GENZYME CORP Form 425 February 16, 2011

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Subject Company: Genzyme Corporation

Exchange Act Commission File No: 0-14680

The following investor presentation, entitled Adding a New Global Platform to our Sustainable Growth Strategy was made by sanofi-aventis and Genzyme Corporation (Genzyme) on February 16, 2011 to investors of the companies, in connection with the Agreement and Plan of Merger, dated as of February 16, 2011, among sanofi-aventis, GC Merger Corp., and Genzyme.

Adding a New Global Platform to our Sustainable Growth Strategy February 16, 2011

Forward Looking Statements

This presentation contains forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995, as as statements are statements that are not historical facts. These statements include projections and estimates and their underlying regarding plans, objectives, intentions and expectations with respect to future financial results, events, operations, services, propotential, and statements regarding future performance. Forward-looking statements are generally identified by the words expelieves, intends, estimates, plans and similar expressions. Although sanofi-aventis management believes that the forward-looking statements are reasonable, investors are cautioned that forward-looking information and statements are subject uncertainties, many of which are difficult to predict and generally beyond the control of sanofi-aventis, that could cause actual differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These resulting include among other things, the uncertainties inherent in research and development, future clinical data and analysis, including by regulatory authorities, such as the FDA or the EMA, regarding whether and when to approve any drug, device or biological for any such product candidates as well as their decisions regarding labeling and other matters that could affect the availability such products candidates, the absence of guarantee that the products candidates if approved will be commercially successful, the

commercial success of therapeutic alternatives, the Group s ability to benefit from external growth opportunities as well as the public filings with the SEC and the AMF made by sanofi-aventis, including those listed under Risk Factors and Cautic Forward-Looking Statements in sanofi-aventis annual report on Form 20-F for the year ended December 31, 2009. Other the law, sanofi-aventis does not undertake any obligation to update or revise any forward-looking information or statements.

Important Information about this Transaction: This communication is neither an offer to purchase nor a solicitation of any offer connection with the proposed transaction, sanofi-aventis will file an amended tender offer statement and a registration statement certain securities and certain related documents and Genzyme will file a Solicitation/Recommendation Statement with respect the U.S. Securities and Exchange Commission (the SEC). Genzyme shareholders are urged to read the registration statement documents when they become available because they will contain important information that shareholders should consider before regarding tendering their shares. These documents will be mailed to all Genzyme shareholders of record. These documents, a time to time, contain important information about the proposed transaction and Genzyme shareholders are urged to read them centirety before any decision is made with respect to the proposed transaction. When available, documentation relating to the transaction charge at the website maintained by the SEC at www.sec.gov and may also be obtained at no charge by directing a request Partners, Inc., 105 Madison Avenue, New York, New York 10016, or by calling toll-free at (800) 322-2885. Free copies of the Statement will be made available by Genzyme by directing a request to Genzyme at 500 Kendall Street, Cambridge, MA 0214 Relations Department, or by calling 617-252-7500 and asking for the Shareholder Relations Department.

This communication shall not constitute an offer to sell or the solicitation of an offer to buy any securities, nor shall there be ar jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities No offering of securities shall be made except by means of a prospectus meeting the requirements of the U.S. Securities Act of exemption therefrom.

Conference Call Speakers
sanofi-aventis
Christopher A. Viehbacher
Chief Executive Officer
Jérôme Contamine
Executive Vice President, Chief Financial Officer
Genzyme
Henri A. Termeer
Chairman of the Board, President, Chief Executive Officer

Rationale for sanofi-aventis Christopher A. Viehbacher Chief Executive Officer

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Strategically Consistent and Financially Attractive
Acquisition for sanofi-aventis
Creates a meaningful new growth platform
Expands our footprint in biotechnology
Increases our U.S. presence
Bolts on to our existing business
Significantly contributes to our goal of sustainable earnings growth
Drives significant long-term value for our shareholders

Rationale for Genzyme Henri A. Termeer Chairman of the Board, President, CEO

The Right Transaction for Genzyme, its
Shareholders, and Other Stakeholders
Represents a new beginning for Genzyme
Tremendous value recognized by sanofi-aventis
in our record of innovation
in our unique and pioneering approach to serving patients
Shared exciting vision of the future in which Genzyme and sanofiaventis will grow and innovate
Genzyme to help sanofi-aventis to grow and to innovate
Sanofi-aventis believes in what we what we do, our people and our
potential
Looking forward to building a sustainable future together

Transaction Overview Jérôme Contamine Executive Vice President, Chief Financial Officer

Sanofi-aventis to Acquire Genzyme \$74.00
per share in cash plus contingent value right (CVR)
Risk / reward on Lemtrada
and sustained production of Cerezyme®
and Fabrazyme®
shared through CVR structure
CVR
security to be publicly traded
Transaction unanimously approved by both Boards of Directors
No financing conditions
Anti-trust clearance
already received in the U.S. and EU

Anticipated closing in **early Q2 2011**

10 CVR Structure (1) Production Milestone Approval Milestone Sales Milestone #1 Sales Milestone #2 Sales Milestone #3 Sales Milestone #4 Cash Payments \$1.00 per CVR \$1.00 per CVR

\$2.00 per CVR \$3.00 per CVR \$4.00 per CVR \$3.00 per CVR **Triggers** Paid if specified Cerezyme® Fabrazyme® production levels are met in 2011 Paid upon final FDA approval of Lemtrada for multiple sclerosis (MS) indication Paid if Lemtrada net sales post launch exceed an aggregate of \$400m within four specified quarters per territory Paid if and when Lemtrada global net sales exceed \$1,800m Paid if and when Lemtrada global net sales exceed \$2,300m Paid if and when Lemtrada global net sales exceed \$2,800m Estimated Timing of Potential **Payments** Jan 2012

~H2 2012

~2014 2014-2020 2015-2020 2016-2020 Upside potential if Lemtrada is approved for Multiple Sclerosis to be shared between Genzyme and sanofi-aventis shareholders at all levels of sales performance The CVR will be publicly traded

on NASDAQ

(1)

Details are defined in the Merger Agreement and CVR Agreement to be filed with the SEC

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Genzyme Acquisition Delivers Significant Financial

Benefits

Revenue growth acceleration

Genzyme

to

benefit

from

sanofi-aventis

extensive

resources

and

experience in manufacturing

Significant Business EPS accretion expected:

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Accretive in Year 1 after closing

Accretion of 0.75

to 1.00

by 2013

(1)

Value-creating transaction:

Return on capital in excess of WACC expected by Year 2

Financial strength and flexibility maintained:

No change to sanofi-aventis
dividend policy

Strong free cash flow generated by combination

Strong investment grade credit ratings maintained

(1)

At exchange rate of 1 = $1.30
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Transaction valued at $20.1bn, excluding CVR component
Net
cash
position
of
Genzyme:
~$800m
by
end
of
2010
Fully financed upfront cash transaction
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Bridge

facilities

(\$10bn

to

be

refinanced

by

bond

issuance

and

\$5bn

to be refinanced by cash flow)

Cash and/or issuance of commercial paper

Attractive cost of debt: 2.5% to 3%

Additional existing syndicated revolving credit facilities (13bn)

Sanofi-aventis

Has Already Secured Acquisition

Financing

Next Steps Christopher A. Viehbacher Chief Executive Officer

A Clear Path Forward given Antitrust Clearance already Granted in the U.S. and EU Q1 Q2 Q3 Legal process
Tender offer, CVR registration Feb 16 Merger announcement Early Q2 Anticipated closing

Planning

Integration

Mid Feb

Kick-off

Legal

process Pre-integration

process

Integration

process Day 1

2011

Q&A