GILEAD SCIENCES INC Form POS AM December 22, 2003

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As filed with the Securities and Exchange Commission on December 22, 2003

Registration No. 333-103871

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

POST-EFFECTIVE AMENDMENT NO.2

то

FORM S-3

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

GILEAD SCIENCES, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

94-3047598 (I.R.S. Employer Identification No.)

333 LAKESIDE DRIVE FOSTER CITY, CA 94404 (650) 574-3000

(Address, including zip code, and telephone number, including area code of Registrant's principal executive offices)

JOHN F. MILLIGAN EXECUTIVE VICE PRESIDENT AND CHIEF FINANCIAL OFFICER GILEAD SCIENCES, INC. 333 LAKESIDE DRIVE, FOSTER CITY, CALIFORNIA 94404 (650) 574-3000

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies to:

KENNETH L. GUERNSEY JAMIE E. CHUNG COOLEY GODWARD LLP ONE MARITIME PLAZA, 20th FLOOR SAN FRANCISCO, CALIFORNIA 94111 (415) 693-2000 GREGG H. ALTON, ESQ. GENERAL COUNSEL GILEAD SCIENCES, INC. 333 LAKESIDE DRIVE, FOSTER CITY, CALIFORNIA 94404 (650) 574-3000

Approximate date of commencement of proposed sale to the public: As soon as practicable after this Registration Statement becomes effective.

If the only securities being registered on this form are being offered pursuant to dividend or interest reinvestment plans, please check the following box. o

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box. ý

If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. o

If this form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. o

If delivery of the prospectus is expected to be made pursuant to Rule 434, please check the following box. o

The information in this prospectus is not complete and may be changed. The selling security holders may not sell these securities until the Registration Statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

Subject To Completion, Dated December 22, 2003

PROSPECTUS

GILEAD SCIENCES, INC.

\$345,000,000

2% Convertible Senior Notes due December 15, 2007 and Shares of Common Stock Issuable upon Conversion of the Notes

This prospectus covers resales by selling securityholders of our 2% Convertible Senior Notes due December 15, 2007 and shares of our common stock into which the notes are convertible. The notes have the following provisions:

the holders of the notes may convert the notes into shares of our common stock at any time at a conversion price of \$47.00 per share which is equivalent to a conversion rate of 21.2766 shares per each \$1,000 principal amount of notes, subject to adjustment in specified events;

we may redeem the notes on or after December 20, 2005 at the prices described in this prospectus or earlier if the price of our common stock reaches certain levels;

holders may require us to purchase the notes upon a change in control;

we will pay interest on the notes on June 15 and December 15 of each year, and the first interest payment will be made on June 15, 2003; and

the notes are senior, unsecured obligations of Gilead that rank senior to our 5% convertible subordinated notes due 2007 and will rank equal in right of payment with any existing and future unsecured and unsubordinated indebtedness.

Prior to this offering, the notes have been eligible for trading on the PORTAL Market of the Nasdaq Stock Market. Notes sold by means of this prospectus are not expected to remain eligible for trading on the PORTAL Market. We do not intend to list the notes for trading on any national securities exchange or on the Nasdaq National Market.

Our common stock currently trades on the Nasdaq National Market under the symbol "GILD." The last reported sale price on December 19, 2003 was \$59.40 per share.

See "Risk Factors" beginning on page 4 of this prospectus to read about factors you should consider before buying the notes or our common stock.

NEITHER THE SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED OF THESE SECURITIES OR PASSED UPON THE ADEQUACY OR ACCURACY OF THIS PROSPECTUS. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE.

The date of this prospectus is

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SUMMARY

To fully understand this offering and its consequences to you, you should read the entire prospectus carefully, including the "Risk Factors" section and the documents that we incorporate by reference into this prospectus, before making an investment decision.

Gilead Sciences, Inc.

Gilead Sciences, Inc. is a biopharmaceutical company that discovers, develops and commercializes therapeutics to advance the care of patients suffering from life-threatening diseases worldwide. We have seven products that are currently marketed in the U.S., six of which are also marketed in other countries worldwide. Our research and clinical programs are focused on anti-infectives, including antivirals and antifungals. We endeavor to grow our existing portfolio of products through proprietary clinical development programs, internal discovery programs and an active product acquisition and in-licensing strategy.

Our Products

Viread is approved for sale and is sold in the U.S. by our U.S. commercial team for use in combination with other antiretroviral agents for the treatment of HIV infection. Viread is also sold internationally by our international commercial teams, including in the European Union and Australia.

Emtriva is approved for sale in the U.S. and the European Union for the treatment of HIV infection. Emtriva is indicated, in combination with other antiretroviral agents, for the treatment of HIV-1 infection in adults. We are currently developing a fixed-dose combination of Viread and Emtriva.

AmBisome is approved for sale and is sold in more than 45 countries for the treatment of life-threatening fungal infections and in some of these countries for prevention of such infections. We market AmBisome in the major countries of Europe and co-promote AmBisome in the U.S. with Fujisawa Healthcare, Inc. ("Fujisawa").

Hepsera is approved for sale and is sold in the U.S. by our U.S. commercial team for the treatment of chronic hepatitis B. Hepsera received marketing approval in the European Union in March 2003 and has been launched in the UK, Germany, France and Spain. Additional launches throughout the European Union are expected to occur in 2004.

Tamiflu is approved for sale and is sold by our corporate partner Hoffmann-La Roche ("Roche") in more than 60 countries, including the U.S. and the European Union, for the prevention and treatment of influenza.

Vistide is approved for sale and is sold in the U.S. by our U.S. commercial team, and by Gilead's ex-U.S. partner, Pfizer Inc. ("Pfizer") (formerly Pharmacia Corporation), in 25 countries for the treatment of cytomegalovirus ("CMV") retinitis in patients with AIDS.

DaunoXome is approved for sale and is sold in more than 20 countries for the treatment of AIDS-related Kaposi's sarcoma. It is sold in the U.S. by our U.S. commercial team and by independent distributors abroad.

During the nine months ended September 30, 2003, we had total revenues of \$604.3 million and an operating loss of \$246.7 million. The nine-month operating loss was primarily due to a non-recurring charge of \$488.6 million for in-process research and development relating to our acquisition of Triangle Pharmaceuticals, Inc. Sales of Viread during the nine months ended September 30, 2003 were \$389.7 million, or 64% of our total revenues, and AmBisome sales and royalties were \$152.6 million, or 25% of our total revenues. The year ended December 31, 2002 was our first full year of operating profitability. In 2002, we had revenues of \$427.2 million from sales of and royalties on Viread and AmBisome. Of this amount, sales of Viread generated aggregate product sales and royalty revenues of \$225.8 million, or 48% of our total revenues, and AmBisome generated aggregate product sales and royalty revenues of \$201.4 million, or 43% of our total revenues. We had revenues from sales of, and royalties on, all our products in the U.S. of \$206.4 million in 2002, \$53.3 million in 2001 and \$30.5 million in 2000. Outside of the U.S., we had revenues from sales of, and royalties on, all or products of \$237.9 million in 2002, \$160.7 million in 2001 and \$143.6 million in 2000. At September 30, 2003, our accumulated deficit was approximately \$646.2 million including the impact of the \$488.6 million non-recurring charge for in-process research and development.

Our principal executive offices are located at 333 Lakeside Drive, Foster City, CA 94404 and our telephone number is (650) 574-3000. Our European headquarters are in Paris, France. We were incorporated in Delaware on June 22, 1987.

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The Notes									
Maturity	The notes will mature on December 15, 2007.								
Interest	We will pay interest at 2.00% per annum on the principal amount of the notes, payable semi-annually in arrears in cash on June 15 and December 15 of each year, commencing June 15, 2003. The first interest payment will include interest from December 18, 2002.								

Conversion	You may convert the notes into shares of our common stock at a conversion rate of 21.2766 shares of common stock per \$1,000 principal amount of notes, which is equivalent to a conversion price of \$47.00 per share of common stock. The conversion rate is subject to adjustment in certain events.
	You may convert the notes at any time before the close of business on the maturity date, unless we have previously redeemed or repurchased the notes. Holders of notes called for redemption or repurchase will be entitled to convert the notes up to and including the second business day prior to the date fixed for redemption or repurchase, as the case may be. See "Description of the Notes Conversion Rights" on page 21.
Ranking	The notes are senior unsecured obligations that rank senior to our 5% convertible subordinated notes and rank equal in right of payment with any existing and future unsecured and unsubordinated indebtedness. The indenture under which the notes were issued does not restrict us from incurring additional senior or other indebtedness and other liabilities by us or any of our subsidiaries. See "Description of the Notes General" on page 18.
Provisional Redemption	We may redeem the notes in whole or in part at any time after June 20, 2004 but prior to December 20, 2005 at a redemption price equal to 100% of the principal amount of the notes to be redeemed plus accrued and unpaid interest to the redemption date if: (1) the closing price of our common stock on The Nasdaq National Market has exceeded 150% of the conversion price for at least 20 trading days in any consecutive 30-day trading period ending on the trading day prior to the mailing of the notice of redemption; and (2) the shelf registration statement covering resales of the notes and the common stock is effective and is expected to remain effective and available for use for the 30 days following the redemption date, unless registration is no longer required. If we redeem notes under these circumstances, we will make an additional payment on the redeemed notes equal to \$60.00 per \$1,000 principal amount of notes, less the amount of any interest actually paid or accrued and unpaid on the note. We may make these additional payments, at our option, in cash or our common stock or a combination thereof. We must make these payments on all notes called for redemption, including notes converted after the date we mailed the notices. See "Description of the Notes Provisional Redemption by Gilead" on page 23.
Optional Redemption by Us	At any time or from time to time on or after December 20, 2005, we may redeem some or all of the notes at the declining redemption prices listed herein, plus accrued interest. See "Description of Notes" Optional Redemption by Gilead" on page 24.
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Repurchase at Holder's Option upon a Change in Control	You may require us to repurchase your notes upon a change in control at 100% of the principal amount of the notes, plus accrued and unpaid interest. We may pay the repurchase price in cash, or, at our option, in common stock or a combination of cash and common stock. If we pay the repurchase price in common stock, the common stock will be valued at 95% of the average closing sales price of the common stock on The Nasdaq National Market for the five consecutive trading days ending on the third trading day prior to the repurchase date. See "Description of the Notes Repurchase at Option of Holders Upon a Change in Control" on page 25.
Events of Default	The following will be events of default under the indenture for the notes: we fail to pay the principal of or any premium on any note when due; we fail to pay any interest or any liquidated damages on any note when due, which failure continues for 30 days; we fail to provide notice of a change in control; we fail to perform any other covenant in the indenture and that failure continues for 60 days after written notice to us by the trustee or the holders of at least 25% in aggregate principal amount of outstanding notes; we fail to pay when due at its stated maturity, or acceleration thereof, any indebtedness for money borrowed by us or any of our significant subsidiaries in excess of \$75.0 million and such indebtedness is not discharged, or the acceleration is not annulled, within 30 days after written notice to us by the trustee or the holders of at

least 25% in aggregate principal amount of the outstanding notes; and events of bankruptcy, insolvency or reorganization specified in the indenture. See "Description of the Notes Events of Default" on page 27.

Use of Proceeds

We will not receive any proceeds from the sale of the notes or the shares of common stock offered by this prospectus. See "Selling Securityholders" on page 41.

RISK FACTORS

Our business faces significant risks. You should carefully consider the following risk factors, in addition to the other information included or incorporated by reference in this prospectus, before purchasing our securities. These risks may not be the only risks we face. Additional risks that we do not yet know of or that we currently think are immaterial also may impair our business. You could lose all or part of your investment if any of the following risks actually occurs.

Risks Related to Our Business

Substantially all of our revenues are derived from sales of two products. If we are unable to maintain or continue growing sales of Viread or to maintain sales of AmBisome our results of operations may be adversely affected.

We are currently dependent on sales of our two lead products, Viread and AmBisome, to support our existing operations. Together these products accounted for approximately 90% of our total revenues for the nine months ended September 30, 2003. If we are unable to continue growing Viread revenues or to maintain AmBisome sales, our results of operations are likely to suffer and we may need to scale back our operations. Viread product sales for the year ended December 31, 2002 and the nine months ended September 30, 2003 were \$225.8 million, or 48%, and \$389.7 million, or 64%, of our total revenues, respectively. AmBisome product sales and royalties for the year ended December 31, 2002 and the nine months ended September 30, 2003 were \$201.4 million, or 43%, and \$152.6 million or 25%, of our total revenues respectively. We may not be able to maintain the growth rate of Viread or the current sales level of AmBisome for the reasons stated in this risk factor section and, in particular, the following:

We face significant competition from businesses that have substantially greater resources than we do. For example, during the quarter ended March 31, 2003, we experienced our first quarter of declining sales volumes for AmBisome due in part to the introduction of new European competitors. On a volume basis, AmBisome sales decreased by 5% in Europe in the first nine months of 2003 compared to the first nine months of 2002.

As Viread is used over a longer period of time and additional studies are conducted, new issues with respect to safety, resistance and interactions with other drugs may arise which could cause us to provide additional warnings on our labels, narrow our approved indications or halt sales of a product, each of which could reduce our revenues.

As a product matures, private insurers and government reimbursers may reduce the amount they will reimburse patients for these products which will increase pressure on us to reduce prices. For example, authorities in Italy have recently reduced the amount of reimbursement they will provide for patients using Viread and we expect similar reductions in France and Germany in 2004.

If we fail to commercialize new products or expand the indications for existing products, our prospects for future revenues and stock price may be adversely affected.

If we do not introduce new products or increase revenues from our existing products, we may not be able to grow our revenues. In order to expand our products, we have recently begun marketing Hepsera for the treatment of hepatitis B, and have recently received marketing approval of emtricitabine for the treatment of HIV under the name Emtriva in the United States and in the European Union. We intend to develop a co-formulation of tenofovir with emtricitabine. Failure to achieve any of these objectives when expected, or at all, may have a material adverse effect on our

business and results of operations. We may not be able to achieve these objectives for the following reasons:

Hepsera is a new drug and faces a competitive marketplace in which we have less experience than established competitors. For example, Hepsera primarily competes with lamivudine in the United States and with interferon-alfa 2b in the European hepatitis B market. Hepsera's primary advantage over lamivudine is that patients have so far been less likely to develop resistance to Hepsera than they have to lamivudine. However, lamivudine has been on the market longer than Hepsera and lamivudine's resistance problems did not surface until after the product was marketed. Hepsera may not continue to show superior resistance properties to lamivudine. Hepsera's primary advantages over interferon-alfa 2b are greater safety, tolerability and oral dosing. Newer versions of interferon (pegylated-interferon) are under development and may prove to be safer, more tolerable and offer once-weekly injectable dosing. Marketing a treatment for hepatitis B is also difficult since many infected individuals are not diagnosed and there is not a consensus among physicians as to the appropriate methods of treatment.

A physical combination of emtricitabine with tenofovir may not be technically feasible or cost-effective. In addition, we may not be able to develop a chemistry, manufacturing and bioequivalence package that shows the co-formulated tablet gives the same exposure to tenofovir and emtricitabine as the two drugs given individually that will support regulatory approval.

We may not be able to complete a clinical study that shows that the co-formulation of emtricitabine and tenofovir is biologically equivalent to emtricitabine and tenofovir administered together as separate formulations. We have not completed stability studies necessary to support approval of a co-formulation of tenofovir and emtricitabine.

If we fail to increase our sales of Hepsera or if we do not obtain regulatory approval and successfully market a co-formulation of emtricitabine and tenofovir, we may not be able to increase revenues and expand our research and development efforts.

If significant safety issues arise for our marketed products, our sales may decline, which would adversely affect our results of operations.

The data that support the marketing approvals for our products, including Viread, AmBisome, Hepsera and Emtriva (emtricitabine) and that form the basis for the safety warnings in our product labels, were obtained in controlled clinical trials of limited duration, and, in the case of Viread, from limited post-approval use. Following approval, these products are and will be used over longer periods of time in many patients taking numerous other medicines, who have underlying health problems and who will not be monitored for dosing compliance. If new safety issues are reported in post-marketing use and we cannot rule out the contributory role of our products, we may be required to provide additional warnings on our labels or narrow our approved indications, each of which could reduce the market acceptance of these products. For example, while we did not observe kidney toxicity in our clinical trials of Viread, kidney toxicity has been reported with post-approval use of Viread and the Viread label has been updated to include this warning. If serious safety issues with our marketed products were to arise, sales of these products could be halted by us or by regulatory authorities. In 1999, we discontinued development of adefovir dipivoxil 60 mg for treatment of HIV infection due to concerns about kidney toxicity arising from our studies. The 10 mg dose of adefovir dipivoxil used in Hepsera has not been associated with significant kidney toxicity. However, kidney toxicity may develop in the broader hepatitis B patient population.

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Our operations depend on compliance with complex FDA and comparable international regulations. Failure to obtain broad approvals on a timely basis or to achieve continued compliance could delay commercialization of our products.

The products that we develop must be approved for marketing and sale by regulatory authorities and will be subject to extensive regulation by the FDA and comparable regulatory agencies in other countries. We are continuing clinical trials for AmBisome, Viread, Hepsera and Emtriva for currently approved and additional uses. We anticipate that we will file for marketing approval of additional products over the next several years. These products may fail to receive marketing approval on a timely basis, or at all. For example, Hepsera may not be approved by regulatory authorities in countries other than the U.S. and the European Union, and, if approved in these other countries, the marketing approvals may significantly limit its use. Also, our current filing strategy for a co-formulation of tenofovir and emtricitabine is based on data from completed studies: if the FDA requires additional pivotal studies for a combination product our regulatory filing will be delayed. Regulatory

authorities outside of the U.S. and the European Union may not approve emtricitabine for treatment of HIV because it does not have sufficient efficacy advantages over a currently marketed lamivudine product. We also may not be able to obtain the regulatory approvals necessary to expand our commercial efforts into new markets. These failures, delays or limitations, as well as other regulatory changes, actions and recalls, could delay commercialization of any products and adversely affect our results of operations.

In addition, our marketed products and how we sell these products are subject to extensive regulation and review. Later discovery of previously unknown problems with our products or problems with our promotional activities may result in restrictions on our products, including withdrawal of the products from the market. For example, on August 7, 2003, the FDA issued a written warning concerning our promotional activities of Viread. If we fail to comply with applicable regulatory requirements, we could be subject to penalties including fines, suspensions of regulatory approvals, product recalls, seizure of products and criminal prosecution. In addition, we have been named in a multi-party lawsuit alleging that we inflated the reimbursement rates under the Medicaid Program of certain pharmaceuticals we manufacture.

Results of clinical trials are uncertain and may not support continued development of a product pipeline, which would adversely affect our prospects for future revenue growth.

We are required to demonstrate the safety and effectiveness of products we develop in each intended use through extensive preclinical studies and clinical trials. The results from preclinical and early clinical studies do not always accurately predict results in later, large-scale clinical trials. Even successfully completed large-scale clinical trials may not result in marketable products. A number of companies in our industry have suffered setbacks in advanced clinical trials despite promising results in earlier trials. For example, in 1999 the FDA denied approval of adefovir dipivoxil (60 mg), a drug developed by Gilead for the treatment of HIV, based on concerns regarding kidney toxicity. We may in the future seek clinical development of similar compounds that also have the potential for kidney toxicity. If any of our products under development fail to achieve their primary endpoint in clinical trials or if safety issues arise, commercialization of that drug candidate could be delayed or halted.

Manufacturing problems could delay product shipments and regulatory approvals, which may adversely affect our results of operations.

We depend on third parties to perform manufacturing activities effectively and on a timely basis. If these third parties fail to perform as required, this could impair our ability to deliver our products on a timely basis or cause delays in our clinical trials and applications for regulatory approval, and these events could harm our competitive position. The manufacturing process for pharmaceutical products is highly regulated, and regulators may shut down manufacturing facilities that they believe do not comply with regulations. The FDA's current Good Manufacturing Practices are extensive regulations governing

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manufacturing processes, stability testing, record-keeping and quality standards. In addition, our manufacturing operations are subject to routine inspections by regulatory agencies and similar regulations are in effect in other countries.

For Viread, Hepsera, Vistide and Emtriva, we rely on third parties for the manufacture of bulk drug substance and final drug product for clinical and commercial purposes. In addition, Roche is responsible for manufacturing Tamiflu. These third-party manufacturers may develop problems over which we have no control and these problems may adversely affect our business. For example, our corporate partner Roche is responsible for manufacturing Tamiflu. In January 2002, Roche announced that due to production problems the liquid suspension form of Tamiflu approved for treatment of children as young as one year old was not available. These production issues did not affect availability of the capsule form of Tamiflu for adults and adolescents 13 years and older. In Japan, where the 2002-2003 flu season was particularly severe, Roche's sublicensee, Chugai Corporation, was unable to meet heightened demand satisfactorily. In January 2003, Chugai issued a press release attributing this failure, in part, to manufacturing problems. These problems in Japan have reduced the net sales on which our royalty with Roche is based. In November 2003 Chugai announced a recall of Tamiflu which may also result in reduced sales in Japan for the 2003-2004 flu season.

We manufacture AmBisome and DaunoXome at our facilities in San Dimas, California. These are our only formulation and manufacturing facilities in the U.S. We own a manufacturing facility in Ireland that performs certain quality control testing, labeling and packaging. In addition, we use third parties as alternate contract suppliers to fill and freeze dry certain batches of product. In the event of a natural disaster, including an earthquake, equipment failure, strike or other difficulty, we may be unable to replace this manufacturing capacity in a timely manner and would be unable to manufacture AmBisome and DaunoXome to meet market needs.

We may not be able to obtain materials necessary to manufacture our products, which could limit our ability to generate revenues.

Many of the materials that we utilize in our operations are made at only one facility. For example, we depend on single suppliers for high quality amphotericin B, daunorubicin HCl, distearoylphosphatidylcholine and high quality cholesterol, each of which is used in the manufacture of one or more of our liposomal products. Because the suppliers of key components and materials must be named in the new drug application filed with the FDA for a product, significant delays can occur if the qualification of a new supplier is required. If supplies from our suppliers were interrupted for any reason, we may be unable to ship Viread, AmBisome, Hepsera, Emtriva, Vistide or DaunoXome, or to supply any of our products in development for clinical trials.

We may need to develop additional manufacturing capacity for our existing and future products, which will increase our expenses.

We have evaluated in the past, and continue to evaluate, the feasibility of acquiring manufacturing capabilities to support the production of our products, principally Viread and Emtriva. These facilities may be required to increase production capacities in order to support clinical trials and to produce such products for commercial sale at an acceptable cost. We have not manufactured these products in the past. Developing these technological capabilities and building or purchasing a facility will increase our expenses with no guarantee that we will be able to recover our investment in our manufacturing capabilities.

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We depend on relationships with other companies for sales and marketing performance and revenues. Failure to maintain these relationships would negatively impact our business.

We rely on a number of significant collaborative relationships with major pharmaceutical companies for our sales and marketing performance. These include collaborations with Fujisawa and Sumitomo for AmBisome, GlaxoSmithKline ("GSK") for Hepsera, Roche for Tamiflu, Pfizer for Vistide and Japan Tobacco Corporation for Viread and Emtriva. In certain countries, we rely on international distributors for sales of AmBisome and Viread and in some European countries, we intend to rely only on international distributors for sales of Hepsera. Some of these relationships also involve the clinical development of these products by our partners. Reliance on collaborative relationships poses a number of risks, including:

we will not be able to control whether our corporate partners will devote sufficient resources to our programs or products;

disputes may arise in the future with respect to the ownership of rights to technology developed with corporate partners;

disagreements with corporate partners could lead to delays in or termination of the research, development or commercialization of product candidates, or result in litigation or arbitration;

contracts with our corporate partners may fail to provide significant protection or may fail to be effectively enforced if one of these partners fails to perform;

corporate partners have considerable discretion in electing whether to pursue the development of any additional products and may pursue alternative technologies or products either on their own or in collaboration with our competitors;

corporate partners with marketing rights may choose to devote fewer resources to the marketing of our products than they do to products of their own development; and

our distributors and corporate partners may be unable to pay us.

Given these risks, there is a great deal of uncertainty regarding the success of our current and future collaborative efforts. If these efforts fail, our product development or commercialization of new products could be delayed or revenue from existing products, including Viread, Hepsera, AmBisome and Tamiflu, could decline.

Under our April 2002 licensing agreement with GSK, we gave GSK the right to control clinical and regulatory development and commercialization of Hepsera in territories including Asia, Africa and Latin America. These include major markets for Hepsera, such as China,

Japan, Taiwan and Korea. The success of Hepsera in these territories will depend almost entirely on the efforts of GSK. In this regard, GSK promotes Epivir HBV, a product that competes with Hepsera. Consequently, GSK's marketing strategy for Hepsera may be influenced by its promotion of Epivir HBV. We receive royalties from GSK equal to a percentage of net sales made by GSK. If GSK fails to devote sufficient resources to, or does not succeed in developing or commercializing Hepsera in its territories, our potential revenues from sales of Hepsera may be substantially reduced.

Expenses associated with clinical trials and sales fluctuations as a result of inventory levels held by wholesalers may cause our earnings to fluctuate, which could adversely affect our stock price.

The clinical trials required for regulatory approval of our products are extremely expensive. It is difficult to accurately predict or control the amount or timing of these expenses from quarter to quarter. Uneven and unexpected spending on these programs may cause our operating results to fluctuate from quarter to quarter. In addition, a substantial portion of our sales in the United States is conducted with three distributors, Amerisource Bergen Corp., McKesson Corp. and Cardinal

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Health, Inc. Inventory levels held by these and other wholesalers may fluctuate significantly which could cause our sales to them and as a result, our operating results, to fluctuate unexpectedly from quarter to quarter. For example, in the quarter ended June 30, 2003, we believe wholesalers built up inventory levels by an estimated \$33 to \$37 million after reviewing NDC prescription trends, IMS inventory data and actual Viread sales. This inventory build-up was followed by an equivalent inventory reduction during the quarter ended September 30, 2003.

Approximately half of our product sales occur outside the U.S., and currency fluctuations may cause our earnings to fluctuate, which could adversely affect our stock price.

A significant percentage of our product sales are denominated in foreign currencies. Increases in the value of the U.S. dollar against these foreign currencies in the past have reduced, and in the future may reduce, our U.S. dollar equivalent sales and negatively impact our financial condition and results of operations. Effective January 2002, we began to use foreign currency forward contracts to hedge a percentage of our forecasted international sales, primarily those denominated in the Euro currency. We also hedge a portion of our accounts receivable balances denominated in foreign currencies, which reduces but does not eliminate our exposure to currency fluctuations between the date a sale is recorded and the date that cash is collected. Additionally, to mitigate the impact of currency rate fluctuations on our cash outflows for certain foreign currency-denominated accounts payable. Although we use forward contracts to reduce the impact of foreign currency fluctuations on our future results, these efforts may not be successful and any such fluctuations could adversely affect our results of operations.

We face credit risks from our European customers that may adversely affect our results of operations.

We are particularly subject to credit risk from our European customers. Our European product sales to government owned or supported customers in Greece, Spain, Portugal, and Italy are subject to significant payment delays due to government funding and reimbursement practices. Our accounts receivable from government owned or supported customers in these countries totaled \$122.4 million as of September 30, 2003. If significant changes were to occur in the reimbursement practices of European governments or if government funding becomes unavailable, we may not be able to collect on amounts due to us from these customers and our results of operations would be adversely affected.

Our plan to supply Viread at our cost to certain developing countries may expose us to liability that would have a material adverse affect on our results of operations and financial condition.

We are launching a distribution program pursuant to which we will supply Viread at our cost to all countries in Africa and to the 15 other countries designated "Least Developed Countries" by the United Nations. The supply and distribution of drugs in a resource-poor environment is a complicated undertaking. As this program develops, we could face unforeseen challenges and risks, which could give rise to unforeseen liabilities. For example, patients in less developed countries using Viread may not be as closely supervised by a doctor as they would be in more developed nations. Accordingly, there may be an increased likelihood of Viread-related complications going undetected or untreated, which could result in significant liability to Gilead.

Our product revenues could be reduced by imports from countries where our products are available at lower prices.

Prices for our products are based on local market economics and competition and sometimes differ from country to country. Our sales in countries with relatively higher prices may be reduced if products can be imported into those countries from lower price markets. There have been cases in which pharmaceutical products were sold at steeply discounted prices in the developing world and then re-exported to European countries, where they could be re-sold at much higher prices. If this happens with our products, particularly Viread, which we have agreed to provide at our cost to all countries in Africa and to the 15 other countries designated "Least Developed Countries" by the United Nations, our revenues would be adversely affected.

In addition, in the European Union, we are required to permit cross border sales. This allows buyers in countries where government-approved prices for our products are relatively high to purchase our products legally from countries where they must be sold at lower prices. Additionally, some U.S. consumers have been able to purchase products, including HIV medicines, from Internet pharmacies in other countries at substantial discounts. Such cross-border sales could adversely affect our revenues.

In some countries, we may be required to grant compulsory licenses for our HIV products or face generic competition for our HIV products.

In a number of developing countries, government officials and other groups have suggested that pharmaceutical companies should make drugs for HIV infection available at a low cost. In some cases, governmental authorities have indicated that where pharmaceutical companies do not make their HIV drugs available at a low cost, their patents might not be enforceable to prevent generic competition. Some major pharmaceutical companies have greatly reduced prices for HIV drugs in certain developing countries. If certain countries do not permit enforcement of our patents, sales of our products in those countries could be reduced by generic competition. Alternatively, governments in those countries could require that we grant compulsory licenses to allow competitors to manufacture and sell their own versions of our products in those countries, thereby reducing our sales, or we could respond to governmental concerns by reducing prices for our products. In addition to reducing our sales, compulsory licenses may increase the risk of counterfeiting as we would no longer have control over manufacturing and distribution in those markets. In addition, countries such as Canada are considering amending their patent laws to permit the export of otherwise patented products to countries in the developing world. In all of these situations, our results of operations could be adversely affected.

Our existing products are subject to reimbursement from government agencies and other third parties. Pharmaceutical pricing and reimbursement pressures may reduce profitability.

Successful commercialization of our products depends, in part, on the availability of governmental and third party payor reimbursement for the cost of such products and related treatments. Government health administration authorities, private health insurers and other organizations generally provide reimbursement. Government authorities and third-party payors increasingly are challenging the price of medical products and services, particularly for innovative new products and therapies. This has resulted in lower average sales prices. For example, a majority of our sales of AmBisome, Vistide and DaunoXome, and a significant percentage of our sales of Viread and Hepsera, are subject to reimbursement by government agencies, resulting in significant discounts from list price and rebate obligations. Our business may be adversely affected by an increase in U.S. or international pricing pressures. These pressures can arise from rules and practices of managed care groups, judicial decisions and governmental laws and regulations related to Medicare, Medicaid and health care reform, pharmaceutical reimbursement and pricing in general. In the U.S. in recent years, new legislation has been proposed at the federal and state levels that would effect major changes in the health care system, either nationally or at the state level. These proposals have included prescription drug benefit proposals

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for Medicare beneficiaries recently passed by Congress. Additionally, some states have enacted health care reform legislation. Further federal and state developments are possible. Our results of operations could be adversely affected by future health care reforms. In Europe, the success of Hepsera, Tamiflu, Emtriva and Viread will also depend largely on obtaining and maintaining government reimbursement because in many European countries, including the United Kingdom and France, patients are reluctant to pay for prescription drugs out of their own pocket. We also expect that the success of our products in development, particularly in Europe, will depend on the ability to obtain reimbursement. Even if reimbursement is available, reimbursement policies may adversely affect our ability to sell our products on a profitable basis.

In addition, in many international markets, governments control the prices of prescription pharmaceuticals. In these markets, once regulatory marketing approval is received, pricing negotiations with governmental authorities can take twelve months or longer. Some foreign governments have passed, or are considering, legislation to require us to sell our products subject to reimbursement at a mandatory discount. Sales of competing products, attempts to gain market share or introductory pricing programs of our competitors could also require us to lower our prices in these countries, which could adversely affect our results of operations.

We may not be able to obtain effective patents to protect our technologies from use by competitors, and patents of other companies could require us to stop using or pay for the use of required technology.

Our success will depend to a significant degree on our ability to:

obtain patents and licenses to patent rights;

preserve trade secrets; and

operate without infringing on the proprietary rights of others.

We have rights to U.S. and foreign issued patents and have filed and will continue to file patent applications in the U.S. and abroad relating to our technologies. There is a risk, however, that patents may not issue from any of these applications or that the patents will not be sufficient to protect our technology. Patent applications are confidential for at least some period of time, sometimes in the U.S. until a patent issues. As a result, we may not know if our competitors filed patent applications for technology covered by our pending applications or if we were the first to invent the technology that is the subject of our patent applications. Competitors may have filed patent applications or received patents and may obtain additional patents and proprietary rights that block or compete with our patents.

We do not have patent filings in China or certain other Asian countries covering all forms of adefovir dipivoxil, the active ingredient in Hepsera, although we do have applications pending in various Asian countries that relate to various forms and formulations of adefovir dipivoxil. Asia is a major market for therapies for hepatitis B, the indication for which Hepsera has been developed. We may obtain patents for certain products many years before marketing approval is obtained for those products. Because patents have a limited life, which may begin to run prior to commercial sale, the commercial value of the product may be limited. In addition, patents may not provide adequate protection in certain countries in Africa and Asia, including China.

Our competitors may file patent applications covering our technology. If so, we may have to participate in interference proceedings or litigation to determine the right to a patent. Litigation and interference proceedings are expensive even if successful.

Our success depends in large part on our ability to operate without infringing upon the patents or other proprietary rights of third parties. If we infringe the patents of others, we may be prevented from

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commercializing products or may be required to obtain licenses from these third parties. We may not be able to obtain alternative technologies or any required license on reasonable terms or at all. If we fail to obtain such licenses or alternative technologies, we may be unable to develop or commercialize some or all of our products.

In addition, we use significant proprietary technology and rely on unpatented trade secrets and proprietary know-how to protect certain aspects of our production and other technologies. Our trade secrets may become known or independently discovered by our competitors.

We may face significant liability resulting from our products that may not be covered by insurance and successful claims could materially reduce our earnings.

The testing, manufacturing, marketing and use of Viread, AmBisome, Hepsera, Emtriva, Tamiflu, Vistide and DaunoXome, as well as products in development, involve substantial risk of product liability claims. These claims may be made directly by consumers, healthcare providers, pharmaceutical companies or others. Although we maintain product liability insurance in the amount of \$100 million, a successful product liability claim against us may not be covered by our insurance or could require us to pay amounts beyond that provided by our insurance, either of which could impair our financial condition and our ability to clinically test and to market our products.

Risks Related to the Notes

Our indebtedness and debt service obligations may adversely affect our cash flow.

Our ability to make payments on and to refinance our debt, including the notes, will depend on our ability to generate sufficient cash. During each of the four years ending December 31, 2001, our operating cash flows were insufficient to cover our fixed charges. While we were

able to achieve profitability for the fiscal year ended December 31, 2002, our merger with Triangle Pharmaceuticals, Inc. will reduce our earnings in 2003, and we may not be able to regain and sustain profitability in the future. Our ability to generate sufficient cash flow will depend on increasing sales of our products, collection of receivables and the results of our research and development efforts and other factors, including general economic, financial, competitive, legislative and regulatory conditions, some of which are beyond our control. If we incur additional indebtedness, the related risks that we now face could intensify.

The following table discloses our aggregate amount of principal and interest payment obligations for each year from 2003 through 2007 under the notes and our 5% convertible subordinated notes as of September 30, 2003. The information in the tables assumes that none of the 2% notes are converted into common stock and that these notes are not redeemed by us, but does take into account the redemption and conversion into common stock of the 5% convertible subordinated notes to be consummated on December 22, 2003. We may incur additional indebtedness beyond that shown in the table. The information in the table assumes that none of the notes are converted into common stock and that these notes are not redeemed by us. We expect to fulfill our principal and interest obligations under the 5% convertible subordinated notes (to the extent not converted prior to the redemption) and the notes with cash derived from our operations and/or additional debt or equity financings. However, we may not be able to generate the funds necessary to fulfill these obligations.

	2	2003	2	004	2	005	2	2006	2007	
					(in n	nillions)				
Principal and interest obligations	\$	19.4	\$	6.9	\$	6.9	\$	6.9	\$	351.9
		12								

The notes are unsecured and future indebtedness could effectively rank senior to the notes, which may impair our ability to fulfill our obligations under the notes.

The notes are unsecured and rank equal in right of payment with our existing and future unsecured and unsubordinated indebtedness. The notes are effectively subordinated to any secured debt to the extent of the value of the assets that secure the indebtedness. The notes are "structurally subordinated" to all indebtedness and other liabilities, including trade payables and lease obligations, of our existing and future subsidiaries. We have no material debt obligations that are senior to the notes. In the event of our bankruptcy, liquidation or reorganization or upon acceleration of the notes, payment on the notes could be less, ratably, than on any secured indebtedness. We may not have sufficient assets remaining to pay amounts due on any or all of the notes then outstanding.

The indenture governing the notes does not prohibit or limit us from incurring additional indebtedness and other liabilities, or from pledging assets to secure such indebtedness and liabilities. The incurrence of additional indebtedness and in particular the granting of a security interest to secure the indebtedness, could adversely affect our ability to pay our obligations on the notes. We anticipate that from time to time we will incur additional indebtedness in the future.

The notes are not protected by restrictive covenants, which allows us to engage in transactions that may impair our ability to fulfill our obligations under the notes.

The indenture governing the notes does not contain any financial or operating covenants or restrictions on the payments of dividends, the incurrence of indebtedness or the issuance or repurchase of securities by us or any of our subsidiaries. The indenture contains no covenants or other provisions to afford protection to holders of the notes in the event of a fundamental change involving Gilead except that you may require us to repurchase your notes in the event of a change in control of Gilead. Generally, a change in control occurs when:

any entity acquires, through merger or other acquisition transaction, 50% or more of our voting stock;

we merge or consolidate with or into another entity and our voting stock is converted into less than 50% of the voting stock of the surviving entity; or

we sell, transfer or lease all or substantially all of our assets.

However, a change of control generally does not include a transaction listed above if:

our common stock price equals or exceeds 105% of the conversion price of the notes at the time of the transaction; or

the consideration received in a merger or consolidation consists of common equity interests traded on a national securities exchange or the Nasdaq National Market and, as a result of the merger or consolidation, the notes become convertible solely into those common equity interests.

For more specific information as to what constitutes a change of control, please refer to the discussion under "Description of the Notes Repurchase at Option of Holders Upon a Change in Control" on page 25.

We may be unable to meet the requirements under the indenture to purchase your notes upon a change of control. If this were to occur, you could lose all or part of your investment.

You may require us to repurchase all or any portion of your notes upon change of control, as that term is described in the immediately preceding risk factor. We may not have sufficient cash funds to repurchase the notes. We may elect, subject to certain conditions, to pay the repurchase price in common stock or a combination of cash and common stock. Although there are currently no

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restrictions on our ability to pay the repurchase price, future debt agreements may prohibit us from repaying the repurchase price in either cash or common stock. If we were unable to repurchase the notes upon a repurchase event, it would result in an event of default under the indenture. An event of default under the indenture relating to the notes could result in a further event of default under our other then-existing debt. In addition, the occurrence of the repurchase event may be an event of default under our other debt. As a result, we may not be able to fulfill our obligations under the notes and you could lose all or part of your investment.

Because it is unlikely that an active trading market for the notes will develop, you may not be able to sell your notes. You should therefore be prepared to hold the notes until maturity unless you convert them into shares of common stock.

The notes constitute a new issue of securities for which there is no established trading market. Because the notes will not be listed on the Nasdaq or a national securities exchange, it is unlikely that an active trading market for the notes will develop. If an active market for the notes fails to develop or be sustained, the trading price of the notes could fall. If an active trading market were to develop, the notes could trade at prices that may be lower than the initial offering price of the notes. Whether or not the notes will trade at lower prices depends on many factors, including:

prevailing interest rates and the markets for similar securities;

general economic conditions; and

our financial condition, historic financial performance and future prospects.

If a trading market does not develop, you may be required to hold the notes to maturity unless you convert them into shares of common stock.

Goldman Sachs advised us at the time of the initial offering that it intended to make a market in the notes. However, Goldman Sachs is not obligated to make a market in the notes and, to the extent it does make a market in the notes, it may discontinue market-making activity at anytime without notice.

The trading price of our common stock may be subject to significant fluctuations, which may adversely affect the price at which you can sell our common stock should you convert your notes into shares of common stock.

The trading price of our common stock has been volatile, and may be volatile in the future. The following table sets forth the high and low intraday sale prices of our common stock on the Nasdaq National Market for 2001, 2002 and the first, second and third quarters of 2003:

		High		Low
2001	.	26.04		
2001	\$	36.84	\$	12.44
2002		40.00		26.08
First Quarter of 2003		43.20		31.24
Second Quarter of 2003		57.37		40.58
Third Quarter of 2003		70.61		53.37

Factors such as announcements of fluctuations in our or our competitors' operating results, changes in our prospects and market conditions for biotechnology stocks in general could have a significant impact on the future trading prices of our common stock. In particular, the trading prices of the common stock of many biotechnology companies, including our common stock, have experienced extreme price and volume fluctuations, which have at times been unrelated to the operating

performance of such companies whose stocks were affected. Some of the factors that may cause volatility in the price of our securities include:

clinical trial results and regulatory developments;

fluctuations in operating expenses relating to clinical trials;

quarterly variations in results;

business and product market cycles;

fluctuations in customer requirements;

the availability and utilization of manufacturing capacity;

the timing of new product introductions; and

the ability to develop and implement new technologies.

The price of our securities may also be affected by the estimates and projections of the investment community, general economic and market conditions, and the cost of operations in our product markets. These factors, either individually or in the aggregate, could result in significant variations in the price of our securities and may have an adverse effect on the trading price of our common stock.

The market price of our common stock could be adversely affected by the substantial number of shares that are eligible for future sale, which could decrease the value of your investment.

As of November 30, 2003, we had 202,732,522 shares of common stock outstanding, excluding, as of November 30, 2003, 10,178,116 shares issuable upon conversion of our 5% convertible subordinated notes, 22,881,921 shares issuable upon the exercise of options granted under our existing stock option plans, and 7,340,425 shares issuable upon conversion of the notes described in this prospectus. In connection with the redemption of the 5% convertible subordinated notes consummated on December 22, 2003, 10,178,098 shares of Common Stock were issued upon the conversion of the notes. Your ability to profit from converting notes into common stock will be adversely affected if future sales of common stock decrease our common stock price.

FORWARD-LOOKING STATEMENTS

Some of the statements in this prospectus and the documents incorporated by reference are forward-looking statements. These statements are based on our current expectations, assumptions, estimates and projections about our business and our industry, and involve known and unknown risks, uncertainties and other factors that may cause our or our industry's results, levels of activity, performance or achievement to be materially different from any future results, levels of activity, performance or achievements expressed or implied in or contemplated by the forward-looking statements. Words such as "believe," "anticipate," "expect," "intend," "plan," "will," "may," "should," "estimate," "predict," "potential," "continue," or the negative of such terms or other similar expressions, identify forward-looking statements. In addition, any statements that refer to expectations, projections or other characterizations of future events or circumstances are forward-looking statements including statements regarding our future principal and interest obligations under the notes and our 5% convertible subordinated notes and statements relating to the redemption or conversion of our 5% convertible subordinated notes. Our actual results could differ materially from those anticipated in such forward-looking statements as a result of several factors more fully described under the caption "Risk Factors" and in the documents incorporated by reference. The forward-looking statements made in this prospectus relate only to events as of the date on which the statements are made.

RATIO OF EARNINGS TO FIXED CHARGES

The following table sets forth the ratio of earnings to fixed charges for each of the last five years and the nine months ended September 30, 2003:

	Nine Months ended September 30, 2003	Year ended December 31,							
		2002	2001	2000	1999	1998			
Ratio of earnings to fixed charges(1)		4.7	4.1						

(1)

The ratio of earnings to fixed charges is computed by dividing income (loss) before provision for income taxes, equity in loss of unconsolidated affiliate and cumulative effect of change in accounting principle plus fixed charges, less capitalized interest, by fixed charges. Fixed charges consist of interest expense, capitalized interest and that portion of rental payments under operating leases we believe to be representative of interest. Earnings were insufficient to cover fixed charges by \$21.1 million, \$7.8 million, \$9.7 million, and \$9.9 million for the nine months ended September 30, 2003 and the years ended December 31, 2000, 1999 and 1998, respectively.

USE OF PROCEEDS

We will not receive any proceeds from the sale of the notes or the shares of common stock offered by this prospectus. See "Selling Securityholders" on page 41.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and special reports, proxy statements and other information with the SEC. You may read and copy any reports, statements or other information filed by us at the SEC's public reference room at Room 1024, Judiciary Plaza, 450 Fifth Street, N.W., Washington, D.C. 20549. You can request copies of these documents by contacting the SEC and paying a fee for the copying costs. Please call the SEC at 1-800-SEC-0330 for further information on the public reference room. You also may inspect copies of these materials at the reading room of the library of the National Association of Securities Dealers, Inc., 1735 K Street, N.W., Washington, D.C. 20006. Our SEC filings

are also available to the public from commercial document retrieval services and at the SEC's web site at "http://www.sec.gov."

We "incorporate by reference" the information we file with the SEC, which means that we can disclose important information to you by referring you to another document we filed with the SEC. The information incorporated by reference is an important part of this prospectus, and information that we file later with the SEC will automatically update and supersede this information.

We incorporate by reference the documents listed below and any future filings we will make with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, after the date of this prospectus but before the end of any offering made under this prospectus:

our Annual Report on Form 10-K for the fiscal year ended December 31, 2002 filed on March 14, 2003, as amended by Form 10-K/A filed on May 8, 2003 and Form 10-K/A filed on July 1, 2003;

our Quarterly Reports on Form 10-Q for the periods ended March 31, 2003, June 30, 2003 and September 30, 2003;

our Current Report on Form 8-K filed on January 29, 2003, as amended by Form 8-K/A filed on March 13, 2003 and Form 8-K/A filed on May 8, 2003, and our Current Reports on Form 8-K filed on October 28, 2003, October 31, 2003 and November 19, 2003;

the information specifically incorporated by reference into our Annual Report on Form 10-K for the fiscal year ended December 31, 2002 from our definitive proxy statement on Schedule 14A filed on April 7, 2003;

our registration statement on Form 8-A filed on December 22, 1992; and

our registration statement on Form 8-A filed on November 23, 1994, as amended by Form 8-A/A filed on October 31, 2003.

We will furnish without charge to you, upon written or oral request, a copy of any or all of the documents described above, except for exhibits, unless the exhibits are specifically incorporated by reference into the documents. You should direct your requests to: Gilead Sciences, Inc., 333 Lakeside Drive, Foster City, California 94404, Attention: Susan Hubbard, Investor Relations, (650) 574-3000.

WE HAVE AUTHORIZED NO ONE TO GIVE ANY INFORMATION OR TO MAKE ANY REPRESENTATIONS NOT CONTAINED IN THIS PROSPECTUS. YOU SHOULD RELY ONLY ON THE INFORMATION PROVIDED IN THIS PROSPECTUS OR INCORPORATED BY REFERENCE THEREIN. YOU MUST NOT RELY ON ANY UNAUTHORIZED INFORMATION.

THIS PROSPECTUS DOES NOT OFFER TO SELL OR BUY ANY NOTES OR SHARES OF COMMON STOCK IN ANY JURISDICTION WHERE IT IS UNLAWFUL. YOU SHOULD NOT ASSUME THAT THE INFORMATION IN THIS PROSPECTUS IS ACCURATE AS OF ANY DATE OTHER THAN THE DATE ON THE FRONT OF THIS DOCUMENT.

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DESCRIPTION OF THE NOTES

We issued the notes under a document called the "indenture," which was dated as of December 18, 2002. The indenture is a contract between us and J.P. Morgan Trust Company, National Association, who is serving as trustee. New York law governs both the indenture and the notes.

The following description of the terms is a summary. It summarizes only those portions of the indenture we believe are most important to your decision to invest in the notes. This section does not describe every aspect of the notes. The indenture, and not this summary, defines your rights as a holder of the notes. There may be other provisions in the indenture that are also important to you. You should read the indenture for a full description of the terms of the notes. We will provide a copy, at no charge, if you contact us. As used in this section, the words "we," "us," "our" or "Gilead" refer to Gilead Sciences, Inc. and its successors under the indenture and do not include any current or future subsidiary of Gilead Sciences, Inc.

General

The notes are senior, unsecured obligations of Gilead. The notes are limited to \$345,000,000 aggregate principal amount. We are required to repay the principal amount of the notes in full on December 15, 2007. We initially issued the notes only in denominations of \$1,000 or in integral multiples of \$1,000.

The notes bear interest at the annual rate of 2.00% from December 18, 2002. Interest is payable semi-annually in arrears on June 15 and December 15 of each year, commencing on June 15, 2003. Interest payable per \$1,000 principal amount of notes for the period from the issue date to June 15, 2003 will be approximately \$9.83.

You may convert the notes into shares of our common stock initially at the conversion rate stated on the front cover of this prospectus at any time before the close of business on the maturity date, unless the notes have been previously redeemed or repurchased. Holders of notes called for redemption or submitted for repurchase will be entitled to convert the notes up to and including the second business day prior to the date fixed for redemption or repurchase, as the case may be. The conversion rate may be adjusted as described below.

We may redeem the notes at our option at any time on or after December 20, 2005 (or earlier if the price of our common stock reaches certain levels), in whole or in part, at redemption prices ranging from 100% to 100.8% depending on the redemption date, plus accrued and unpaid interest to, but excluding, the redemption date. See " Optional Redemption by Gilead" on page 24.

If we experience a change in control, you have the right to require us to repurchase your notes, which we may do with cash or shares of our common stock. The notes rank senior to our 5% convertible subordinated notes and equal in right of payment with any existing and future unsecured and unsubordinated indebtedness. The notes are subordinated to any existing and future secured indebtedness to the extent of the value of the assets securing such indebtedness and "structurally subordinated" to the indebtedness and other liabilities of our subsidiaries or any future subsidiaries, including trade payables and lease obligations in existence on or after the date hereof. This occurs because our right to receive any assets of our subsidiaries upon their liquidation and reorganization, and your right to participate in those assets, is effectively subordinated to claims of that subsidiary's creditors, including trade creditors, except to the extent that we are recognized as a creditor of such subsidiary. If we are recognized as a creditor of that subsidiary, our claims would still be subordinate to any security interest in the assets of the subsidiary and any indebtedness of the subsidiary senior to us. In addition, our secured creditors will be entitled to receive payment on their claims prior to your right and that of our other senior unsecured creditors in respect of that collateral.

The indenture does not limit our ability to incur debt, including secured debt, or our ability or the ability of our subsidiaries to incur any indebtedness.

Form, Denomination, Transfer, Exchange and Book-Entry Procedures

We initially issued the Notes in reliance on Rule 144A in fully registered form:

without interest coupons; and

in denominations of \$1,000 and greater multiples.

The notes are evidenced by a global note, which was deposited with the trustee, as custodian for the Depository Trust Company (DTC), and registered in the name of Cede & Co. (Cede), as nominee of DTC. Except as set forth below, record ownership of the global note may be transferred, in whole or in part, only to another nominee of DTC or to a successor of DTC or its nominee.

The global note will not be registered in the name of any person, or exchanged for notes that are registered in the name of any person, other than DTC or its nominee unless either of the following occurs:

DTC notifies us that it is unwilling, unable or no longer qualified to continue acting as the depositary for the global note or DTC ceases to be a registered clearing agency or ceases doing business or announces an intention to cease doing business; or

an event of default with respect to the notes represented by the global note has occurred and is continuing.

In those circumstances, DTC will determine in whose names any securities issued in exchange for the global note will be registered.

DTC or its nominee will be considered the sole owner and holder of the global note for all purposes, and as a result:

you cannot receive notes registered in your name if they are represented by the global note;

you cannot receive physical certificated notes in exchange for your beneficial interest in the global notes;

you will not be considered to be the owner or holder of the global note or any note it represents for any purpose; and

all payments on the global note will be made to DTC or its nominee.

The laws of some jurisdictions require that certain kinds of purchasers, such as insurance companies, can only own securities in definitive certificated form. These laws may limit your ability to transfer your beneficial interests in the global note to these types of purchasers.

Only institutions, such as a securities broker or dealer, that have accounts with DTC or its nominee (called participants) and persons that may hold beneficial interests through participants can own a beneficial interest in the global note. The only place where the ownership of beneficial interests in the global note will appear and the only way the transfer of those interests can be made will be on the records kept by DTC (for their participants' interests) and the records kept by those participants (for interests of persons held by participants on their behalf).

Secondary trading in bonds and notes of corporate issuers is generally settled in clearinghouse (that is, next-day) funds. In contrast, beneficial interests in a global note usually trade in DTC's same-day funds settlement system, and settle in immediately available funds. We make no representations as to the effect that settlement in immediately available funds will have on trading activity in those beneficial interests.

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We will make payments of interest on and principal of and the redemption or repurchase price of the global note, as well as any payment of liquidated damages, to Cede, the nominee for DTC, as the registered owner of the global note. We will make these payments by wire transfer of immediately available funds on each payment date.

We have been informed that DTC's practice is to credit participants' accounts on the payment date with payments in amounts proportionate to their respective beneficial interests in the notes represented by the global note as shown on DTC's records, unless DTC has reason to believe that it will not receive payment on that payment date. Payments by participants to owners of beneficial interests in notes represented by the global note held through participants will be the responsibility of those participants, as is now the case with securities held for the accounts of customers registered in street name.

We will send any redemption notices to Cede. We understand that if less than all the notes are being redeemed, DTC's practice is to determine by lot the amount of the holdings of each participant to be redeemed.

We also understand that neither DTC nor Cede will consent or vote with respect to the notes. We have been advised that under its usual procedures, DTC will mail an omnibus proxy to us as soon as possible, after the record date. The omnibus proxy assigns Cede's consenting or voting rights to those participants to whose account the notes are credited on the record date identified in a listing attached to the omnibus proxy.

Because DTC can only act on behalf of participants, who in turn act on behalf of indirect participants, the ability of a person having a beneficial interest in the principal amount represented by the global note to pledge the interest to persons or entities that do not participate in the DTC book-entry system, or otherwise take actions in respect of that interest, may be affected by the lack of a physical certificate evidencing its interest.

DTC has advised us that it will take any action permitted to be taken by a holder of notes (including the presentation of notes for exchange) only at the direction of one or more participants to whose account with DTC interests in the global note are credited and only in respect of such portion of the principal amount of the notes represented by the global note as to which such participants or participants has or have given such direction.

DTC has also advised us as follows:

DTC is a limited purpose trust company organized under the laws of the State of New York, a member of the Federal Reserve System, a clearing corporation within the meaning of the Uniform Commercial Code, as amended, and a clearing agency registered pursuant to the provisions of Section 17A of the Exchange Act;

DTC was created to hold securities for its participants and facilitate the clearance and settlement of securities transactions between participants through electronic book-entry changes in accounts of its participants;

participants include securities brokers and dealers, banks, trust companies and clearing corporations and may include certain other organizations;

certain participants, or their representatives, together with other entities, own DTC; and

indirect access to the DTC system is available to other entities such as banks, brokers, dealers and trust companies that clear through or maintain a custodial relationship with a participant, either directly or indirectly.

The policies and procedures of DTC, which may change periodically, will apply to payments, transfers, exchanges and other matters relating to beneficial interests in the global note. We and the

trustee have no responsibility or liability for any aspect of DTC's or any participants' records relating to beneficial interests in the global note, including for payments made on the global note. Further, we and the trustee are not responsible for maintaining, supervising or reviewing any of those records.

Conversion Rights

You have the option to convert any portion of the principal amount of any note that is an integral multiple of \$1,000 into shares of our common stock at any time on or prior to the close of business on the maturity date, unless the notes have been previously redeemed or repurchased. The conversion rate will be equal to 21.2766 shares of common stock per \$1,000 principal amount of notes. The conversion rate is equivalent to a conversion price of \$47.00 per share of common stock. Your right to convert a note called for redemption or delivered for repurchase will terminate at the close of business on the second business day prior to the redemption date or repurchase date for that note, unless we default in making the payment due upon redemption or repurchase.

You may convert all or part of any note by delivering the note at the Corporate Trust Office of the trustee, J.P. Morgan Trust Company, National Association, accompanied by a duly signed and completed conversion notice, a copy of which may be obtained from the trustee. The conversion date will be the date on which the note and the duly signed and completed conversion notice are so delivered.

As promptly as practicable on or after the conversion date, we will issue and deliver to the trustee a certificate or certificates for the number of full shares of our common stock issuable upon conversion, together with payment in lieu of any fraction of a share. The certificate(s) will then be sent by the trustee to the conversion agent for delivery to the holder of the note being converted. The shares of our common stock issuable upon conversion and will rank equally with the other shares of our common stock.

If you surrender a note for conversion on a date that is not an interest payment date, you will not be entitled to receive any interest for the period from the preceding interest payment date to the date of conversion, except as described below. However, if you are a holder of a note on a regular record date, including a note surrendered for conversion after the regular record date, you will receive the interest payable on such note

on the next succeeding interest payment date. Accordingly, any note surrendered for conversion during the period from the close of business on a regular record date to the opening of business on the next succeeding interest payment date must be accompanied by payment of an amount equal to the interest payable on such interest payment date on the principal amount of notes being surrendered for conversion. However, you will not be required to make that payment if you are converting a note, or a portion of a note, that we have called for redemption, or that you are entitled to require us to repurchase from you, if your conversion right would terminate because of the redemption or repurchase between the regular record date and the close of business on the third business day following the next succeeding interest payment date.

No other payment or adjustment for interest, or for any dividends in respect of our common stock, will be made upon conversion. Holders of our common stock issued upon conversion will not be entitled to receive any dividends payable to holders of our common stock as of any record time or date before the close of business on the conversion date. We will not issue fractional shares of common stock upon conversion. Instead, we will pay cash in lieu of fractional shares of common stock based on the market price of our common stock at the close of business on the conversion date.

You will not be required to pay any taxes or duties relating to the issue or delivery of our common stock on conversion but you will be required to pay any tax or duty relating to any transfer involved in the issue or delivery of our common stock in a name other than yours. Certificates representing shares of our common stock will not be issued or delivered unless all taxes and duties, if any, payable by you have been paid.

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The conversion rate is subject to adjustment for, among other things:

dividends and other distributions payable in our common stock on shares of our capital stock;

the issuance to all holders of our common stock of rights, options or warrants entitling them to subscribe for or purchase our common stock at less than the then current market price of such common stock as of the record date for stockholders entitled to receive such rights, options or warrants; provided that the conversion rate will be readjusted to the extent that such rights, options or warrants are not exercised prior to their expiration;

subdivisions, combinations and reclassifications of our common stock;

distributions to all holders of our common stock of evidences of our indebtedness, shares of capital stock, cash or assets, including securities, but excluding:

those dividends, rights, options, warrants and distributions referred to above;

dividends and distributions paid exclusively in cash other than those referred to in the next two succeeding bullet points; and

distributions upon mergers or consolidations discussed below;

distributions consisting exclusively of cash, excluding cash distributed upon a merger or consolidation discussed below, to all holders of our common stock in an aggregate amount that, combined together with:

other all-cash distributions made within the preceding 365-day period in respect of which no adjustment has been made; and

any cash and the fair market value of other consideration payable in connection with any tender offer by us or any of our subsidiaries for our common stock concluded within the preceding 365-day period in respect of which no adjustment has been made, exceeds 10% of our market capitalization, being the product of the current market price per share of our common stock on the record date for such distribution and the number of shares of common stock then outstanding; and

the successful completion of a tender offer made by us or any of our subsidiaries for our common stock which involves an aggregate consideration that, together with:

any cash and the fair market value of other consideration payable in a tender offer by us or any of our subsidiaries for our common stock expiring within the 365-day period preceding the expiration of that tender offer in respect of which no adjustments have been made; and

the aggregate amount of any cash distributions to all holders of our common stock within the 365-day period preceding the expiration of that tender offer in respect of which no adjustments have been made, exceeds 10% of our market capitalization on the expiration of such tender offer.

We have issued rights to all of our holders of common stock pursuant to our stockholder rights plan which may have the effect of discouraging, delaying or preventing a merger or our acquisition. If any holder converts notes prior to the rights trading separately from the common stock, the holder will be entitled to receive rights in addition to the common stock. Following the occurrence of a separation event, holders will only receive common stock upon a conversion of any notes without the right. Instead, upon the occurrence of the separation event, the conversion ratio will be adjusted. If such an adjustment is made and the rights are later redeemed, invalidated or terminated, then a reversing adjustment will be made.

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We reserve the right to effect such increases in the conversion rate in addition to those required by the foregoing provisions as we consider to be advisable in order to avoid or diminish any income tax to holders of our common stock resulting from certain dividends, distributions or issuances of rights or warrants. We are not required to make any adjustment to the conversion rate until the cumulative adjustments amount to 1.0% or more of the conversion rate. We will compute all adjustments to the conversion rate and will give notice by mail to holders of the registered notes of any adjustments.

In the event that we consolidate or merge with or into another entity or another entity is merged into us, or in case of any sale or transfer of all or substantially all of our assets, each note then outstanding will become convertible only into the kind and amount of securities, cash and other property receivable upon such consolidation, merger, sale or transfer by a holder of the number of shares of common stock into which the notes were convertible immediately prior to the consolidation or merger or sale or transfer. The preceding sentence will not apply to a merger or sale of all or substantially all of our assets that does not result in any reclassification, conversion, exchange or cancellation of the common stock.

We may increase the conversion rate for any period of at least 20 days if our board of directors determines that the increase would be in our best interest. The board of directors' determination in this regard is conclusive. We will give holders of notes at least 15 days' notice of such an increase in the conversion rate. Any increase, however, will not be taken into account for purposes of determining whether the closing price of our common stock equals or exceeds the conversion price by 105% in connection with an event that otherwise would be a change in control as defined below.

If at any time we make a distribution of property to our stockholders that would be taxable to such stockholders as a dividend for United States federal income tax purposes, such as distributions of evidences of indebtedness or assets by us, but generally not stock dividends on common stock or rights to subscribe for common stock, and, pursuant to the anti-dilution provisions of the indenture, the number of shares of common stock into which notes are convertible is increased, that increase may be deemed for United States federal income tax purposes to be the payment of a taxable dividend to holders of the notes. See "Material United States Federal Income Tax Considerations Dividends" on page 33.

Provisional Redemption by Gilead

We may redeem any portion of the notes at any time after June 20, 2004 but prior to December 20, 2005 upon at least 30 and not more than 60 days' notice by mail to the holders of the notes, at a redemption price equal to 100% of the principal amount of the notes to be redeemed plus

accrued and unpaid interest and the "make whole" payment described below, if (1) the closing price of our common stock on The Nasdaq National Market (or other primary exchange where our common stock is traded) has exceeded 150% of the conversion price for at least 20 trading days in any consecutive 30-day trading period ending on the trading day prior to the mailing of the notice of redemption and (2) the shelf registration statement covering resales of the notes and the common stock is effective and available for use and is expected to remain effective and available for use for the 30 days following the