UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-K

(Mark One)

b ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2008

or

" TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to____

Commission file number 1-16095

Aetna Inc. (Exact name of registrant as specified in its charter)

Pennsylvania	23-2229683
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)
151 Farmington Avenue, Hartford, CT	06156
(Address of principal executive offices)	(Zip Code)
Registrant's telephone number, including area code	(860) 273-0123
Securities registered pursuant to Section 12(b) of the Act:	Name of each exchange on which
Title of each class	registered
Common Shares, \$.01 par value	New York Stock Exchange
Securities registered pursuant to Section 12(g) of the Act:	

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

þYes "No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.

"Yes þ 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. bYes "No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

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

Large accelerated	Accelerated filer "	Non-accelerated filer "	Smaller reporting company
filer þ			

Indicated by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). "Yes b No

The aggregate market value of the outstanding common equity of the registrant held by non-affiliates as of the last business day of the registrant's most recently completed second fiscal quarter (June 30, 2008) was \$18.6 billion.

There were 453.5 million shares of voting common stock with a par value of \$.01 outstanding at January 31, 2009.

DOCUMENTS INCORPORATED BY REFERENCE

The 2008 Annual Report, Financial Report to Shareholders (the "Annual Report") is incorporated by reference in Parts I, II and IV to the extent described therein. The definitive proxy statement related to Aetna Inc.'s 2009 Annual Meeting of Shareholders, to be filed on or about April 20, 2009 (the "Proxy Statement"), is incorporated by reference in Parts III and IV to the extent described therein.

Aetna Inc.

Annual Report on Form 10-K For the Fiscal Year Ended December 31, 2008

Unless the context otherwise requires, references to the terms "we," "our" or "us" used throughout this Annual Report on Form 10-K refer to Aetna Inc. (a Pennsylvania corporation) ("Aetna") and its subsidiaries (collectively, the "Company").

Table of Contents	Page	
Part I		
Item 1.	Business	1
Item 1A.	Risk Factors	10
Item 1B.	Unresolved Staff Comments	10
Item 2.	Properties	11
Item 3.	Legal Proceedings	11
Item 4.	Submission of Matters to a Vote of Security Holders	11
	Executive Officers of the Registrant	11
Part II		
Item 5.	Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	12
Item 6.	Selected Financial Data	13
Item 7.	Management's Discussion and Analysis of Financial Condition and Results of	13
Item 7A.	Operations Quantitative and Qualitative Disclosures About Market Risk	13
Item 8.	Financial Statements and Supplementary Data	13
Item 9.	Changes in and Disagreements With Accountants on Accounting and	13
Item 9.	Financial Disclosure	15
Item 9A.	Controls and Procedures	13
Item 9B.	Other Information	14
Part III		
Item 10.	Directors, Executive Officers and Corporate Governance	14
Item 11.	Executive Compensation	14
Item 12.	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	14
Item 13.	Certain Relationships and Related Transactions, and Director Independence	15
Item 14.	Principal Accounting Fees and Services	15
Part IV		
Item 15.	Exhibits and Financial Statement Schedules	15

Signatures Index to Exhibits

Part I

Item 1. Business

We are one of the nation's leading diversified health care benefits companies, serving approximately 36.5 million people with information and resources to help them make better informed decisions about their health care. We offer a broad range of traditional and consumer-directed health insurance products and related services, including medical, pharmacy, dental, behavioral health, group life and disability plans, and medical management capabilities and health care management services for Medicaid plans. Our customers include employer groups, individuals, college students, part-time and hourly workers, health plans, governmental units, government-sponsored plans, labor groups and expatriates.

We are dedicated to helping people achieve health and financial security by providing easy access to safe, cost-effective, quality health care and protecting their finances against health-related risks. We seek to achieve superior customer satisfaction through innovative products, comprehensive health and related benefits choices, effective service and easy-to-understand information.

The health insurance and related benefits industry continues to experience significant change. Employers, consumers and the federal and state governments have increased their focus on health care costs and providing health insurance to the uninsured, and continue to drive changes in the structure of health insurance and related benefits products and services. Product features continue to evolve that are directed at containing rising health care costs, addressing affordability problems, enhancing access to quality health care services and giving members greater control and responsibility in directing their benefit dollars. For employer-based health coverage, employers are continuing to require covered employee members to assume a greater portion of the cost of their health care and/or coverage. These economic factors and greater consumer awareness are leading to increased popularity of products that offer flexibility in design features such as deductibles and co-payments, health savings accounts, consumer access to a broader network of health care providers and quality-based physician networks. The industry is also subject to other forces including adverse economic conditions in the U.S. and abroad, federal and state legislative and regulatory reforms, advances in pharmaceutical and medical technology and industry consolidation. All of these factors can affect the competitiveness of product and service offerings, the range of industry competitors and the bases of competition.

We believe that these factors will exist for some time and will drive a continuing evolution in the health insurance and related benefits industry. We place significant emphasis on developing and maintaining our product and service offerings to serve existing and new customer markets and have done so through organic growth and acquisitions. Over the last five years, this focus has led to the introduction of new products, such as our Personal Health Record, which provides members with online access to personal information to help them make better informed decisions about their health care; Aetna Health Connections,SM our integrated disease management program; Medicare Part D prescription drug plans and private fee-for-service Medicare plans ("PFFS"). We continue to develop and enhance our existing products, such as our AexcelSM physician networks, which are comprised of specialist providers who have demonstrated effectiveness in the delivery of care based on measures of clinical performance and efficiency. In addition, during 2008 we began offering disease management services to international members. We are also continuing to expand our initiative to improve the transparency of our products and pricing by utilizing our Aetna Navigator on-line tool to give our members access to physician-specific cost, clinical quality and efficiency information in additional select markets.

During 2008, our emphasis on introducing, developing and enhancing new products and services through organic growth led to the expansion and diversification of both the geographic scope of our operations and the customer markets we serve. Our significant expansions and diversifications during 2008 included:

- expanding our individual and small group marketing into additional states;
 - expanding our capabilities to serve Government and labor customers;
 - expanding our Medicaid offerings to a total of 11 states;
- expanding our capabilities to serve retirees, particularly through our relationship with the HR Policy Association and our enhanced individual and group Medicare offerings; and
 - expanding our expatriate offerings and global capabilities.

As we enhance our product capabilities and geographic presence, we continually evaluate acquisitions and other transactions that present strategic growth opportunities.

Our operations are conducted in three business segments: Health Care, Group Insurance and Large Case Pensions. We derive our revenues primarily from insurance premiums, administrative fees, investments and other revenue. Refer to Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A") and Note 19 of Notes to Consolidated Financial Statements beginning on pages 2 and 79, respectively, of the Annual Report, which are incorporated herein by reference, regarding revenue, profit and total asset information for each of our business segments. The following is a description of each of our business segments.

Health Care

Products and Services

Health Care products consist of medical, pharmacy benefits management, dental, behavioral health and vision plans offered on both an insured basis and an employer-funded, or administrative, basis. Medical products include point of service ("POS"), preferred provider organization ("PPO"), health maintenance organization ("HMO") and indemnity benefit ("Indemnity") plans. Medical products also include health savings accounts ("HSAs") and Aetna HealthFund®, consumer-directed health plans that combine traditional POS or PPO and/or dental coverage, subject to a deductible, with an accumulating benefit account. We also offer Medicare and Medicaid products and services and specialty products, such as medical management and data analytics services, medical stop loss insurance, as well as products that provide access to our provider networks in select markets. We refer to insurance products as "Insured" and administrative products as "ASC."

Our principal products and services are targeted specifically to large multi-site national, mid-sized and small employers. We also serve individual insureds, expatriates and, in certain markets, Medicare and Medicaid beneficiaries. Medicare and Medicaid products and services are categorized separately from our other Health Care products and services, which we refer to as Commercial.

The primary Commercial products we offer are POS, PPO, HMO and Indemnity plans. We also offer other products and services. Our other Commercial products and services include:

ActiveHealth Management

Through the use of our patented CareEngine® system, our ActiveHealth Management business provides evidence-based medical management and data analytics products and services to a broad range of customers, including health plans, employers and others.

Personal Health Record

Our Personal Health Record provides members with online access to personal information, including individual personalized messages and alerts, detailed health history based on available claims data and voluntarily submitted

information and integrated information and resources to help members make informed decisions about their health care.

Pharmacy

We offer pharmacy benefit management and specialty and mail order pharmacy services to our members. Our pharmacy fulfillment services are delivered by Aetna Specialty Pharmacy ("ASP") and Aetna Rx Home Delivery®. ASP compounds and dispenses specialty medications and offers certain support services associated with specialty medications. Specialty medications are generally injectable or infused medications that may not be readily available at local pharmacies. Aetna Rx Home Delivery® provides mail order prescription drug services.

Dental

We offer managed dental plans on an Insured and ASC basis. We are one of the nation's largest providers of dental coverage, based on membership at December 31, 2008.

Behavioral Health

Our behavioral health products provide members who experience mental health issues with integrated behavioral health benefit administration, access to a network of providers and innovative wellness programs.

Cofinity

Cofinity provides access to a regional health care provider network to other insurance companies, third party administrators, health plans and employers. It has operations in Michigan, Colorado and other states.

Stop Loss

We offer stop loss insurance coverage for certain employers. Under this product, we assume the costs associated with large individual claims and/or aggregate loss experience within the employer's plan above a pre-set annual threshold.

Other Commercial Products and Services

We offer a variety of other health care coverage products either as supplements to health products or as stand-alone products. Such products, which may be offered on an Insured or an ASC basis, include indemnity and vision programs. We also offer, directly or in cooperation with third parties, our Aetna Health ConnectionsSM disease management program, which addresses 30 chronic conditions, including asthma, diabetes, congestive heart failure and lower back pain.

In addition to Commercial health products, in select markets we also offer HMO, PPO, PFFS and prescription drug coverage for Medicare beneficiaries and participate in Medicaid and subsidized State Children's Health Insurance Programs ("SCHIP"). SCHIP are state-subsidized insurance programs that provide benefits for families with uninsured children. Our Medicare and Medicaid products include:

Medicare

Through annual contracts with the Centers for Medicare & Medicaid Services ("CMS"), we offer HMO and PPO plans for eligible individuals in certain geographic areas through the Medicare Advantage program. Members typically receive enhanced benefits over standard Medicare fee-for-service coverage, including reduced cost-sharing for preventive care, vision and other services. As a result of the changes in Medicare resulting from the Medicare Prescription Drug Improvement and Modernization Act of 2003, we continue to expand our Medicare Advantage program into select markets. We offered these plans in 214 counties in 18 states and Washington, D.C. in 2008 and are expanding to 224 counties in 19 states and Washington, D.C. in 2009.

We are a national provider of the Medicare Part D Prescription Drug Program ("PDP") in all 50 states to both individuals and employer groups. All Medicare eligible individuals are eligible to participate in this voluntary prescription drug plan. Members typically receive coverage for certain prescription drugs, usually subject to a deductible, co-insurance and/or co-payment.

We offer PFFS in select markets for individuals and nationally for employer groups. When combined with our PDP product, PFFS forms an integrated national fully insured Medicare product for employers that provides medical and pharmacy benefits.

Medicaid and SCHIP

We offer healthcare management services for eligible Medicaid and SCHIP individuals under multi-year contracts which are subject to annual appropriations. We offered these services on an Insured basis in five states, ASC basis in four states and targeted medical management services in five states in 2008.

Provider Networks

We contract with physicians, hospitals and other health care providers for services for our customers. The health care providers who participate in our networks are independent contractors and are neither our employees nor our agents, except for providers who work in our mail-order and specialty pharmacy facilities.

We use a variety of techniques designed to help encourage appropriate utilization of health care resources and maintain affordability of quality coverage. In addition to contracts with health care providers for negotiated rates of reimbursement, these techniques include the development and implementation of guidelines for the appropriate utilization of health care resources and the provision of data to providers to enable them to improve health care quality.

At December 31, 2008, we had extensive nationwide provider networks of more than 894,000 participating health care providers, including over 517,000 primary care and specialist physicians and over 5,000 hospitals.

PCPs

We compensate primary care physicians ("PCPs") on both a fee-for-service and capitated basis, with capitation generally limited to HMO products in certain geographic areas. In a fee-for-service arrangement, network physicians are paid for health care services provided to the member based upon a set fee for the services provided. Under a capitation arrangement, physicians receive a monthly fixed fee for each member, regardless of the medical services provided to the member. During 2008, we continued to eliminate or reduce the use of capitation arrangements in many areas. The percentage of health care costs related to capitation arrangements was 5.0% for the year ended December 31, 2008 compared to 5.5% and 5.9% for the years ended December 31, 2007 and 2006, respectively.

Specialist Physicians

Specialist physicians participating in our networks are generally reimbursed at contracted rates per visit or per procedure.

Hospitals

We typically enter into contracts with hospitals that provide for per day and/or per case rates, often with fixed rates for ambulatory, surgery and emergency room services. We also have hospital contracts that provide for reimbursement based on a percentage of the charges billed by the hospital.

Our medical plans generally require notification of elective hospital admissions, and we monitor the length of hospital stays. Physicians who participate in our networks generally admit their patients in network based products to participating hospitals using referral procedures that direct the hospital to contact our patient management unit in order to confirm the patient's membership status and facilitate the patient management process. This unit also assists members and providers with related activities, including, if necessary, the subsequent transition to the home environment and home care. Case management assistance for complex cases is provided by a special case unit.

Other Providers

Laboratory, imaging, urgent care and other freestanding health facility providers are generally paid under fee-for-service arrangements, except for certain laboratory services.

Quality Assessment

We seek accreditation for most of our HMO plans from the National Committee for Quality Assurance ("NCQA"), a national organization established to review the quality and medical management systems of health care plans. Health care plans seeking accreditation must pass a rigorous, comprehensive review and must annually report on their performance. As of December 31, 2008, approximately 98% of our HMO members participated in HMOs that had received accreditation by the NCQA.

Aetna Life Insurance Company ("ALIC"), a wholly-owned subsidiary of Aetna, has received NCQA PPO Full Accreditation through December 11, 2010.

We also seek accreditation and certification for other products from NCQA and URAC, another national organization founded to establish standards for the health care industry. Purchasers and consumers look to URAC's and NCQA's accreditation and certification as an indication that a health care organization has the necessary structures and processes to promote high quality care and preserve patient rights. In addition, regulators in over half of the states recognize URAC's or NCQA's accreditation and certification standards.

Our provider selection and credentialing/recredentialing policies and procedures are consistent with NCQA and URAC, as well as state and federal requirements. In addition, we are certified under the NCQA Credentials Verification Organization (CVO) certification program for all certification options through January 29, 2011. Our URAC CVO accreditation is valid through October 1, 2009.

Our quality assessment programs for contracted providers who participate in our networks begin with the initial review of health care practitioners. Practitioners' licenses and education are verified, and their work history is collected by us or in some cases by the practitioner's affiliated group or organization. Our credentialing and recredentialing practices are in accordance with applicable URAC and NCQA requirements and state and federal regulations. We generally require participating hospitals to be certified by CMS or accredited by the Joint Commission or the American Osteopathic Association.

We also offer quality and outcome measurement programs, quality improvement programs and health care data analysis systems to providers and purchasers of health care services.

Principal Markets and Sales

Our medical membership generally is dispersed throughout the United States, although we serve a limited number of members in countries outside the United States. Refer to Note 19 of Notes to Consolidated Financial Statements, beginning on page 79 of the Annual Report, which is incorporated herein by reference, for additional information on our foreign customers. We offer a broad range of traditional and consumer-directed health insurance products and related services, many of which are available nationwide. Depending on the product, we market to a range of customers including employer groups (small, mid-sized and large multi-site national accounts), individuals, college students, part-time and hourly workers, health plans, governmental units, government-sponsored plans, labor groups and expatriates.

The following table presents total medical membership by geographic region and funding arrangement at December 31, 2008, 2007 and 2006:

	2008			2007			2006		
(Thousands)	Insured	ASC	Total	Insured	ASC	Total	Insured	ASC	Total
Northeast	1,138	1,533	2,671	1,154	1,471	2,625	1,159	1,443	2,602
Mid-Atlantic	1,062	1,776	2,838	1,074	1,767	2,841	1,007	1,642	2,649

Southeast North Central Southwest West Other	969 877 683 1,181 258	1,814 2,227 2,058 1,990 135	2,783 3,104 2,741 3,171 393	949 783 669 987 133	1,726 2,271 1,880 1,852 137	2,675 3,054 2,549 2,839 270	906 571 655 811 124	1,681 2,284 1,719 1,364 67	2,587 2,855 2,374 2,175 191
Total medical membership	6,168	11,533	17,701	5,749	11,104	16,853	5,233	10,200	15,433
Page 5									

Additional information on Health Care's membership is included in the "Membership" section of the MD&A, on page 8 of the Annual Report, which is incorporated herein by reference.

We market both Insured and ASC products and services primarily to employers that sponsor our products (also called "plan sponsors") for the benefit of their employees and their employees' dependents. Frequently, larger employers offer employees a choice among coverage options, from which the employee makes his or her selection during a designated annual open enrollment period. Typically, employers pay all of the monthly premiums to us and, through payroll deductions, obtain reimbursement from employees for a percentage of the premiums that is determined by each employer. Some Health Care products are sold on a fully employee-paid basis. In some cases, we bill the covered individual directly. We also sell Insured plans directly to individual consumers in a number of states.

We sell Insured Medicare coverage on an individual basis as well as through employer groups to their retirees. Medicaid and SCHIP members are enrolled on an individual basis.

Health Care products are sold through our sales personnel, as well as through independent brokers, agents and consultants who assist in the production and servicing of business. For large plan sponsors, independent consultants and brokers are frequently involved in employer health plan selection decisions and sales. We pay commissions, fees and other amounts to brokers, agents, consultants and sales representatives who place business with us. We support our marketing and sales efforts with an advertising program that may include television, radio, billboards and print media, supplemented by market research and direct marketing efforts.

Pricing

For Commercial Insured plans, employer group contracts containing the pricing and other terms of the relationship are generally established in advance of the policy period, typically for a duration of one year. We use prospective rating methodologies in determining the premium rates charged to the majority of employer groups, and we also use retrospective rating methodologies for some groups. Premium rates for customers with more than approximately 125 employees generally take into consideration the individual plan sponsor's historical and anticipated claim experience where permitted by law. Some states may prohibit the use of one or more of these rating methods for some customers, such as small employer groups, or all customers.

Under prospective rating, a fixed premium rate is determined at the beginning of the policy period. We typically cannot recover unanticipated increases in medical costs in the current policy period; however, we may consider prior experience for a product in the aggregate or for a specific customer, among other factors, in determining premium rates for future policy periods. Where required by state laws, premium rates are filed and approved prior to contract inception. Our future results could be adversely affected if the premium rates we request are not approved or are adjusted downward by state regulators.

Under retrospective rating, we determine a premium rate at the beginning of the policy period. After the policy period has ended, the actual claim and cost experience is reviewed. If the actual claim costs and other expenses are less than expected, we may issue a refund to the plan sponsor based on this favorable experience. If the experience is unfavorable, we may, in certain instances, recover the resulting deficit through contractual provisions or consider the deficit in setting future premium levels. Generally, we may not recover the deficit if a plan sponsor elects to terminate coverage. Retrospective rating may be used for Commercial Insured plans that cover more than approximately 300 lives.

We have Medicare Advantage and PDP contracts with CMS to provide HMO, PPO, PFFS and prescription drug coverage to Medicare beneficiaries in certain geographic areas. Under these annual contracts, CMS pays us a fixed capitation payment and/or a portion of the premium, both of which are based on membership and adjusted for demographic and health risk factors. CMS also considers inflation, changes in utilization patterns and average per

capita fee-for-service Medicare costs in the calculation of the fixed capitation payment or premium. Our PDP contracts also provide a risk sharing arrangement with CMS to limit our exposure/benefit to unfavorable or favorable expenses. Amounts payable under the Medicare arrangements are subject to annual revision by CMS, and we elect to participate in each Medicare service area or region on an annual basis. In addition to payments received from CMS, most of our Medicare Advantage products and all of our PDP products require a supplemental premium to be paid by the member or sponsoring employer. In some cases these supplemental premiums are adjusted based on the member's income and asset levels. Compared to Commercial products, Medicare contracts generate higher per member per month revenues and medical expenses.

Under our Insured Medicaid contracts with states, government agencies pay us fixed monthly rates per member that vary by state, line of business and demographics, and we arrange, pay for and manage health care services provided to Medicaid beneficiaries. These rates are subject to change by each state, and in some instances, provide for adjustment for health risk factors. CMS requires these rates to be actuarially sound. We also receive fees from our customers where we provide services under ASC Medicaid contracts. Our ASC Medicaid contracts generally are for periods of more than one year, and certain of them contain guarantees with respect to certain medical, financial and operational metrics, as well as certain performance guarantees, we are financially at risk if the conditions of the arrangements are not met. Payments to us under each of these Medicaid contracts are subject to the annual appropriation process in the applicable state.

We offer HMO, consumer directed and dental plans to federal employees under the Federal Employees Health Benefit Program. Premium rates for those plans are subject to federal government review and audit, which can result and have resulted in retroactive and prospective premium adjustments.

Our ASC plans are generally for a period of one year. Some of our ASC contracts include performance guarantees ranging generally from one to three years with respect to certain functions such as customer service response time, claim processing accuracy and claim processing turnaround time, as well as certain performance guarantees that claim expenses to be incurred by plan sponsors will fall within a specified range. Under these guarantees, we are financially at risk if the conditions of the arrangements are not met, although the maximum amount at risk is generally 20% - 30% of fees paid by the customer involved.

Competition

The health care industry is highly competitive, primarily due to a large number of competitors, our competitors' marketing and pricing, and a proliferation of competing products, including new products that are continually being introduced into the market. New entrants into the marketplace as well as significant consolidation within the industry have contributed to the competitive environment.

We believe that the significant factors that distinguish competing health plans are perceived overall quality (including accreditation status), quality of service, comprehensiveness of coverage, cost (including both premium and member out-of-pocket costs), product design, financial stability, geographic scope of provider networks, providers available in such networks, and quality of member support and care management programs. We believe that we are competitive on each of these factors. Our ability to increase the number of persons covered by our plans or to increase our revenues is affected by our ability to differentiate ourselves from our competitors on these factors. In addition, our ability to increase the number of persons enrolled in our Insured products is affected by the desire and ability of employers to self fund their health coverage. Competition may also affect the availability of services from health care providers, including primary care physicians, specialists and hospitals.

In addition to competitive pressures affecting our ability to obtain new customers or retain existing customers, our membership can be affected by reductions in workforce by existing customers due to soft economic conditions, especially in the geographies where our membership is concentrated.

Our Insured products compete with local and regional health care benefits plans, in addition to health care benefits and other plans sponsored by other large commercial health benefit insurance companies and Blue Cross/Blue Shield plans. Additional competitors include other types of medical and dental provider organizations, various specialty service providers (including pharmacy benefit providers), integrated health care delivery organizations, and, for certain plans, programs sponsored by the federal or state governments.

Our ASC plans compete primarily with other large commercial health benefit insurance companies, Blue Cross/Blue Shield plans and third party administrators.

Factors Affecting Forward-Looking Information

Information regarding certain important factors that may materially affect Health Care's business and our statements concerning future events is included in the "Outlook for 2009" and "Forward-Looking Information/Risk Factors" sections of the MD&A, beginning on pages 3 and 32 of the Annual Report, respectively, which are incorporated herein by reference.

Group Insurance Principal Products Group Insurance products consist primarily of the following:

- Life Insurance Products consist principally of group term life insurance coverage, the amounts of which may be fixed or linked to individual employee wage levels. We also offer voluntary spouse and dependent term life coverage, and group universal life and accidental death and dismemberment coverage. We offer life products on an Insured basis.
- Disability Insurance Products provide employee income replacement benefits for both short-term and long-term disability. We also offer disability products with additional case management features. Similar to Health Care products, we offer disability benefits on both an Insured and employer-funded basis. We also provide absence management services, including short-term and long-term disability administration and leave management, to employers.
- Long-Term Care Insurance Products provide benefits to cover the cost of care in private home settings, adult day care, assisted living or nursing facilities. Long-term care benefits were offered primarily on an Insured basis. The product was available on both a service reimbursement and disability basis. We no longer solicit or accept new long-term care customers, and we are working with our customers on an orderly transition of this product to other carriers.

Principal Markets and Sales

We offer our Group Insurance products in 49 states as well as Washington, D.C., Guam, Puerto Rico, the United States Virgin Islands and Canada. Depending on the product, we market to a range of customers from small employer groups to large, multi-site and/or multi-state employer programs.

We market Group Insurance products and services primarily to employers that sponsor our products for the benefit of their employees and their employees' dependents. Frequently, employers offer employees a choice of benefits, from which the employee makes his or her selection during a designated annual open enrollment period. Typically, employers pay all of the monthly premiums to us and, through payroll deductions, obtain reimbursement from employees for a percentage of the premiums that is determined by each employer. Some Group Insurance products are sold directly to employees of employer groups on a fully employee-paid basis. In some cases, we bill the covered individual directly.

Group Insurance products are sold through our sales personnel, as well as through independent brokers, agents and consultants who assist in the production and servicing of business. For large plan sponsors, independent consultants and brokers are frequently involved in employer plan selection decisions and sales. We pay commissions, fees and other amounts to brokers, agents, consultants and sales representatives who place business with us. We support our marketing and sales efforts with an advertising program that may include television, radio, billboards and print media, supplemented by market research and direct marketing efforts.

Pricing

For Insured Group Insurance plans, employer group contracts containing the pricing and other terms of the relationship are generally established in advance of the policy period. We use prospective and retrospective rating methodologies to determine the premium rates charged to employer groups. These are typically offered with rate guarantees that generally range from one to three years.

Under prospective rating, a fixed premium rate is determined at the beginning of the policy period. We cannot recover unanticipated increases in mortality or morbidity costs in the current policy period; however, we may consider

prior experience for a product in the aggregate or for a specific customer, among other factors, in determining premium rates for future policy periods.

Under retrospective rating, we determine a premium rate at the beginning of the policy period. After the policy period has ended, the actual claim and cost experience is reviewed. If the experience is favorable (i.e., actual claim costs and other expenses are less than expected), we may issue a refund to the plan sponsor. If the experience is unfavorable, we consider the deficit in setting future premium levels, and in certain instances, we may recover the deficit through contractual provisions such as offsets against refund credits that develop for future policy periods. However, we may not recover the deficit if a plan sponsor elects to terminate coverage. Retrospective rating is most often used for Insured employer funded plans that cover more than 3,000 lives and pay more than \$500,000 in annual premiums.

Competition

For the group insurance industry, we believe that the significant factors that distinguish competing companies are cost, quality of service, financial strength of the insurer, comprehensiveness of coverage, and product array and design. We believe we are competitive on each of these factors. The group life and group disability markets remain highly competitive.

Reinsurance

We currently have several reinsurance agreements with nonaffiliated insurers that relate to both group life and long-term disability products. Most reinsurance arrangements are established on a case by case basis and a subset of our reinsurance agreements cover closed blocks of business and cancelled cases. We also have reinsurance that provides a limited degree of catastrophic risk protection for certain of our life products. We frequently evaluate reinsurance opportunities and refine our reinsurance and risk management strategies on a regular basis.

Group Life Insurance In Force and Other Statistical Data

The following table summarizes changes in group life insurance in force before deductions for reinsurance ceded to other companies for the years indicated:

(Dollars in Millions)		2008		2007	2006
In force, end of year	\$	441,306	\$	461,952	\$ 438,303
Terminations (lapses and all other)	\$	310,872	\$	67,793	\$ 184,154
Number of policies and contracts in force, end of year:					
Group Life Contracts (1)		22,180		21,963	19,813
Group Conversion Policies (2)		19,493		20,439	21,405
	, ,• ,•	1	1.0		

(1) Due to the diversity of coverages and size of covered groups, statistics are not provided for average size of policies in force.

(2) Reflects conversion privileges exercised by insureds under group life policies to replace those policies with individual life policies.

Factors Affecting Forward-Looking Information

Information regarding certain important factors that may materially affect Group Insurance's business and our statements concerning future events is included in the "Outlook for 2009" and "Forward-Looking Information/Risk Factors" sections of the MD&A, beginning on pages 3 and 32, respectively, of the Annual Report, which are incorporated herein by reference.

Large Case Pensions

Principal Products

Large Case Pensions manages a variety of retirement products (including pension and annuity products) primarily for tax qualified pension plans. Contracts provide non-guaranteed, experience-rated and guaranteed investment options

through general and separate account products. Large Case Pensions' products that use separate accounts provide contract holders with a vehicle for investments under which the contract holders assume the investment risk. Large Case Pensions earns a management fee on these separate accounts.

In 1993, we discontinued our fully guaranteed Large Case Pensions products. Information regarding these products is incorporated herein by reference to Note 20 of Notes to Consolidated Financial Statements beginning on page 81 in the Annual Report. We do not actively market Large Case Pensions products, but continue to accept deposits from existing customers and manage the run-off of our existing business.

Factors Affecting Forward-Looking Information

Information regarding certain important factors that may materially affect Large Case Pensions' business and our statements concerning future events is included in the "Outlook for 2009" and "Forward-Looking Information/Risk Factors" sections of the MD&A, beginning on pages 3 and 32, respectively, of the Annual Report, which are incorporated herein by reference.

Other Matters

Access to Reports

Our reports to the United States Securities and Exchange Commission (the "SEC"), including our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and amendments to those reports, if any, are available without charge on our website at 0Hwww.aetna.com as soon as practicable after they are electronically filed with or furnished to the SEC. The information on our website is not incorporated by reference in this Form 10-K. Copies of these reports are also available, without charge, from Aetna's Investor Relations Department, 151 Farmington Avenue, Hartford, CT 06156.

Regulation

Information regarding significant regulations affecting us is included in the "Regulatory Environment" and "Forward-Looking Information/Risk Factors" sections of the MD&A, beginning on pages 24 and 32, respectively, of the Annual Report, which are incorporated herein by reference.

Patents and Trademarks

The patent on our CareEngine® expires in 2021. We own the trademarks Aetna®, We Want You To Know® and CareEngine®, together with the corresponding Aetna design logo. We consider our CareEngine® and these trademarks and our other trademarks and trade names important in the operation of our business. However, our business, including that of each of our individual segments, is not dependent on any individual patent, trademark or trade name.

Ratings

Information regarding our ratings is included in the "Ratings" section of the MD&A, on page 17 of the Annual Report, which is incorporated herein by reference.

Miscellaneous

We had approximately 35,500 employees at December 31, 2008.

The federal government is a significant customer of both the Health Care segment and the Company. Premiums and fees and other revenue paid by the federal government accounted for approximately 21% of the Health Care segment's revenue and 20% of our total consolidated revenue in 2008. Contracts with CMS for coverage of Medicare-eligible individuals accounted for 78% of our federal government premiums and fees and other revenue, with the balance coming from federal employee related benefit programs. No other individual customer, in any of our segments, accounted for 10% or more of our consolidated revenues in 2008. Our segments are not dependent upon a single customer or a few customers, the loss of which would have a significant effect on the earnings of a segment. The loss of business from any one, or a few, independent brokers or agents would not have a material adverse effect on our earnings or the earnings of any of our segments. Refer to Note 19 of Notes to Consolidated Financial Statements, beginning on page 79 of the Annual Report, which is incorporated herein by reference, regarding segment information.

Item 1A. Risk Factors

The information contained in the "Forward-Looking Information/Risk Factors" section of the MD&A, which begins on page 32 of the Annual Report, is incorporated herein by reference.

Item 1B. Unresolved Staff Comments

None.

Item 2. Properties

Our principal office is a building complex located at 151 Farmington Avenue, Hartford, Connecticut that is approximately 1.7 million square feet in size. Our principal office is used by all of our business segments. We also own or lease other space in the greater Hartford area; Blue Bell, Pennsylvania; and various field locations in the United States and several foreign countries. Such properties are primarily used by our Health Care segment. We believe our properties are adequate and suitable for our business as presently conducted.

The foregoing does not include numerous investment properties that we hold in our general and separate accounts.

Item 3. Legal Proceedings

The information contained under Litigation and Regulatory Proceedings in Note 18 of Notes to Consolidated Financial Statements, which begins on page 77 of the Annual Report, is incorporated herein by reference.

Item 4. Submission of Matters to a Vote of Security Holders

None.

EXECUTIVE OFFICERS OF THE REGISTRANT

Aetna's Chairman is elected by Aetna's Board of Directors (the "Board") and all of Aetna's other executive officers listed below are appointed by the Board, generally at its Annual Meeting, and such persons hold office until the next Annual Meeting of the Board or until their successors are elected or appointed. None of these officers has a family relationship with any other executive officer or Director. In addition, there exist no arrangements or understandings, other than those with Directors or officers acting solely in their capacities as such, pursuant to which these executive officers were appointed.

Name of Executive Officer	Position*	Age *
Ronald A. Williams	Chairman and Chief Executive Officer	59
Mark T. Bertolini	President	52
Joseph M. Zubretsky	Executive Vice President, Chief Financial Officer and Chief Enterprise Risk Officer	52
William J. Casazza	Senior Vice President and General Counsel	53
Gery J. Barry	Chief Strategy Officer	56
Lonny Reisman, M.D.	Senior Vice President and Chief Medical Officer	53

*As of February 27, 2009

Executive Officers' Business Experience During Past Five Years

Ronald A. Williams became Chairman on October 1, 2006, has served as Chief Executive Officer since February 14, 2006 and served as President from May 27, 2002 to July 24, 2007. Mr. Williams is a Director of American Express Company (financial services) and is a trustee of The Conference Board. He also serves on the Massachusetts Institute of Technology North American Executive Board and is a member of MIT's Alfred P. Sloan Management Society.

Mark T. Bertolini became President on July 24, 2007, having served as Executive Vice President and Head of Business Operations since May 3, 2007. Prior to that, he had served as Executive Vice President, Regional Businesses from February 1, 2006, and as Senior Vice President, Regional Businesses from September 2005 to February 1, 2006. He served as Senior Vice President, Specialty Group from April 2005 to September 2005 and as Senior Vice President, Specialty Products from February 2003 to April 2005.

Joseph M. Zubretsky became Executive Vice President and Chief Financial Officer on April 20, 2007 having served as Executive Vice President, Finance since February 28, 2007. Mr. Zubretsky also has served as the Company's Chief Enterprise Risk Officer since April 27, 2007. Prior to joining Aetna, Mr. Zubretsky served as Senior Executive Vice President for Finance, Investments and Corporate Development at UnumProvident Corporation, a position he assumed in March 2005. Prior to that, Mr. Zubretsky was Chairman and Chief Executive Officer of GAB Robins Group, a global insurance services company, as well as a partner specializing in insurance industry investments with Brera Capital Partners, a New York-based private equity firm, since 1999.

William J. Casazza became Senior Vice President and General Counsel on September 6, 2005. He served as Senior Vice President and Deputy General Counsel from July 6, 2004 to September 6, 2005. Prior to that, he served as Vice President and Deputy General Counsel from December 2000 to July 6, 2004. Mr. Casazza also served as Corporate Secretary from October 2000 to January 27, 2006.

Gery J. Barry became Chief Strategy Officer on August 11, 2008. Prior to joining Aetna, Mr. Barry was President and Chief Executive Officer of Blue Cross Blue Shield of Louisiana since November 2004. Prior to that, Mr. Barry served as a consultant for Barry & Associates since 2003.

Lonny Resiman, M.D., became Senior Vice President and Chief Medical Officer on November 12, 2008, having served as ActiveHealth Management's Chief Executive Officer and as a director of that company since October 1998. Aetna acquired ActiveHealth Management in 2005.

Part II

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

Our common shares ("common stock") are listed on the New York Stock Exchange, where they trade under the symbol AET. As of January 31, 2009, there were 10,157 record holders of our common stock.

On June 27, 2008, we announced that our Board authorized a share repurchase program for the repurchase of up to \$750 million of common stock. During the three months ended December 31, 2008, we repurchased approximately 5 million shares of common stock at a cost of approximately \$115 million under this program. At December 31, 2008, we had authorization to repurchase up to \$614 million of common stock remaining under the June 27, 2008 authorization. On February 27, 2009, the Board authorized an additional \$750 million share repurchase program which will commence upon completion of the June 27, 2008 authorization.

The following table provides information about our monthly share repurchases, all of which were purchased as part of a publicly announced program, for the three months ended December 31, 2008:

Issuer Purchases of Equity Securities

		Total	Approximate
		Number of	Dollar
		Shares	
		Purchased	Value of Shares
		as Part of	
		Publicly	that May Yet Be
	Average		Purchased
Total Number of	Price	Announced	Under the
Shares Purchased			

(Millions, except per share amounts)		Paid Per Share	Plans or Programs		Plans or Programs
October 1, 2008 - October				*	
31, 2008	-	\$ -	-	\$	729.1
November 1, 2008 -					
November 30, 2008	4.7	21.53	4.7		628.6
December 1, 2008 -					
December 31, 2008	.7	20.38	.7		614.2
Total	5.4	\$ 21.38	5.4		N/A

We declared, and subsequently paid, an annual cash dividend in the amount of \$.04 per share of common stock in each of 2008 and 2007. Information regarding restrictions on our present and future ability to pay dividends is included in the "Liquidity and Capital Resources" section of the MD&A and Note 16 of Notes to Consolidated Financial Statements, beginning on pages 14 and 75, respectively, of the Annual Report which are incorporated herein by reference. Information regarding quarterly common stock prices is incorporated herein by reference to the Quarterly Data (unaudited) included on page 86 of the Annual Report.

Item 6. Selected Financial Data

The information contained in Selected Financial Data on page 43 of the Annual Report is incorporated herein by reference.

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

The information contained in the MD&A, beginning on page 2 of the Annual Report, is incorporated herein by reference.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk

The information contained in the "Risk Management and Market-Sensitive Instruments" section of the MD&A, on page 14 of the Annual Report, is incorporated herein by reference.

Item 8. Financial Statements and Supplementary Data

The information contained in Consolidated Financial Statements, Notes to Consolidated Financial Statements, Report of Independent Registered Public Accounting Firm and Quarterly Data (unaudited), beginning on page 44 of the Annual Report, is incorporated herein by reference.

Item 9. Changes in and Disagreements With Accountants on Accounting and Financial Disclosure

None.

Item 9A. Controls and Procedures

Disclosure Controls and Procedures

We maintain disclosure controls and procedures, which are designed to ensure that information that we are required to disclose in the reports we file or submit under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

An evaluation of the effectiveness of our disclosure controls and procedures as of December 31, 2008 was conducted under the supervision and with the participation of our Chief Executive Officer and Chief Financial Officer. Based on that evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that our disclosure controls and procedures as of December 31, 2008 were effective and designed to ensure that material information relating to Aetna Inc. and its consolidated subsidiaries would be made known to the Chief Executive Officer and Chief Financial Officer by others within those entities, particularly during the periods when periodic reports under the Exchange Act are being prepared. Refer to the Certifications by our Chief Executive Officer and Chief Financial Officer filed as Exhibits 31.1 and 31.2 to this Form 10-K.

Management's Report on Internal Control Over Financial Reporting Management's Report on Internal Control Over Financial Reporting, which begins on page 84 of the Annual Report, is incorporated herein by reference.

Report of Independent Registered Public Accounting Firm The Report of Independent Registered Public Accounting Firm, which begins on page 85 of the Annual Report, is incorporated herein by reference. Changes in Internal Control over Financial Reporting

There has been no change in our internal control over financial reporting, identified in connection with the evaluation of such control, that occurred during our fourth fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Item 9B. Other Information

None.

Part III

Item 10. Directors, Executive Officers and Corporate Governance

Information concerning the Executive Officers of Aetna Inc. is included in Part I pursuant to General Instruction G to Form 10-K.

Information concerning our Directors, our Directors' and certain of our executives' compliance with Section 16(a) of the Exchange Act, our Code of Conduct (our written code of ethics) and our audit committee and audit committee financial experts is incorporated herein by reference to the information under the captions "Nominees for Directorships," "Section 16(a) Beneficial Ownership Reporting Compliance," "Aetna's Code of Conduct" and "Board and Committee Membership; Committee Descriptions" in the Proxy Statement.

Item 11. Executive Compensation

The information under the captions "Compensation Discussion and Analysis," "Director Compensation Philosophy and Elements," "Executive Compensation," "Compensation Committee Interlocks and Insider Participation" and "Report of the Committee on Compensation and Organization" in the Proxy Statement is incorporated herein by reference.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The information under the caption "Security Ownership of Certain Beneficial Owners, Directors, Nominees and Executive Officers" in the Proxy Statement is incorporated herein by reference.

The following table gives information about our common shares that may be issued upon the exercise of options, warrants and rights under all of our equity compensation plans as of December 31, 2008:

Equity Compensation Plan Information

Number of securities to be issued upon Number of securities remaining available for future issuance