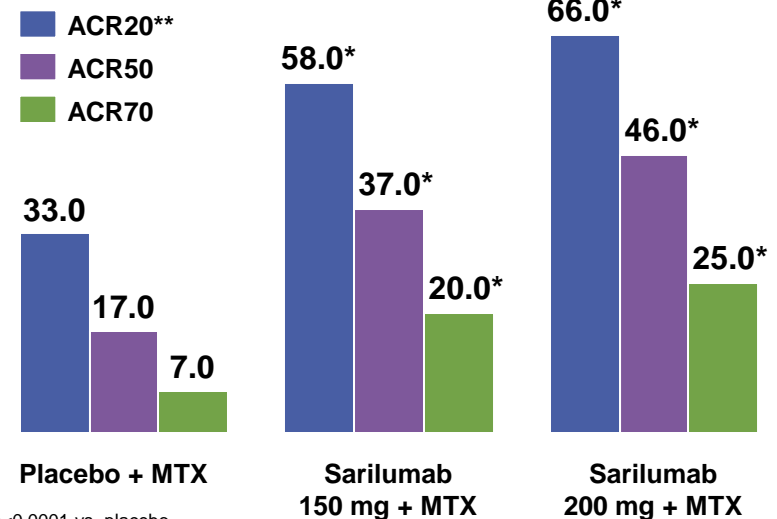


# Sarilumab: Growing Opportunity for IL-6R Class in \$18bn Rheumatoid Arthritis Biologic Market

- Fully human, high affinity, IL-6R mAb administered subcutaneously every 2 weeks
- Head-to-head study in RA of tocilizumab vs. adalimumab supports IL-6R class
- Positive first Phase III trial in moderate-to-severe RA (SARIL-RA-MOBILITY)
  - Robust efficacy across all three co-primary endpoints<sup>(1)</sup>
- Additional Phase III data expected in 2015 (COMPARE, TARGET, ASCERTAIN, EXTEND)
- Regulatory submission roll-out expected to start in 2015

## SARIL-RA-MOBILITY - Signs & Symptoms

ACR Response at Week 24 (% of Patients)



\* p<0.0001 vs. placebo  
\*\* Primary endpoint

ACR – American College Of Rheumatology (ACR) Scoring System  
Tocilizumab (Actemra®) is marketed by Roche  
Sarilumab is developed in collaboration with Regeneron

IL-6R – Interleukin-6 receptor  
Adalimumab (Humira®) is marketed by AbbVie

(1) Clinically relevant and statistically significant improvements in both sarilumab groups compared to placebo in all three co-primary endpoints: ACR 20, Improvement of physical function and Inhibition of progression of structural damage



# Dupilumab: Named “Clinical Advance of the Year 2013” by Scrip Intelligence

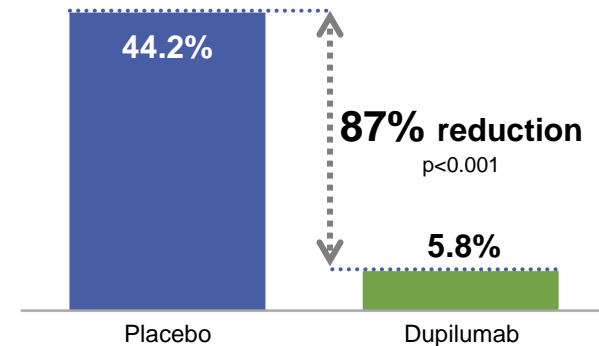
- Fully human monoclonal antibody binding to IL-4R $\alpha$ 
  - Targeting the common IL-4R $\alpha$  subunit
  - Dual IL-4/IL-13 cytokine antagonism with a single agent
- Untapped market of atopic dermatitis
  - >12m people US+EU5 / 10%-15% severe
  - Phase IIa data to be presented in March 2014<sup>(1)</sup>
  - Phase IIb data expected in Q2 2014
- Large opportunity in asthma
  - Phase IIa data published in NEJM
  - Phase IIb ongoing

## Atopic Dermatitis



## Asthma PoC Study

Asthma Exacerbations (% of Patients)





# A First-in-Class Dengue Vaccine to Address a Growing Global Threat

## Significant Disease Burden<sup>(1)</sup>

- 2.5bn people at risk
- 100m symptomatic dengue cases worldwide per year
  - 500,000 people with severe dengue requiring hospitalization
  - 2.5% of people with severe dengue die
- Dengue is a public health priority in Asia and Latin America

## Ambitious Development Program

- Phase IIb results in ~4,000 children<sup>(3)</sup>
  - Efficacy observed against DENV 1, 3 and 4 (in the range of 60% to 90%), and inconclusive against DENV 2
  - Safe and well-tolerated
- Global Phase III program ongoing
  - 2 large scale studies in Asia and LatAm
  - 31,000 children and adolescents
  - Results expected in H2 2014

WHO objectives: Reduce dengue mortality by 50% and morbidity by at least 25% by 2020



# C. Diff Toxoid Vaccine: Preventing Primary Symptomatic *Clostridium Difficile* Infections (CDI)

## CDI – A Growing Healthcare Problem

- Most common cause of healthcare associated infections in developed countries<sup>(2)</sup>
- In the U.S. alone, a significant burden<sup>(3)</sup>
  - ~28,000 deaths and up to 450,000 hospital admissions
  - Associated cost of care: up to \$3.4bn
- Targeted patients at high risk of CDI:
  - Elderly with antibiotic use, planned at-risk admissions to hospital and long-term care facilities residents
- Candidate vaccine shown to be safe and immunogenic in Phase I<sup>(1)</sup> and Phase II trials
  - Broad functional antibody responses to both toxins (A and B)
- *Cdiffense* multinational Phase III program started in Q3 2013
  - Case driven study with up to 15,000 adults to be included
  - Expected to be completed by end 2017
- Fast Track Development Program designation granted by CBER

CBER – Center for Biologics Evaluation and Research within FDA

(1) Greenberg R, Vaccine, March 2012

(2) He M, Nature Genetics, December 2012, and Miller BA, Control Hosp Epidemiol, April 2011

(3) CDC Morbidity and Mortality Weekly Report, March 2012

# Multiple Regulatory and Phase III Development Milestones Are Expected in 2014

2014				
Expected Regulatory Decisions	Q1	Q2	Q3	Q4
<ul style="list-style-type: none"> <li>• <b>Cerdelga™</b> in Gaucher disease (U.S. &amp; EU)</li> </ul>				<input type="checkbox"/>
Expected Regulatory Submissions	Q1	Q2	Q3	Q4
<ul style="list-style-type: none"> <li>• <b>Fluzone® QIV Intradermal</b> (U.S.)</li> </ul>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>• <b>Investigational new insulin U300</b> in Diabetes (U.S. &amp; EU)</li> </ul>		<input type="checkbox"/>		
<ul style="list-style-type: none"> <li>• <b>6-in-1 vaccine PR5I</b> (U.S.)</li> </ul>			<input type="checkbox"/>	
Expected Headline Phase III Data Releases	Q1	Q2	Q3	Q4
<ul style="list-style-type: none"> <li>• <b>Alirocumab</b> in Hypercholesterolemia (multiple ODYSSEY trials)</li> </ul>		<input type="checkbox"/>		
<ul style="list-style-type: none"> <li>• <b>Dengue vaccine</b> trials in Latin America and Asia</li> </ul>			<input type="checkbox"/>	
Expected Phase III Starts	Q1	Q2	Q3	Q4
<ul style="list-style-type: none"> <li>• <b>LixiLan</b> (lixisenatide + insulin glargine) in Diabetes</li> </ul>	<input type="checkbox"/>			
<ul style="list-style-type: none"> <li>• <b>Dupilumab</b> in Atopic Dermatitis</li> </ul>			<input type="checkbox"/>	
<ul style="list-style-type: none"> <li>• <b>Rotavirus vaccine</b></li> </ul>				<input type="checkbox"/>

# CONCLUSION

Christopher A. Viehbacher

Chief Executive Officer

# Sanofi Expects a Solid Outlook for 2014

## FY 2014 Guidance

2014 business EPS is expected to be  
**between 4% to 7% higher than 2013 at CER<sup>(1)</sup>,**  
barring major unforeseen adverse events



# Sanofi's Growth Profile Expected to Emerge in 2014

- 1 In 2014, Sanofi is expected to continue to demonstrate strong performance of growth platforms, launch new products and reinforce pre-launch efforts for late-stage projects
- 2 Growth Platforms now account for 73% of sales and Sanofi has returned to overall sales growth since September 2013<sup>(1)</sup>
- 3 New product launches are underway or imminent in most Sanofi's core businesses and several high potential R&D projects progressed in 2013
- 4 The creation of growth platforms and the evolution of our R&D pipeline have effectively transformed Sanofi into a major biopharmaceutical player



# APPENDICES

## R&D Pipeline

# Late Stage Pipeline – Pharma & Vaccines

## Phase III

## Registration

<b>U300</b> Insulin glargine Type 1+2 diabetes	N	<b>alirocumab</b> Anti-PCSK-9 mAb Hypercholesterolemia	N	<b>Dengue</b> Mild-to-severe dengue fever vaccine	
<b>Lyxumia® (lixisenatide)</b> GLP-1 agonist Type 2 diabetes, U.S.	N	<b>Kynamro® (mipomersen)</b> Apolipoprotein B-100 antisense Severe HeFH, U.S.		<b>Clostridium difficile</b> Toxoid vaccine	
<b>LixiLan</b> lixisenatide + insulin glargine Fixed-Ratio / Type 2 diabetes		<b>sarilumab</b> Anti-IL-6R mAb Rheumatoid arthritis	N	<b>DTP-HepB-Polio-Hib (PR5I)</b> Pediatric hexavalent vaccine	
<b>patisiran SAR438037</b> mRNA inhibitor Familial amyloid polyneuropathy	N	<b>Jevtana® (cabazitaxel)</b> Metastatic prostate cancer (1L)		<b>Fluzone® QIV ID</b> Quadrivalent inactivated influenza vaccine intradermal	
<b>SYNVISC-ONE®</b> Medical device Pain in hip OA				<b>VaxiGrip® QIV IM</b> Quadrivalent inactivated influenza vaccine	
				<b>Quadracel®</b> Diphtheria, tetanus, pertussis & polio vaccine; 4-6 y of age	
					<b>Lemtrada™ (alemtuzumab)</b> Anti-CD52 mAb Multiple sclerosis, U.S.
					<b>Cerdelga™ (eliglustat tartrate)</b> Glucosylceramide synthetase inhibitor Gaucher disease, U.S., EU

N New Molecular Entity

Oncology  
 Diabetes Solutions  
 Rare Diseases  
 Biosurgery

Immune Mediated Diseases  
 Infectious Diseases  
 Cardiovascular / Renal  
 Diseases

Vaccines  
 Ophthalmology  
 Age Related Degenerative  
 Diseases

# Early Stage Pipeline – Pharma & Vaccines

## Phase II

<b>dupilumab</b> Anti-IL4Rα mAb Atopic dermatitis; Asthma; Nasal polyposis	N	<b>SAR391786</b> GDF8 mAb Sarcopenia	N	<b>Rotavirus</b> Live attenuated tetravalent Rotavirus oral vaccine
<b>SAR339658</b> Anti-VLA 2 mAb Inflammatory bowel disease	N	<b>SAR3419</b> Maytansin-loaded anti-CD19 mAb B-cell refractory/relapsed malignancies (NHL, ALL)	N	<b>Rabies VRVg</b> Purified vero rabies vaccine
<b>SAR156597</b> IL4/IL13 Bi-specific mAb Idiopathic pulmonary fibrosis	N	<b>SAR256212 (MM121)</b> anti-ErbB3 mAb Breast cancer (2L, 3L)	N	<b>Meningitis ACYW conj.</b> 2 <sup>nd</sup> generation meningococcal conjugate infant vaccine
<b>SAR100842</b> LPA-1 receptor antagonist Systemic sclerosis	N	Combination <b>SAR245409 (XL765) / MSC1936369B</b> Oral dual inhibitor of PI3K & mTOR / pimasertib Ovarian cancer	N	
<b>sarilumab</b> Anti-IL-6R mAb Uveitis		<b>SAR279356 (F598)</b> Anti-PNAG mAb Serious infections	N	
<b>fresolimumab</b> TGFβ antagonist Focal segmental glomerulosclerosis	N	Combination <b>ferroquine / OZ439</b> Antimalarial Malaria	N	

**N** New Molecular Entity

Oncology  
 Diabetes Solutions  
 Rare Diseases  
 Biosurgery

Immune Mediated Diseases  
 Infectious Diseases  
 Cardiovascular / Renal Diseases





Vaccines  
 Ophthalmology  
 Age Related Degenerative Diseases




# Early Stage Pipeline – Pharma & Vaccines




## Phase I

<b>SAR650984</b> Anti-CD38 naked mAb Hematological malignancies	<b>SAR245408</b> (XL147) Oral PI3K inhibitor Solid tumors	<b>GZ402663</b> (sFLT-01) Gene therapy Age-related macular degeneration (AMD)	<b>Streptococcus pneumonia</b> Meningitis & pneumonia vaccine
<b>SAR405838</b> (MI-773) HDM2 / p53 antagonist Solid tumors	Combination <b>SAR405838 / MSC1936369B</b> Solid tumors	<b>RetinoStat®</b> Gene therapy Wet age-related macular degeneration (AMD)	<b>Pseudomonas aeruginosa</b> Antibody fragment product Prevention of ventilator-associated pneumonia
<b>SAR153192</b> Anti-DLL4 mAb Solid tumors	<b>SAR228810</b> Anti-protofibrillar AB mAb Alzheimer's disease	<b>StarGen®</b> Gene therapy Stargardt disease	<b>Tuberculosis</b> Recombinant subunit vaccine
<b>SAR566658</b> Maytansin-loaded anti-CA6 mAb Solid tumors	<b>SAR252067</b> Anti-LIGHT mAb Crohn's disease	<b>UshStat®</b> Gene therapy Usher syndrome 1B	<b>Herpes Simplex Virus Type 2</b> HSV-2 vaccine
<b>SAR125844</b> C-MET kinase inhibitor Solid tumors	<b>SAR113244</b> Anti-CXCR5 mAb Systemic lupus erythematosus	<b>GZ402665</b> (rhASM) Niemann-Pick type B	
<b>SAR307746</b> Anti-ANG2 mAb Solid tumors	<b>Insulin Biosimilar Program</b> Diabetes	<b>GZ402671</b> Oral GCS Inhibitor Fabry Disease	
<b>SAR260301</b> PI3K $\beta$ selective inhibitor PTEN – Deficient tumors	<b>SAR438151</b> Undisclosed target	<b>GZ402666</b> neo GAA Pompe Disease	

**N** New Molecular Entity

 Oncology  
 Diabetes Solutions  
 Rare Diseases  
 Biosurgery

 Immune Mediated Diseases  
 Infectious Diseases  
 Cardiovascular / Renal Diseases

 Vaccines  
 Ophthalmology  
 Age Related Degenerative Diseases

# R&D Pipeline Summary Table<sup>(1)</sup>

	Phase I	Phase II	Phase III	Registration	TOTAL
Oncology	8	3	0	0	11
Diabetes Solutions	0	0	2	0	2
Cardiovascular / Renal Diseases	0	1	1	0	2
Immune Mediated Diseases	2	4	1	0	7
Infectious Diseases	0	2	0	0	2
Ophthalmology	4	0	0	0	4
Rare Diseases	3	0	1	1	5
Age Related Degenerative Diseases	1	1	0	0	2
Vaccines	4	3	6	0	13
TOTAL	23 <sup>(2)</sup>	14	11	1	49

36<sup>(2)</sup>

37

12

49

NMEs & Vaccines

# Expected R&D Milestones

Product	Event	Timing
LixiLan (lixisenatide + insulin glargine)	Expected start of Phase III program in Diabetes	<b>Q1 2014</b>
Fluzone® QIV ID	Expected U.S. regulatory submission	<b>Q1 2014</b>
Investigational new insulin U300	Expected U.S. and EU regulatory submissions in Diabetes	<b>Q2 2014</b>
Alirocumab (anti PCSK9 mAb)	Expected multiple Phase III readouts in Hypercholesterolemia	<b>Mid to Q3 2014</b>
DTP-HepB-Polio-Hib (PR5I)	Expected U.S. regulatory submission	<b>Q3 2014</b>
Cerdelga™ (eliglustat tartrate)	Expected decision of regulatory authorities in Gaucher in U.S. and EU	<b>H2 2014</b>
Dengue vaccine	Expected Phase III results for Latin America and Asia studies	<b>H2 2014</b>
Dupilumab (anti-IL4Rα mAb)	Expected start of Phase III trial in Atopic Dermatitis	<b>H2 2014</b>
Rotavirus vaccine	Expected start of Phase III trial	<b>Q4 2014</b>
Alirocumab (anti PCSK9 mAb)	Expected ex-U.S. regulatory submissions in Hypercholesterolemia	<b>Early 2015</b>
Alirocumab (anti PCSK9 mAb)	Expected U.S. regulatory submission in Hypercholesterolemia	<b>2015</b>

# APPENDICES

## FINANCE

# Business Net Income Statement

Fourth quarter 2013				Group Total			Pharmaceuticals			Vaccines			Animal Health			Others	
€ million	Q4 2013	Q4 2012 <sup>(1)</sup>	Change	Q4 2013	Q4 2012 <sup>(1)</sup>	Change	Q4 2013	Q4 2012 <sup>(1)</sup>	Change	Q4 2013	Q4 2012 <sup>(1)</sup>	Change	Q4 2013	Q4 2012 <sup>(1)</sup>	Change	Q4 2013	Q4 2012 <sup>(1)</sup>
<b>Net sales</b>	<b>8,457</b>	<b>8,526</b>	<b>(0.8%)</b>	<b>7,054</b>	<b>7,004</b>	<b>0.7%</b>	<b>959</b>	<b>1,016</b>	<b>(5.6%)</b>	<b>444</b>	<b>506</b>	<b>(12.3%)</b>					
Other revenues	88	137	(35.8%)	71	104	(31.7%)	9	27	(66.7%)	8	6	33.3%					
Cost of sales	(2,901)	(2,865)	1.3%	(2,214)	(2,191)	1.0%	(501)	(489)	2.5%	(186)	(185)	0.5%					
As % of net sales	(34.3%)	(33.6%)		(31.4%)	(31.3%)		(52.2%)	(48.2%)		(41.9%)	(36.6%)						
<b>Gross profit</b>	<b>5,644</b>	<b>5,798</b>	<b>(2.7%)</b>	<b>4,911</b>	<b>4,917</b>	<b>(0.1%)</b>	<b>467</b>	<b>554</b>	<b>(15.7%)</b>	<b>266</b>	<b>327</b>	<b>(18.7%)</b>					
<b>As % of net sales</b>	<b>66.7%</b>	<b>68.0%</b>		<b>69.6%</b>	<b>70.2%</b>		<b>48.7%</b>	<b>54.5%</b>		<b>59.9%</b>	<b>64.6%</b>						
Research and development expenses	(1,246)	(1,354)	(8.0%)	(1,068)	(1,148)	(7.0%)	(136)	(158)	(13.9%)	(42)	(48)	(12.5%)					
As % of net sales	(14.7%)	(15.9%)		(15.1%)	(16.4%)		(14.2%)	(15.6%)		(9.5%)	(9.5%)						
Selling and general expenses	(2,148)	(2,352)	(8.7%)	(1,857)	(2,028)	(8.4%)	(133)	(169)	(21.3%)	(158)	(155)	1.9%					
As % of net sales	(25.4%)	(27.6%)		(26.3%)	(29.0%)		(13.9%)	(16.6%)		(35.6%)	(30.6%)						
Other current operating income/expenses	251	56		258	71		(4)	(5)		2	(5)					(5)	(5)
Share of profit/loss of associates* and joint ventures	26	(1)		18	(3)		9	9		(1)	(7)						
Net income attributable to non-controlling interests	(40)	(29)		(39)	(28)					(1)	(1)						
<b>Business operating income</b>	<b>2,487</b>	<b>2,118</b>	<b>17.4%</b>	<b>2,223</b>	<b>1,781</b>	<b>24.8%</b>	<b>203</b>	<b>231</b>	<b>(12.1%)</b>	<b>66</b>	<b>111</b>	<b>(40.5%)</b>				<b>(5)</b>	<b>(5)</b>
<b>As % of net sales</b>	<b>29.4%</b>	<b>24.8%</b>		<b>31.5%</b>	<b>25.4%</b>		<b>21.2%</b>	<b>22.7%</b>		<b>14.9%</b>	<b>21.9%</b>						
Financial income and expenses	(103)	(198)															
Income tax expense	(574)	(370)															
Tax rate**	23.9%	19.0%															
<b>Business net income</b>	<b>1,810</b>	<b>1,550</b>	<b>16.8%</b>														
<b>As % of net sales</b>	<b>21.4%</b>	<b>18.2%</b>															
<b>Business earnings per share*** (in euros)</b>	<b>1.37</b>	<b>1.17</b>	<b>17.1%</b>														

\* Net of tax

\*\* Determined on the basis of Business income before tax, associates, and non-controlling interests.

\*\*\* Based on an average number of shares outstanding of 1,321.1 million in the fourth quarter of 2013 and 1,320.9 million in the fourth quarter of 2012.

(1) Including impact of transition to IAS19R.



# Business Net Income Statement

Full year 2013				Group Total			Pharmaceuticals			Vaccines			Animal Health			Others	
€ million	2013	2012 <sup>(1)</sup>	Change	2013	2012 <sup>(1)</sup>	Change	2013	2012 <sup>(1)</sup>	Change	2013	2012 <sup>(1)</sup>	Change	2013	2012 <sup>(1)</sup>	Change	2013	2012 <sup>(1)</sup>
<b>Net sales</b>	<b>32,951</b>	<b>34,947</b>	<b>(5.7%)</b>	<b>27,250</b>	<b>28,871</b>	<b>(5.6%)</b>	<b>3,716</b>	<b>3,897</b>	<b>(4.6%)</b>	<b>1,985</b>	<b>2,179</b>	<b>(8.9%)</b>					
Other revenues	355	1,010	(64.9%)	295	933	(68.4%)	30	44	31.8%	30	33	(9.1%)					
Cost of sales	(10,982)	(11,075)	(0.8%)	(8,517)	(8,745)	(2.6%)	(1,776)	(1,629)	9.0%	(689)	(701)	(1.7%)					
As % of net sales	(33.4%)	(31.7%)		(31.3%)	(30.3%)		(47.8%)	(41.8%)		(34.7%)	(32.2%)						
<b>Gross profit</b>	<b>22,324</b>	<b>24,882</b>	<b>(10.3%)</b>	<b>19,028</b>	<b>21,059</b>	<b>(9.6%)</b>	<b>1,970</b>	<b>2,312</b>	<b>(14.8%)</b>	<b>1,326</b>	<b>1,511</b>	<b>(12.2%)</b>					
<b>As % of net sales</b>	<b>67.7%</b>	<b>71.2%</b>		<b>69.8%</b>	<b>72.9%</b>		<b>53.0%</b>	<b>59.3%</b>		<b>66.8%</b>	<b>69.3%</b>						
Research and development expenses	(4,770)	(4,905)	(2.8%)	(4,087)	(4,203)	(2.8%)	(518)	(538)	(3.7%)	(165)	(164)	0.6%					
As % of net sales	(14.5%)	(14.0%)		(15.0%)	(14.6%)		(13.9%)	(13.8%)		(8.3%)	(7.5%)						
Selling and general expenses	(8,602)	(8,929)	(3.7%)	(7,361)	(7,650)	(3.8%)	(588)	(609)	(3.4%)	(653)	(669)	(2.4%)					(1)
As % of net sales	(26.1%)	(25.6%)		(27.0%)	(26.5%)		(15.8%)	(15.6%)		(32.9%)	(30.7%)						
Other current operating income/expenses	449	148		421	134		3	(7)		(1)	3					26	18
Share of profit/loss of associates* and joint ventures	85	424		48	432		41	(1)		(4)	(7)						
Net income attributable to non-controlling interests	(162)	(172)		(162)	(171)		1			(1)	(1)						
<b>Business operating income</b>	<b>9,324</b>	<b>11,448</b>	<b>(18.6%)</b>	<b>7,887</b>	<b>9,601</b>	<b>(17.9%)</b>	<b>909</b>	<b>1,157</b>	<b>(21.4%)</b>	<b>502</b>	<b>673</b>	<b>(25.4%)</b>				<b>26</b>	<b>17</b>
<b>As % of net sales</b>	<b>28.3%</b>	<b>32.8%</b>		<b>28.9%</b>	<b>33.3%</b>		<b>24.5%</b>	<b>29.7%</b>		<b>25.3%</b>	<b>30.9%</b>						
Financial income and expenses	(503)	(658)															
Income tax expense	(2,134)	(2,689)															
Tax rate**	24.0%	25.5%															
<b>Business net income</b>	<b>6,687</b>	<b>8,101</b>	<b>(17.5%)</b>														
<b>As % of net sales</b>	<b>20.3%</b>	<b>23.2%</b>															
<b>Business earnings per share*** (in euros)</b>	<b>5.05</b>	<b>6.14</b>	<b>(17.8%)</b>														

\* Net of tax

\*\* Determined on the basis of Business income before tax, associates, and non-controlling interests.

\*\*\* Based on an average number of shares outstanding of 1,323.1 million in 2013 and 1,319.5 million in 2012.

(1) Including impact of transition to IAS19R.

# Reconciliation of Business Net Income to Consolidated Net Income Attributable to Equity Holders of Sanofi

## Fourth Quarter 2013

€ million	Q4 2013	Q4 2012 <sup>(3)</sup>	Change
<b>Business net income</b>	<b>1,810</b>	<b>1,550</b>	<b>16.8%</b>
Amortization of intangible assets <sup>(1)</sup>	(682)	(800)	
Impairment of intangible assets	(919)	(89)	
Fair value remeasurement of contingent consideration liabilities	499	-	
Expenses arising from the impact of acquisitions on inventories	(1)	(3)	
Restructuring costs	(70)	(834)	
Tax effect of items listed above:	442	572	
<i>Amortization of intangible assets</i>	216	267	
<i>Impairment of intangible assets</i>	338	32	
<i>Fair value remeasurement of contingent consideration liabilities</i>	(128)	(4)	
<i>Expenses arising from the impact of acquisitions on inventories</i>	-	1	
<i>Restructuring costs</i>	16	276	
Other tax items	-	-	
Share of items listed above attributable to non-controlling interests	1	1	
Restructuring costs of associates and joint ventures, and expenses arising from the impact of acquisitions on associates and joint ventures	(24)	(9)	
<b>Net income attributable to equity holders of Sanofi</b>	<b>1,056</b>	<b>388</b>	<b>172.2%</b>
<b>Consolidated earnings per share<sup>(2)</sup> (in euros)</b>	<b>0.80</b>	<b>0.29</b>	

(1) Of which related to amortization expense generated by the remeasurement of intangible assets as part of business combinations: €657 million in the fourth quarter of 2013 and €770 million in the fourth quarter of 2012.

(2) Based on an average number of shares outstanding of 1,321.1 million in the fourth quarter of 2013 and 1,320.9 in the fourth quarter of 2012.

(3) Impact of transition to IAS19R.

# Reconciliation of Business Net Income to Consolidated Net Income Attributable to Equity Holders of Sanofi

## Full Year 2013

€ million	2013	2012 <sup>(4)</sup>	Change
<b>Business net income</b>	<b>6,687</b>	<b>8,101</b>	<b>(17.5%)</b>
Amortization of intangible assets <sup>(1)</sup>	(2,914)	(3,291)	
Impairment of intangible assets	(1,387)	(117)	
Fair value remeasurement of contingent consideration liabilities	314	(192)	
<i>Expenses arising from the impact of acquisitions on inventories</i>	(8)	(23)	
Restructuring costs	(300)	(1,141)	
Tax effect of items listed above:	1,480	1,580	
<i>Amortization of intangible assets</i>	939	1,159	
<i>Impairment of intangible assets</i>	527	42	
<i>Fair value remeasurement of contingent consideration liabilities</i>	(85)	2	
<i>Expenses arising from the impact of acquisitions on inventories</i>	2	7	
<i>Restructuring costs</i>	97	370	
Other tax items <sup>(2)</sup>	(109)	-	
Share of items listed above attributable to non-controlling interests	4	3	
Restructuring costs of associates and joint ventures. and expenses arising from the impact of acquisitions on associates and joint ventures	(50)	(31)	
<b>Net income attributable to equity holders of Sanofi</b>	<b>3,717</b>	<b>4,889</b>	<b>(24.0%)</b>
<b>Consolidated earnings per share<sup>(3)</sup> (in euros)</b>	<b>2.81</b>	<b>3.71</b>	

(1) Of which related to amortization expense generated by the remeasurement of intangible assets as part of business combinations: €2,804 million in 2013 and €3,159 million in 2012.

(2) Tax on dividends paid to shareholders of Sanofi.

(3) Based on an average number of shares outstanding of 1,323.1 million in the 2013 and 1,319.5 million in the 2012.

(4) Including impact of transition to IAS19R.

# Consolidated Income Statement

€ million	Q4 2013	Q4 2012 <sup>(1)</sup>	2013	2012 <sup>(1)</sup>
<b>Net sales</b>	<b>8,457</b>	<b>8,526</b>	<b>32,951</b>	<b>34,947</b>
Other revenues	88	137	355	1,010
Cost of sales	(2,902)	(2,868)	(10,990)	(11,098)
<b>Gross profit</b>	<b>5,643</b>	<b>5,795</b>	<b>22,316</b>	<b>24,859</b>
Research and development expenses	(1,246)	(1,354)	(4,770)	(4,905)
Selling and general expenses	(2,148)	(2,352)	(8,602)	(8,929)
Other operating income	288	126	691	562
Other operating expenses	(37)	(70)	(242)	(414)
Amortization of intangible assets	(682)	(800)	(2,914)	(3,291)
Impairment of intangible assets	(919)	(89)	(1,387)	(117)
Fair value remeasurement of contingent consideration liabilities	499	-	314	(192)
Restructuring costs	(70)	(834)	(300)	(1,141)
Other gains and losses, and litigation	-	-	-	-
<b>Operating income</b>	<b>1,328</b>	<b>422</b>	<b>5,106</b>	<b>6,432</b>
Financial expense	(154)	(195)	(612)	(751)
Financial income	51	(3)	109	93
<b>Income before tax and associates and joint ventures</b>	<b>1,225</b>	<b>224</b>	<b>4,603</b>	<b>5,774</b>
Income tax expense <sup>(2)</sup>	(132)	202	(763)	(1,109)
Share of profit/loss of associates and joint ventures	2	(10)	35	393
<b>Net income</b>	<b>1,095</b>	<b>416</b>	<b>3,875</b>	<b>5,058</b>
Net income attributable to non-controlling interests	39	28	158	169
<b>Net income attributable to equity holders of Sanofi</b>	<b>1,056</b>	<b>388</b>	<b>3,717</b>	<b>4,889</b>
Average number of shares outstanding (million)	1,321.1	1,320.9	1,323.1	1,319.5
<b>Earnings per share (in euros)</b>	<b>0.80</b>	<b>0.29</b>	<b>2.81</b>	<b>3.71</b>

# Change in Net Debt

€ million	2013	2012 <sup>(1)</sup>
<b>Business net income</b>	<b>6,687</b>	<b>8,101</b>
Depreciation amortization and impairment of property plant and equipment and software	1,211	1,278
Net gains and losses on disposals of non-current assets, net of tax	(261)	(86)
Other non-cash items	(106)	20
<b>Operating cash flow before changes in working capital<sup>(2)</sup></b>	<b>7,531</b>	<b>9,313</b>
Changes in working capital <sup>(2)</sup>	124	(536)
Acquisitions of property, plant and equipment and software	(1,198)	(1,402)
<b>Free cash flow<sup>(2)</sup></b>	<b>6,457</b>	<b>7,375</b>
Acquisitions of intangibles, excluding software	(200)	(210)
Acquisitions of investments, including assumed debt <sup>(2)</sup>	(319)	(328)
Restructuring costs paid	(659)	(791)
Proceeds from disposals of property, plant and equipment, intangibles, and other non-current assets net of tax	368	358
Issuance of Sanofi shares	1,004	645
Dividends paid to shareholders of Sanofi	(3,638)	(3,487)
Acquisition of treasury shares	(1,641)	(823)
Disposals of treasury shares, net of tax	2	1
Other items <sup>(3)</sup>	302	400
<b>Change in net debt</b>	<b>1,676</b>	<b>3,140</b>

# Simplified Consolidated Balance Sheets

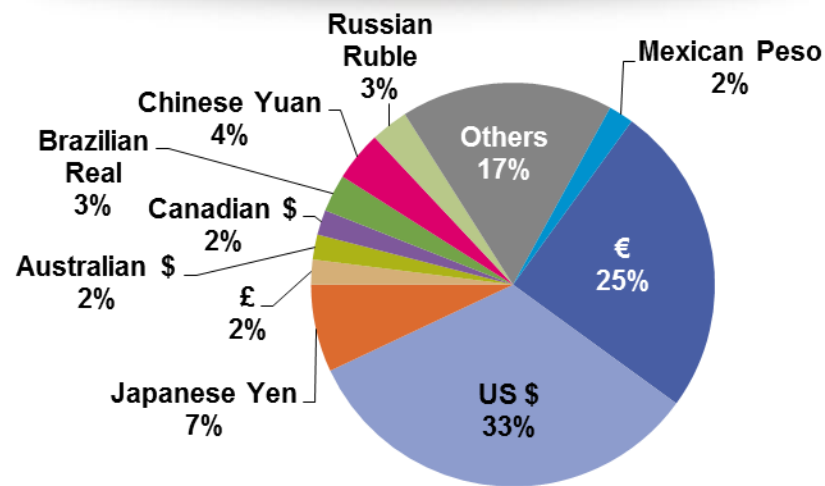
ASSETS € million	31/12/13	31/12/12 <sup>(1)</sup>	LIABILITIES € million	31/12/13	31/12/12 <sup>(1)</sup>
Property, plant and equipment	10,182	10,578	Equity attributable to equity holders of Sanofi	56,885	57,332
Intangible assets (including goodwill)	52,529	58,265	Equity attributable to non-controlling interests	129	134
Non-current financial assets, investments in associates, and deferred tax assets	9,428	8,665	<b>Total equity</b>	<b>57,014</b>	<b>57,466</b>
			Long-term debt	10,414	10,719
			Non-current liabilities related to business combinations and to non-controlling interests	884	1,350
<b>Non-current assets</b>	<b>72,139</b>	<b>77,508</b>	Provisions and other non-current liabilities	8,735	11,043
			Deferred tax liabilities	5,060	5,932
Inventories, accounts receivable and other current assets	15,655	16,419	<b>Non-current liabilities</b>	<b>25,093</b>	<b>29,044</b>
Cash and cash equivalents	8,257	6,381	Accounts payable and other current liabilities	9,757	9,948
			Current liabilities related to business combinations and to non-controlling interests	24	100
			Short-term debt and current portion of long-term debt	4,176	3,812
<b>Current assets</b>	<b>23,912</b>	<b>22,800</b>	<b>Current liabilities</b>	<b>13,957</b>	<b>13,860</b>
Assets held for sale or exchange	14	101	Liabilities related to assets held for sale or exchange	1	39
<b>Total ASSETS</b>	<b>96,065</b>	<b>100,409</b>	<b>Total LIABILITIES &amp; EQUITY</b>	<b>96,065</b>	<b>100,409</b>

# 2014 Currency Sensitivity

## Business EPS Currency Sensitivity

- 1% variation in €/€/\$ corresponds to an impact of 0.5% on 2014 Business EPS
- 1% variation in €/Yen corresponds to an impact of 0.1% on 2014 Business EPS

## Currency Exposure on 2013 Sales



## Currency Average Rate

	2013	Dec 2013	% change
€/€/\$	1.33	1.37	3.2%
€/Yen	129.66	141.68	9.3%
€/Real	2.87	3.21	12.1%
€/Ruble	42.32	45.06	6.5%