

QIAGEN NV
Form 20-F
April 03, 2006
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UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM 20-F

REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934
or

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the fiscal year ended December 31, 2005

or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from to

or

SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
Date of event requiring this shell company report

Commission File Number 0-28564

QIAGEN N.V.

(Exact name of registrant as specified in its charter)

The Netherlands

(Jurisdiction of incorporation or organization)

Spoorstraat 50

5911 KJ Venlo

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The Netherlands

011-31-77-320-8400

(Address of principal executive offices)

Securities registered or to be registered pursuant to Section 12(b) of the Act:

None

Securities registered or to be registered pursuant to Section 12(g) of the Act:

Title of class:

Common Shares, par value EUR .01 per share

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act:

None

The number of outstanding common shares as of December 31, 2005 was 148,455,864.

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

If this report is an annual or transition report, indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934. Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of accelerated filer and large accelerated filer in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer Accelerated filer Non-accelerated filer

Indicate by check mark which financial statement item the registrant has elected to follow. Item 17 Item 18

If this is an annual report, indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

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Unless the context otherwise requires, references herein to the Company or to QIAGEN are to QIAGEN N.V. and its consolidated subsidiaries.

Our name together with our logo is registered as a trademark in The Netherlands, the United States and a number of other countries: QIAGEN[®]. Other trademarks registered in the United States include, inter alia: QIAexpress[®], QIAwell[®], QIAEX[®], QIAprep[®], QIAamp[®], QIAquick[®], Oligotex[®], RNeasy[®], BIOROBOT[®], ENDOFREE[®], R.E.A.L.[®], PolyFect[®], SuperFect[®], DNeasy[®], UltraFect[®], TurboFilter[®], HotStarTaq[®], EFFECTENE[®], QIA[®], DyeEx[®], Omniscript[®], Sensiscript[®], HiSpeed[®], Targetene[®], TransMessenger[®], MagAttract[®], DirectPrep[®], InhibitEX[®], DoubleTag[®], QuantiScript[®], UltraSens[®], pAlliance[®], EverGene[®], ProofStart[®], FlexiGene[®], QuantiTect[®], DNAprotect[®], and LiquiChip[®]. Registered trademarks in countries outside of the United States include: QIAexpress[®], QIAwell[®], QIABRANE, QIAEX[®], QIAprep[®], QIAamp[®], QIAquick[®], Oligotex[®], RNeasy[®], BIOROBOT[®], ENDOFREE[®], R.E.A.L.[®], PolyFect[®], SuperFect[®], DNeasy[®], UltraFect[®], HotStarTaq[®], EFFECTENE[®], QIA[®], DyeEx[®], Omniscript[®], Sensiscript[®], HiSpeed[®], Targetene[®], TransMessenger[®], MagAttract[®], DirectPrep[®], InhibitEX[®], DoubleTag[®], QuantiScript[®], UltraSens[®], ProofTaq, pAlliance[®], MinElute[®], EverGene[®], ProofStart[®], FlexiGene[®], QuantiTect[®], VARISPAN, RNAprotect[®], DNAprotect[®], LiquiChip[®], CryoCell[®], LabelStar, ROSYS, RNAiFect, Easylabel and EasyXpress. In 2004 four trademark applications were filed in Germany, Countries of the European Community, Japan and the United States of America for BioSprint, AllPrep, and Qproteome.

KingFisher[®] is a registered trademark of Thermo Electron Corp. GeneChip[®] is a registered trademark of Affymetrix, Inc. SYBR[®] is a registered trademark of Molecular Probes Inc.

This Annual Report on Form 20-F may also contain trade names or trademarks of companies other than QIAGEN.

EXCHANGE RATES

QIAGEN publishes its financial statements in U.S. dollars. In this Annual Report on Form 20-F, references to dollars or \$ are to U.S. dollars, and references to the euro are to the European Monetary Union euro. Except as otherwise stated herein, all monetary amounts in this Annual Report on Form 20-F have been presented in U.S. dollars.

The exchange rate used for the euro was the noon buying rate of the euro in New York City for cable transfers in foreign currencies as certified for customs purposes by the Federal Reserve Board of New York. This rate at March 15, 2006, was \$1.2045 per EUR 1.

For information regarding the effects of currency fluctuations on our results, see Item 5 Operating and Financial Review and Prospects.

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Not applicable.

Item 2. Offer Statistics and Expected Timetables

Not applicable.

Item 3. Key Information

The selected consolidated financial data below should be read in conjunction with *Operating and Financial Review and Prospects* and the Consolidated Financial Statements, notes thereto and other financial information included elsewhere in this Annual Report on Form 20-F. The selected consolidated statements of income data for the years ended December 31, 2005, 2004 and 2003 and the consolidated balance sheet data at December 31, 2005 and 2004 are derived from the Consolidated Financial Statements of QIAGEN which have been audited by Ernst & Young LLP, an independent registered public accounting firm, and are included herein. The selected consolidated statements of income data presented for the years ended December 31, 2002 and 2001, and the consolidated balance sheet data as of December 31, 2003, 2002 and 2001, is derived from audited consolidated financial statements not included herein.

Selected Financial Data (amounts in thousands, except per share data)

The information below should be read in conjunction with the consolidated financial statements (and notes thereto) and Operating and Financial Review and Prospects.

	Year Ended December 31,				
	2005	2004	2003	2002	2001
Consolidated Statement of Income Data:					
Net sales	\$ 398,395	\$ 380,629	\$ 351,404	\$ 298,607	\$ 263,770
Cost of sales	122,755	125,658	118,786	96,508	79,673
Cost of sales acquisition and restructuring related	439	1,454	3,618		
Gross profit	275,201	253,517	229,000	202,099	184,097
Operating Expenses:					
Research and development	39,100	35,767	31,789	28,177	26,769
Sales and marketing	94,689	87,506	83,005	75,086	64,830
General and administrative	40,123	41,715	42,269	42,030	36,022
Relocation and restructure costs		3,817	3,048	10,773	
In-process research and development	3,239				
Acquisition, integration and related costs	3,213	572		2,848	3,000
Total operating expenses	180,364	169,377	160,111	158,914	130,621
Income from operations	94,837	84,140	68,889	43,185	53,476
Other income (expense), net	2,427	(11,453)	(1,634)	(4,325)	2,847
Income before provision for income taxes and minority interest	97,264	72,687	67,255	38,860	56,323
Provision for income taxes	35,039	23,982	24,405	15,723	21,896
Minority interest (income) expense				(5)	8

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Net income	\$ 62,225	\$ 48,705	\$ 42,850	\$ 23,142	\$ 34,419
Basic net income per common share(1)	\$ 0.42	\$ 0.33	\$ 0.29	\$ 0.16	\$ 0.24
Diluted net income per common share(1)	\$ 0.41	\$ 0.33	\$ 0.29	\$ 0.16	\$ 0.24
Weighted average number of common shares used to compute basic net income per common share	147,837	146,658	145,832	144,795	142,962
Weighted average number of common shares used to compute diluted net income per common share	150,172	148,519	147,173	145,787	145,055

(1) Computed on the basis described for net income per common share in Note 3 of the Notes to Consolidated Financial Statements .

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	2005	2004	December 31, 2003	2002	2001
Consolidated Balance Sheet Data:					
Cash and cash equivalents	\$ 191,700	\$ 196,375	\$ 98,993	\$ 44,893	\$ 56,460
Working capital	\$ 278,586	\$ 299,029	\$ 163,583	\$ 111,554	\$ 119,448
Total assets	\$ 765,298	\$ 714,599	\$ 551,930	\$ 454,511	\$ 356,968
Total long-term liabilities, including current portion	\$ 230,086	\$ 234,138	\$ 131,095	\$ 112,331	\$ 88,333
Total shareholders' equity	\$ 450,457	\$ 400,376	\$ 334,786	\$ 263,031	\$ 212,975
Common shares	\$ 1,513	\$ 1,495	\$ 1,485	\$ 1,478	\$ 1,458
Shares outstanding	148,456	147,020	146,218	145,534	143,464

Risk Factors**Note regarding Forward-Looking Statements and Risk Factors**

Our future operating results may be affected by various risk factors, many of which are beyond our control. Certain of the statements included in this Annual Report and the documents incorporated herein by reference may be forward-looking statements within the meaning of Section 27A of the U.S. Securities Act of 1933, as amended, and Section 21E of the U.S. Securities Exchange Act of 1934, as amended, including statements regarding potential future net sales, gross profit, net income and liquidity. These statements can be identified by the use of forward-looking terminology such as may, will, could, expect, anticipate, estimate, continue or other similar words. Reference is made in particular to the description of our plans and objectives for future operations, assumptions underlying such plans and objectives, and other forward-looking statements. Such statements are based on management's current expectations and are subject to a number of factors and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. We caution investors that there can be no assurance that actual results or business conditions will not differ materially from those projected or suggested in such forward-looking statements as a result of various factors. Factors which could cause such results to differ materially from those described in the forward-looking statements include those set forth in the risk factors below. As a result, our future development efforts involve a high degree of risk. When considering forward-looking statements, you should keep in mind that the risk factors could cause our actual results to differ significantly from those contained in any forward-looking statement.

Risks Related to Our Business**An inability to manage our growth, the expansion of our operations, or successfully integrate acquired businesses could adversely affect our business.**

Our business has grown rapidly, with total net revenues increasing from \$216.8 million in 2000 to \$398.4 million in 2005. In 2002, we opened a research and manufacturing facility in Germantown, Maryland and manufacturing and administration facilities in Germany. Additionally, we have made several acquisitions and are likely to make more. The successful integration of acquired businesses requires a significant effort and expense across all operational areas, including sales and marketing, research and development, manufacturing, finance and administration and information technologies.

In 2003 and 2004 as part of a restructuring of our U.S. operations, we relocated certain administrative, sales and marketing functions to our Maryland facility. The expansion of these facilities added production capacity and increased fixed costs. These higher fixed costs will continue to be a cost of production in the future, and until we more fully utilize the additional capacity of the facilities, our gross profit will be negatively impacted. We have also upgraded our operating and financial systems and expanded the geographic area of our operations, resulting in the hiring of new employees, as well as increased responsibility for both existing and new management personnel. The rapid expansion of our business and addition of new personnel may place a strain on our management and operational systems.

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Our future operating results will depend on the ability of our management to continue to implement and improve our research, product development, manufacturing, sales and marketing and customer support programs, enhance our operational and financial control systems, expand, train and manage our employee base, integrate acquired businesses, and effectively address new issues related to our growth as they arise. There can be no assurance that we will be able to manage our recent or any future expansion or acquisition successfully, and any inability to do so could have a material adverse effect on our results of operations.

We may not achieve the anticipated benefits of acquisitions of technologies and businesses.

During the past several years we have acquired a number of companies, through which we have gained access to technologies and products that complement our internally developed product lines. In the future, we may acquire additional technologies, products or businesses to expand our existing and planned business. Acquisitions would expose us to the risks associated with the:

assimilation of new technologies, operations, sites and personnel;

diversion of resources from our existing business and technologies;

inability to generate revenues to offset associated acquisition costs;

inability to maintain uniform standards, controls, and procedures;

inability to maintain relationships with employees and customers as a result of any integration of new management personnel;

issuance of dilutive equity securities;

incurrence or assumption of debt;

additional expenses associated with future amortization or impairment of acquired intangible assets or potential businesses; or

assumption of liabilities or exposure to claims against acquired entities.

Our failure to address the above risks successfully in the future may prevent us from achieving the anticipated benefits from any acquisition in a reasonable time frame, or at all.

Our continued growth is dependent on the development and success of new products.

The market for certain of our products and services is only about fifteen years old. Rapid technological change and frequent new product introductions are typical in this market. Our future success will depend in part on continuous, timely development and introduction of new products that address evolving market requirements. We believe successful new product introductions provide a significant competitive advantage because customers make an investment of time in selecting and learning to use a new product, and are reluctant to switch thereafter. To the extent that we fail to introduce new and innovative products, we may lose market share to our competitors, which will be difficult or impossible to regain. An inability, for technological or other reasons, to develop successfully and introduce new products could reduce our growth rate or otherwise damage our business. In the past, we have experienced, and are likely to experience in the future, delays in the development and introduction of products. We cannot assure you that we will keep pace with the rapid rate of change in life sciences research, or that our new products will adequately meet the requirements of the marketplace or achieve market acceptance. Some of the factors affecting

market acceptance of new products include:

availability, quality and price relative to competitive products;

the timing of introduction of the product relative to competitive products;

scientists' opinions of the products' utility;

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citation of the product in published research; and

general trends in life sciences research.

The expenses or losses associated with unsuccessful product development activities or lack of market acceptance of our new products could materially adversely affect our business, financial condition and results of operations.

Our operating results may vary significantly from period to period.

Our operating results may vary significantly from quarter to quarter and from year to year, depending on factors such as the level and timing of our customers' research and commercialization efforts, timing of our customers' funding, the timing of our research and development and sales and marketing expenses, the introduction of new products by us or our competitors, competitive conditions, exchange rate fluctuations and general economic conditions. Our expense levels are based in part on our expectations as to future revenues. Consequently, revenues or profits may vary significantly from quarter to quarter or from year to year, and revenues and profits in any interim period will not necessarily be indicative of results in subsequent periods.

We depend on patents and proprietary rights that may fail to protect our business.

Our success will depend to a large extent on our ability to develop proprietary products and technologies and to establish and protect our patent and trademark rights in these products and technologies. As of December 31, 2005, we owned 67 issued patents in the United States, 47 issued patents in Germany and 295 issued patents in other major industrialized countries. In addition, at December 31, 2005, we had 321 pending patent applications and we intend to file applications for additional patents as our products and technologies are developed. However, the patent positions of technology-based companies, including QIAGEN, involve complex legal and factual questions and may be uncertain, and the laws governing the scope of patent coverage and the periods of enforceability of patent protection are subject to change. In addition, patent applications in the United States are maintained in secrecy until patents issue, and publication of discoveries in the scientific or patent literature tend to lag behind actual discoveries by several months. Therefore, no assurance can be given that patents will issue from any patent applications that we own or license or, if patents do issue, that the claims allowed will be sufficiently broad to protect our technology. In addition, no assurance can be given that any issued patents that we own or license will not be challenged, invalidated or circumvented, or that the rights granted thereunder will provide us competitive advantages.

Certain of our products incorporate patents and technologies that are licensed from third parties. These licenses impose various commercialization, sublicensing and other obligations on us. Our failure to comply with these requirements could result in the conversion of the applicable license from being exclusive to non-exclusive in nature or, in some cases, termination of the license.

We also rely on trade secrets and proprietary know-how, which we seek to protect through confidentiality agreements with our employees and consultants. There can be no assurance that any confidentiality agreements that we have with our employees, consultants, outside scientific collaborators and sponsored researchers and other advisors will provide meaningful protection for our trade secrets or adequate remedies in the event of unauthorized use or disclosure of such information. There also can be no assurance that our trade secrets will not otherwise become known or be independently developed by competitors.

We currently engage in, and may continue to engage in, collaborations with academic researchers and institutions. There can be no assurance that under the terms of such collaborations, third parties will not acquire rights in certain inventions developed during the course of the performance of such collaborations.

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We are subject to risks associated with patent litigation.

The biotechnology industry has been characterized by extensive litigation regarding patents and other intellectual property rights. We are aware that patents have been applied for and/or issued to third parties claiming technologies for the separation and purification of nucleic acids that are closely related to those we use. From time to time we receive inquiries requesting confirmation that we do not infringe patents of third parties. We endeavor to follow developments in this field, and we do not believe that our technologies or products infringe any proprietary rights of third parties. However, there can be no assurance that third parties will not challenge our activities and, if so challenged, that we will prevail. In addition, the patent and proprietary rights of others could require that we alter our products or processes, pay licensing fees or cease certain activities, and there can be no assurance that we will be able to license any technologies that we may require on acceptable terms. In addition, litigation, including proceedings that may be declared by the U.S. Patent and Trademark Office or the International Trade Commission, may be necessary to respond to any assertions of infringement, enforce our patent rights and/or determine the scope and validity of our proprietary rights or those of third parties. Litigation could involve substantial cost, and there can be no assurance that we would prevail in any such proceedings.

Exchange rate fluctuations may adversely affect our business.

Since we currently market our products in over 40 countries throughout the world, a significant portion of our business is conducted in currencies other than the U.S. dollar, our reporting currency. As a result, fluctuations in value relative to the U.S. dollar of the currencies in which we conduct our business have caused and will continue to cause foreign currency transaction gains and losses. Foreign currency transaction gains and losses arising from normal business operations are charged against earnings in the period when incurred. We hedge a portion of the anticipated cash flow that we expect to exchange into other currencies, subject to our short-term financing needs. Due to the number of currencies involved, the variability of currency exposures and the potential volatility of currency exchange rates, we cannot predict the effects of exchange rate fluctuations upon future operating results. While we engage in foreign exchange hedging transactions to manage our foreign currency exposure, there can be no assurance that our hedging strategy will adequately protect our operating results from the effects of future exchange rate fluctuations.

Our ability to accurately forecast our results during each quarter may be negatively impacted by the fact that a substantial percentage of our sales may be recorded in the final weeks or days of the quarter.

The markets we serve are characterized by a high percentage of purchase orders being received in the final few weeks or even days of each quarter. Although this varies from quarter to quarter, many customers make a large portion of their purchase decisions late in each fiscal quarter, as both their budgets and requirements for the coming quarter become clearer. As a result, even late in each fiscal quarter, we cannot predict with certainty whether our revenue forecasts for the quarter will be achieved. Historically, we have been able to rely on the overall pattern of customer purchase orders during prior periods to project with reasonable accuracy our anticipated sales for the current or coming quarters. However, if our customers' purchases during a quarter vary from historical patterns, our final quarterly results could deviate significantly from our projections. Consequently, our revenue forecasts for any given quarter may prove not to have been accurate. We may not have enough information as a result of such patterns to confirm or revise our sales projections during a quarter. If we fail to achieve our forecasted revenues for a particular quarter, our stock price could be adversely affected.

Competition in the Life Sciences market could reduce sales.

Our primary competition stems from traditional separation, purification and handling methods (traditional or home-brew methods) that utilize widely available reagents and other chemicals. The success of our business depends in part on the continued conversion of current users of such traditional methods to our nucleic acid separation and purification technologies and products. There can be no assurance, however, as to how quickly such conversion will occur.

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We also have experienced, and expect to continue to experience, increasing competition in various segments of our business from companies providing pre-analytical products and other products we offer. The markets for certain of our products are very competitive and price sensitive. Other life science research product suppliers have significant financial, operational, sales and marketing resources, and experience in research and development. These and other companies may have developed or could in the future develop new technologies that compete with our products or even render our products obsolete. If a competitor develops superior technology or cost-effective alternatives to our kits and other products, our business, operating results and financial condition could be materially adversely affected.

We believe that customers in the preanalytical solutions market display a significant amount of loyalty to their initial supplier of a particular product. Therefore, it may be difficult to generate sales to customers who have purchased products from competitors. To the extent we are unable to be the first to develop and supply new products, our competitive position will suffer.

Reduction in research and development budgets and government funding may result in reduced sales.

Our customers include researchers at pharmaceutical and biotechnology companies, academic institutions and government and private laboratories. Fluctuations in the research and development budgets of these researchers and their organizations for applications in which our products are used could have a significant effect on the demand for our products. Research and development budgets fluctuate due to changes in available resources, mergers of pharmaceutical and biotechnology companies, spending priorities and institutional budgetary policies. Our business could be seriously damaged by any significant decrease in life sciences research and development expenditures by pharmaceutical and biotechnology companies, academic institutions or government and private laboratories. In addition, short term changes in administrative, regulatory or purchasing-related procedures can create uncertainties or other impediments which can contribute to lower sales.

In recent years, the pharmaceutical industry has undergone substantial restructuring and consolidation. Additional mergers or corporate consolidations in the pharmaceutical industry could cause us to lose existing customers and potential future customers, which could have a material adverse effect on our business, financial condition and results of operations.

A significant portion of our sales have been to researchers, universities, government laboratories and private foundations whose funding is dependent upon grants from government agencies such as the U.S. National Institutes of Health (NIH) and similar domestic and international agencies. Although the level of research funding has increased during the past several years, we cannot assure you that this trend will continue. Government funding of research and development is subject to the political process, which is inherently fluid and unpredictable. The predictability of our revenues may be adversely affected if our customers delay purchases as a result of uncertainties surrounding the approval of government or industrial budget proposals. Also, government proposals to reduce or eliminate budgetary deficits have sometimes included reduced allocations to the NIH and other government agencies that fund research and development activities. A reduction in government funding for the NIH or other government research agencies could seriously and negatively impact our business.

We heavily rely on air cargo carriers and other overnight logistics services.

Our customers within the scientific research markets typically do not keep a significant inventory of QIAGEN products and consequently require overnight delivery of purchases. As such, we heavily rely on air cargo carriers such as DHL, FedEx and Panalpina. If overnight services are suspended or delayed and other delivery carriers cannot provide satisfactory services, customers may suspend a significant amount of work requiring nucleic acid purification. If there are no adequate delivery alternatives available, sales levels could be negatively affected.

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We depend on suppliers and if shipments from these suppliers are delayed or interrupted, we will be unable to manufacture our products.

We buy materials for our products from many suppliers, and are not dependent on any one supplier or group of suppliers for our business as a whole. However, key components of certain products, including certain instrumentation components and chemicals, are available only from a single source. If supplies from these vendors were delayed or interrupted for any reason, we may not be able to obtain these materials timely or in sufficient quantities in order to produce certain products and our sales levels could be negatively affected.

We rely on collaborative commercial relationships to develop some of our products.

Our long-term business strategy has included entering into strategic alliances and marketing and distribution arrangements with academic, corporate and other partners relating to the development, commercialization, marketing and distribution of certain of our existing and potential products. There can be no assurance that we will continue to be able to negotiate such collaborative arrangements on acceptable terms, or that any such relationships will be scientifically or commercially successful. In addition, there can be no assurance that we will be able to maintain such relationships or that our collaborative partners will not pursue or develop competing products or technologies, either on their own or in collaboration with others.

Doing business internationally creates certain risks for our business.

Our business involves operations in several countries outside of the United States. Our consumable manufacturing facilities are located in Germany, China, Canada and the United States, and our instrumentation facility is located in Switzerland. We also have established sales subsidiaries in the United States, Germany, Japan, the United Kingdom, France, Switzerland, Australia, Canada, Austria, The Netherlands, Sweden, and Italy. In addition, our products are sold through independent distributors serving more than 40 other countries. We operate U.S. facilities in West Chester, Pennsylvania (sales and research and development), Valencia, California (customer service and technical service), Germantown, Maryland and San Francisco, California (manufacturing and research and development). We also operate a research and development facility in Oslo, Norway. Conducting and launching operations on an international scale requires close coordination of activities across multiple jurisdictions and time zones and consumes significant management resources. We have invested heavily in computerized information systems in order to manage more efficiently the widely dispersed components of our operations. We use SAP as our business information system to integrate most of our North American, European, and Japanese subsidiaries.

Our operations are also subject to other risks inherent in international business activities, such as general economic conditions in the countries in which we operate, overlap of different tax structures, unexpected changes in regulatory requirements, compliance with a variety of foreign laws and regulations, and longer accounts receivable payment cycles in certain countries. Other risks associated with international operations include import and export licensing requirements, trade restrictions, exchange controls and changes in tariff and freight rates. As a result of the above conditions, an inability to successfully manage our international operations could have a material adverse impact on our operations.

Our success depends on the continued employment of our key personnel, any of whom we may lose at any time.

Our senior management consists of an Executive Committee comprised of QIAGEN's most senior executives responsible for core functions, the Chairman of which is Mr. Peer Schatz, our Chief Executive Officer. The loss of Mr. Schatz or any of our Managing Directors or Deputy Managing Director could have a material adverse effect on us. Further, although we have not experienced any difficulties attracting or retaining key management and scientific staff, our ability to recruit and retain qualified skilled personnel will also be critical to our success. Due to the intense competition for experienced scientists from numerous pharmaceutical and biotechnology companies and academic and other research institutions, there can be no assurance that we

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will be able to attract and retain such personnel on acceptable terms. Our planned activities will also require additional personnel, including management, with expertise in areas such as manufacturing and marketing, and the development of such expertise by existing management personnel. The inability to recruit such personnel or develop such expertise could have a material adverse impact on our operations.

Our business may require substantial additional capital, which we may not be able to obtain on commercially reasonable terms, if at all.

Our future capital requirements and level of expenses will depend upon numerous factors, including the costs associated with:

our marketing, sales and customer support efforts;

our research and development activities;

the expansion of our facilities;

the consummation of possible future acquisitions of technologies, products or businesses;

the demand for our products and services; and

the refinancing of debt.

We currently anticipate that our short-term capital requirements will be satisfied by the results of operations. However, we have outstanding loan facilities at December 31, 2005 of approximately \$197.4 million, of which \$5.9 million is due in June 2008, \$41.4 million is due in annual installments from June 2006 through June 2011, and the balance of which will become due in August 2011. To the extent that our existing resources are insufficient to fund our activities, we may need to raise funds through public or private debt or equity financings. No assurance can be given that such additional funds will be available or, if available, can be obtained on terms acceptable to us. If adequate funds are not available, we may have to reduce expenditures for research and development, production or marketing, which could have a material adverse effect on our business. To the extent that additional capital is raised through the sale of equity or convertible securities, the issuance of such securities could result in dilution to our shareholders.

Our strategic equity investments may result in losses.

We have made and may continue to make strategic investments in complementary businesses as the opportunities arise. We periodically review the carrying value of these investments for impairment, considering factors such as the most recent stock transactions, book values from the most recent financial statements, and forecasts and expectations of the investee. The results of these valuations may fluctuate due to market conditions and other conditions over which we have no control. Estimating the fair value of non-marketable equity investments in life science companies is inherently subjective. If actual events differ from our assumptions and other than temporary unfavorable fluctuations in the valuations of the investments are indicated, it could require a write-down of the investment. This could result in future charges on our earnings that could materially impact our results of operations. It is uncertain whether or not we will realize any long term benefits from these strategic investments.

We have a significant amount of long-term debt which may adversely affect our financial condition.

We have a significant amount of debt which carries with it significant debt service obligations. A high level of indebtedness increases the risk that we may default on our debt obligations. We cannot assure you that we will be able to generate sufficient cash flow to pay the interest on our debt or that future working capital, borrowings or equity financing will be available to pay or refinance such debt. If we are unable to generate sufficient cash flow to pay the interest on our debt, we may have to delay or curtail our research and development programs. The level of our indebtedness among other things could:

make it difficult for us to make required payments on our debt;

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make it difficult for us to obtain any necessary financing in the future for working capital, capital expenditures, debt service requirements or other purposes;

limit our flexibility in planning for, or reacting to, changes in our business and the industry in which we compete; and

make us more vulnerable in the event of a downturn in our business.

Changing government regulations may adversely impact our business.

QIAGEN and our customers operate in a highly regulated environment characterized by continuous changes in the governing regulatory framework. Genetic research activities as well as products commonly referred to as genetically engineered, such as certain food and therapeutic products, are subject to governmental regulation in most developed countries, especially in the major markets for pharmaceutical and diagnostic products (i.e., the European Union, the United States, and Japan). In the recent past, several highly publicized scientific successes (most notably in the areas of genomic research and cloning) have stirred a public debate in which ethical, philosophical and religious arguments have been raised against an unlimited expansion of genetic research and the use of products developed thereby. As a result of this debate, some key countries might increase the existing regulatory barriers; this, in turn, could adversely affect the demand for our products and prevent us from fulfilling our growth expectations. Furthermore, there can be no assurance that any future changes of applicable regulations will not require further expenditures or an alteration, suspension or liquidation of our operations in certain areas, or even in their entirety.

Changes in the existing regulations or adoption of new requirements or policies could adversely affect our ability to sell our approved products or to seek to introduce new products in other countries in the world. Sales volumes of certain of our products in development may be dependent on commercial sales by us or by our customers of diagnostic and pharmaceutical products, which will require pre-clinical studies and clinical trials and other regulatory clearance. Such trials will be subject to extensive regulation by governmental authorities in the United States, including the Food and Drug Administration (FDA), international agencies and agencies in other countries with comparable responsibilities. These trials involve substantial uncertainties and could impact customer demand for our products. In addition, certain of our products, especially products intended for use in in-vitro diagnostics applications, are dependent on regulatory or other clearance. For example, since the European Union Directive 98/79/EC on in vitro diagnostic medical devices went into effect on December 7, 2003, all products and kits which are used for in vitro diagnostic applications and which are sold after this date have to be compliant with this European directive. In addition to high risk products such as HIV testing systems (list A of Annex II of the directive) or blood glucose testing systems (list B of Annex II of the directive), nucleic acid purification products which are used in diagnostic workflows are affected by this new regulatory framework. The major goals of this directive are to standardize the diagnostic procedures within the European Union, to increase reliability of diagnostic analysis and to enhance patients' safety through the highest level of product safety. These goals are expected to be achieved by the enactment of a large number of mandatory regulations for product development, production, quality control and life cycle surveillance. Our failing to obtain such clearance or approvals can significantly damage our business in such segments. Additionally, we may be required to incur significant costs to comply with laws and regulations in the future, and changes or additions to existing laws or regulations may have a material adverse effect upon our business, financial condition and results of operations.

We are subject to various laws and regulations generally applicable to businesses in the different jurisdictions in which we operate, including laws and regulations applicable to the handling and disposal of hazardous substances. We do not expect compliance with such laws to have a material effect on our capital expenditures, earnings or competitive position. Although we believe that our procedures for handling and disposing of hazardous materials comply with the standards prescribed by applicable regulations, the risk of accidental contamination or injury from these materials cannot be completely eliminated. In the event of such an accident, we could be held liable for any damages that result, and any such liability could have a material adverse effect on us.

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Risk of price controls is a threat to our profitability.

The ability of many of our customers to successfully market their products depends in part on the extent to which reimbursement for the costs of these products is available from governmental health administrations, private health insurers and other organizations. Governmental and other third party payers are increasingly seeking to contain health care costs and to reduce the price of medical products and services. Therefore, the biotechnology, diagnostics and pharmaceutical industries are exposed to the potential risk of price controls by these entities. If there are not adequate reimbursement levels, the commercial success of our customers and, hence, of QIAGEN itself, could be adversely affected.

Our business exposes us to potential liability.

The marketing and sale of our products and services for certain applications entail a potential risk of product liability, and, although we are not currently subject to any material product liability claims, there can be no assurance that product liability claims will not be brought against us. Further, there can be no assurance that our products will not be included in unethical, illegal or inappropriate research or applications, which may in turn put us at risk of litigation. We currently carry product liability insurance coverage, which is limited in scope and amount, but which we believe is currently appropriate for our purposes. There can be no assurance, however, that we will be able to maintain such insurance at reasonable cost and on reasonable terms, or that such insurance will be adequate to protect us against any or all potential claims or losses.

Our holding company structure makes us dependent on the operations of our subsidiaries.

We were incorporated under Dutch law as a public limited liability company (*naamloze vennootschap*) and we are organized as a holding company. Currently, our material assets are the outstanding shares of our subsidiaries. We, therefore, are dependent upon payments, dividends and distributions from our subsidiaries for funds to pay our operating and other expenses and to pay future cash dividends or distributions, if any, to holders of our common shares. The lending arrangements entered into by QIAGEN GmbH limits the amount of distributions that can be made by QIAGEN GmbH to QIAGEN N.V. during the period the borrowings are outstanding. This facility will expire in June 2011. Dividends or distributions by subsidiaries to us in a currency other than the U.S. dollar may result in a loss upon a subsequent conversion or disposition of such foreign currency, including a subsequent conversion into U.S. dollars.

Risks Related to Our Common Shares

Our common shares may have a volatile public trading price.

The market price of the common shares since our initial public offering in September 1996 has increased significantly and been highly volatile. In the past two fiscal years, the closing price of our common shares has ranged from a high of \$15.61 to a low of \$8.74 on the NASDAQ National Market System, and a high of EUR 12.40 to a low of EUR 7.15 on the Frankfurt Stock Exchange. In addition to overall stock market fluctuations, factors which may have a significant impact on the market price of the common shares include:

announcements of technological innovations or the introduction of new products by us or our competitors;

developments in our relationships with collaborative partners;

quarterly variations in our operating results or those of companies related to us;

changes in government regulations or patent laws;

developments in patent or other proprietary rights;

developments in government spending for life sciences related research; and

general market conditions relating to the diagnostics, applied testing, pharmaceutical and biotechnology industries.

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The stock market has from time to time experienced extreme price and trading volume fluctuations that have particularly affected the market for technology-based companies and that have not necessarily been related to the operating performance of such companies. These broad market fluctuations may adversely affect the market price of our common shares.

Holders of our common shares will not receive dividend income.

We have not paid cash dividends since our inception and do not anticipate paying any cash dividends on our common shares for the foreseeable future. Although we do not anticipate paying any cash dividends, any cash dividends paid in a currency other than the U.S. dollar will be subject to the risk of foreign currency transaction losses. Investors should not invest in our common shares if they are seeking dividend income; the only return that may be realized through investing in our common shares is through the appreciation in value of such shares.

Shareholders who are United States residents could be subject to unfavorable tax treatment.

We may be classified as a passive foreign investment company (PFIC) for U.S. federal income tax purposes if certain tests are met. Our treatment as a PFIC could result in a reduction in the after-tax return to the holders of common shares and would likely cause a reduction in the value of such shares. If we were determined to be a PFIC for U.S. federal income tax purposes, highly complex rules would apply to our U.S. shareholders. We would be considered a PFIC with respect to a U.S. shareholder if for any taxable year in which the U.S. shareholder held the common shares, either (i) 75% or more of our gross income for the taxable year is passive income; or (ii) the average value of our assets (during the taxable year) which produce or are held for the production of passive income is at least 50% of the average value of all assets for such year. Based on our current income, assets and activities, we do not believe that we are currently a PFIC. No assurances can be made, however, that the IRS will not challenge this position or that we will not subsequently become a PFIC.

Future sales of our common shares could adversely affect our stock price.

Future sales of substantial amounts of our common shares in the public market, or the perception that such sales may occur, could adversely affect the market price of the common shares. As of December 31, 2005, we had outstanding 148,455,864 common shares plus 13.6 million additional shares subject to outstanding stock options, of which 13.4 million were then exercisable. A total of approximately 19.3 million common shares are reserved and available for issuances under our stock plan, including those shares subject to outstanding stock options. The resale of common shares issued in connection with the exercise of certain stock options are subject to some restrictions. All of our outstanding common shares are freely saleable except shares held by our affiliates, which are subject to certain limitations on resale. Additionally, holders of notes issued by QIAGEN Finance (Luxembourg) S.A. are entitled to convert their notes into approximately 11.9 million common shares, subject to adjustments in certain cases.

Provisions of our Articles of Association and Dutch law and an option we have granted may make it difficult to replace or remove management and may inhibit or delay a takeover.

Our Articles of Association (the Articles) provide that our shareholders may only suspend or dismiss our managing and supervisory directors against their wishes with a vote of two-thirds of the votes cast representing more than 50% of the outstanding shares unless the proposal was made by the joint meeting of the Supervisory Board and the Managing Board in which case a simple majority is sufficient. They also provide that if the members of our Supervisory Board and our Managing Board have been nominated by the joint meeting of the Supervisory Board and Managing Board, shareholders may only overrule this nomination with a vote of two-thirds of the votes cast representing more than 50% of the outstanding shares. Certain other provisions of our Articles allow us, under certain circumstances, to prevent a third party from obtaining a majority of the voting control of our shares by issuing preference shares. Pursuant to these provisions and pursuant to the resolution adopted by our general meeting on June 16, 2004, our Supervisory Board is authorized to issue preference shares or grant rights to subscribe for preference shares if (i) a person has (directly or indirectly) acquired or has

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expressed a desire to acquire, more than 20% of our issued share capital, or (ii) a person holding at least a 10% interest in our share capital has been designated as a hostile person by our Supervisory Board. If the Supervisory Board opposes an intended take-over and authorizes the issuance of preference shares, the bidder may withdraw its bid or enter into negotiations with the Managing Board and /or Supervisory Board and agree on a higher bid price for our shares.

In 2004 we also granted an option to a Foundation (*Stichting*), subject to the conditions described in the paragraph above, which allows the Foundation to acquire preference shares from us. The option enables the Foundation to acquire such number of preference shares as equals the number of our outstanding common shares at the time of the relevant exercise of the right less one share. When exercising the option and exercising its voting rights on such shares, the Foundation must act in our interest and the interests of our stakeholders. The purpose of the Foundation option is to prevent or delay a change of control that would not be in the best interests of us and our stakeholders. See Description of Share Capital Preference Shares.

United States civil liabilities may not be enforceable against us.

We are incorporated under the laws of The Netherlands and substantial portions of our assets are located outside of the United States. In addition, certain members of our Managing and Supervisory Boards, our officers and certain experts named herein reside outside the United States. As a result, it may be difficult for investors to effect service of process within the United States upon us or such other persons, or to enforce outside the U.S. judgments obtained against such persons in U.S. courts, in any action, including actions predicated upon the civil liability provisions of U.S. securities laws. In addition, it may be difficult for investors to enforce, in original actions brought in courts in jurisdictions located outside the United States, rights predicated upon the U.S. securities laws. There is no treaty between the United States and The Netherlands for the mutual recognition and enforcement of judgments (other than arbitration awards) in civil and commercial matters. Therefore, a final judgment for the payment of money rendered by any federal or state court in the United States based on civil liability, whether or not predicated solely upon the federal securities laws, would not be directly enforceable in The Netherlands. However, if the party in whose favor such final judgment is rendered brings a new suit in a competent court in The Netherlands, such party may submit to the Dutch court the final judgment which has been rendered in the United States. If the Dutch court finds that the jurisdiction of the federal or state court in the United States has been based on grounds which are internationally acceptable and that proper legal procedures have been observed, the Dutch court will, in principle, give binding effect to the final judgment which has been rendered in the United States unless such judgment contravenes Dutch principles of public policy. Based on the foregoing, there can be no assurance that U.S. investors will be able to enforce against us, members of our Managing or Supervisory Boards, officers or certain experts named herein who are residents of The Netherlands or countries other than the United States any judgments obtained in U.S. courts in civil and commercial matters, including judgments under the federal securities laws. In addition, there is doubt as to whether a Dutch court would impose civil liability on us, the members of our Managing or Supervisory Boards, our officers or certain experts named herein in an original action predicated solely upon the federal securities laws of the United States brought in a court of competent jurisdiction in The Netherlands against us or such members, officers or experts, respectively.

Item 4. Information on the Company

History and Development of the Company

We began operations as a German company in 1986. On April 29, 1996, we were incorporated as QIAGEN N.V., a public limited liability company (*naamloze vennootschap*) under Dutch law as a holding company for our wholly owned subsidiaries. Our legal seat is in Venlo, The Netherlands. As a holding company, we conduct our business through our subsidiaries located throughout Europe, Japan, Australia, North America and East Asia. Our principal executive office is located at Spoorstraat 50, 5911 KJ Venlo, The Netherlands, and our telephone number is +31-77-320-8400. Our website is www.qiagen.com.

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Since 1986, we have developed and marketed a broad range of proprietary products for the academic and industrial research markets as well as for the applied testing and molecular diagnostics markets. We have experienced significant growth in the past, with a five year compound annual growth through December 31, 2005 of approximately 13% in net sales and 24% in net income, as reported under U.S. GAAP. In the last five years we have made a number of strategic acquisitions and have also restructured some of our key operations. Significant events in the development of our business in 2005 include:

At the end of the fourth quarter we completed the acquisition of Eppendorf AG's reagent business which includes the Eppendorf 5-Prime nucleic acid sample preparation and PCR reagent product lines and related intellectual property. The acquisition adds to our core strategic focus, represents an attractive addition to our portfolio of preanalytical and nucleic acid amplification consumables and adds a very promising pipeline of proprietary technologies for nucleic acid handling, separation, purification and amplification. In connection with this acquisition, we incurred a \$2.5 million charge for purchased in-process research and development and incurred \$664,000 in acquisition related costs, primarily related to the impairment of inventory and fixed assets as a result of the acquisition.

During the third quarter, we completed three acquisitions. We acquired Tianwei Times, located in Beijing, China, a leading developer, manufacturer and supplier of nucleic acid sample preparation consumables in China. We acquired substantially all assets of Tianwei Times through our new wholly owned subsidiary Tiangen Biotech Beijing Co. Ltd. (Tiangen). The Tiangen acquisition expands QIAGEN's position as the leading supplier for products and technologies for preanalytical sample preparation in the rapidly growing market in China. In connection with this acquisition, we incurred a \$25,000 charge for purchased in-process research and development. We acquired the business of LumiCyte, Inc., which has developed and recently initiated marketing of the first products based on its proprietary STS (Surface Tension Segmented) Biochip™ sample preparation solution for MALDI (Matrix-Assisted Laser Desorption/Ionization)-Mass Spectrometry (MS), and SuNyx GmbH which has developed and recently initiated marketing of its proprietary platforms for sample preparation of peptide and protein samples for analysis on Liquid Chromatography (LC)-MALDI Mass Spectrometry.

Additionally during the third quarter, we obtained the right to acquire Shenzhen PG Biotech Co. Ltd. (PG Biotech). PG Biotech is a leading developer, manufacturer and supplier of polymerase chain reaction (PCR)-based molecular diagnostic kits in China. The acquisition will expand QIAGEN's position as a leading provider of molecular diagnostics solutions to OEM partners and customers in the rapidly growing Asian markets. At December 31, 2005, the transaction was pending Chinese government approval and was subject to customary closing conditions. We completed this transaction in February 2006.

During the second quarter, we completed the acquisition of two companies. We acquired artus Gesellschaft für molekularbiologische Diagnostik und Entwicklung mbH (artus), subsequently renamed QIAGEN Hamburg GmbH, which is located in Hamburg, Germany, and is an established leader in PCR-based molecular diagnostic tests for pathogenic, genotyping and pharmacogenomic testing. We also acquired Nextal Biotechnology, Inc. (Nextal), subsequently renamed QIAGEN Canada, Inc., which is located in Canada and is a fast-growing provider of proprietary sample preparation tools which make protein crystallization more accessible. In connection with these acquisitions, we incurred a \$714,000 charge for purchased in-process research and development and incurred \$2.1 million in acquisition related costs, primarily related to the impairment of fixed and other assets as a result of the acquisition. During the second quarter we also opened a sales subsidiary in Sweden to serve the Scandinavian region.

Additionally during the second quarter we acquired the world-wide, exclusive rights and licenses to manufacture and market the complete portfolio of RNature's nucleic acid isolation products from Hitachi Chemical Research Center, Inc. In combination with our consumable and automation technologies, the RNature solutions have the potential to provide a new dimension of value to our customers in high-throughput gene expression analysis and siRNA in research and drug development.

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Capital expenditures for property, plant and equipment totaled \$13.7 million, \$12.6 million, and \$19.6 million for the years ended December 31, 2005, 2004 and 2003.

Business Overview

Description of Our Business

We believe that we are the world's leading provider of innovative enabling technologies and products for the separation, purification and handling of nucleic acids (DNA/RNA). This belief is based on the nature of our products and technologies and on our United States and European market shares as supported by independent market studies. We also manufacture and market a range of other solutions for pre-analytical sample processing and handling, as well as, synthetic nucleic acids (RNAi) and related services and products. Additionally, we sell and/or license technologies to others. We operate exclusively in life sciences-related industries, and develop, manufacture and market a broad portfolio of proprietary technologies and products, which meet the needs of the markets including academic and industrial research, applied testing and molecular diagnostics. Our products enable customers to reliably and rapidly process samples from collection through to purification of the target molecule, such as nucleic acids or proteins, without using hazardous reagents or expensive equipment.

We have developed or acquired a core set of technologies to provide a comprehensive approach to pre-analytical sample handling, separation and purification. These technologies can be used alone or in combination to achieve the best solution for a given application. In particular, our proprietary technologies for magnetic particle-based purification, solid-phase anion-exchange purification and selective adsorption to silica particles or membranes significantly enhance nucleic acid purification, the most difficult, critical, and labor intensive step in nucleic acid isolation. We believe that our technologies represent substantial advances in the speed, reliability, and ease of use of nucleic acid separation and purification procedures and the purity and yield of the resulting nucleic acids.

Our Products

We offer over 300 products for a variety of applications in the handling, separation, purification, and subsequent use of nucleic acids and proteins. These products enable our customers to efficiently pursue their research and commercial goals. The main categories of our products include:

Consumables: We offer most of our consumable products in kit form to maximize customer convenience and reduce user error. These kits contain our proprietary disposable handling, separation and purification devices and/or other proprietary technologies, all necessary reagents and buffers, and a technical handbook that includes a detailed protocol and background information. Each kit includes devices and reagents for a number of preparations ranging from one to thousands. Each kit is covered by our quality guarantee. Major applications for our consumable products are plasmid DNA purification; RNA stabilization and purification; genomic and viral nucleic acid purification; nucleic acid transfection; PCR amplification; reverse transcription; DNA cleanup after PCR and sequencing; DNA cloning and protein purification. Beginning in 2005, we now offer validated PCR assays which allow real-time PCR based detection of viral, bacterial and parasite, human and animal pathogens as well as pharmacogenomic genotyping. The majority of assays are validated with either manual QIAamp sample preparation or automated MagAttract sample preparation from QIAGEN and CE-labeled according to the IvD-Directive in EU.

Instrumentation: Our BioRobot systems offer walk-away automation of nucleic acid preparation in low, medium or high throughput scale, as well as reaction set-up and other laboratory tasks. We also sell instruments to our OEM partners.

Other: We offer custom services, siRNA synthesis, whole genome amplification services, DNA sequencing, and non-cGMP DNA production on a contract basis. We also sell and/or license technology.

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Research and Development

Our product development efforts are focused on expanding our existing products and developing innovative new products in selected areas where we have expertise and have identified substantial unmet market needs. We intend to maintain our technology leadership position through investments in product improvements, product extensions, and innovative new approaches. We believe that improvements in instrumentation will strengthen our leadership position in the automation of pre-analytical processing applications and generate an increased demand for our consumable products.

Our research and development organization is matrix structured and is overseen by our Senior Vice President of Research & Development. We conduct most of our research and development activities in Germany, Switzerland, Norway and the U.S. Our organization structure allows us flexibility to refocus our product development efforts as new technologies or markets emerge. The total number of research and development employees at December 31, 2005 was 321. Our total research and development expenses in 2005, 2004 and 2003 were approximately \$39.1 million, \$35.8 million, and \$31.8 million, respectively. In 2005 we introduced several significant new products, including:

The launch of validated molecular diagnostic solutions for avian flu (H5N1) virus detection. Our market and technology leading portfolio for such testing now includes a next generation real-time PCR (polymerase chain reaction)-based artus Influenza/H5 LC RT-PCR kit that sets new standards in the combination of sensitivity and speed and allows comprehensive detection of the influenza virus in human samples.

The launch of human druggable genome siRNA Set V2.0, which enables highly efficient and effective RNAi studies of 6 992 potential human druggable targets.

The launch of GeneGlobe, that we believe is the world's first and largest product portfolio for integrated genome-wide RNAi and SYBR® Green-based RT-PCR. The offering addresses a critical need in research and drug development—the link between RNAi solutions and the corresponding gene expression assay used in the subsequent qPCR-based knockdown validation. We believe that this new offering represents a substantial improvement over current offerings and that it provides access to a new dimension of value for customers in the rapidly growing field of RNAi.

QIAGEN and Affymetrix Inc. announced the launch of the new GeneChip® Globin-Reduction kits and associated protocol developed in conjunction with PreAnalytiX—a joint venture between QIAGEN N.V. and Becton Dickinson and Company. The new kits optimize the PreAnalytiX PAXgene Blood RNA System for use with Affymetrix GeneChip technology and improve gene expression profile results of cellular RNA extracted from whole blood.

The launch of a strategically important new product line for protein sample preparation which positions us as a leading provider for proteomic sample fractionation kits. This Qproteome™ product line is believed to represent one of the broadest, most comprehensive and technologically most advanced solution portfolios for the fractionation and depletion of proteins.

The launch of what is believed to be the world's first and largest product portfolio for integrated genome-wide RNAi and SYBR® Green-based RT-PCR assays.

Acquired the world-wide, exclusive rights and licenses to manufacture and market the complete portfolio of RNature's nucleic acid isolation products from Hitachi Chemical Research Center, and launched as TurboCapture Kits for high throughput RNA purification.

Sales and Marketing

We market our products in more than 40 countries throughout the world. We have subsidiaries in the markets that we believe have the greatest sales potential—the United States, Germany, the United Kingdom, Switzerland, France, Japan, China, Australia, Canada, Norway, Italy, and

several other countries. We have established a network of highly experienced marketing personnel and employ a dedicated field sales force of over

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400 people, who sell our products and provide direct support to customers. A significant number of our marketing and sales staff are experienced scientists with academic degrees in molecular biology or related areas. We also have specialized independent distributors and importers serving more than 30 countries.

Our marketing strategy is focused on providing high-quality products that offer customers unique advantages, coupled with a commitment to technical excellence and customer service. We have developed a range of marketing tools designed to provide customers with direct access to technical support and inform them of new product offerings. One such tool is our technical service hotline, which allows existing or potential customers to discuss, via phone and e-mail, a wide range of technical questions regarding our products and related molecular biology procedures with Ph.D. and M.Sc. scientists in our technical service group, who provide this advice and training without charge. Frequent communication with customers enables us to identify market needs, to gain early insight into new developments and business opportunities, and to respond with new products. We also distribute several publications, including our annual catalog, to existing and potential customers worldwide, providing new product information, product updates, and articles contributed by customers and by our scientists about existing and new applications for our products. In addition, we advertise in leading scientific journals such as *Nature*, *Science*, and *BioTechniques*, and hold numerous scientific seminars, in which our scientists present technical information at leading academic and industrial research institutes worldwide. We conduct direct mail campaigns to announce new products or offer special sales promotions, and also offer a personalized bi-monthly electronic newsletter for our worldwide customers that provides helpful hints and information for molecular biology applications. Our web site (www.qiagen.com) contains a full on-line product catalog and online ordering system, various support tools and resources. Some information is available on our website in French and German to support these local markets. We also have a Japanese language site (www.qiagen.co.jp).

In addition to keeping our customers informed of new product offerings, we also offer an inventory consignment program. The QIAcabinet is a storage cabinet owned by us and placed in customer laboratories at their request. The QIAcabinet is stocked with our products, offering customers the convenience of immediate access, thereby reducing product reorder procedures and shipping costs. We monitor cabinet inventory and bill the customers at regular intervals as the products are used. We believe that our QIAcabinet helps us maintain our competitive position, while also reducing distribution costs and increasing our visibility in the laboratory.

Principal Markets

From our inception, we have believed that nucleic acids and proteins would play an increasingly important role in molecular biology and that major new commercial uses of nucleic acids would be developed. We have been supplying customers with proprietary products for the handling, separation and purification of nucleic acids since 1986. Customers include major academic institutions and governmental laboratories such as the United States National Institutes of Health (NIH), as well as leading pharmaceutical and biotechnology companies. In addition, fundamental developments in recent years have created significant new opportunities for us in the emerging markets of nucleic acid-based molecular diagnostics, and applied testing such as forensics, veterinary diagnostics, genetically modified organisms (GMO) and other food testing. In response to these opportunities, we are currently targeting our products and marketing activities to each of these markets.

Research Market

The worldwide research market for nucleic acid and protein separation and purification products is comprised of an estimated 45,000 academic and industrial research laboratories with more than 390,000 researchers from leading academic institutions, diagnostics companies and laboratories, biotechnology companies and pharmaceutical companies. A substantial portion of this market continues to utilize traditional, labor intensive methods for nucleic acid separation and purification, and we estimate that 15 percent of all molecular biology research time is spent on such processes. We recognized early on the opportunity to replace the traditional methods with reliable, fast, and high-quality nucleic acid separation and purification technologies and products. We concentrated our product development and marketing efforts on this market and now offer over

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300 nucleic acid handling, separation and purification products to customers. We also offer a broad and innovative portfolio for the expression, purification and fractionation of native proteins. We believe that we are the technology leader in this growing research market and that we are well positioned to increase sales and expand our share of the research market as laboratories continue to convert from traditional methods to our products. Based on estimates of the number of sample preparations being performed each year, we believe that the potential worldwide research market for our nucleic acid purification products exceeds \$1 billion, as the majority of the market currently uses home-brew methodology. In addition, we believe that an additional \$800 million is spent annually in this market on PCR enzymes and reagents. We have expanded our product base for PCR amplification and reverse transcription and continue to develop products for the PCR-related market segment. In 2005 we were one of the first companies to enter into a broad licensing agreement with Applied Biosystems regarding real-time PCR technology. This agreement enhances our value as a leading supplier of a broad range of real-time PCR technologies. These real-time PCR technologies are optimized for use with our market- and technology-leading preanalytical solutions. Our PCR reagent portfolio is also the basis to more than 140,000 ready-to-use real-time PCR assays which we offer and which are linked to our innovative RNAi assay offering.

Nucleic Acid-Based Molecular Diagnostics Market

We believe that the molecular diagnostics market represents a significant market for nucleic acid separation and purification products. We believe that the advent of PCR and other amplification technologies has made the prospect of nucleic acid-based molecular diagnostics feasible. Nucleic acid-based molecular diagnostics have fundamental advantages over traditional diagnostic technologies such as immunoassays in both specificity and sensitivity. This new generation of molecular diagnostics can be used, for example, to detect or identify micro-organisms, cancer cells, bacteria and viruses (including HIV) by searching for their nucleic acid sequences. In order to prove that a disease is present in a patient, the unique sequence of the target nucleic acid causing the disease must be known, and the sequence must be amplified to facilitate detection. Potential commercial applications for nucleic acid-based molecular diagnostics include infectious disease diagnostics in blood banks, HLA typing for bone marrow and organ transplantation, genetic testing for predisposition to cancers and other common diseases, and genetic fingerprinting of humans, animals and plants.

The success of nucleic acid-based molecular diagnostics will depend on the ability to analyze purified nucleic acid samples from a variety of specimens, including blood, tissue, body fluids and stool, and on automation so that hundreds of samples can be handled concurrently. Other key factors will be the convenience, versatility, and reliability of the nucleic acid separation and purification procedures. The QIAGEN BioRobot series has been developed to handle low-, medium-, and high-throughput nucleic acid sample preparation and handling tasks in molecular biology laboratories, clinical laboratories, blood banks, forensic projects, and genomics projects. Nucleic acid samples purified on the BioRobot EZ1, BioRobot M48/96, BioRobot 9604 and BioRobot MDx are ready for use in the demanding and sensitive downstream assays performed in molecular diagnostic applications. In order to broadly address the molecular diagnostics market, in May 2005 we acquired artus, subsequently renamed QIAGEN Hamburg GmbH. QIAGEN Hamburg is offering a broad range of real-time PCR assays for viral and bacterial pathogen detection and are a perfect fit with our sample preparation kits. The majority of assays from QIAGEN Hamburg are validated with either manual QIAamp sample preparation or automated MagAttract sample preparation and CE-labeled according to the EU-IvD-D. Assays are marketed directly to end customers by QIAGEN sales channels and selected assays are marketed by major diagnostic partners with access to customers complementary to QIAGEN customers. All assays are PCR-licensed for human diagnostic and veterinary diagnostic purposes and provide all features such controls, ready-to-use reagents and comprehensive technical documentation needed in a routine diagnostic testing environment. In addition, we are entering into partnerships or other agreements with established companies in the molecular diagnostics market.

Applied Testing Market

We believe that emerging applied testing markets such as forensics, veterinary and food, offer great opportunities for standardized sample preparation, modification and detection solutions. Successes in crime cases

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due to DNA analyses, public debates about genetically modified organisms (GMO) and food safety as well as bioterrorism risks, have increased the value of the use of molecular based methods. These methods are performed by well trained researchers in fully equipped laboratories as well as by less trained personnel calling for easy-to-use, reproducible and standardized methods. Our manual DNA and RNA purification methods and the automated solutions on BioRobot EZ1, BioSprint 15 and 96, as well as our amplification enzymes and quantitative assays address the needs in these markets. A range of assays from QIAGEN Hamburg is marketed to end users in applied testing markets such as veterinary diagnostics and biodefense laboratories.

Seasonality

Our business does not experience specific seasonality. Historically, a significant portion of our sales have been to researchers, universities, government laboratories and private foundations whose funding is dependent upon grants from government agencies such as the U.S. NIH and similar domestic and international agencies. To the extent that our academic customers experience increases, decreases or delays in funding arrangements, and to the extent that any of our customers' activities are slowed, such as during vacation periods or due to delays in the approval of governmental budgets, including the U.S. federal government's budget, we may experience fluctuations in sales volumes during the year or delays from one period to the next in the recognition of sales.

Revenue by Geographic Region

The table below sets forth total revenue during each of the past three fiscal years by geographical market, which includes revenue from all our product and service offerings. It is not practicable to provide a detail of revenues by category of activity. Net sales are attributed to countries based on the location of the subsidiary making the sale as certain subsidiaries have international distribution. See Note 20 to our consolidated financial statements included in Item 18. Financial Statements for additional information with respect to operations by geographic region.

Net Sales	2005	2004	2003
Germany*	\$ 187,381,000	\$ 163,841,000	\$ 153,143,000
United States*	268,684,000	271,107,000	261,366,000
Switzerland*	36,957,000	37,936,000	34,916,000
Japan*	34,733,000	41,563,000	46,839,000
United Kingdom	32,752,000	31,511,000	24,651,000
Other Countries*	74,248,000	55,957,000	48,146,000
Subtotal	634,755,000	601,915,000	569,061,000
Intersegment Elimination+	(236,360,000)	(221,286,000)	(217,657,000)
Total	\$ 398,395,000	\$ 380,629,000	\$ 351,404,000

* Includes net sales to affiliates.

+ Represents intercompany sales between affiliates, which are accounted for by a formula based on local list prices and eliminated in consolidation.

Intellectual Property, Proprietary Rights and Licenses

We do not depend on any individual patent or technologies owned or licensed by us. We are however significantly dependent in the aggregate on technology that we own or license. Therefore, we consider the protection of our proprietary technologies and products for the separation and purification of nucleic acids as the key to the success of our business. We rely on a combination of patents, licenses and trademarks to establish and protect our proprietary rights in our technologies and products. We currently own 67 issued patents in the United States, 47 issued patents in Germany and 295 issued patents in other major industrialized countries, and have 321 pending patent applications. Worldwide, we own 409 granted patents. Our policy is to file patent applications in

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Western Europe, the United States and Japan. U.S. patents have a term of 17 years from the date of issue for patents issued from applications submitted prior to June 8, 1995, and 20 years from the date of filing of the application in the case of patents issued from applications submitted on or after June 8, 1995. Patents in most other countries have a term of 20 years from the date of filing the patent application. We intend to aggressively prosecute and enforce our patents and otherwise protect our proprietary technologies. We also rely on trade secrets, know-how, continuing technological innovation and licensing opportunities to develop and maintain our competitive position.

Our practice is to require employees, consultants, outside scientific collaborators and sponsored researchers and other advisors to execute confidentiality agreements upon the commencement of employment or consulting relationships with us. These agreements provide that all confidential information developed by or made known to the individual during the course of the individual's relationship with QIAGEN is to be kept confidential and not disclosed to third parties, subject to a right to publish certain information in scientific literature in certain circumstances and to other specific exceptions. In the case of employees, the agreements provide that all inventions conceived by the individual in the course of employment with QIAGEN will be our exclusive property.

See Risk Factors included in Item 3 above for details regarding risks related to our reliance on patents and proprietary rights.

Partnerships, Alliances and Acquisitions

Our strategy includes the use of strategic alliances to augment our product development efforts with complementary technologies and to leverage our marketing and distribution capabilities with respect to select market opportunities. In order to complement or expand our business, we also intend to continue to make strategic investments in or acquisitions of complementary businesses and technologies as the opportunities arise.

Competition

We believe that our primary competition involves traditional separation and purification methods, such as phenol extraction, cesium chloride density gradient centrifugation, and precipitation. These methods utilize widely available reagents and other chemicals supplied by companies such as Sigma-Aldrich Corp. and Roche Diagnostics GmbH (Applied Sciences Division). We compete with such methods through our innovative technologies and products, which offer a comprehensive solution for nucleic acid collection, pre-treatment, separation and purification needs and provide significant advantages over traditional methods with respect to speed, reliability, convenience, and ease of use.

We also experience, and expect to continue to experience, competition in different segments of our business from other companies providing nucleic acid separation and purification products in kit form and reagents for PCR and transfection. Competitors include: Promega Corp., Invitrogen Corp., Millipore Corp., Roche Diagnostics, and Macherey-Nagel GmbH for nucleic acid separation and purification; Applied Biosystems, Invitrogen Corp. and Promega Corp. for PCR reagents; Invitrogen Corp. and Promega Corp. for transfection reagents, Sigma-Aldrich Corp. and Fisher Scientific for protein fractionation products. We believe that our proprietary technologies and products offer significant advantages over competitors' products, with regard to purity, speed, reliability, and ease-of-use.

We believe that our competitors do not have the same comprehensive approach to pre-analytical solutions, including nucleic acid handling, separation and purification and therefore cannot provide the broad range of technologies and depth of products and services that we offer. With our complete range of manual and fully automated solutions, we offer the value of standardization of procedures and therefore more reliable results.

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Our continued future success will rely in large part on our ability to maintain our technological advantage over competing products, expand our market presence and preserve customer loyalty. There can be no assurance that we will be able to compete effectively against our past, present or future competitors or that developments by others will not render our technologies or products non-competitive.

Suppliers

We buy materials for our products from many suppliers, and are not dependent on any one supplier or group of suppliers for our business as a whole. Raw materials generally include chemicals, raw separation media, biologics, plastics and packaging. Raw materials are generally readily available at competitive, stable prices from a number of suppliers. Certain raw materials are produced under our specifications, so we closely monitor stock levels to maintain adequate supplies. We believe we maintain inventories of raw materials at a sufficient level to ensure reasonable customer service levels, and to guard against normal volatility in availability.

Government Regulations

We are not subject to direct regulation other than regulation generally applicable to businesses pursuant to various laws and regulations in effect in the different jurisdictions in which we operate, including laws and regulations applicable to environmental matters, such as the handling and disposal of hazardous wastes. Our research and development activities involve the controlled use of small amounts of hazardous materials, chemicals and radioactive compounds. Although we believe that our safety procedures for handling and disposing of such materials comply with the standards prescribed by applicable regulations, such as the United States Occupational Safety and Health Administration's (OSHA) Hazard Communication and Occupational Exposure to Hazardous Chemicals in Laboratories standards, the risk of accidental contamination or injury from these materials cannot be completely eliminated. In the event of such an accident, we could be held liable for any damages that result and any such liability could have a material adverse effect on us.

We also comply with the OSHA Bloodborne Pathogens standard and the Center for Disease Control/National Institutes of Health Biosafety in Microbiological and Biomedical Laboratories standards for the handling of biological materials as well as comply with the United States Department of Transportation and International Air Transport Association regulations for the shipping of our kits which contain materials classified as hazardous. There are other federal, state and local laws and regulations applicable to our business, including those of the United States Environmental Protection Agency and the Maryland Department of the Environment. However, we do not expect that compliance with governmental regulations to which we are subject will have a material effect on our capital expenditures, earnings or competitive positions.

Sales volumes of certain of our products in development may be dependent on commercial sales by our customers of diagnostic and pharmaceutical products, which will require preclinical studies and clinical trials and other regulatory requirements. Trials will be subject to extensive regulation by governmental authorities in the United States, including the Food and Drug Administration (FDA) and equivalent agencies in other countries, and involve substantial uncertainties. In addition, certain of our products, especially products intended for use in in-vitro diagnostics applications, are dependent on regulatory or other clearance. For example, as of December 7, 2003, all in vitro diagnostic products sold in the European Union had to bear the CE mark, which indicates compliance with the requirements of the In Vitro Diagnostic Directive. Our failing to obtain such clearance or approvals can significantly damage our business in such segments.

Organizational Structure

QIAGEN N.V. is the holding company for 27 consolidated subsidiaries, the majority of which have the primary function of the distribution of our products and services on a regional basis. Certain subsidiaries also have research and development or production activities. A listing of our significant subsidiaries, all of which are wholly owned, and their country of incorporation, is included in Exhibit 8.1 to this Annual Report.

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Description of Property

Our production and manufacturing facilities for consumables products are located in Germantown, Maryland, Hilden and Erkrath, Germany. The instrument production facility is located at the QIAGEN Instruments AG facility in Hombrechtikon, Switzerland and was expanded in 2003. Over the last several years, we have made investments in automated and interchangeable production equipment to increase our production capacity and improve efficiency. For GMP production, special GMP areas were built in our facilities at Hilden and Erkrath. Our production and manufacturing operations are highly integrated and benefit from sophisticated inventory control. We have also installed and continue to expand production-planning systems that are included in our integrated information and control system based on the business software package SAP R/3 from SAP AG. Worldwide, SAP integrates our material operating subsidiaries. Our production management personnel are highly qualified and many have engineering degrees.

The consumable products manufactured at QIAGEN GmbH are produced under ISO 9001:1994/EN 46001:1996 standards; we received our certification in January 1999. QIAGEN Instruments AG which produces the majority of our BioRobot® instrumentation product line received ISO 9001 certification in May 1997. Our ISO 9001 and EN 46001 certifications form part of our ongoing commitment to providing our customers high quality, state-of-the-art products and technologies for the handling, separation and purification of nucleic acids and proteins and to the development of our Total Quality Management system.

Our facilities in Hilden, Germany currently occupy a total of approximately 530,000 square feet, some of which is leased pursuant to separate contracts expiring between the years 2006 and 2018. In two separate transactions between July 1997 and February 1998, QIAGEN purchased a parcel of land directly adjacent to our existing German facilities, measuring approximately 549,000 square feet. During 2003, we completed a 115,000 square foot production facility and a 149,000 square foot administration building on this land at a cost of EUR 55.4 million (approximately \$69.8 million). During 2005, we purchased the previously leased cGMP production facilities in Germany and began the planning for a new logistics center in Hilden. Construction on the new facility is expected to begin in 2006 and be completed in the second quarter of 2007. The new logistics center will occupy approximately 48,000 square feet and will cost an estimated EUR 8.4 million.

We increased our production capacity with the establishment of a manufacturing and research facility in the United States. In 1999, QIAGEN Sciences, Inc. purchased an 18-acre site for approximately \$3.2 million in Germantown, Maryland. Construction began in March 2000, and in November 2000 QIAGEN Sciences exercised the option to purchase an additional adjacent lot of approximately 6 acres for \$1.2 million. The purchase of this additional lot allows for future expansion of up to 400,000 square feet of additional facility space. Construction was financed primarily by intercompany loans and long-term bank debt. Early in 2002, construction on the manufacturing portion of the facility was completed at a cost of approximately \$57.5 million. The 200,000 square foot Maryland facility consists of several buildings in a campus-like arrangement and is intended to accommodate over 300 employees. Construction of siRNA/RNA research and development lab and production space, as well as additional office space, was completed in the first quarter of 2003 at a cost of approximately \$3.9 million. QIAGEN Sciences is integrated with our other North American and European subsidiaries through our SAP business information systems and utilizes production-planning, quality management and inventory management modules from SAP in order to increase efficiency.

Our corporate headquarters are located in leased office space in Venlo, The Netherlands. Other subsidiaries throughout the world lease small amounts of space.

We believe that our existing and planned production and distribution facilities can support our planned production needs for the next 36 months. Our production and manufacturing operations are subject to various federal, state, and local laws and regulations including environmental regulations. We believe we do not have any material issues relating to these laws and regulations.

Table of Contents**Item 5. Operating and Financial Review and Prospects**

This section contains a number of forward-looking statements. These statements are based on current management expectations, and actual results may differ materially. Among the factors that could cause actual results to differ from management's expectations are those described in Risk Factors above, and Business Factors below.

Business Factors

This report contains forward-looking statements that are subject to certain risks and uncertainties. These statements can be identified by the use of forward-looking terminology such as may, will, could, expect, anticipate, estimate, continue or other similar words. Such statements are based on management's current expectations and are subject to a number of factors and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. We caution investors that there can be no assurance that actual results or business conditions will not differ materially from those projected or suggested in such forward-looking statements as a result of various factors, including, but not limited to, the following: risks associated with our expansion of operations, including the acquisition of new companies; variability in our operating results from quarter to quarter; management of growth, international operations, and dependence on key personnel; intense competition; technological change; our ability to develop and protect proprietary products and technologies and to enter into collaborative commercial relationships; our future capital requirements; general economic conditions and capital market fluctuations; and uncertainties as to the extent of future government regulation of our business. As a result, our future development efforts involve a high degree of risk. For further information, refer to the more specific risks and uncertainties discussed under the caption Risk Factors in Item 3 and throughout this Form 20-F.

Results of Operations***Overview***

We produce and distribute biotechnology products, primarily for the handling, separation and purification of biological samples prior to their analysis (pre-analytical processing). A substantial portion of our sales comes from products that address the pre-analytical processing of nucleic acids (DNA/RNA). In addition, we sell PCR- and siRNA- related products and services, as well as license and sell technology or the rights to it. We believe that we are the world's leading provider of innovative enabling technologies and products for nucleic acid handling, separation and purification, based on the nature of our products and technologies and on our United States and European market shares as supported by independent market studies. We operate exclusively in the life sciences industry, and develop, manufacture and market a broad portfolio of proprietary technologies and products to meet the needs of the academic and industrial research, applied testing and molecular diagnostics markets. Our products enable customers to reliably and rapidly produce high purity nucleic acids without using hazardous reagents or expensive equipment.

We segment our business based on the geographic locations of our subsidiaries. Our reportable segments include Germany, the United States, Switzerland, Japan, the United Kingdom, Norway and other countries (consisting of subsidiaries in Canada, France, Australia, Italy, Austria, China, Sweden (which services Sweden, Norway, Finland and Denmark), Malaysia and The Netherlands, which services Belgium, The Netherlands and Luxembourg). Our principal research, production and manufacturing facilities are located in Germany, the United States, Switzerland, China and Norway. Our holding company is located in The Netherlands. Reportable segments derive revenues from our entire product and service offering. Our Luxembourg subsidiary, QIAGEN Finance, which was established as the financing vehicle for the issuance of convertible debt, is not consolidated.

Since 2000, we have had compound annual growth of approximately 13% in net sales and 24% in net income based on reported U.S. GAAP results. In recent years we have made a number of strategic acquisitions and disposals expanding and focusing our technology and product offerings. These transactions include:

At the end of the fourth quarter of 2005, we completed the acquisition of Eppendorf AG's reagent business which includes the Eppendorf 5-Prime nucleic acid sample preparation and PCR reagent

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product lines and related intellectual property. The acquisition adds to our core strategic focus, represents an attractive addition to our portfolio of preanalytical and nucleic acid amplification consumables and adds a very promising pipeline of proprietary technologies for nucleic acid handling, separation, purification and amplification.

During the third quarter of 2005, we completed three acquisitions. We acquired Tianwei Times, located in Beijing, China, which is a leading developer, manufacturer and supplier of nucleic acid sample preparation consumables in China. We acquired substantially all assets of Tianwei Times through our new wholly owned subsidiary Tiangen Biotech Beijing Co. Ltd. (Tiangen). The Tiangen acquisition expands QIAGEN's position as the leading supplier for products and technologies for preanalytical sample preparation in the rapidly growing market in China. In August we acquired the business of LumiCyte, Inc., which has developed and recently initiated marketing of the first products based on its proprietary STS- (Surface Tension Segmented) Biochip sample preparation solution for MALDI (Matrix-Assisted Laser Desorption/Ionization)-Mass Spectrometry (MS), and SuNyx GmbH which has developed and recently initiated marketing of its proprietary platforms for sample preparation of peptide and protein samples for analysis on Liquid Chromatography (LC)-MALDI Mass Spectrometry.

Additionally during the third quarter of 2005, we obtained the right to acquire Shenzhen PG Biotech Co. Ltd. (PG Biotech). PG Biotech is a leading developer, manufacturer and supplier of polymerase chain reaction (PCR)-based molecular diagnostic kits in China. The acquisition will expand QIAGEN's position as a leading provider of molecular diagnostics solutions to OEM partners and customers in the rapidly growing Asian markets. At December 31, 2005, the transaction was pending Chinese government approval and subject to customary closing conditions. We closed the transaction in February 2006.

During the third quarter we opened a subsidiary in Malaysia.

During the second quarter of 2005, we completed the acquisition of two companies. We acquired artus Gesellschaft für molekularbiologische Diagnostik und Entwicklung mbH (artus), subsequently renamed QIAGEN Hamburg GmbH, which is located in Hamburg, Germany, and is an established leader in PCR-based molecular diagnostic tests for pathogenetic, genotyping and pharmacogenomic testing. We also acquired Nextal Biotechnology, Inc. (Nextal), subsequently renamed QIAGEN Canada, Inc., which is located in Canada and is a fast-growing provider of proprietary sample preparation tools which make protein crystallization more accessible.

During the second quarter we opened a sales subsidiary in Sweden to serve the Scandinavian region.

Additionally during the second quarter we acquired the world-wide, exclusive rights and licenses to manufacture and market the complete portfolio of RNAture's nucleic acid isolation products from Hitachi Chemical Research Center, Inc. In combination with our consumable and automation technologies, the RNAture solutions have the potential to provide a new dimension of value to our customers in high-throughput gene expression analysis and siRNA in research and drug development.

In September 2004, we completed the acquisition of key assets of Molecular Staging, Inc. (MSI) of New Haven, Connecticut. MSI was a privately held company which had developed a range of proprietary products and services based on its Multiple Displacement Amplification (MDA) and Rolling Circle Amplification (RCA) technology. The key application of MDA is whole genome amplification (WGA) which is designed to eliminate limitations created by the scarce quantities of DNA samples available for customers to perform an increasing number of analyses. The technology portfolio acquired from MSI adds a new dimension of customer benefit and is in our core focus on pre-analytical solutions. The primary reason for the acquisition was to enable us to provide customers a solution for overcoming the limitations of scarce DNA samples.

In June 2004, we sold a significant portion of our synthetic DNA business unit to a group of investors since the market dynamics and strategic directions this business were becoming different in nature

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compared to our core focus. We retained all rights and activities in our leading siRNA business including ownership of our proprietary TOM-amidite chemistry.

In June 2002, we completed the acquisition of GenoVision A.S. located in Oslo, Norway. We believe that the acquisition has provided us with unique, automated solutions for the purification of nucleic acids based on GenoVision's proprietary magnetic particle technologies.

In April 2002, we completed the acquisition of Xeragon, Inc. of Huntsville, Alabama. Established in 2001, Xeragon was a market and technology leader for products and services focusing on synthetic nucleic acids, particularly siRNA.

In 2002 we completed our North American Headquarters in Germantown, Maryland and also completed production and office facilities in Hilden, Germany. In December 2002, we closed the QIAGEN Genomics facility located in Bothell, Washington and relocated certain activities to our facilities in Germantown, Maryland and Hilden, Germany. In December 2003, we committed to a relocation and restructure plan to more fully utilize our North American Headquarters in Germantown, Maryland and to discontinue certain products. This plan was completed in 2004.

To date, we have funded our growth through internally generated funds, debt and private and public sales of equity securities.

In 2005, on a consolidated basis, operating income increased to \$94.8 million, compared to \$84.1 million in 2004. The increase in operating income is primarily the result of increased sales and lower operating costs as a result of our recent restructuring efforts, partially offset by acquisition related costs and costs related to our restructuring and relocation efforts. In June 2004, we sold a significant portion of our synthetic DNA business unit. Accordingly, the first six months in 2005 do not include any sales of synthetic DNA and related products or operating costs related to the former business unit. Our financial results include the contributions of our recent acquisitions, as well as the costs related to the acquisitions and integrations, including charges for purchased in-process research and development. Our results reflect the benefits of our recent restructuring efforts, which have contributed to improved profitability as we continue to manage our operating costs. Our overall performance in 2005 also reflects a delay in the purchases of certain of our OEM partners whose anticipated product launches included QIAGEN instrument and consumable products. These unforeseen delays in our partners' product launches resulted in a decrease in the sales of our instrument products in 2005. However, since our instrument products carry a lower gross margin than our consumable products, the lower instrumentation sales resulted in a higher gross margin in 2005, therefore we still achieved a strong operating margin.

In 2004, on a comparative basis, sales increased primarily as the result of an increase in our consumables products sales, which experienced very solid growth in 2004 compared to 2003. During 2004, we continued in our plans to realign certain operating functions in line with our focus on streamlining and strengthening our operations. In 2004, we recorded charges of \$3.8 million, respectively, related to our restructuring and relocation efforts. Upon the acquisition of the key assets of MSI, we recorded costs related to the acquisition in the third quarter of 2004 including a \$1.5 million charge to cost of sales for a write-down of inventories, which will be replaced with products integrating newly acquired technologies, and a \$572,000 charge to operating expenses related to the impairment of other assets as a result of the acquisition. Further, on a comparative basis, operating income during 2004 was negatively impacted by the currency impact of the stronger euro, since a significant portion of our production and operations is based in Germany, along with lower gross margins from instrumentation sales. After the sale of a significant portion of our synthetic DNA business unit, our gross margin is no longer negatively impacted by such products and as a result, our reported gross margin in 2004 increased to 67% compared to 65% for the same period in 2003.

We segment our business based on the geographic locations of our subsidiaries. Our reportable segments include Germany, the United States, Switzerland, Japan, the United Kingdom, Norway and other countries (consisting of subsidiaries in Canada, France, Australia, Italy, Austria, Sweden, China, Malaysia and

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The Netherlands). Our principal research, production and manufacturing facilities are located in Germany, the United States, Canada, Switzerland, China and Norway. Our holding company is located in The Netherlands. Reportable segments derive revenues from our entire product and service offerings. Our Luxembourg subsidiary, which was established as the financing vehicle for the issuance of convertible debt, is not consolidated.

The following tables set forth summaries of operating income by segment for the years ended December 31. More complete tables can be found in Note 20 in the accompanying financial statements.

Operating Income (Loss)	2005	2004	2003
Germany	\$ 43,279,000	\$ 28,670,000	\$ 22,355,000
United States	31,830,000	36,473,000	32,641,000
Switzerland	(305,000)	1,492,000	(798,000)
All other segments	21,624,000	18,142,000	13,661,000
Subtotal	96,428,000	84,777,000	67,859,000
Intersegment Elimination	(1,591,000)	(637,000)	1,030,000
Total	\$ 94,837,000	\$ 84,140,000	\$ 68,889,000

In Germany, operating income was higher in 2005 primarily due to increased consumable sales which carry a higher gross margin, and sales of our newly acquired German company QIAGEN Hamburg GmbH, partially offset by increased operating costs from the new subsidiary and acquisition related operating costs.

In 2005, operating income in the United States decreased compared to 2004 primarily due to a \$4.0 million sale of technology to Operon Biotechnologies in 2004. In 2005 and 2004, the United States had sales of \$645,000 and \$4.2 million to Operon Biotechnologies, Inc.

Operating income in Switzerland was lower due to lower instrument sales to OEM partners and an increase in research and development expense in 2005 as compared to 2004. In 2004, Switzerland had recorded a \$1.0 million license of software to Operon Biotechnologies, Inc.

We regularly introduce new products in order to extend the life of our existing product lines as well as to address new market opportunities. During 2005, we introduced more than 50 new products including our human druggable genome siRNA Set V2.0 which enables highly efficient and effective RNAi studies of 6,992 potential human druggable targets. In addition, we validated and launched molecular testing solutions for pathogen targets including avian flu (H5N1) virus surveillance, launched the Qproteome product line, a solution portfolio for the preanalytical processing (fractionation and depletion) of proteins, and launched a product portfolio for integrated genome-wide RNAi and SYBR® Green-based RT-PCR assays.

Fiscal Year Ended December 31, 2005 compared to 2004***Net Sales***

In 2005, net sales increased 5% to \$398.4 million from \$380.6 million in 2004. Net sales in the United States decreased to \$165.2 million in 2005 from \$167.4 million in 2004, and net sales outside the United States increased to \$233.2 million in 2005 from \$213.2 million in 2004.

The increase in sales was primarily the result of an increase in our consumables products sales, which experienced a growth rate of 13%, partially offset by a decrease in our instrument product sales of 2% in 2005 as compared to 2004. During 2005, we experienced slower performance under some of our OEM contracts where our OEM partners delayed product launches, which include our instrument and consumable products, which resulted in lower sales, primarily instruments, in 2005. Additionally, as we continue to focus on our core business, sales of our other offerings, primarily services, which represented 2% of our 2005 net sales, decreased 21% in 2005 as compared to 2004.

In the second quarter of 2004, we sold a significant portion of our synthetic DNA business unit. Accordingly, net sales in 2005 in the United States, Germany and Japan did not include any sales of the synthetic DNA products, which were included in net sales of the first six months of 2004. Outside of the United States, net sales continued to be favorably affected by growth at our newer subsidiaries located in Sweden and The

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Netherlands, which reported an increase in sales of \$9.2 million in 2005. Our recent acquired subsidiaries contributed approximately \$9.6 million to the increase in 2005 net sales. Prior to the establishment and acquisitions of these newer subsidiaries, other subsidiaries reported sales to these regions. These increases were partially offset by the lower sales of QIAGEN Instruments AG, located in Switzerland, which reported a decrease in sales in 2005 of 6% (\$1.7 million). In 2004, Switzerland had recorded a \$1.0 million license of software to Operon Biotechnologies, Inc.

A significant portion of our revenues is denominated in European Union euros. Changes in exchange rates can affect the growth rate of net sales. For the year ended December 31, 2005, using identical foreign exchange rates for both years, net sales would have increased approximately 5% as compared to the reported increase of 5% for the year ended December 31, 2005. See *Currency Fluctuations*.

Gross Profit

Gross profit was \$275.2 million or 69% of net sales in the year ended December 31, 2005 as compared to \$253.5 million or 67% of net sales in 2004. The absolute dollar increase is attributable to the increase in net sales partially offset by the currency impact of the stronger euro. The 2004 gross profit includes sales of our synthetic DNA business unit, a significant portion of which was sold at the end of the second quarter in 2004. Accordingly, the second half of 2004 does not include any sales of synthetic DNA and related products, which carried a lower gross profit than our consumables products, thus the reported gross profit in 2005 is higher than 2004. Further, the increase in gross profit as a percentage of net sales is also attributable to the increase in net sales of consumable products, partially offset by the currency impact of the stronger euro. In connection with the acquisitions in 2005 and 2004, we expensed \$439,000 and \$1.5 million, respectively, of inventory to cost of sales which will be replaced with products integrating newly acquired technologies.

Research and Development

Research and development expenses increased 9% to \$39.1 million (10% of net sales) in 2005 compared with \$35.8 million (9% of net sales) in 2004. Using identical foreign exchange rates for both years, research and development expenses would have increased approximately 9%. Our recent acquisitions of new technologies, notably those acquired via the acquisitions of artus and Nextal during the second quarter of 2005, have resulted in an increase in our research and development costs. The increase in research and development expenses is also attributable to the currency impact of the stronger euro, and was partially offset by the sale of our former synthetic DNA business unit in the second quarter of 2004. As we continue to expand our research activities and product development capabilities, additional expense will be incurred related to research and development facility costs and the employees engaged in our research and development efforts. We have a strong commitment to research and development and anticipate that absolute research and development expenses may increase significantly.

Sales and Marketing

Sales and marketing expenses increased 8% to \$94.7 million (24% of net sales) in 2005 from \$87.5 million (23% of net sales) in 2004. Using identical foreign exchange rates for each year, sales and marketing expenses would have increased approximately 8%. Sales and marketing costs are primarily associated with personnel, commissions, advertising, trade shows, publications, freight and logistics expenses and other promotional expenses. The increase in sales and marketing expenses in 2005 includes expenses related to our recently acquired subsidiaries, QIAGEN Hamburg and Nextal, along with our new sales subsidiaries established in Sweden and The Netherlands. We anticipate that sales and marketing costs will increase along with new product introductions and continued growth in sales of our products.

General and Administrative

General and administrative expenses decreased 4% to \$40.1 million (10% of net sales) in 2005 from \$41.7 million (11% of net sales) in 2004. Using identical foreign exchange rates for both years, general and administrative expenses would have decreased approximately 4%. General and administrative expenses primarily

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represent the costs required to support our administrative infrastructure which, until our recent restructuring, continued to expand along with our growth. General and administrative expenses were lower in 2005 as a result of our relocation and restructuring efforts, including the sale of our synthetic DNA business unit, which we sold at the end of June 2004.

Acquisition, Integration and Related Costs

In connection with acquisitions in 2005, we recorded a charge of \$3.2 million for purchased in-process research and development. Costs related to the acquisitions of 2005 included \$439,000 related to inventory which needed to be replaced with products suitable to the newly acquired technologies. In connection with the acquisition of artus and 5-Prime, we expensed costs of approximately \$3.2 million, which included \$2.1 million related to the impairment of fixed and other assets as a result of the acquisition and included costs related to the integration of \$273,000.

Costs related to the acquisition of MSI in the third quarter of 2004 included a \$1.5 million write-down of inventories, which were replaced with products integrating newly acquired technologies, and \$572,000 related to the impairment of other assets as a result of the acquisition.

Relocation and Restructure Costs

In 2004, we completed the relocation of certain functions from our subsidiary in Valencia, California to Germantown, Maryland where our North American Headquarters is located. We recognized approximately \$3.8 million in operating expenses in 2004 related to employee relocation and severance costs in connection with the relocation plan. In 2003 we expensed approximately \$3.6 million to cost of sales for the write-down of inventories and approximately \$1.5 million to operating expenses related to relocating employees, severance for employees not relocating and the write-off of investments. These restructuring and relocation activities were completed in 2004 at a total cost of approximately \$8.9 million. Additionally, in 2003 approximately \$1.6 million of mainly lease related costs were incurred to complete the closure of the QIAGEN Genomics site in Bothell, Washington. At December 31, 2005, the remaining accrued liability of \$119,000, primarily related to facilities cost, is expected to be paid out during the first part of 2006.

Other Income (Expense)

Other income was \$2.4 million in 2005 compared to other expense of \$11.5 million in 2004. This decrease in expense was primarily due to the sale of the majority of our synthetic DNA business unit to a group of investors including a former member of management in 2004. As a result we recorded a net loss related to the sale of \$9.8 million in the second quarter of 2004.

In 2005, research and development grant income from European as well as German state and federal government grants decreased to \$1.4 million from \$1.6 million in 2004. We conduct significant research and development activities in Germany, and expect to continue to apply for such research and development grants in the future.

We recorded a loss from foreign currency transactions of \$157,000 in 2005 as compared to a loss of \$67,000 in 2004. The loss from foreign currency transactions reflects net effects from conducting business in currencies other than the U.S. dollar. QIAGEN N.V.'s functional currency is the U.S. dollar and its subsidiaries' functional currencies are the European Union euro, the British pound, the Swedish krone, the Swiss franc, the U.S. dollar, the Australian dollar, the Canadian dollar, the Japanese yen, the Malaysian ringgit, the Chinese yuan and the Norwegian krone. See Currency Fluctuations under Item 11 Quantitative and Qualitative Disclosures About Market Risk.

For the year ended December 31, 2005, interest income increased to \$7.6 million from \$2.9 million in 2004. Interest income is derived mainly from interest bearing cash accounts and investments, primarily auction rate securities. The increase in interest income in 2005 over 2004 was the result of an increase in amounts invested

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during the year and an increase in interest rates. As of December 31, 2005, we had \$15.0 million invested in such securities. The weighted average interest rate on the marketable securities portfolio was 3.42% in 2005, compared to 1.27% to 1.45% in 2004.

Interest expense increased to \$5.9 million in 2005 compared to \$5.1 million in 2004. Interest costs relate primarily to our long-term borrowings of the proceeds from the convertible debt offering along with the long-term debt related to our facility construction.

In 2005, we recorded net losses from equity method investees of \$1.1 million compared to \$2.2 million in 2004. The loss primarily represents our share of losses from our equity investment in PreAnalytiX and the lower loss in 2005 as compared to 2004 is a result of PreAnalytiX's lower net loss due to new product sales. The joint venture entity itself, PreAnalytiX GmbH, is expected to report net profits beginning in our fiscal year 2006. As previously disclosed, we intend to continue to make strategic investments in complementary businesses as the opportunities arise. Accordingly, we may continue to record losses on equity investments based on our ownership interest in such companies.

Other miscellaneous income was \$741,000 in 2005 compared to other miscellaneous expense of \$8.5 million in 2004. This decrease in miscellaneous expense was primarily due to the sale of the majority of our synthetic DNA business unit to a group of investors including a former member of management. As a result we recorded a net loss related to the sale of \$9.8 million in the second quarter of 2004.

Provision for Income Taxes

Our effective tax rate increased to 36% in 2005 from 33% in 2004. Our operating subsidiaries are exposed to effective tax rates ranging from zero to approximately 43%. Fluctuation in the distribution of pre-tax income among these entities can lead to fluctuations of the effective tax rate in our consolidated financial statements. Further, we received tax benefits in 2004 related to the revaluation of deferred taxes in The Netherlands, the United States, and Norway.

Fiscal Year Ended December 31, 2004 compared to 2003

Net Sales

In 2004, net sales increased 8% to \$380.6 million from \$351.4 million in 2003. Net sales in the United States increased to \$167.4 million in 2004 from \$154.4 million in 2003, and net sales outside the United States increased to \$213.2 million in 2004 from \$197.0 million in 2003.

The increase in sales was primarily the result of an increase in our consumable products sales and our BioRobot product line, which experienced strong growth in 2004 compared to 2003. Outside of the United States, the increase in net sales was primarily due to growth at QIAGEN GmbH, located in Germany, which reported an increase of 10% (\$14.7 million), QIAGEN Ltd., located in the United Kingdom, which reported an increase of 28% (\$6.9 million) and QIAGEN Instruments, located in Switzerland, which reported an increase of 17% (\$4.3 million). QIAGEN Benelux B.V., our newly established sales subsidiary serving Belgium, The Netherlands and Luxembourg regions, reported sales of \$4.4 million during 2004. Prior to the establishment of this new subsidiary, QIAGEN GmbH reported sales to the Benelux region as sales to a third-party distributor. During 2004, QIAGEN K.K., located in Japan, reported a decrease of 4% (\$1.6 million), which was partly attributable to a change in local purchasing procedures during the year. Further, in the second quarter 2004, we sold a significant portion of our synthetic DNA business unit. Accordingly, net sales for the second half of 2004 in the United States, Germany and Japan did not include any sales of the synthetic DNA products, which were included in the 2003 net sales.

Changes in exchange rates continued to affect the growth rate of net sales for the year ended December 31, 2004. A significant portion of our revenues is denominated in European Union euros. Using identical foreign exchange rates for both years, net sales would have increased approximately 5% as compared to the reported increase of 8% for the year ended December 31, 2003. See *Currency Fluctuations*.

Table of Contents*Gross Profit*

Gross profit was \$253.5 million or 67% of net sales in the year ended December 31, 2004 as compared to \$229.0 million or 65% of net sales in 2003. The absolute dollar increase was attributable to the increase in net sales partially offset by the currency impact of the stronger euro. The 2003 gross profit included sales by our synthetic DNA business unit, a significant portion of which was sold at the end of the second quarter in 2004. Accordingly, the second half of 2004 did not include any sales of synthetic DNA and related products, which carried a lower gross profit than our consumables products, thus the reported gross profit in 2004 was higher than 2003. Further, the increase in gross profit as a percentage of net sales was also attributable to the increase in net sales of higher margin consumable products, partially offset by the currency impact of the stronger euro. Additionally, manufacturing costs incurred at our newer production facilities in Germantown, Maryland and Hilden, Germany, which began production operations in the second and fourth quarters of 2002, respectively, negatively impacted gross profit. These facilities added production capacity, which resulted in increased fixed production costs. These higher fixed costs will continue to be a cost of production in the future, though as production increases and we more fully utilize the additional capacity of these facilities, we expect that these costs, as a percentage of sales, will decrease. In connection with the acquisition of Molecular Staging, Inc. we expensed \$1.5 million of inventory to cost of sales in the third quarter of 2004, which will be replaced with products integrating the newly acquired technologies.

Research and Development

Research and development expenses increased 13% to \$35.8 million (9% of net sales) in 2004 compared with \$31.8 million (9% of net sales) in 2003. Using identical foreign exchange rates for both years, research and development expenses would have increased approximately 8%. We expanded our German research facility late in 2002, which resulted in increased costs related to research and development starting in the first quarter of 2003. Our U.S. facility located in Germantown, Maryland now includes research and development activities, including those related to siRNA. The increase in research and development expenses was also attributable to the currency impact of the stronger euro, and was partially offset by the sale of our former synthetic DNA business unit in the second quarter of 2004. As we continue to expand our research activities and product development capabilities, additional expense will be incurred related to research and development facility costs and the employees engaged in our research and development efforts. We have a strong commitment to research and development and anticipate that absolute research and development expenses will continue to increase in the future, perhaps significantly.

Sales and Marketing

Sales and marketing expenses increased 5% to \$87.5 million (23% of net sales) in 2004 from \$83.0 million (24% of net sales) in 2003. Using identical foreign exchange rates for each year, sales and marketing expenses would have increased approximately 5%. Sales and marketing costs were primarily associated with personnel, commissions, advertising, trade shows, publications, freight and logistics expenses and other promotional expenses. The decrease in sales and marketing expenses as a percentage of sales in 2004 was primarily a result of our recent restructuring and relocation efforts. We anticipate that sales and marketing costs may increase along with new product introductions and continued growth in sales of our products.

General and Administrative

General and administrative expenses decreased 1% to \$41.7 million (11% of net sales) in 2004 from \$42.3 million (12% of net sales) in 2003. Using identical foreign exchange rates for both years, general and administrative expenses increased approximately 5%. General and administrative expenses primarily represented the costs required to support our administrative infrastructure which, until our recent restructuring, continued to expand along with our growth. General and administrative expenses were lower in 2004 as a result of our relocation and restructuring efforts, including the sale of our synthetic DNA business unit, which we sold at the end of June 2004.

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Acquisition and Related Costs

Costs related to the acquisition of Molecular Staging, Inc. in 2004 included a \$1.5 million charge to cost of sales for a write-down of inventories, which were replaced with products integrating newly acquired technologies, and a \$572,000 charge to operating expenses related to the impairment of other assets as a result of the acquisition.

Relocation and Restructure Costs

During 2004, we continued executing on our plans to realign certain operating functions in order to concentrate the locations of our activities and strengthen our operational effectiveness. In December 2003, we began the relocation of certain functions from our subsidiary in Valencia, California to our North American Headquarters located in Germantown, Maryland in order to utilize the new capacity in that facility. In addition, in 2003 we realigned research and development programs, streamlined our product offering and discontinued certain product lines related to certain microarray-related products.

As a result of the above plans, in 2004, we recognized approximately \$3.8 million in operating expenses related to employee relocation and severance costs. In 2003 we expensed approximately \$3.6 million to cost of sales for the write-down of inventories and approximately \$1.5 million to operating expenses related to relocating employees, severance for employees not relocating and the write-off of investments. These restructuring and relocation activities were completed in 2004 at a total cost of approximately \$8.9 million. Additionally, in 2003 approximately \$1.6 million of mainly lease related costs were incurred to complete the closure of the QIAGEN Genomics site in Bothell, Washington.

Other Income (Expense)

Other expense was \$11.5 million in 2004 compared to \$1.6 million in 2003. This increase in expense was primarily due to the sale of the majority of our synthetic DNA business unit to a group of investors including a former member of management. As a result, we recorded a net loss related to the sale of \$9.8 million in the second quarter of 2004.

In 2004, research and development grant income from European as well as German state and federal government grants decreased to \$1.6 million from \$2.2 million in 2003. We conducted significant research and development activities in Germany, and expect to continue to apply for such research and development grants in the future.

We recorded a loss from foreign currency transactions of \$67,000 in 2004 as compared to a gain of \$1.1 million in 2003. The gain or loss from foreign currency transactions reflects net effects from conducting business in currencies other than the U.S. dollar. QIAGEN N.V.'s functional currency is the U.S. dollar and its subsidiaries' functional currencies are the European Union euro, the British pound, the Swiss franc, the U.S. dollar, the Australian dollar, the Canadian dollar, the Japanese yen, the Chinese yuan, the Malaysian ringgit and the Norwegian krone. See Currency Fluctuations under Item 11 Quantitative and Qualitative Disclosures About Market Risk.

For the year ended December 31, 2004, interest income increased to \$2.9 million from \$1.3 million in 2003. Interest income was derived from our investment of funds in investment grade, interest-bearing marketable securities and from cash balances. The increase in interest income in 2004 over 2003 was due to an increase in amounts invested during the year. As of December 31, 2004, we had approximately \$30.2 million invested in marketable securities. The weighted average interest rates on the marketable securities portfolio ranged from 1.27 % to 1.45 % in 2004, compared to 1.37% to 1.46% in 2003.

Interest expense increased to \$5.1 million in 2004 compared to \$4.6 million in 2003. Interest costs related primarily to our long-term borrowings of the proceeds from the convertible debt offering completed in 2004 along with the long-term debt related to our facility construction.

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In 2004, we recorded net losses from equity method investees of \$2.2 million compared to \$1.8 million in 2003. The loss primarily represented our share of losses from our equity investment in PreAnalytiX. We sell certain products directly as joint venture products and certain products are sold the use of via protocols and related QIAGEN products through QIAGEN. The aggregated PreAnalytiX activities are profitable for QIAGEN.

Other miscellaneous expense was \$8.5 million in 2004 compared to other miscellaneous income of \$286,000 in 2003. This increase in expense was primarily due to the sale of the majority of our synthetic DNA business unit to a group of investors including a former member of management. As a result we recorded a net loss related to the sale of \$9.8 million in the second quarter of 2004.

Provision for Income Taxes

Our effective tax rate decreased to 33% in 2004 from 36% in 2003. Our operating subsidiaries were exposed to effective tax rates ranging from approximately 25% to approximately 42%. Fluctuation in the distribution of pre-tax income among these entities can lead to fluctuations of the effective tax rate in our consolidated financial statements. Further, we received tax benefits in 2004 related to the revaluation of deferred taxes in The Netherlands, the United States, and Norway.

Foreign Currency

QIAGEN N.V.'s functional currency is the U.S. dollar and its subsidiaries' functional currencies are the local currency of the respective countries in which they are headquartered, in accordance with Statement of Financial Accounting Standard No. 52, "Foreign Currency Translation". All amounts in the financial statements of entities whose functional currency is not the U.S. dollar are translated into U.S. dollar equivalents at exchange rates as follows: (1) assets and liabilities at period-end rates, (2) income statement accounts at average exchange rates for the period, and (3) components of shareholders' equity at historical rates. Translation gains or losses are recorded in shareholders' equity, and transaction gains and losses are reflected in net income. The net gain or loss on foreign currency transactions was a loss of \$157,000 in 2005, a loss of \$67,000 in 2004, and a gain of \$1.1 million in 2003, and is included in other income.

Liquidity and Capital Resources

To date, we have funded our business primarily through internally generated funds, debt and the private and public sales of equity. Our primary use of cash has been to support continuing operations and our capital expenditure requirements including acquisitions. As of December 31, 2005 and 2004, we had cash and cash equivalents of \$191.7 million and \$196.4 million, respectively, and investments in current marketable securities of \$15.0 million and \$30.2 million, respectively. Cash and cash equivalents are primarily held in U.S. dollars, other than those cash balances maintained in the local currency of subsidiaries to meet local working capital needs. At December 31, 2005, cash and cash equivalents had decreased by \$4.7 million over December 31, 2004 primarily due to \$98.5 million used in investing activities, offset by cash provided by operating activities of \$91.2 million and financing activities of \$3.0 million. Marketable securities consist of auction rate securities. As of December 31, 2005 and 2004, we had working capital of \$278.6 million and \$299.0 million, respectively.

Operating Activities. For the years ended December 31, 2005 and 2004, we generated net cash from operating activities of \$91.2 million and \$53.8 million, respectively. Cash provided by operating activities increased in 2005 compared to 2004 primarily due to increased net income and decreases in inventories and accrued liabilities, partially offset by an increase in taxes payable. Since we rely heavily on cash generated from operating activities to fund our business, a decrease in demand for our products or significant technological advances of competitors would have a negative impact on our liquidity.

Investing Activities. Approximately \$98.5 million of cash was used in investing activities during 2005, compared to \$51.1 million during 2004. Investing activities during 2005 consisted principally of \$82.0 million used for acquisitions and the purchase of \$40.4 million in auction rate securities, offset by the sale of \$55.4 million of these securities.

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Financing Activities. Financing activities provided \$3.0 million in cash for the year ended December 31, 2005, compared to \$95.6 million for the same period in 2004. Cash provided during the period was primarily due to the issuance of common shares as a result of stock option exercises and proceeds on long-term debt, partially offset by capital lease payments and the repayment of short- and long-term debt. Cash provided during 2004 included the long-term borrowings from QIAGEN Finance (Luxembourg) S.A., the issuance of common shares as a result of stock option exercises, partially offset by the repayment of long-term debt and capital leases.

We have credit lines totaling \$11.0 million at variable interest rates none of which was utilized as of December 31, 2005. We also have capital lease obligations, including interest, in the amount of \$17.4 million, and carry \$197.4 million of long-term debt that consists of four notes payable.

Two of the notes payable are the long-term borrowings of the proceeds from our issuance of \$150.0 million senior unsubordinated convertible notes, with a 1.5% coupon due in 2024 through QIAGEN Finance (Luxembourg) S.A., which was established for this purpose. According to the provisions of the Financial Accounting Standards Board Interpretation No. 46 (FIN 46) Consolidation of Variable Interest Entities, which is discussed more fully in Note 6 to the Consolidated Financial Statements, QIAGEN Finance is a variable interest entity with no primary beneficiary, thus is not consolidated. Accordingly, the convertible debt is not included in our consolidated financial statements though we do report the full obligation of the debt through our liabilities to QIAGEN Finance. The net proceeds of the convertible debt were loaned by QIAGEN Finance to our consolidated U.S. and Swiss subsidiaries. The long-term notes payable to QIAGEN Finance have an effective rate of 1.95% and are due in August 2011. The convertible notes issued by QIAGEN Finance are convertible into shares of our common stock at a conversion price of \$12.6449 subject to adjustment. Approximately \$58.0 million of the proceeds was used to repay long-term debt at higher interest rates and the remaining net proceeds were used primarily for acquisitions. We also have a note payable of EUR 35.0 million, (approximately \$41.4 million at December 31, 2005) which bears interest at a variable interest rate of EURIBOR plus 0.75% is due in annual payments of EUR 5.0 million through June 2011 and a note payable of EUR 5.0 million (approximately \$6.0 million at December 31, 2005) which is due in June 2008.

We believe that funds from operations, existing cash and cash equivalents, together with the proceeds from our public and private sales of equity and convertible notes, and availability of financing facilities as needed, will be sufficient to fund our planned operations and expansion during the coming year.

Currency Hedging

In the ordinary course of business, we purchase financial instruments with which we intend to hedge foreign currency fluctuations with the principal objective of minimizing the risks and/or costs associated with global financial and operating activities. Generally, we hedge a majority of the anticipated cash flow that we expect to exchange into other currencies, subject to our short-term financing needs. We do not utilize financial instruments for trading or other speculative purposes.

At December 31, 2005, these foreign currency instruments consisted of options, which give us the right, but not the obligation, to purchase foreign currencies in exchange for U.S. dollars at predetermined exchange rates. These options are marked to market through our statements of income and are not designated as effective hedges according to the provisions of SFAS 133. At December 31, 2005, we held one foreign currency exchange option, totaling \$500,000, which has a notional exchange rate of EUR/USD 1.210 and expired at the end of January 2006.

During 2005, our German and Swiss subsidiaries entered into forward arrangements which qualify for hedge accounting as cash flow hedges of foreign currency denominated liabilities. At December 31, 2005, these forward contracts totaled \$44.0 million as a hedge to currency risk on intercompany loans. The contracts mature in July 2011 and at December 31, 2005 and 2004 had fair market values of approximately \$663,000 and \$4.8 million, respectively, which is included in other long-term liabilities in the accompanying consolidated balance

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sheets. During 2005, we also entered into a forward arrangement which qualifies as a cash flow hedge of \$9.0 million Canadian. This contract matured in February 2006 and had a fair market value of \$377,000 at December 31, 2005, which is included in accrued and other liabilities at December 31, 2005. The gain or loss on the change in the fair values of the derivatives are included in earnings to the extent they offset the earnings impact of changes in the fair values of the hedged obligations. Any difference is deferred in accumulated comprehensive income, a component of shareholders' equity. These contracts effectively fix the exchange rate at which the intercompany loans will be settled in, so that gains or losses on the forward contracts offset the losses or gains from changes in the value of the underlying intercompany loans.

Contractual Obligations

As of December 31, 2005, our future contractual cash obligations are as follows:

Contractual obligations (in thousands)	Total	2006	2007	2008	2009	2010	Thereafter
Long-term debt	\$ 197,368	\$ 5,921	\$ 5,921	\$ 11,842	\$ 5,921	\$ 5,921	\$ 161,842
Capital lease obligations	17,407	1,466	1,329	1,329	1,328	1,328	10,627
Operating leases	25,826	6,708	5,517	4,564	2,925	2,561	3,551
Purchase obligations	16,311	11,487	1,809	1,262	154	154	1,445
Total contractual cash obligations	\$ 256,912	\$ 25,582	\$ 14,576	\$ 18,997	\$ 10,328	\$ 9,964	\$ 177,465

In addition to the above and pursuant to the purchase agreements for the 2005 acquisitions, we could be required to make additional contingent cash payments totaling up to \$27.2 million based on revenue milestones in 2006 and beyond.

Critical Accounting Policies, Judgments and Estimates

The preparation of our financial statements in accordance with accounting principles generally accepted in the United States requires management to make assumptions that affect the reported amounts of assets, liabilities and disclosure of contingencies as of the date of the financial statements, as well as the reported amounts of revenues and expenses during the reporting period. Critical accounting policies are those that require the most complex or subjective judgments often as a result of the need to make estimates about the effects of matters that are inherently uncertain. Thus, to the extent that actual events differ from management's estimates and assumptions, there could be a material impact to the financial statements. In applying our critical accounting policies, at times we used accounting estimates that either required us to make assumptions about matters that were highly uncertain at the time the estimate was made or it is reasonably likely that changes in the accounting estimate may occur from period to period that would have a material impact on the presentation of our results of operations, financial position or cash flows. Our critical accounting policies are those related to revenue recognition, accounts receivable, investments, goodwill and other intangibles, and income taxes. We reviewed the development, selection, and disclosure of our critical accounting policies and estimates with the Audit Committee of our Supervisory Board.

Revenue Recognition. We recognize revenue in accordance with SEC Staff Accounting Bulletin No. 104, Revenue Recognition in Financial Statements (SAB 104). SAB 104 requires that four basic criteria must be met before revenue can be recognized: (1) persuasive evidence of an arrangement exists; (2) delivery has occurred or services have been rendered; (3) the fee is fixed and determinable; and (4) collectibility is reasonably assured. Determination of criteria (3) and (4) could require management's judgments regarding the fixed nature of the fee charged for services rendered and products delivered and the collectibility of those fees. Should changes in conditions cause management to determine that these criteria are not met for certain future transactions, revenue recognized for any reporting period could be adversely affected.

Accounts Receivable. Our accounts receivable are unsecured, and we are at risk to the extent such amounts become uncollectible. We continually monitor accounts receivable balances, and provide for an allowance for doubtful accounts at the time collection becomes questionable based on payment history or age of

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the receivable. Since a significant portion of our customers are funded through academic or government funding arrangements, past history may not be representative of the future. As a result, we may have write-offs of accounts receivable in excess of previously estimated amounts or may in certain periods increase or decrease the allowance based on management's current estimates.

Investments. We have equity investments accounted for under the cost method. We periodically review the carrying value of these investments for permanent impairment, considering factors such as the most recent stock transactions, book values from the most recent financial statements, and forecasts and expectations of the investee. Estimating the fair value of these non-marketable equity investments in life science companies is inherently subjective, and if actual events differ from management's assumptions, it could require a write-down of the investment that could materially impact our financial position and results of operations.

In addition, generally accepted accounting principles require different methods of accounting for an investment depending on the level of control that we exert. Assessing the level of control involves subjective judgments. If management's assumptions with respect to control differ in future periods and we therefore have to account for these investments under a method other than the cost method, it could have a material impact to our financial statements.

Goodwill and Other Intangible Assets. We account for acquisitions under the purchase method of accounting, typically resulting in goodwill. Statement of Financial Accounting Standards (SFAS) No. 142, *Goodwill and Other Intangible Assets*, requires us to assess goodwill for impairment at least annually in the absence of an indicator of possible impairment and immediately upon an indicator of possible impairment. The statement requires estimates of the fair value of our reporting units. If we determine that the fair values are less than the carrying amount of goodwill recorded, we must recognize an impairment in our financial statements. Due to the numerous variables associated with our judgments and assumptions relating to the valuation of the reporting units and the effects of changes in circumstances affecting these valuations, both the precision and reliability of the resulting estimates are subject to uncertainty, and as additional information becomes known, we may change our estimate.

At December 31, 2005, goodwill and intangible assets totaled \$93.9 million and \$74.6 million, respectively, and were included in the following segments:

	Goodwill	Intangibles
Germany	\$ 42,918,000	\$ 42,046,000
United States	17,012,000	16,081,000
Japan	1,202,000	
Norway	25,567,000	2,754,000
Other countries	7,215,000	13,685,000
Total	\$ 93,914,000	\$ 74,566,000

In the fourth quarter of 2005, we performed our annual impairment assessment of goodwill (using data as of October 1, 2005) in accordance with the provisions of SFAS No. 142. In testing for potential impairment, we measured the estimated fair value of our reporting units based upon discounted future operating cash flows using a discount rate reflecting our estimated average cost of funds. Differences in assumptions used in projecting future operating cash flows and cost of funds could have a significant impact on the determination of impairment amounts. In estimating future cash flows, we used our internal budgets. Our budgets were based on recent sales data for existing products, planned timing of new product launches or capital projects, and customer commitments related to new and existing products. These budgets also included assumptions of future production volumes and pricing. We concluded that no impairment existed. Even if our estimates of projected future cash flows were too high by 10%, there would be no impact on the reported value of goodwill at December 31, 2005.

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Due to the numerous variables associated with our judgments and assumptions relating to the valuation of the reporting units and the effects of changes in circumstances affecting these valuations, both the precision and reliability of the resulting estimates are subject to uncertainty, and as additional information becomes known, we may change our estimates.

Income Taxes. The calculation of our tax provision is complex due to the international operations and multiple taxing jurisdictions in which we operate. We have significant deferred tax assets due to net operating losses (NOL) the utilization of which is not assured and is dependent on generating sufficient taxable income in the future. Although management believes it is more likely than not that we will generate sufficient taxable income to utilize all NOL carryforwards, evaluating the NOL s related to our newer subsidiaries requires us to make estimates that we believe are reasonable, but may also be highly uncertain given that we do not have direct experience with such subsidiaries or their products and thus the estimates also may be subject to significant changes from period to period as we gain that experience. To the extent that our estimates of future taxable income are insufficient to utilize all available NOL s, a valuation allowance will be recorded in the provision for income taxes in the period the determination is made, and the deferred tax assets will be reduced by this amount, which could be material. In the event that actual circumstances differ from management s estimates, or to the extent that these estimates are adjusted in the future, any changes to the valuation allowance could materially impact our financial position and results of operations.

The above listing is not intended to be a comprehensive list of all our accounting policies. In many cases, the accounting treatment of a particular transaction is specifically dictated by generally accepted accounting principles in the United States, with limited or no need for management s judgment. There are also areas in which management s judgment in selecting available alternatives may or may not produce a materially different result. See our audited consolidated financial statements and notes thereto in Item 18 of this Form 20-F which contain a description of accounting policies and other disclosures required by generally accepted accounting principles in the United States.

Authoritative Pronouncements

In May 2005, the Financial Accounting Standards Board (FASB) issued Statement No. 154, *Accounting Changes and Error Corrections*. This new standard replaces APB Opinion No. 20, *Accounting Changes*, and FASB Statement No. 3, *Reporting Accounting Changes in Interim Financial Statements*. Among other changes, Statement 154 requires that a voluntary change in accounting principle be applied retrospectively with all prior period financial statements presented on the new accounting principle, unless it is impracticable to do so. Statement 154 also provides that (1) a change in method of depreciating or amortizing a long-lived nonfinancial asset be accounted for as a change in estimate (prospectively) that was effected by a change in accounting principle, and (2) correction of errors in previously issued financial statements should be termed a restatement. The new standard is effective for accounting changes and correction of errors made in fiscal years beginning after December 15, 2005. We plan to adopt this statement on January 1, 2006 and it is not expected to have a material effect on the financial statements upon adoption.

In December 2004, the FASB issued SFAS No. 123 (revised 2004), *Share-Based Payment* (SFAS 123R), which is a revision of SFAS No. 123, *Accounting for Stock-Based Compensation*. SFAS 123R supersedes Accounting Principles Board (APB) Opinion No. 25, *Accounting for Stock Issued to Employees*, and amends SFAS 95, *Statement of Cash Flows*. Generally, the approach in SFAS 123R is similar to the approach described in SFAS 123. However, SFAS 123R requires entities to measure the cost of employee services received in exchange for an award of equity instruments, including grants of employee stock options, based on the grant-date fair value of the award. That cost will be recognized in the income statement over the period during which an employee is required to provide service in exchange for the award (often the vesting period). Pro forma disclosure is no longer an alternative. SFAS 123R also requires the benefits of tax deductions in excess of recognized compensation cost to be reported as a financing cash flow, rather than as an operating cash flow as was permitted under current literature. This requirement will reduce net operating cash flows and increase net financing cash flows in periods after adoption.

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We will continue to apply the accounting provisions of APB Opinion No. 25, Accounting for Stock Issued to Employees, in accounting for our stock plan until the effective date of SFAS No. 123R. Please see Note 1 to our consolidated financial statements in this report for the pro forma impact to net income and earnings per share under SFAS No. 123's fair value method of accounting for employee stock plans. SFAS 123R was initially expected to be implemented by July 1, 2005, but its effectiveness has been delayed until January 1, 2006 by the Securities Exchange Commission. Early adoption will be permitted in periods in which financial statements have not yet been issued. We expect to adopt SFAS 123R on January 1, 2006.

Item 6. Directors, Senior Management and Employees

Supervisory Directors and Managing Directors are appointed annually for the period beginning on the date following the Annual General Meeting up to and including the date of the Annual General Meeting held in the following fiscal year. The Deputy Managing Director is appointed by the Supervisory Board.

Our Supervisory Directors, Managing Directors and executive officers, and their ages as of February 3, 2006, are as follows:

Managing Directors and Deputy Managing Director:

Name	Age	Position
Peer M. Schatz	40	Managing Director, Chief Executive Officer
Roland Sackers	37	Deputy Managing Director, Chief Financial Officer
Dr. Joachim Schorr	45	Managing Director, Senior Vice President, Research and Development
Bernd Uder	48	Managing Director, Senior Vice President, Sales and Marketing

Supervisory Board Members:

Name	Age	Position
Prof. Dr. Detlev H. Riesner	64	Chairman of the Supervisory Board, Supervisory Director and Chairman of the Selection and Appointment Committee
Dr. Heinrich Hornef	74	Deputy Chairman of the Supervisory Board, Supervisory Director, Chairman of the Audit Committee and Member of the Selection and Appointment Committee
Dr. Metin Colpan	51	Supervisory Director
Jochen Walter	58	Supervisory Director and Member of the Audit Committee
Dr. Franz A. Wirtz	73	Supervisory Director and Chairman of the Compensation Committee
Erik Hornnaess	68	Supervisory Director, Member of the Audit Committee and Member of the Compensation Committee
Prof. Dr. Manfred Karobath	65	Supervisory Director and Member of the Compensation Committee

Prof. Dr. jur Carsten P. Claussen was appointed as non-voting Special Advisor to the Supervisory Board and Honorary Chairman in 1999.

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The following is a brief summary of the background of each of the Supervisory Directors, Managing Directors, Deputy Managing Director, and the Honorary Chairman. Supervisory Directors and Managing Directors are appointed annually for the period beginning on the day following the Annual General Meeting up to and including the date of the Annual General Meeting held in the following fiscal year.

Peer M. Schatz joined the Company in 1993 and has been Chief Executive Officer since January 1, 2004. Between 1993 and 2003 he was Chief Financial Officer and became a Managing Director in 1998. Mr. Schatz was previously a partner in a private management buyout group in Switzerland and worked in finance and systems positions in Sandoz, Ltd. and Computerland AG as well as in finance, operations, management and sales positions in various start-up companies in the computer and software trading industry in Europe and the United States. Mr. Schatz graduated from the University of St. Gall, Switzerland, with a Master's degree in Finance in 1989 and obtained an M.B.A. in Finance from the University of Chicago Graduate School of Business in 1991. Mr. Schatz also serves in the capacities of Vice Chairman and Audit Committee Chairman of Evotec AG and as director to Mulligan BioCapital AG, acted as a member of the Advisory Board (Börsenrat) of the Frankfurt Stock Exchange through 2004 and also serves as a member of the German Corporate Governance Commission.

Roland Sackers joined the Company in 1999 and has been Chief Financial Officer and Deputy Managing Director since January 1, 2004. Between 1999 and 2003 he was Vice President Finance of the Company. Between 1995 and 1999 Mr. Sackers acted as an auditor with Arthur Andersen Wirtschaftsprüfungsgesellschaft Steuerberatungsgesellschaft. Mr. Sackers graduated from the Westfälische Wilhelms-Universität Münster, Germany with an M.B.A. Mr. Sackers has been a member of the supervisory board of IBS AG since 2002, a member of the audit committee of IBS AG since 2003, and a member of the board of directors of Operon Biotechnologies, Inc. since 2004.

Dr. Joachim Schorr joined the Company in 1992 and has been Senior Vice President Research & Development since January 1, 2004. He became a Managing Director in 2004. Initially, Dr. Schorr served the Company as Project Manager and later had responsibilities as Business Unit Manager. In 1999 Dr. Schorr became Vice President Research & Development with the responsibility for the world-wide QIAGEN R&D activities. Before joining QIAGEN, Dr. Schorr worked for the pharmaceutical company Hoechst AG on the development of oral malaria vaccines and was awarded with the IHK research award in 1991. Dr. Schorr holds a Ph.D. in Molecular Biology and Virology, which he received at the University of Cologne. Dr. Schorr is a co-founder of Coley Pharmaceuticals, EnPharma Pharmaceuticals and QBM Cell Sciences and is currently a member of the supervisory board of QBM Cell Sciences.

Bernd Uder joined QIAGEN in 2001 as Vice President Sales & Marketing and has been Senior Vice President Sales & Marketing since January 1, 2004. He became a Managing Director in 2004. Between 1987 and 2001, Mr. Uder was active in building up and coordinating world-wide distribution networks as Vice President European Biolab Sales & Marketing with Pharmacia and Vice President global e.business with Amersham Pharmacia Biotech.

Professor Dr. Detlev H. Riesner is a co-founder of QIAGEN. He has been on the Company's Supervisory Board since 1984 and was appointed Chairman of the Supervisory Board in 1999. Professor Riesner has held the Chair of Biophysics at the Heinrich-Heine-University in Düsseldorf since 1980. In 1996, he was also appointed to the position of Vice President of Research, and in 1999, he was nominated Director of Technology at the University of Düsseldorf. Prior to that he was Professor of Biophysical Chemistry at the Darmstadt Institute of Technology and, from 1975 to 1977, Lecturer of Biophysical Chemistry at Hannover Medical School. He has held guest professorships at the Institute of Microbiology, Academia Sinica, Beijing, and the Department of Neurology at the University of California, San Francisco. He received his M.S. in Physics from Hannover Institute of Technology and his Ph.D. from the University of Braunschweig, with post-graduate work at Princeton University. Professor Riesner is either a member of the supervisory board or a director of New Lab Bioquality AG, Erkrath; AC Immune S.A., Lausanne and Neuraxo GmbH, Düsseldorf. Professor Riesner is also a member of the scientific advisory boards of the RiNA network, Berlin, the Friedrich-Loeffler-Institut, Isle of Riems, and PrioNet, Canada.

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Dr. Heinrich Hornef has been on the Company's Supervisory Board since 2000 and was appointed Deputy Chairman of the Supervisory Board and Audit Committee Chairman in 2001. He also serves as a chairman on the supervisory board of Heidelberg Innovation GmbH, a biotechnology and life-science venture capital company in Heidelberg, Germany and as chairman of the advisory board of m-phasys GmbH, Tuebingen. He was chairman of the supervisory board of the pharmaceutical company Merck KGaA, in Darmstadt, Germany until December 2003 and a member of the supervisory board until March 2004, as well as a member of the partners' counsel of E. Merck, in Darmstadt, Germany until June 2004. Prior to his retirement in December 1996, Dr. Hornef served as CFO of Boehringer Mannheim GmbH (1973-1991), as CFO of the Berlin-based Treuhandanstalt, the privatization agency in East-Germany (1992-1994), and as president of its successor organization, BvS (1995-1996).

Dr. Metin Colpan is a co-founder of the Company and was Chief Executive Officer and a Managing Director from 1985 through 2003. Dr. Colpan obtained his Ph.D. and M.Sc. in Organic Chemistry and Chemical Engineering from the Darmstadt Institute of Technology in 1983. Prior to founding QIAGEN, Dr. Colpan was an Assistant Investigator at the Institute for Biophysics at the University of Düsseldorf. Dr. Colpan has had wide experience in separation techniques and in the separation and purification of nucleic acids in particular, and has filed many patents in the field. Dr. Colpan currently serves as a supervisory board member of GenPat77 Pharmacogenetics AG, GPC Biotech AG, Ingenium Pharmaceuticals AG and Morphosys AG, each in Munich, Germany.

Jochen Walter joined the Supervisory Board of QIAGEN in 1988 and has served on the Audit Committee since 1996. Since 1985, Mr. Walter has been the Managing Director of RBS GmbH (previously called Innovatives Düsseldorf), a venture capital company, which was the management company for S-Kapitalbeteiligungsgesellschaft Düsseldorf, mbH. Since 1968, he has been involved in a wide range of management positions in commercial banking. Mr. Walter holds a diploma in banking management from the Banking Institute in Bonn. Mr. Walter currently serves as a managing director of UCV Unternehmensberatung- und Beteiligungsgesellschaft mbH, Meerbusch, Germany. He has also served in the capacities of supervisory board member of Rhein Biotech N.V., TRAPO AG, RBB Management AG, and NETEC AG; advisory board member of RBB Regionale Beteiligungs- u. Beratungsgesellschaft der Sparkassen, der Oberlausitz/Niederschlesien u. der Saechsischen Schweiz mbH; management board member of BVK Bundesverband Deutscher Kapitalbeteiligungsgesellschaften-German Venture Capital Association e.V.; and managing director and general manager of S-Kapitalbeteiligungsgesellschaft Düsseldorf, mbH.

Dr. Franz A. Wirtz has been a member of QIAGEN's Supervisory Board since 1989. Dr. Wirtz was Managing Director of Grünenthal GmbH, Aachen/Germany, a large, private pharmaceutical company from 1962-1997 and a member of its Advisory Board from 1998-2001. He is Vice Chairman of Paion AG, Aachen and Vice Chairman of Dasgip AG, Jülich, two young German biotech companies. For 10 years Dr. Wirtz was treasurer of the German pharmaceutical industry association. Dr. Wirtz holds a doctorate degree in chemistry from the Rheinisch-Westfälische Technische Hochschule in Aachen whose honorary citizen he became in 2001.

Erik Hornnaess has been a member of the Supervisory Board since 1998, joined the Audit Committee in 2002 and the Compensation Committee in 2005. Mr. Hornnaess worked for Astra Pharmaceuticals, Sweden from 1965 until 1979 in various management positions in Sweden, Australia, and Canada and, for the last three years of this period, as the General Manager for the Benelux region (Belgium, The Netherlands and Luxembourg). In 1979, he joined Abbott Laboratories European Headquarters in Paris, France and from 1982 he was the Area Vice-President of Abbott Diagnostic Division in Europe, Middle-East and Africa, with headquarters in Wiesbaden, Germany. Mr. Hornnaess retired from Abbott Laboratories on March 1, 1997 and currently serves as non-executive director of AXIS-SHIELDS Group, Scotland, and MEDISTIM ASA, Norway. Additionally, Mr. Hornnaess served as the Vice-President of European Diagnostic Manufacturers Association (EDMA), Brussels in the period 1995 through 1997. Mr. Hornnaess graduated from Aarhus Handelshojskole, Denmark with an M.B.A. and obtained a PMD from the Harvard Business School.

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Professor Dr. Manfred Karobath studied medicine and from 1967 to 1980 he worked first in the Dept. of Biochemistry of the University of Vienna and, after a stage as postdoctoral fellow, he joined the Dept. of Psychiatry where he became professor of biological Psychiatry. In 1980, he joined Sandoz Pharma in Basel, first, in drug discovery, and later, he became Senior Vice President and head of R&D. In 1992, Prof. Dr. Karobath joined Rhone Poulenc Rorer (RPR) as President of R&D and Executive Vice President and later he became a member of the boards of directors of RPR, Pasteur Mérieux Connought, Centeon and Rhone Poulenc Pharma. He has received several scientific awards and has published 92 scientific papers. Dr. Karobath also serves as a member of the board of directors of Coley Pharmaceutical Group.

Professor Dr. jur. Carsten P. Claussen was Chairman of the Supervisory Board of the Company from 1988 to June 1999 and was appointed as a Special Advisor and Honorary Chairman in 1999. This position is not required by Dutch law and Professor Claussen is no longer a voting member of the Supervisory Board. For many years he has pursued a career in private banking. Between 1976 and 1987, Professor Claussen was a member of the executive board of Norddeutsche Landesbank, Hannover, and chairman of the Hannover Stock Exchange. Since 1987, he has been a lawyer in Duesseldorf and senior advisor to IKB Deutsche Industriekreditbank, Düsseldorf. At present, he is a partner in the law firm of Hoffmann Liebs and Partner and specializes in corporate law and capital market transactions. He is chairman of the board of TON ART AG, Duesseldorf; Flossbach & v. Storch Vermögensmanagement AG, Cologne; and WAS Worldwide Analytical Systems AG, Cleve and is a member of other boards. Professor Claussen received his Ph.D. in law from the University of Cologne.

Compensation of Directors and Officers

The tables below state the amounts earned on an accrual basis by Directors and Officers in 2005. The variable component is based on performance relative to personal goals and corporate goals agreed by the Supervisory Board.

The compensation granted to the members of the Managing Board in 2005 consists of a fixed salary and other variable components. Variable compensat