

Comprehensive Annual Financial Report



Police Officers

RETIREMENT SYSTEM

2009

A Pension Trust Fund of Fairfax County, Virginia



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Letter of Transmittal

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County of Fairfax, Virginia

To protect and enrich the quality of life for the people, neighborhoods and diverse communities of Fairfax County

November 16, 2009

Dear Members of the Board of Trustees:

I am pleased to submit to you the annual report of the Fairfax County Police Officers Retirement System (System) for the fiscal year ended June 30, 2009. This annual report is provided as an aid to understanding the structure and evaluating the status of the System. The System's management is responsible for the accuracy of financial information contained herein.

The annual report for fiscal 2009 consists of five sections: (1) an Introductory Section that contains this transmittal letter along with the organization structure and review of plan provisions; (2) a Financial Section that contains the opinion of the independent auditors, management's discussion and analysis, the financial statements of the System and required supplementary information; (3) an Investment Section that contains investment results; (4) an Actuarial Section that includes the independent actuary's certification letter, a summary of the results of the actuarial valuation, and actuarial procedures and assumptions; and (5) a Statistical Section that contains information regarding the System membership.

History

The Fairfax County Police Officers Retirement System was created under authority granted by Chapter 303 of the Acts of Assembly (law of the Commonwealth of Virginia) on March 29, 1944 to provide defined benefit pension plan coverage for sworn full-time law enforcement officers of the Fairfax County Police Department. In 1981, Fairfax County enacted Article 7 of the Fairfax County Code, which adopted and continued Chapter 303 as amended. There were 1,403 active members and 788 retirees participating in the System as of June 30, 2009.

Benefit Provisions

The benefit provisions of the System are established by County Ordinance. The System provides normal service retirement and early service retirement benefits for members who attain age or service requirements. Coverage for service-connected disability benefits is immediate upon membership in the System. Ordinary (non-service-related) disability benefits are provided after the attainment of five years of service. Members are vested after five years of service and are eligible for benefits at the early or normal service retirement date.

Retirement Administration Agency

10680 Main Street * Suite 280 * Fairfax, VA 22030

Phone: 703-279-8200 * 1-800-333-1633 * Fax: 703-273-3185

<http://www.fairfaxcounty.gov/retirement/>

Capital Markets and Economic Conditions

Fiscal-year 2009 was a difficult year for capital markets and global economies. Prior years of “loose” credit, overleveraging by institutions and soaring commodities prices precipitated a financial crisis that played out during much of fiscal 2009. What began as a sub-prime mortgage fueled housing bubble spread to all sectors of the global economy as bank balance sheets were crushed by the low quality and illiquidity of their housing-related securities portfolios. Only massive intervention by the Federal Reserve, Treasury Department and Congress provided liquidity and eventual stability to the financial markets. A sharp housing slump, rising foreclosures, declining commodity demand and rising unemployment resulted in a 3.9% decline in GDP growth during the fiscal year.

Equity markets felt the brunt of the pain, as the S&P 500 Index fell 26.2% in fiscal 2009 even after a strong spring rally. International equity markets underperformed domestic markets. The MSCI EAFE Index of developed countries fell 31.0%, while the MSCI Emerging Markets Index fared somewhat better, declining 27.8%. Public real estate markets were particularly volatile due to their leveraged balance sheets. The FTSE NAREIT Index dropped 43.3% for the year. Among S&P economic sectors, energy, materials and financials were hit the hardest, declining 41.4%, 38.9% and 38.6%, respectively. Fixed income markets performed comparatively well overall, as investors fled from equities to safer securities. The Barclays Capital Aggregate Bond Index returned 6.1% for the year.

The diversified fund of the Police Officers Retirement System returned a negative 17.1% for fiscal 2009, before management fees. This return placed the fund in the 51st percentile of the Trust Universe Comparison Service (TUCS) public fund universe in 2009. The returns for the total fund equaled the policy benchmark for the year. The System’s investment return for the last 25 years, even including 2009, was 8.9%, and well ahead of the 7.5% actuarial hurdle rate of return necessary to pay future benefits.

After accounting for all cash flows, including contributions, expenses and benefit payments, the market value of the System’s assets decreased 18.6%, from \$868.2 million on June 30, 2008 to \$706.6 million on June 30, 2009.

Major Initiatives

One significant change was made to the plan’s benefit provisions. The Board of Supervisors approved a plan amendment that allows surviving spouses of retirees to continue to receive benefits after remarriage.

With respect to the investment program, during the past twelve months, several changes were made to the asset allocation of the System to help further diversify the investment program. Diversification was improved in the fixed income allocation with the addition of a dedicated high yield manager, Loomis, Sayles & Company and convertible bond manager, Oaktree Capital. Two hedge funds, the PIMCO Distressed Senior Credit Opportunity Fund and TCW Special Mortgage Credit Fund, were chosen by the Board to take advantage of the

high quality securities selling at distressed prices resulting from dislocations in the credit markets.

We continued to focus on member services and implemented an on-line capability within our PensionGold administrative system that enables members to access their own records and calculate benefit estimates under various scenarios. We also established an ongoing telephone hotline and e-mail mailbox, first used to enhance communications with the release of the annual benefits statements.

Internal and Budgetary Controls

The System's management is responsible for maintaining internal accounting controls to provide reasonable assurance that transactions are properly authorized and recorded as necessary to permit preparation of financial statements in accordance with U.S. generally accepted accounting principles.

Funded Status

An actuarial valuation of the System to determine funding requirements is performed annually. The System's funding policy provides for periodic employer contributions at actuarially determined rates which will remain relatively level over time as a percentage of payroll and will accumulate sufficient assets to meet the costs of benefit payments when due. The valuation of the System performed as of July 1, 2008 indicated that the ratio of assets accumulated by the System to total actuarial accrued liabilities for benefits decreased from 89.9% to 88.0%. The actuarial section contains further information on the results of the July 1, 2008 valuation.

Based on the July 1, 2008 actuarial valuation, the employer contribution rate for 2010 will be 22.84%, an increase of 0.50% over the 2009 rate of 22.34%, due to a 1% ad hoc cost of living adjustment for retirees effective July 1, 2008.

Investment Policies and Strategies

The Board of Trustees has an adopted Statement of Investment Objectives and Policy. This Statement establishes the investment goals, guidelines, constraints and performance standards that the Board of Trustees uses when exercising its fiduciary duties to manage the investment assets of the System. The Board operates in conformity with the standard of care required in making investments as stated in the Code of Virginia §51.1-803.

The Board receives quarterly reporting to ensure compliance with its stated objectives and policy. Staff and the external investment consultant retained by the Board also monitor the performance of the System and its investment managers. Rate of return information is included in the Investment Section.

Securities of the System, except for the pooled funds and the county's pooled cash and temporary investments, are held in safekeeping, on the system's behalf, by BNY Mellon Asset Servicing as agent. The BNY Mellon Financial Corporation, the parent company, carries Financial Institution Bond insurance coverage including a Computer Crime Policy. An additional Excess Securities policy covers all risk of physical loss to securities.

Other Information

Independent Audit and Actuarial Certifications

The independent auditors' report and certification from the actuary are included in this report.

Acknowledgements

The annual report of the Police Officers Retirement System was prepared by the System's staff under the leadership of the Board of Trustees. I would like to thank the entire organization who has worked hard throughout the year to provide service to members and to ensure the successful operation of the System. This report is intended to provide complete and reliable information for determining the financial status of the System. It is being submitted to the Board of Supervisors and other interested parties and is available to the public via the County's website located at www.fairfaxcounty.gov/retirement/.

Respectfully submitted,



Robert L. Mears
Executive Director

BOARD OF TRUSTEES

Major Josiah Larry Moser III

President

Elected Member Trustee

Term Expires: December 31, 2010

Lieutenant John R. Piper

Vice President

Elected Member Trustee

Term Expires: December 31, 2012

Victor L. Garcia

Treasurer

Fairfax County Director of Finance

Ex officio Trustee

Brendan D. Harold

Board of Supervisors Appointee

Term Expires: December 31, 2010

Craig E. Dyson

Board of Supervisors Appointee

Term Expires: January 31, 2010

Stuart H. Rakoff

Board of Supervisors Appointee

Term Expires: June 30, 2010

James R. Dooley, Jr.

Elected Retiree Trustee

Term Expires: June 30, 2010

Administrative Organization

Administrative Staff

Robert L. Mears
Executive Director

Jeffrey A. Willison
Investment Manager

Laurnz A. Swartz
Chief Investment Officer

John P. Sahn
Retirement Administrator

Professional Services

Actuary
CHEIRON
Actuaries
McLean, VA

Auditor
KPMG LLP
Certified Public Accountants
Washington, DC

Investment Managers

Acadian Asset Management
Boston, MA

Dodge & Cox Investment Managers
San Francisco, CA

AQR Capital Management
Greenwich, CT

FrontPoint Partners
Greenwich, CT

BNY Mellon Cash Investment
Strategies
Pittsburgh, PA

Goldman Sachs
Tampa, FL

ClariVest Asset Management
San Diego, CA

Grantham, Mayo, van Otterloo & Co.
Boston, MA

Cohen & Steers Capital Management
New York, NY

Loomis Sayles & Co.
Boston, MA

Investment Managers (continued)

Mariner Investment Group
Boston, MA

PIMCO
Newport Beach, CA

McKinley Capital Management
Anchorage, AK

PZENA Investment Management, LLC
New York, NY

Oaktree Capital Management
Los Angeles, CA

Ramius, LLC
New York, NY

Trust Company of the West
Los Angeles, CA

Attorney

W. McCauley Arnold
McCandlish & Lillard
Fairfax, VA

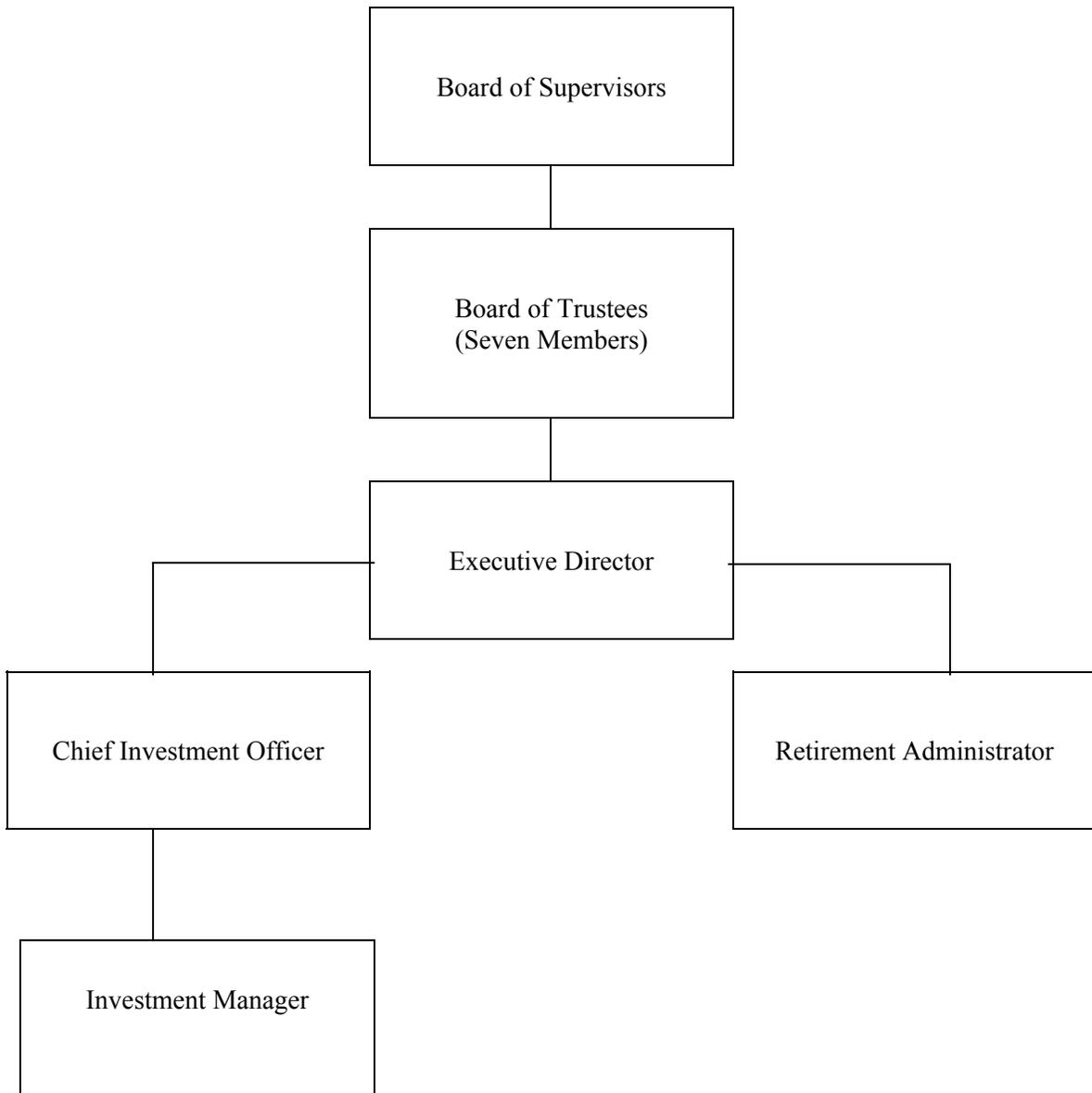
Custodian Bank

BNY Mellon Asset Servicing
Pittsburgh, PA

Investment Consultant

Mercer Investment Consulting, Inc.
Atlanta, GA

Organization Chart



Summary of Plan Provisions

Membership in the Fairfax County Police Officers Retirement System includes full-time sworn law enforcement officers in the Fairfax County Police Department.

The general provisions of the Police Officers Retirement System are as follows.

Contribution Rate:

The contribution rate is 10% of base salary. Police Officers do not contribute to Social Security; however, Police Officers hired after April 1, 1986, contribute to Medicare.

Benefit:

The benefit is 2.8% of average final compensation (highest consecutive three years) times creditable service. The total benefit is then increased by 3%.

Benefit Limit:

The benefit is limited to the maximum amounts for qualified plans as set forth in Section 415 of the Internal Revenue Code. A separate nonqualified benefit restoration plan has been established for the payment of any benefit formula amount in excess of the Section 415 limit.

Normal Retirement:

Normal retirement occurs at either age 55 or at least 25 years of creditable service (20 years if sworn in before July 1, 1981).

Deferred Retirement Option (DROP):

Those eligible for normal retirement may enter DROP for a period of up to three years. While participating in DROP, the member continues to work and receive a salary. In lieu of continuing to earn service credit, DROP participants accumulate a lump sum, including interest, payable at retirement.

Early Retirement:

Early retirement occurs at 20 years of creditable service if sworn in on or after July 1, 1981.

Deferred Vested Retirement:

Deferred vested retirement is available for vested members (vesting is at 5 years of creditable service) who leave their contributions in the System when they terminate employment. These members are entitled to their normal retirement (at age 55) benefit based on service with the Police Department.

Service-Connected Disability Retirement:

Service-connected disability retirement is available for members, regardless of their length of service, who become disabled as a result of a job-related illness or injury. Benefits for total disability are 66⅔% of the salary on the date of accident or personal injury.

Non-Service Connected Disability Retirement:

Non-service connected disability retirement is available for vested members who become disabled due to an injury or illness that is not job-related. Normal retirement benefits are paid (minimum is 10% of the member's salary).

Summary of Plan Provisions
(continued)

Death Benefits:

If death occurs prior to retirement: An automatic monthly benefit is payable to the member's spouse and children. This benefit equals \$2,010.54 for the spouse or surviving handicapped child (if there is no spouse), plus each eligible child receives \$804.20 up to a total family benefit of \$4,021.06 (these benefits are indexed to inflation). If the death occurred in the line of duty, the spouse or surviving handicapped child (if there is no spouse) may elect to receive 66⅔% of the member's regular salary at the time of death in lieu of the automatic benefits. If no automatic benefit is payable, contributions will be refunded to the member's beneficiary.

If death occurs after retirement: For those retiring on a regular service or service-connected disability retirement, an automatic monthly benefit is payable to the member's spouse and children. This benefit equals \$2,010.54 for the spouse or surviving handicapped child (if there is no spouse), plus each eligible child receives \$804.20 up to a total family benefit of \$4,021.06 (these benefits are indexed to inflation). In addition, members who retire on a regular service retirement may elect a Joint and Contingent Spouse and Handicapped Child option which provides 100%, 66⅔% or 50% of the retiree's reduced benefit to the spouse or eligible handicapped child for life. The member's annuity is reduced by a percentage based on the difference in age between the member and his or her spouse. If the spouse pre-deceases the member, the annuity is restored to what it would have been if this option had not been elected. If no automatic benefit is payable, contributions not yet paid out in benefits will be refunded to the member's beneficiary.

Cost of Living Benefit:

Annual cost of living adjustments are provided to retirees and beneficiaries and are equal to the lesser of 4% or the percentage increase in the Consumer Price Index for the Washington Consolidated Metropolitan Statistical Area.



KPMG LLP
2001 M Street, NW
Washington, DC 20036

Independent Auditors' Report

The Board of Supervisors
County of Fairfax, Virginia
The Board of Trustees
Of the Fairfax County Police Officers Retirement System:

We have audited the Statement of Plan Net Assets of the Fairfax County Police Officers Retirement System (the System), a pension trust fund of the County of Fairfax, Virginia as of June 30, 2009, and the related Statement of Changes in Plan Net Assets for the year then ended. These basic financial statements are the responsibility of the System's management. Our responsibility is to express an opinion on these basic financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the basic financial statements are free of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the System's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the basic financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the plan net assets of the System as of June 30, 2009, and the changes in plan net assets for the year then ended in conformity with U.S. generally accepted accounting principles.

Management's discussion and analysis and other required supplementary information is not a required part of the basic financial statements, but is supplementary information required by U.S. generally accepted accounting principles. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and express no opinion on it.

KPMG LLP, a U.S. limited liability partnership, is the U.S. member firm of KPMG International, a Swiss cooperative.



Our audit was conducted for the purpose of forming an opinion on the System's basic financial statements. The introductory, investment, actuarial and statistical sections are presented for purposes of additional analysis and are not a required part of the basic financial statements. The information in these sections has not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we express no our opinion on it.

KPMG LLP

November 13, 2009

Management's Discussion and Analysis

This section presents management's discussion and analysis of the Fairfax County Police Officers Retirement System's ("System" or "plan") financial performance and provides an overview of the financial activities for the fiscal year ended June 30, 2009. The information in this section should be reviewed in conjunction with the letter of transmittal provided at the beginning of this report.

Overview of Financial Statements and Accompanying Information

Basic Financial Statements. The System presents the Statement of Plan Net Assets and Statement of Changes in Plan Net Assets as of June 30, 2009. These statements reflect the resources available for the payment of benefits as of year end and the sources and uses of these funds during the year.

Notes to Financial Statements. The Notes to Financial Statements are an integral part of the financial statements and include additional information and schedules to provide a better understanding of the financial statements. The Notes to Financial Statements immediately follow the basic financial statements.

Required Supplementary Information. The Required Supplementary Information and related notes provide information regarding the System's funding progress and employer contributions. The Required Supplementary Information and related notes are immediately following the Notes to Financial Statements.

Financial Analysis

Summary of Plan Net Assets. As indicated in the following Summary Statement of Plan Net Assets, the net assets held in the System decreased \$161.5 million, or 18.6%, during fiscal 2009. The change was primarily due to a decrease in fair value of investments during the fiscal year.

Return on Investments. The System's return on investments net of investment management fees for fiscal 2009 was negative 17.4%. The System's domestic equities had a negative 29.8% return. The international equity portfolio returned a negative 37.6%. The System's fixed income investment returned 13.7%. The System's REIT portfolio returned a negative 39.5%. Additional investment market commentary is provided in the Investment Section of this document.

Additions. Total additions decreased \$93.8 million from fiscal 2008 to 2009 primarily due to lower investment returns. Employer contributions increased \$2.1 million, or 9.6% from fiscal 2008 to fiscal 2009. The 2009 employer contribution rate of 22.34% of covered payroll was a 1.34% increase over the 2008 rate of 21.00%. Plan member contributions increased 0.6% during fiscal 2009. The System experienced a net investment loss of \$151.7 million due to falling global capital markets. Net depreciation in the value of investments was \$177.2 million. Interest and dividend income was \$28.1 million. Net securities lending income decreased \$39.8 thousand from fiscal 2008 to 2009 due to a less favorable environment for lending certain securities.

Deductions. Benefit payments increased 10.0% during the fiscal year. The number of retirees and beneficiaries collecting benefits and the amount of the average benefit increased and were responsible for the increase in the expense. Retirees received cost of living increases of 5.0% as of July 1, 2008. Payments under the Deferred Retirement Option Program (DROP) also continued to increase. Refunds to terminated employees increased by \$153.9 thousand in 2009. The amount of refunds varies from year to year based on changes in employee turnover rates and

decisions of former employees. Net administrative expenses decreased in 2009 by \$108.4 thousand. Investment activity expense decreased \$334.8 thousand, or 10.3%, from fiscal 2008 to 2009 due to lower fees paid to investment managers.

The actuarial valuation performed as of July 1, 2008 showed the System's funded status at 88.0%, a decrease of 1.9 percentage points from the July 1, 2007 funded percentage of 89.9%.

Contacting the System's Financial Management

This financial report is designed to provide our membership, the Board of Trustees and the County's Board of Supervisors with a general overview of the System's financial condition. If you have any questions about this report or need additional information, contact the Fairfax County Retirement Administration Agency, 10680 Main Street, Suite 280, Fairfax, Virginia 22030. This report can also be found on the County's internet site at www.fairfaxcounty.gov/retirement/.

Summary Statement of Plan Net Assets

Assets	<u>2009</u>	<u>2008</u>	<u>Difference</u>
Total cash and investments	\$726,592,252	\$921,268,144	\$(194,675,892)
Total receivables	<u>18,231,348</u>	<u>6,721,216</u>	<u>11,510,132</u>
Total assets	<u>744,823,600</u>	<u>927,989,360</u>	<u>(183,165,760)</u>
Total liabilities	<u>38,201,314</u>	<u>59,828,318</u>	<u>(21,627,004)</u>
Net assets held in trust for pension benefits	<u>\$706,622,286</u>	<u>\$868,161,042</u>	<u>\$(161,538,756)</u>

Summary of Additions and Deductions

Additions	<u>2009</u>	<u>2008</u>	<u>Difference</u>
Contributions:			
Employer	\$23,508,402	\$21,447,907	\$2,060,495
Plan members	11,246,986	11,175,450	71,536
Net investment income	<u>(151,727,685)</u>	<u>(55,802,375)</u>	<u>(95,925,310)</u>
Total additions	<u>(116,972,297)</u>	<u>(23,179,018)</u>	<u>(93,793,279)</u>
Deductions			
Benefit payments	43,467,322	39,533,485	3,933,837
Refunds	761,803	607,913	153,890
Administrative expense	<u>337,334</u>	<u>445,751</u>	<u>(108,417)</u>
Total deductions	<u>44,566,459</u>	<u>40,587,149</u>	<u>3,979,310</u>
Net increase/(decrease)	<u>\$(161,538,756)</u>	<u>\$(63,766,167)</u>	<u>\$(97,772,589)</u>

STATEMENT OF PLAN NET ASSETS

As of June 30, 2009

Assets

Cash and short-term investments		
Equity in County's pooled cash and temporary investments	\$1,043,669	
Cash collateral received for securities on loan	32,282,897	
Short-term investments	<u>14,032,715</u>	
Total cash and short-term investments		\$47,359,281
Receivables		
Accounts receivable	2,361,160	
Accrued interest and dividends	3,080,015	
Securities sold	<u>12,790,173</u>	
Total receivables		18,231,348
Investments, at fair value		
Corporate & other bonds	88,881,609	
U.S. Government obligations	6,020,250	
Asset-backed securities	115,229,456	
Common and preferred stock	187,349,268	
Pooled and mutual funds	<u>281,752,388</u>	
Total investments		<u>679,232,971</u>
Total assets		<u>744,823,600</u>

Liabilities

Cash collateral received for securities on loan	32,282,897	
Purchase of investments	4,593,794	
Accounts payable and accrued expenses	<u>1,324,623</u>	
Total liabilities		<u>38,201,314</u>
Net assets held in trust for pension benefits		<u>\$706,622,286</u>

(A schedule of funding progress is presented on page 21.)

See accompanying notes to financial statements.

STATEMENT OF CHANGES IN PLAN NET ASSETS

For the year ended June 30, 2009

Additions		
Contributions		
Employer	\$23,508,402	
Plan members	<u>11,246,986</u>	
Total contributions		\$34,755,388
Investment income from investment activities		
Net appreciation/(depreciation) in fair value of investments	(177,207,069)	
Interest	20,484,462	
Dividends	<u>7,652,577</u>	
Total investment income	(149,070,030)	
Investment activity expense		
Management fees	2,584,409	
Custodial fees	104,000	
Consulting fees	91,229	
Allocated administration expense	<u>149,271</u>	
Total investment expense	<u>2,928,909</u>	
Net income/(loss) from investment activities		(151,998,939)
From securities lending activities		
Securities lending income	767,042	
Securities lending expenses		
Borrower rebates	347,779	
Management fees	<u>148,009</u>	
Total securities lending activities expense	<u>495,788</u>	
Net income from securities lending activities		<u>271,254</u>
Total net investment income/(loss)		<u>(151,727,685)</u>
Total additions		(116,972,297)
Deductions		
Annuity benefits	39,708,613	
Disability benefits	1,331,770	
Survivor benefits	2,426,939	
Refunds	761,803	
Administrative expense	<u>337,334</u>	
Total deductions		<u>44,566,459</u>
Net increase/(decrease)		(161,538,756)
Net assets held in trust for pension benefits		
Beginning of fiscal year		<u>868,161,042</u>
End of fiscal year		<u>\$706,622,286</u>
See accompanying notes to financial statements.		

Notes to the Financial Statements

For the year ended June 30, 2009

The Fairfax County Police Officers Retirement “System” is a legally separate single-employer defined benefit pension plan established under the Code of Virginia to provide defined pension benefits to certain Fairfax County, Virginia (“County”) police and park police officers. As such, the System is considered part of the County reporting entity and its financial statements are included in the County’s basic financial statements as a pension trust fund.

A. Summary of Significant Accounting Policies

Basis of Accounting. The System’s basic financial statements have been prepared under the accrual basis of accounting in accordance with accounting principles applicable to governmental units in the United States of America. Member and employer contributions to the plan are recognized in the period in which the contributions are due. Benefits and refunds are recognized when due in accordance with the terms of the plan. The cost of administering the plan is paid by the System.

Method Used to Value Investments. Short-term investments are reported at cost, which approximates fair value. All other investments are reported at fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates. Asset-backed securities are valued on the basis of future principal and interest payments and are discounted at prevailing interest rates for similar instruments. Investments in venture capital, alternative investments and real estate are generally illiquid. Because of the inherent uncertainty in valuing these securities, the fair value may differ from the values that would have been used had a ready market for such securities existed. Accordingly, the realized value received upon the sale of the assets may differ from the fair value. The System records investment purchases and sales as of trade date. These transactions are not finalized until the settlement date, which occurs approximately three business days after the trade date. The amounts of trade receivables and payables are shown as receivables and payables on the Statement of Plan Net Assets. Cash received as collateral on securities lending transactions and investments made with such cash are reported as assets along with a related liability for collateral received.

Equity in County’s pooled cash and temporary investments. The System maintains cash with the County, which invests cash and allocates interest earned, net of a management fee, on a daily basis to the System based on the System’s average daily balance of equity in pooled cash. As of June 30, 2009 the bank balance of the County’s public deposits was either insured by the Federal Deposit Insurance Corporation or through the State Treasury Board pursuant to the provisions of the Security for Public Deposit Act.

B. Plan Description, Contribution Information, Plan’s Funded Status Information, and Actuarial Methods and Assumptions

Membership. At July 1, 2008, the date of the latest actuarial valuation, membership in the System consisted of:

Retirees and beneficiaries receiving benefits	757
Terminated plan members entitled to but not yet receiving benefits	24
DROP participants	47
Active plan members	<u>1,357</u>
Total	<u><u>2,185</u></u>

Plan Description. The System is a single-employer defined benefit pension plan. The plan covers County police officers who are not covered by other plans of the County or the Virginia Retirement System and former park police officers who elected to transfer to the System effective January 22, 1983. Benefit provisions are established and may be amended by County ordinance. All benefits vest at five years of service. To be eligible for normal retirement, an individual must meet the following criteria: (a) if employed before July 1, 1981; attained the age of 55 or completed 20 years of service, or (b) if employed on or after July 1, 1981; attained the age of 55 or completed 25 years of service. The normal retirement benefit is calculated using average final compensation (i.e., the highest consecutive three years) and years (or partial years) of service at date of termination. The plan provides that unused sick leave credit may be used in the calculation of average final compensation by projecting the final salary during the unused sick leave period. Members eligible for normal retirement have the option of participating in a deferred retirement option program (DROP). Participating members continue working up to an additional three years after eligibility for normal retirement. In lieu of continuing to earn service credit, DROP members accrue a lump sum benefit payable at retirement. To be eligible for early retirement, the employee must have 20 years of service (does not apply if hired before July 1, 1981). Benefits are determined based on the normal retirement benefit calculated using average final compensation and service at early retirement actuarially reduced.

Annual cost-of-living adjustments are provided to retirees and beneficiaries equal to the lesser of 4 percent or the percentage increase in the Consumer Price Index for the Washington Consolidated Metropolitan Statistical Area.

Contributions. The contribution requirements of the System's members are established and may be amended by County ordinances. Member contributions are based on 10 percent of compensation. The County is required to contribute at an actuarially determined rate; the rate for the year ended June 30, 2009 was 22.34 percent.

Deductions. The deductions from the System include the payment of retiree and beneficiary payments, the refund of employee contributions to former members and other expenses.

Plan's Funded Status Information. The actuarial valuation performed as of July 1, 2008 showed the System's funded status at 88.0%, a decrease of 1.9 percentage points from the July 1, 2007 funded percentage of 89.9%. The table below displays the actuarial value of assets, the actuarial accrued liability, the total unfunded actuarial accrued liability, the actuarial value of assets as a percentage of the actuarial accrued liability (funded ratio), the annual covered payroll, and the ratio of the unfunded actuarial liability to annual covered payroll as of July 1, 2008.

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (b)	Unfunded Actuarial Liability (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	Unfunded Actuarial Accrued Liability as a % of Covered Payroll ((b-a)/c)
7/1/2008	\$908,077,197	\$1,031,333,112	\$123,255,915	88.0%	\$99,713,972	123.6%

The required schedule of funding progress, which presents multiyear trend information, is reported immediately following the Notes to Financial Statements.

Actuarial Methods and Assumptions Information.

Valuation date	July 1, 2008
Actuarial cost method	Entry Age
Amortization method	Level percent open
Remaining amortization period	15 years
Asset valuation method	3-year smoothed market
Actuarial assumptions:	
Investment rate of return *	7.5%
Projected salary increases *	5.0% - 12.0%
* Includes inflation at	4.0%
Cost of living adjustments	3.0%

The actuarial assumptions used have been recommended by the actuary and adopted by the System's Board of Trustees based on the most recent review of the System's experience, completed in 2005.

The rate of employer contributions to the plan is composed of normal cost, amortization of the unfunded actuarial accrued liability and an allowance for administrative expenses. The normal cost is a level percent of payroll cost which, along with the member contributions, will pay for projected benefits at retirement for the average plan participant. The actuarial accrued liability is that portion of the present value of projected benefits that will not be paid by future normal employer costs or member contributions. The difference between this liability and the funds accumulated as of the same date is the unfunded actuarial accrued liability. The allowance for administrative costs is based upon the plan's actual administrative expenses.

The actuarial valuation performed as of July 1, 2008 per the GASB methodology resulted in a contribution rate of 29.56% for fiscal 2010, an increase of 2.72 percentage points over the fiscal 2009 rate of 26.84% per the GASB methodology. Beginning with fiscal 2003, the funding policy was revised to further stabilize the contribution rate. The methodology now in place sets the employer contribution rate equal to the normal cost and allowance for administrative expense. Amortization of the unfunded liability is included in the contribution rate only for any benefit and actuarial assumption changes or if the actuarial funding ratio falls outside a corridor of 90% and 120%. Use of the corridor method, with adjustments for plan changes effective after the valuation date, resulted in an adopted rate of 22.84% for fiscal 2010, an increase of 0.50% over the fiscal 2009 adopted rate of 22.34%.

C. Investments

The authority to establish the System is set forth in Chapter 303 of the Acts of Assembly (law of the Commonwealth of Virginia). Section 26-45.1 of the *Code of Virginia* (Code), and updated by Section 51.1-803 authorizes fiduciaries of the System to purchase investments *with the care, skill, prudence and diligence under the circumstances then prevailing that a prudent person acting in a like capacity and familiar with such matters would use in the conduct of an enterprise of like character and with the same aims. The Board shall also diversify such investments as to minimize the risk of large losses unless under the circumstances it is clearly prudent not to do so.*

The System's Board of Trustees has adopted a Statement of Investment Objectives and Policy which establishes a broad set of investment objectives, guidelines, risk tolerance and performance standards for the assets of the System. While the System is not subject to the provisions of the Employee Retirement Income Security Act (ERISA), the Board has elected to incorporate the standards of ERISA in the System's Statement of Investment Objectives and Policy. The Board recognizes that investing in worldwide capital markets inherently entails the assumption of risk. The Board believes that part of the risk involved in managing the System's assets can be reduced by investing in diversified, lowly-correlated asset classes and employing different philosophies and investment management styles. The Board has selected a long-term strategic asset allocation strategy which provides a high degree of diversification, maintains appropriate asset coverage of plan liabilities, and also optimizes investment return without introducing higher volatility to contribution levels. Investment decisions for these assets are made by the Board of Trustees or investment managers selected by the Board. The Board hires each of its investment advisory firms on the basis of its specific area of expertise as well as its fit with the total risk and return objectives of the System. Each manager exercises investment discretion around specifically mandated quality, concentration, benchmark and performance guidelines, and practices active risk controls in order to achieve the System's investment expectations.

For the most part, the overall investment policy does not identify a specific level of credit risk, interest rate risk or foreign currency risk. That is addressed at the individual account level. The guideline for "concentration of risk" is system-wide, however. The System does not hold investments (other than U.S. Government and U.S. Government-guaranteed obligations) in any one organization that represents 5 percent or more of net assets available for benefits. All investments, except for the pooled and mutual funds, short-term investment fund and a short-term collateral investment pool are held by an unaffiliated custodian. There is no custodial credit risk since the custodian's records establish the System's interest in the securities and the custodian provides insurance for all custodied assets.

The System's fixed income portfolio shall be, on average, comprised of high-quality issues and limits are imposed on investment managers' below-investment-grade holdings. Unless otherwise specified, if any security has a split rating, the lower of the two ratings is used for the purposes of meeting minimum quality standards.

The System's investment quality ratings at June 30, 2009 were as follows:

Type of Investment	Fair Value	Ratings	Percent of Fixed
U. S. Government Obligations	\$6,020,250	AAA	2.9%
Corporates & Other	3,770,260	AAA	1.8%
	3,905,033	AA	1.9%
	14,274,126	A	6.8%
	25,252,583	BBB	12.0%
	15,896,919	BB	7.6%
	14,329,106	B	6.8%
	9,938,243	CCC	4.7%
	-	CC	0.0%
	88,725	C	0.0%
	-	D	0.0%
	1,426,614	UNRATED	0.7%
Asset Backed	95,944,414	AAA	45.7%
	889,268	AA	0.4%
	1,581,290	A	0.8%
	1,146,284	BBB	0.5%
	2,178,260	BB	1.0%
	2,835,582	B	1.3%
	3,951,618	CCC	1.9%
	-	CC	0.0%
	-	C	0.0%
	<u>6,702,740</u>	<u>UNRATED</u>	<u>3.2%</u>
Total Fixed Income	\$210,131,315	A	100.0%
Short Term	\$17,552	AAA	
	<u>14,015,163</u>	UNRATED	
Total Short Term	\$14,032,715		

As of June 30, 2009 the fixed income portfolio exhibited an overall credit quality rating of "A", and approximately 23.3% of the portfolio was invested in securities rated below-investment-grade.

The Barclays Capital Aggregate Bond Index (BCAG) is the standard benchmark against which the industry and the System's Board measures its fixed income portfolio performance and volatility. The System's fixed income managers have discretion, within circumscribed limits, to extend the duration of their portfolios beyond that of the BCAG if they forecast falling interest rates (and thus higher bond prices). Conversely, if managers anticipate that the general level of interest rates will rise, they have the ability to shorten the duration of their portfolio and thus reduce the portfolio's sensitivity to rising rates. The System's investments' sensitivity to interest rates at June 30, 2009 follows:

<u>Investment Type</u>	<u>Fair Value</u>	<u>Option-Adjusted Duration (yrs)</u>	<u>Percentage of Fixed</u>
U. S. Government Obligations	\$6,020,250	4.4	2.9%
Corporate and Other	\$88,881,609	4.4	42.3%
Asset-Backed	<u>\$115,229,456</u>	<u>3.6</u>	<u>54.8%</u>
Total Fixed Income	\$210,131,315	4.0	100.0%
 Short-Term Investments	 \$14,032,715	 0.1	

As of June 30, 2009 the System's overall fixed income portfolio option-adjusted duration was 4.0 years compared with the 4.3 duration of the BCAG.

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of the investment. The System's investments at June 30, 2009 were held in the following currencies:

<u>International Securities</u>	<u>Short Term & Other</u>	<u>Equity</u>	<u>Convertible and Fixed Income</u>	<u>Total</u>
British Pound Sterling	\$ -	\$10,513,218	\$ -	\$10,513,218
Euro Currency Unit	20,992	8,732,512	-	8,753,504
Hong Kong Dollar	33,530	6,786,782	-	6,820,312
Swiss Franc	138,152	5,640,729	-	5,778,881
Japanese Yen	7,261	5,665,821	-	5,673,082
Brazil Real	-	2,289,727	682,622	2,972,349
Australian Dollar	3,369	995,507	1,007,625	2,006,501
Canadian Dollar	4,711	811,069	966,885	1,782,665
Danish Krone	-	804,474	-	804,474
Other Currencies	<u>-</u>	<u>1,340,173</u>	<u>924,451</u>	<u>2,264,624</u>
 Total	 <u>\$208,015</u>	 <u>\$43,580,012</u>	 <u>\$3,581,583</u>	 <u>\$47,369,610</u>

Derivative Financial Instruments. As of June 30, 2009, the System was not a party to derivative financial instruments that were not reported at fair value on the financial statements. The System had indirect exposure to market and credit risk through its ownership interests in certain mutual and commingled funds which may use, hold or write derivative financial instruments.

Securities Lending. The Board of Trustees' policies permit the System to lend its securities to broker-dealers and other entities (borrowers) for collateral that will be returned for the same securities in the future. The System's custodian is the agent in lending the plan's domestic securities for collateral of 102 percent and international securities of 105 percent. The custodian receives cash or securities as collateral from the borrower.

The following represents the balances relating to the securities lending transactions at June 30, 2009.

<u>Securities Lent</u>	<u>Underlying Securities</u>	<u>Cash Collateral Investment Value</u>	<u>Securities Collateral Investment Value</u>
Lent for cash collateral:			
U.S. Government securities	\$7,076,956	\$7,220,810	\$ -
Corporate and other bonds	2,049,062	2,092,070	-
Common and preferred stock	22,266,507	22,970,017	-
Lent for securities collateral:			
Corporate and other bonds	2,354,584	-	2,483,814
Common and preferred stock	<u>3,106,293</u>	-	<u>3,432,567</u>
Total securities lent	<u>\$36,853,402</u>	<u>\$32,282,897</u>	<u>\$5,916,381</u>

The System did not impose any restrictions during fiscal 2009 on the amounts of loans the lending agent made on its behalf. At year end, the System had no credit risk exposure to borrowers because the amounts the System owed the borrowers exceeded the amounts the borrowers owed the System. The custodian provides full indemnification to the System for any losses that might occur in the program due to the failure of a broker/dealer to return a borrowed security or failure to pay the System income earned on the securities while on loan.

All securities loans can be terminated on demand by either the system or the borrower. Cash collateral is invested in the lending agent's collective collateral investment pool which at June 30, 2009 had a weighted-average maturity of 33 days. The relationship between the maturities of the investment pool and the System's loans is affected by the maturities of securities loans made by other plans that invest cash collateral in the investment pool.

D. Income Taxes

The Internal Revenue Service issued a determination letter on November 24, 2003, which stated that the System and its underlying trust qualify under the applicable provisions of the Internal Revenue Code and therefore are exempt from federal income taxes.

Required Supplementary Information

Seven-year historical trend information about the System is presented here as required supplementary information. This information is intended to help users assess the System's funding status on a going-concern basis, assess progress made in accumulating assets to pay benefits when due and make comparisons with other public employee retirement systems.

Schedule of Funding Progress

Actuarial Valuation Date	Actuarial Value of Assets (in thousands) (a)	Actuarial Accrued Liability-AAL Entry Age (in thousands) (b)	Unfunded AAL-UAAL (in thousands) (b-a)	Funded Ratio (a/b)	Covered Payroll (in thousands) (c)	UAAL as a Percentage of Covered Payroll (in thousands) ((b-a)/c)
7/1/2002	\$618,383	\$656,615	\$38,232	94.2%	\$69,197	55.3%
7/1/2003	644,405	703,977	59,572	91.5%	71,401	83.4%
7/1/2004	685,495	749,344	63,849	91.5%	78,080	81.8%
7/1/2005	732,582	828,702	96,120	88.4%	83,939	114.5%
7/1/2006	788,766	897,478	108,712	87.9%	89,062	122.1%
7/1/2007	870,975	968,735	97,760	89.9%	95,904	101.9%
7/1/2008	908,077	1,031,333	123,256	88.0%	99,714	123.6%

Analysis of the dollar amounts of plan net assets, actuarial accrued liability, and unfunded actuarial accrued liability in isolation can be misleading. Expressing plan net assets as a percentage of the actuarial accrued liability provides one indication of the System's funding status on a going-concern basis. Analysis of this percentage over time indicates whether the system is becoming financially stronger or weaker. Generally, the greater this percentage, the stronger the system. Trends in the unfunded actuarial accrued liability and annual covered payroll are both affected by inflation. Expressing the unfunded actuarial accrued liability as a percentage of annual covered payroll approximately adjusts for the effects of inflation and aids analysis of the system's progress made in accumulating sufficient assets to pay benefits when due. Generally, the smaller this percentage, the stronger the System.

Schedule of Employer Contributions

<u>Fiscal Year Ended June 30</u>	<u>Annual Required Contribution</u>	<u>Percentage Contributed</u>
2003	\$14,918,405	87%
2004	17,356,995	85%
2005	20,744,793	72%
2006	22,641,707	74%
2007	26,518,550	72%
2008	28,198,891	76%
2009	27,625,460	85%

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Capital Markets and Economic Conditions

Fiscal Year 2009 Economic Environment

The 2009 Fiscal Year, beginning in July 2008 and ending in June 2009, encompassed one of the worst economic slowdowns and stock market meltdowns in history. The economic output of the United States declined by 3.9% over the twelve month period, unemployment reached 9.5% by June 2009 and consumer confidence fell precipitously to its lowest reading ever. What began as a sub-prime mortgage fueled housing bubble spread to all sectors of the global economy as bank balance sheets were crushed by the low quality and illiquidity of their housing-related securities portfolios. Financial markets froze as financial institutions rushed to deleverage their balance sheets. Credit spreads ballooned as quotes dried up, and lenders hoarded cash. Declining commodity prices caused by sagging demand contributed to a core inflation rate of just 1.7% as of June 2009. Crude oil prices fell from a high of \$147 a barrel to below \$34 a barrel during the fiscal year. Correlations turned to one as investors fled all risky assets in search of safety. Treasuries and cash were the only safe havens during the crash.

During the fall of 2008, the global financial system seemed to be on the brink of total collapse following the shocking bankruptcy of Lehman Brothers in September. The past year witnessed the demise, bankruptcy or government take-over of Fannie Mae, Freddie Mac, Lehman Brothers, AIG, Washington Mutual, General Motors, Chrysler and many others. Unprecedented, massive global government intervention in the markets and the bailouts of most major banks improved the liquidity, functioning and confidence in the financial system over the last nine months. This included a Fed Funds Rate which reached a target of 0%.

The shrinking economy also led to massive layoffs across industries with unemployment peaking close to 10%, the worst level since 1983. The absolute level of job losses began to level off in the summer of 2009 and economic indicators slowed their rate of descent, bringing hope that the economy had begun the process of bottoming out. However, most signs point to a long recovery as individual consumers continue to repair their damaged balance sheets and rethink their spending habits. This factor makes it unlikely that the U.S. consumer will be able to lead the economy out of the recession anytime soon.

Equity Markets

Equity markets were severely negative across the board during the fiscal year. The S&P 500 Index fell 26.2% in spite of a strong spring rally in the June quarter of 15.9%, as prices recovered from doomsday scenarios of earlier months. Small caps slightly outperformed large caps, with the Russell 2000 Index returning -25.0% over the fiscal year. For the year, growth and value returns were very similar, despite broad style swings during the year. The Russell 1000 Growth Index lost 24.5% while the Russell 1000 Value Index declined 29.0% for the year. After a strong 2008, the Energy sector was the worst performing sector in the Russell 1000, declining 43.5% for the fiscal year. Financials suffered another bad year, declining 36% for the fiscal year.

International equity markets underperformed the domestic market for the past fiscal year. The MSCI EAFE Index returned -31.0%, trailing the S&P 500 Index by just over 5% percentage points. Developed international markets fell due to the meltdown in the banking sector and the deepening global recession. Also, in 2009, a strengthening U.S. dollar detracted from returns for U.S. based investors. Emerging markets outperformed the developed markets for the year, losing 27.8%. The Emerging Markets countries had a wild ride though, declining 47% in the first half of the fiscal year and then rallying 36% in the first two quarters of calendar year 2009.

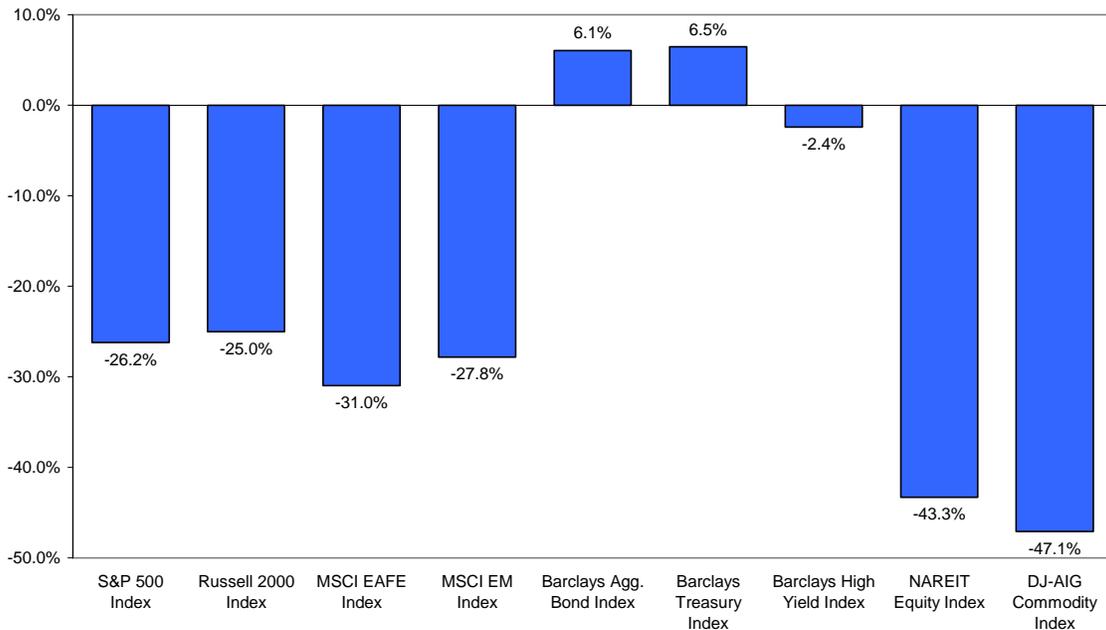
Real Estate Markets

REIT markets had another volatile year as illiquid debt markets and declining real estate fundamentals placed doubt on REITs ability to meet operating targets and roll over their debt over the coming quarters. The FTSE NAREIT Index dropped 43.3% for the year. Not surprisingly, sectors such as lodging and retail, which benefited the most from the consumer driven economy, saw the most precipitous decline in their share values.

Fixed Income Markets

The fixed income market performed comparatively well overall, as investors fled from equities to safer securities. However, the year was marked by extreme volatility and sector rotation within the bond market. The Barclays Capital Aggregate Bond Index returned +6.1% for the year. The index was driven by an intense flight to quality in the fall as nervous investors fled all risky assets in the wake of the Lehman collapse and corporate bond spreads widened to historic levels. During the last two quarters, the extremely low prices and high yields in the investment grade corporate and high yield markets, coupled with a stabilizing of the financial markets, attracted significant capital. This led the Barclays Credit Index to outperform the Government Index by more than 10% in the second half of the year. Additionally, High Yield, as measured by the Barclays Capital High Yield Index, rallied 30.4% in the last 6 months to decline just 2.4% for the year.

Fiscal Year 2009 Market Asset Class Returns



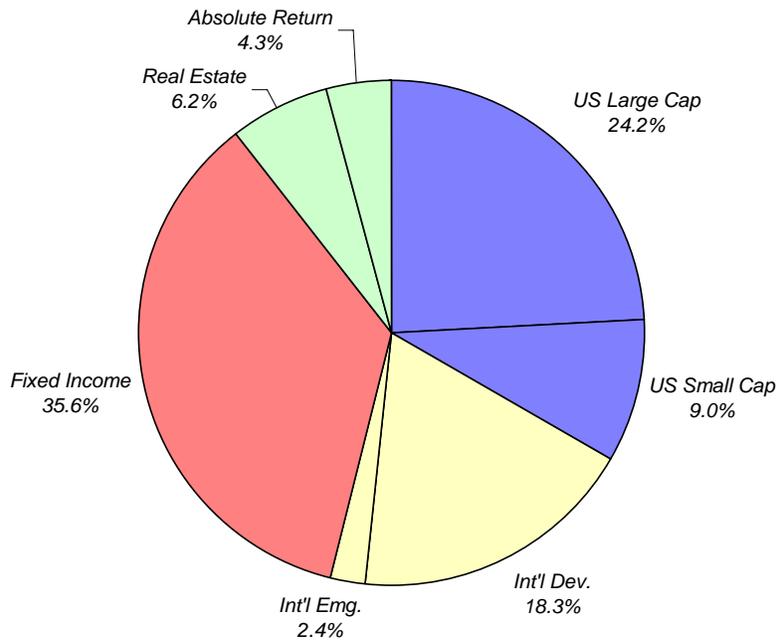
Police Officers System

The Police Officers Retirement System operates a sound and diversified investment program with disciplined asset re-balancing to achieve strategic long-term goals. That disciplined investment process has been effective in achieving a long-term record of consistent asset growth.

On a market value basis, the total net assets held in trust declined from \$868.2 million at June 30, 2008 to \$706.6 million at June 30, 2009. For fiscal 2009, investments provided a return of negative 17.1%, gross of fees (negative 17.4%, net of fees), reflecting the deteriorating economic environment. The System’s annualized rates of return, gross of fees, were -2.7% (-3.0%, net of fees) over the last three years and 2.2%, gross of fees (1.8%, net of fees), over the last five years. While the dismal market returns in 2009 have dragged down the reported fund returns for the intermediate time periods, it is important to note that the System’s investment return for the last 25 years, even including 2009, was 8.9%, and well ahead of the 7.5% actuarial hurdle rate of return necessary to pay future benefits.

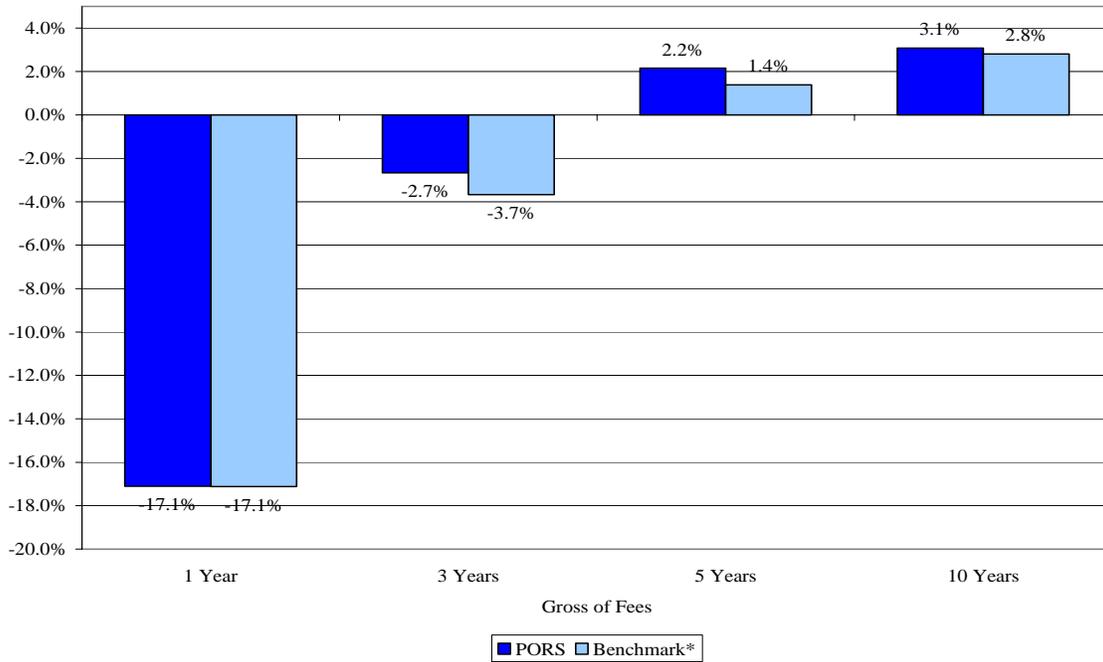
During the past twelve months several changes were made to the asset allocation of the System to help further diversify the investment program. The fixed income allocation improved diversification with the addition of a dedicated high yield manager, Loomis Sayles & Company and convertible bond manager, Oaktree Capital. Two hedge funds, the PIMCO Distressed Senior Credit Opportunity Fund and TCW Special Mortgage Credit Fund, were chosen by the Board to take advantage of the high quality securities selling at distressed prices resulting from dislocations in the credit markets.

Police Officers Retirement System – Allocation of Market Exposures



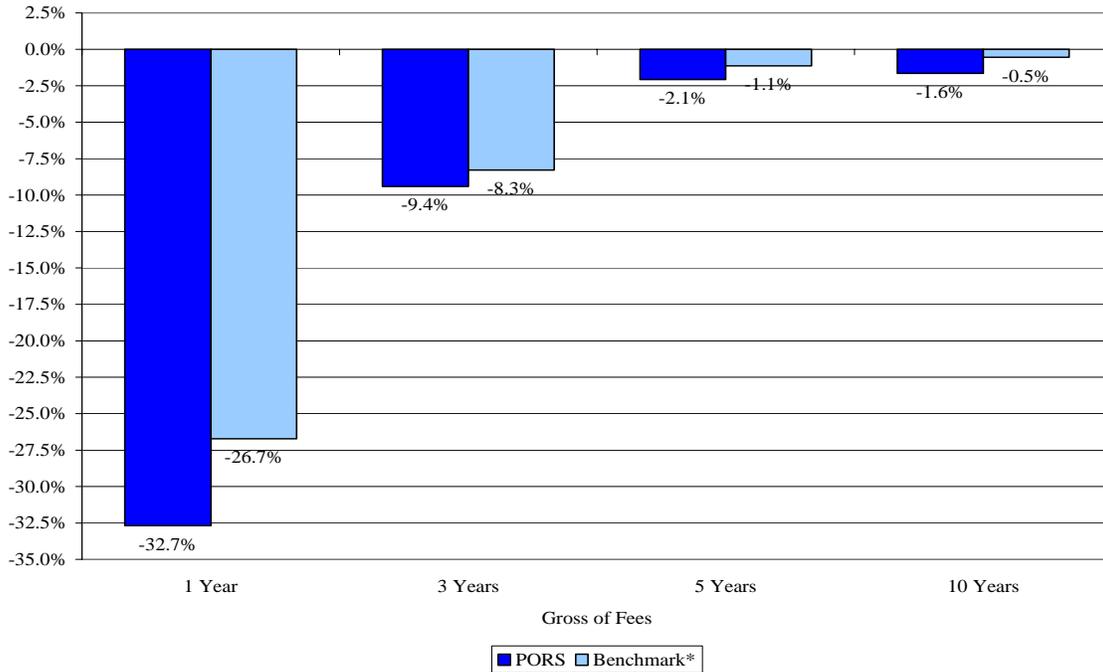
Compounded Annual Rates of Return

Total Fund



*35% S&P 500, 35% Barclays Aggregate, 10% Russell 2000, 10% MSCI EAFE, 10% NAREIT

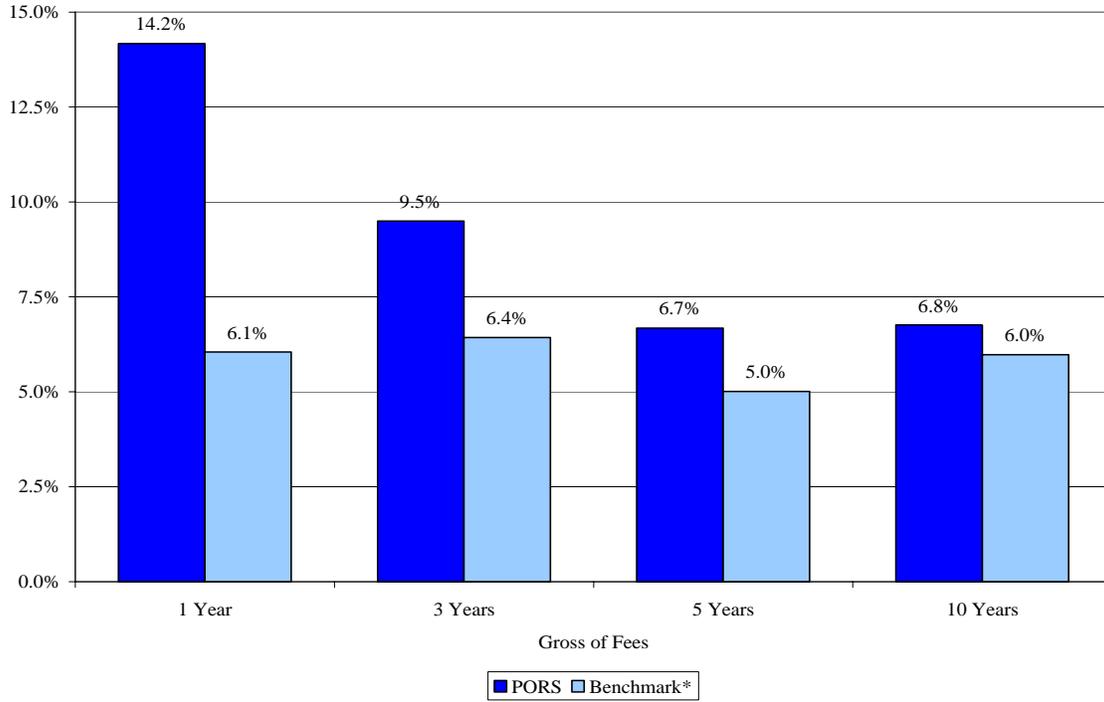
Total Equity



*63.6% S&P 500, 18.2% Russell 2000, 18.2% MSCI EAFE

Compounded Annual Rates of Return

Total Fixed Income



*Barclays Aggregate

INVESTMENTS BY CATEGORY AND INVESTMENT MANAGER

June 30, 2009

Asset Class	Manager	Investment Style	Total Assets	% of Total Net Assets
<i>Domestic Equities</i>				
	PIMCO StocksPlus PARS III*	Enhanced S&P 500 Index	\$ 38,467,884	5.4%
	Goldman Sachs Asset Mgt.	Large Cap Growth	36,015,291	5.1%
	Pzena Investment Mgt.	Large Cap Value	35,980,110	5.1%
	Clarivest Asset Mgt.	Small Cap Growth	23,871,991	3.4%
	AQR Capital Mgt.*	Small Cap Core	23,839,773	3.4%
	Ramius Starboard*	Small Cap Value Activist	15,820,986	2.2%
	Mariner Investment Group*	Enhanced S&P 500 Index	25,831,129	3.7%
	FrontPoint Partners*	Enhanced S&P 500 Index	34,410,016	4.9%
<i>International Equities</i>				
	Grantham Mayo Van Otterloo*	Developed Markets Value	59,862,923	8.5%
	McKinley Capital	Developed Markets Growth	52,679,823	7.5%
	Acadian Asset Mgt.*	Developed Mkt. Small Cap	16,595,765	2.4%
	Acadian Asset Mgt.*	Emerging Markets	16,906,882	2.4%
<i>Fixed Income</i>				
	Dodge & Cox	Domestic Core Bonds	119,739,813	17.0%
	BNY Mellon CIS*	Barclays Government/Credit Bond Index	4,589,222	0.6%
	Trust Company of the West	Mortgage-Backed Securities	67,886,203	9.6%
	Oaktree*	Convertible Bonds	15,108,030	2.1%
	Loomis Sayles	High Yield	39,878,693	5.6%
<i>Real Estate</i>				
	Cohen & Steers	Real Estate Investment Trusts	43,426,798	6.2%
<i>Alternative Investments</i>				
	PIMCO*	Distressed Opportunity	15,747,180	2.2%
	Trust Company of the West*	Distressed Mortgage Credit	14,572,597	2.1%
<i>Short-term</i>				
	BNY Mellon CIS	Plan Level Cash Accounts	3,305,457	0.5%
	Cash Held at County Treasurer	Operating Cash Account	<u>1,040,158</u>	<u>0.1%</u>
Net Assets			<u>\$ 705,576,724</u>	<u>100.0%</u>

* Pooled fund

Largest Holdings for Separately Managed (Non-Pooled) Accounts

Asset Class Manager Security	Market Value	% of Account
<i>Domestic Equities</i>		
Goldman Sachs Asset Mgt.		
Microsoft Corp.	\$ 1,637,278	4.55%
Thermo Fisher Scientific	\$ 1,543,960	4.29%
American Tower Corp.	\$ 1,494,837	4.15%
Baxter International Inc.	\$ 1,480,232	4.11%
Qualcomm Inc.	\$ 1,304,472	3.62%
Clarivest Asset Mgt.		
Watson Pharmaceuticals Inc.	\$ 468,291	1.94%
Valeant Pharmaceuticals International	\$ 468,104	1.94%
Hewitt Associates Inc.	\$ 462,186	1.91%
Pegasystem Inc.	\$ 459,012	1.90%
Dollar Tree Inc.	\$ 408,370	1.69%
Pzena Investment Mgt.		
J.C. Penney Company Inc.	\$ 1,413,250	3.94%
Northrop Grumman Corp.	\$ 1,387,530	3.87%
Magna International Inc.	\$ 1,383,360	3.85%
Allstate Corp.	\$ 1,246,840	3.47%
Torchmark Corp.	\$ 1,111,200	3.10%
<i>International Equities</i>		
McKinley Capital Mgt.		
Nestle SA	\$ 1,944,128	3.70%
BHP Billiton	\$ 1,840,621	3.50%
Novartis AG	\$ 1,563,095	2.97%
China Mobile Limited	\$ 1,391,785	2.65%
Syngenta AG	\$ 1,375,424	2.62%
<i>Real Estate Securities</i>		
Cohen & Steers Capital Mgt.		
Simon Property Group Inc.	\$ 4,012,433	9.33%
Public Storage Inc.	\$ 3,118,616	7.25%
Vornado Realty Trust	\$ 2,809,152	6.53%
Boston Properties Inc.	\$ 2,450,397	5.70%
Equity Residential	\$ 1,511,529	3.51%

Largest Holdings for Separately Managed (Non-Pooled) Accounts

(continued)

Asset Class			
Manager		Market	% of
Security		Value	Account
<i>Core Fixed Income</i>			
Dodge & Cox			
US Treasury Notes, 1.750%, 03/31/2014		\$ 4,837,500	4.45%
FHLMC Multiclass Mortgage, 6.000%, 12/15/2035		\$ 3,992,632	3.68%
FNMA Pool, 6.500%, 10/01/2026		\$ 3,078,344	2.83%
GMAC LLC SR GTD NT 144A, 6.875%, 09/15/2011		\$ 2,881,375	2.65%
FNMA GTD REMIC P/T 07-W10 2A, Variable Rate, 08/25/2047		\$ 2,488,754	2.29%
TCW Asset Mgt.			
FHLMC Multiclass Mortgage, 5.500%, 10/15/2032		\$ 3,200,204	4.70%
FNMA GTD REMIC P/T 03-14 MZ, 6.000%, 01/25/2024		\$ 2,903,475	4.26%
GNMA GTD REMIC P/T 05-93 PO, 0.000%, 06/20/2035		\$ 1,517,814	2.23%
Morgan Stanley MTG 06-5AR CL A, Variable Rate, 04/25/2036		\$ 1,342,474	1.97%
FHLMC Multiclass Mortgage 2682 YS, Variable Rate, 10/15/2033		\$ 1,212,405	1.78%
Loomis Sayles			
Level 3 Communications, 10.00%, 05/01/2011		\$ 997,100	2.54%
Government of Canada, 4.500%, 06/01/2015		\$ 963,637	2.45%
Elan Fin Plc. / Elan Fin Corp., 8.000%, 01/15/2024		\$ 749,250	1.91%
Georgia Pac Corp. Sr. NT, 8.000%, 01/15/2024		\$ 705,500	1.79%
CSC Holdings Inc. Sr. NT 144A, 8.500%, 04/15/2014		\$ 693,875	1.76%



February 25, 2009

Fairfax County Police Officers
Retirement System
10680 Main Street, Suite 280
Fairfax, Virginia 22030-3812

Dear Members of the Board:

At your request, we have conducted our annual actuarial valuation of the Fairfax County Police Officers Retirement System as of July 1, 2008. The results of the valuation are contained in this report.

Funding Objective

The funding objective of the System is to establish contribution rates which, over time, will remain level as a percent of payroll. In order to achieve a more stable contribution rate the County implemented a Corridor Funding Method on July 1, 2002 (based on the July 1, 2001 valuation results). Under this approach the contribution rate is based on the normal cost rate and expense rate on July 1, 2001, adjusted for subsequent plan changes, including a 15 year amortization of any UAL impact. This rate will otherwise remain at this level as long as the actuarial funded ratio remains within a corridor of 90% to 120%. This funding objective is currently being realized.

Assumptions

The actuarial assumptions used in performing the July 1, 2008 valuation were recommended by the actuary and adopted by the Board of Trustees based on our most recent review of the System's experience for the five year period ending June 30, 2005. The assumptions reflect our understanding of the likely future experience of the System and the assumptions as a whole represent our best estimate for the future experience of the System. The results of this report are dependent upon future experience conforming to these assumptions. To the extent that future experience deviates from these assumptions, the true cost of the System could vary from our results.

The assumptions and methods used in performing this valuation meet the parameters set by Governmental Accounting Standards Board (GASB) Statement No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contributions Plans.

Reliance on Others

In preparing our report, we relied without audit, on information (some oral and some written) supplied by the System's staff. This information includes, but is not limited to, plan provisions, employee data, and financial information. The census data provided was reviewed for reasonableness and for consistency with prior year's data.



February 25, 2009
Fairfax County Police Officers Retirement System
Page 2

Supporting Schedules

We are responsible for all supporting schedules to be found in the Actuarial Section.

We are responsible for the 2004 through 2008 information in the Schedule of Funding Progress, Schedule of Employer Contributions and Notes to Trend Data shown in the Financial Section.

Compliance with Code of Virginia §51.1-800

Code of Virginia §51.1-800 requires that the benefits provided to a retiree at age 65 from a local retirement system equal or exceed two-thirds of the allowance to which the employee would be entitled under the provisions of the Virginia Retirement System (VRS). The Board of Trustees of the VRS is to determine whether a local system satisfies this condition, taking into account differences in member contributions between the local system and the VRS.

Although there is no formal procedure for making this comparison, we compared the least valuable rate under the Police Officers' System to the most valuable accrual rate under the VRS, making adjustments for the fact that employee contributions are required in excess of the VRS 5% rate. The employer provided accrual rates do exceed two-thirds of the employer provided accrual rates under the VRS plan.

I certify that, to the best of my knowledge and understanding, the Fairfax County Police Officers Retirement System satisfies the requirements of the Code of Virginia §51.1-800.

Certification

I, Fiona Liston, am a consulting actuary for Cheiron. I am also a member of the American Academy of Actuaries and meet their Qualification Standards to render the actuarial opinion contained herein.

I hereby certify that, to the best of my knowledge, this report is complete and accurate and has been prepared in accordance with generally recognized and accepted actuarial principles and practices which are consistent with the Code of Professional Conduct and applicable Actuarial Standards of Practice set out by the Actuarial Standards Board, and that as a Member of the American Academy of Actuaries, I meet the Qualification Standards to render the opinions contained herein.

Sincerely,
Cheiron



Fiona E. Liston, FSA
Consulting Actuary

Summary of Valuation Results

Overview

This report presents the results of the July 1, 2008 actuarial valuation of the Fairfax County Police Officers Retirement System. The primary purposes of performing the annual actuarial valuation are to:

- Measure and disclose, as of the valuation date, the financial condition of the Plan;
- Indicate trends in the financial progress of the Plan;
- Determine the contribution rate to be paid by the County for Fiscal Year 2010;
- Provide specific information and documentation required by the Governmental Accounting Standards Board (GASB).

This section of the report presents a summary of the above information in the form of:

- The actuary's comments;
- The prior year's experience of the System's assets, liabilities, contributions, and membership;
- A series of graphs which highlight key trends experienced by the System; and
- A summary of all principal results from this year's valuation, compared to last year's, in a single table, intended for quick reference purposes.

General Comments

Fairfax County's annual contribution to this System is determined by using a Corridor Funding Method. Under this funding approach, the County's contribution rate is based on the normal cost rate plus expense rate determined as of the implementation date of the corridor method (July 1, 2001) 17.00% of payroll, plus an expense rate, currently 0.30% of payroll. This rate is adjusted for benefit and assumption changes, but otherwise will remain the same as long as the System's actuarial funded ratio remains within a corridor of 90% to 120%.

The County's contribution rate will change when benefits are increased or modified or assumptions are changed. The new rate will reflect the change in normal cost rate and the change in actuarial liability amortized over 15 years. Since the inception of the Corridor Funding Method the normal cost rate has increased by 1.82% and the UAL rate has increased by 3.72%, the specific changes are summarized in the table below:

Changes Since 2001	<u>Impact on</u>	
	<u>Normal Cost Rate</u>	<u>UAL Rate</u>
2002 ad-hoc COLA	N/A	+ 0.32%
2004 ad-hoc COLA	N/A	+ 0.48%
2005 Implementation of DROP	+ 0.18%	+ 0.16%
2005 ad-hoc COLA	N/A	+ 0.46%
2005 Assumption Changes	- 0.18%	+ 0.83%
2006 ad-hoc COLA	N/A	+ 0.45%
2007 ad-hoc COLA	N/A	+ 0.45%
2007 Remove 30 year service cap on benefits	+ 0.04%	+ 0.07%
2007 Change member contribution rate to 11%	+ 0.89%	N/A
2008 Change member contribution rate to 10%	+ 0.89%	N/A
2007 ad-hoc COLA	<u>N/A</u>	<u>+ 0.50%</u>
Total Increase	+ 1.82%	+ 3.72%

The basic Corridor Funding Contribution is currently 22.84% of payroll. The normal cost rate and actuarial accrued liability will continue to be measured using the entry age funding method. If the funded status falls outside the corridor, a credit (if above 120%) or charge (if below 90%) will be established based on a 15-year amortization equal to the amount necessary to re-enter the corridor. Once the funded status is within the corridor, the contribution rate will return to the normal cost rate plus expense rate, and any remaining amortization for benefit or assumption changes.

The valuation as of July 1, 2008 shows that the actuarial funded ratio (including a credit for the amortization piece of prior benefit increases) remains within the corridor and so there is no required increase in the rate at this time.

The calculated contribution rate for Governmental Accounting Standards Board (GASB) purposes is based on a rolling 15-year amortization of the actuarial unfunded liability.

Trends

The financial markets performed below expectation during the fiscal year ending in 2008, which produced an actuarial loss on the asset side of the System. The actual return on a market value basis was approximately -6.01%. On an actuarial value basis, the assets returned 5.20% compared with an assumed rate of return of 7.5%. The loss recognized for funding purposes was \$20 million.

The measurement of liabilities produced a gain this year in the amount of \$4.1 million. This gain was due to experience not meeting our assumptions about salary increases, retirement behavior, death, etc. Specific components of the gain include:

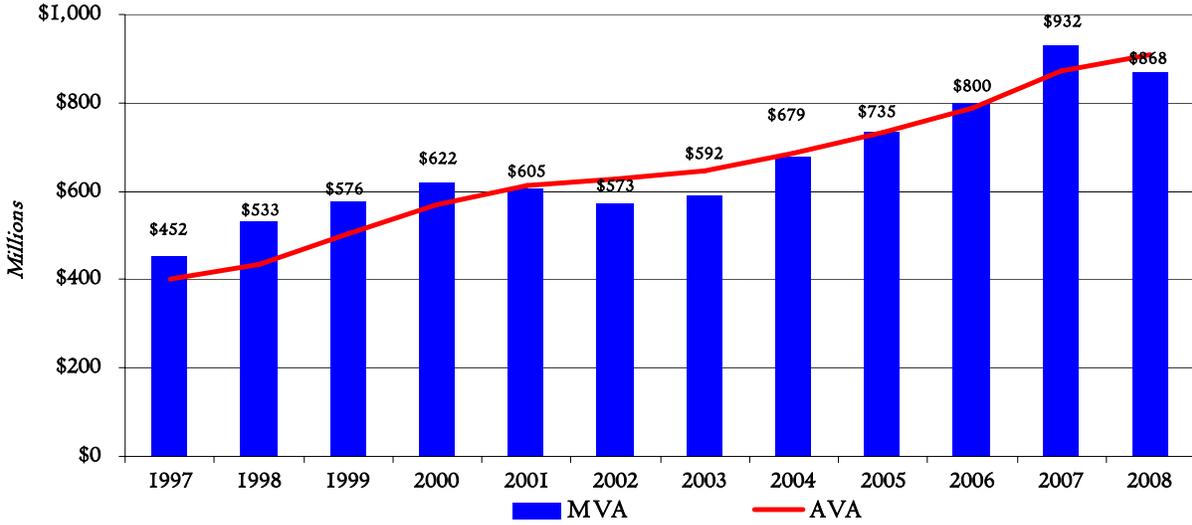
- The average salary increase was 4% for active participants who were in both the July 1, 2007 and July 1, 2008 valuations. This was less than the expected salary growth based on the actuarial assumption of 7%, resulting in a \$10 million gain.
- The valuation assumes a 3% cost-of-living adjustment each year for benefits in pay status. The actual CPI-based COLA was 4% last year, creating a liability loss of \$6 million.
- An annual component of liability loss is the delayed recognition of new hires throughout the year. This does not contribute to an increase in the System's unfunded liability because both the member and the employer make contributions from the date of hire. However, when we look only at the liability side they are a component of the annual liability loss and this year they contributed \$1 million to that number.

The following is a key to the abbreviations used in the actuarial graphs:

PVAB – Present Value of accrued benefits
PSL – Past service liability
PVFB – Present value of future benefits
AAL – Accrued Actuarial Liability

MVA – Market value of assets
AVA – Actuarial value of assets
DROP – Deferred Retirement Option Program

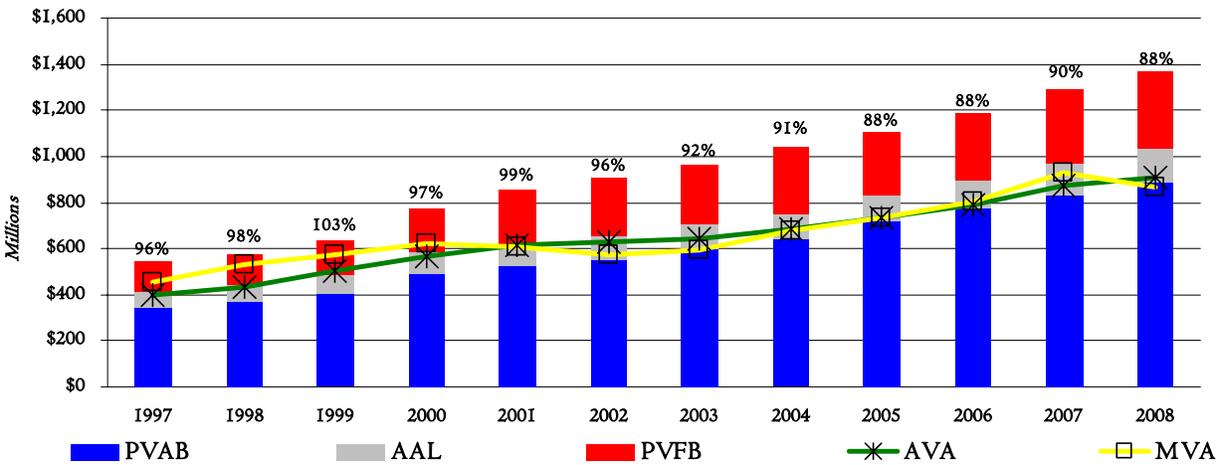
Growth of Assets



The market value of assets (MVA) declined over last year due to a return of -6%. The actuarial value of assets (AVA) increased because a portion of this year's investment loss is being held for future recognition.

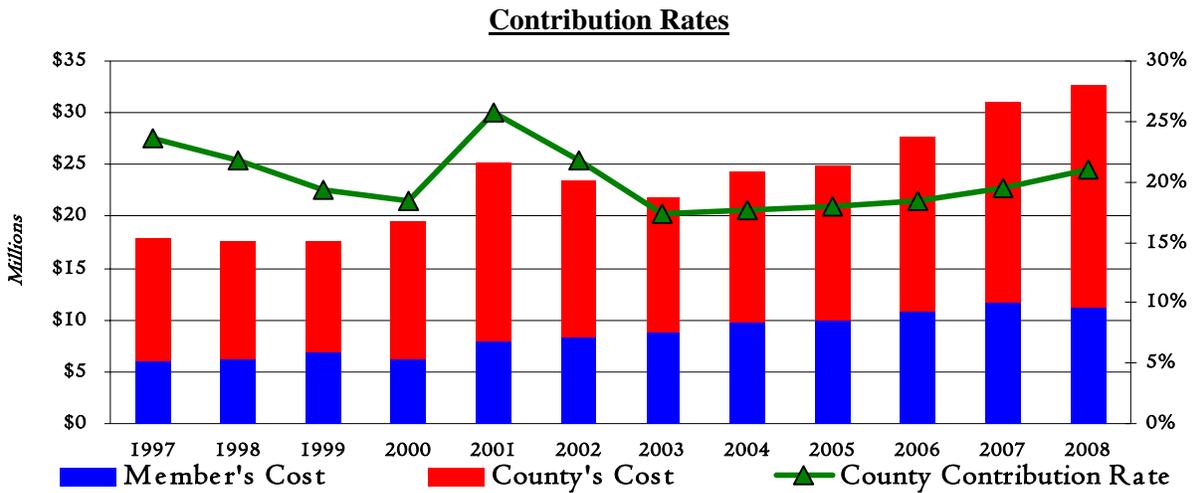
Over the period July 1, 1997 to June 30, 2008 the System's assets returned approximately 8.1% per year measured at actuarial value, compared to a valuation assumption of 7.5% per year.

Assets and Liabilities



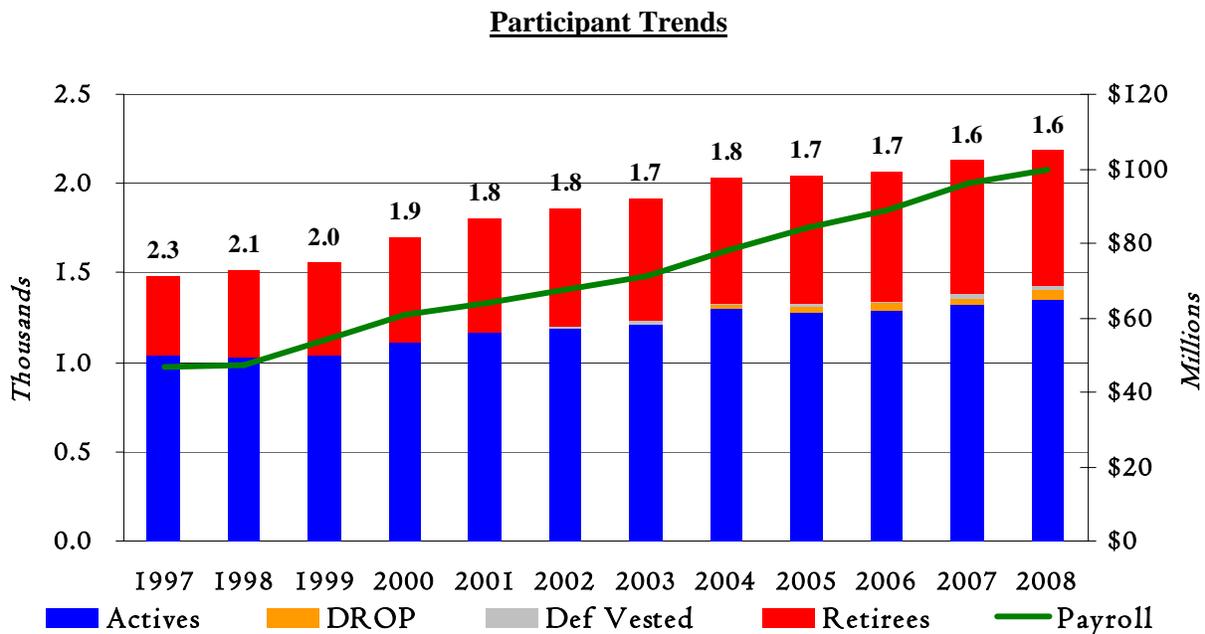
The three colored bars represent the three different measures of liability mentioned in this report. The amount represented by the top of the red bars, the Present Value of Future Benefits (PVFB), is the amount needed to provide all benefits for the current participants and their beneficiaries. If the System had assets equal to the PVFB no contributions would, in theory, be needed for the current members. For funding purposes, the target amount is represented by the top of the gray bar. We compare the actuarial value of assets to this measure of liability in developing the funded percent. These are the percentages shown in the graph labels.

As you can see, the System had its highest funded percentage (103%) at July 1, 1999, before a combination of benefit improvements and the three-year market slide at the start of the decade.



The stacked bars in this graph show the contributions made by both the County and the members (left hand scale). The green line shows the County contribution rate as a percent of payroll (right hand scale).

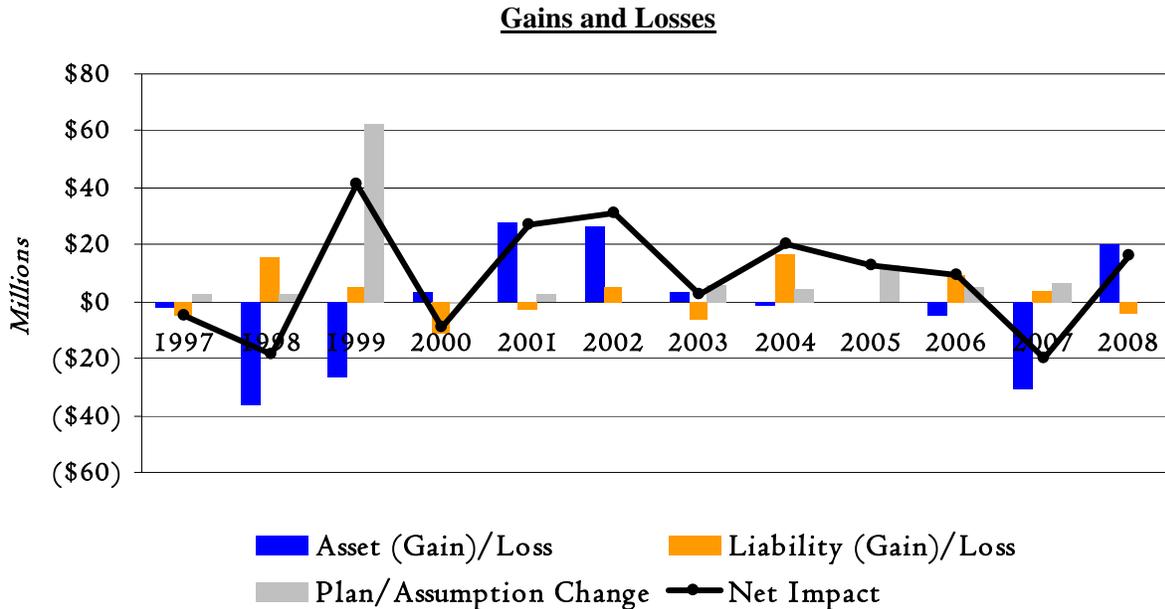
The member contribution rate is set by the County Ordinance. The County contribution rate is set by the actuarial process, as constrained by the corridor method. Note, there is a lag in the rate shown. For example, the 2008 value is the rate prepared by the 2006 valuation and implemented for the period July 1, 2007 to June 30, 2008. The employer contribution rate for the fiscal year ending June 30, 2009 was 22.34% and the rate for fiscal year 2010 is 22.84%.



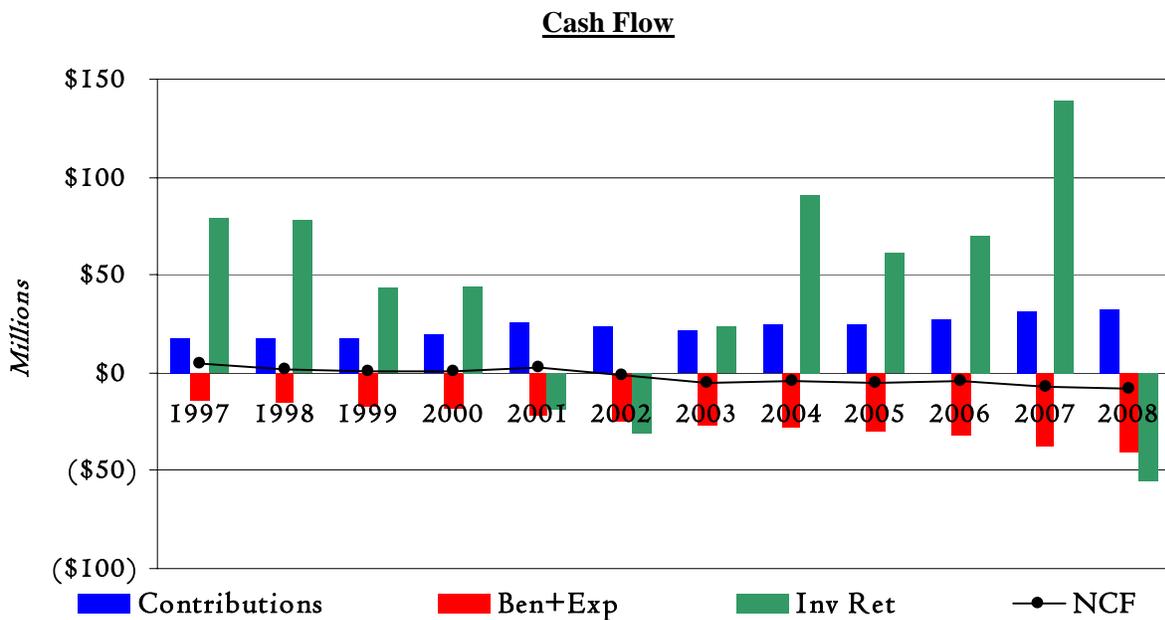
As with many funds in this country, there has been a steady growth in the number of retired members as the System has matured. The active-to-inactive ratio has decreased from 2.3 actives to each inactive in

1997 to 1.6 actives for each inactive today. While this would be an alarming trend in a pay-as-you-go system, the pool of invested assets has been established in anticipation of this development.

Starting in 2004, the chart also shows the number of DROP participants. Neither County nor member contributions are made on their behalf, which leads to a slightly lower growth in effective covered payroll for this System.



This graph shows the annual gains and losses experienced by the System, along with the Unfunded Actuarial Liability (UAL) due to plan amendments and assumption changes. The black line shows the net impact of all such changes in a given year. Positive numbers represent increases in the UAL while negative numbers show reductions.

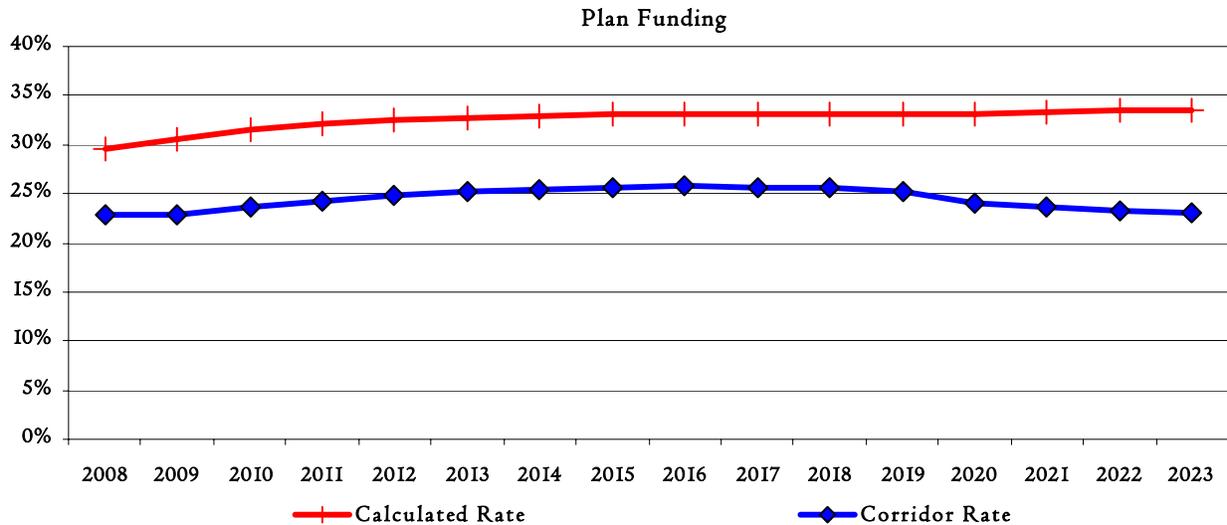


The graph shows the annual cash flows into and out of the System. The graph shows the magnitude the investment returns on the market value (green bars) compared to the contributions (blue bars). The net cash flow (line) is comparing the contributions to benefits and expenses (red bar). Negative cash flow is expected for a mature plan such as this one. The implications of a plan with negative cash flow are that the impact of market fluctuations can be more severe. This is because as assets are being depleted to pay benefits in down markets, there is less principal that is available to be reinvested during favorable return periods.

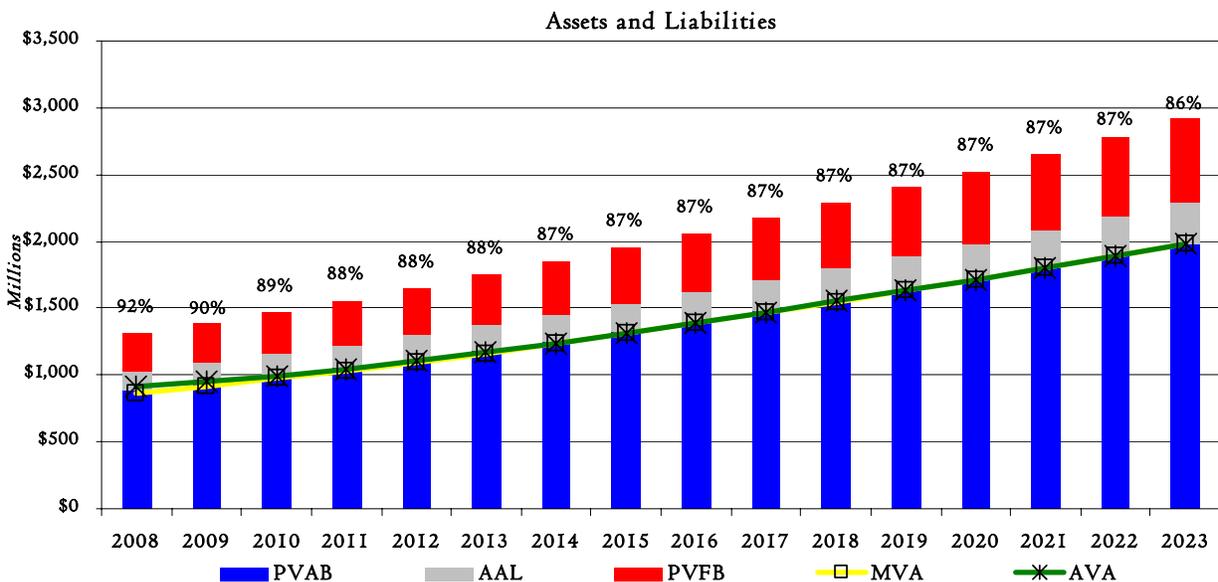
Future Outlook

Base Line Projections

The two graphs below show the expected progress of the Plan over the next 15 years assuming the System’s assets earn 7.5% on their *market value*. The chart entitled “Plan Funding” shows the System rising through the corridor (if all other actuarial assumptions are met as well as the 7.5% interest rate). The decrease in corridor contributions towards the end of the period show plan change bases becoming fully amortized and dropping out. The red line shows the actuarially calculated rate if the corridor were not in place.

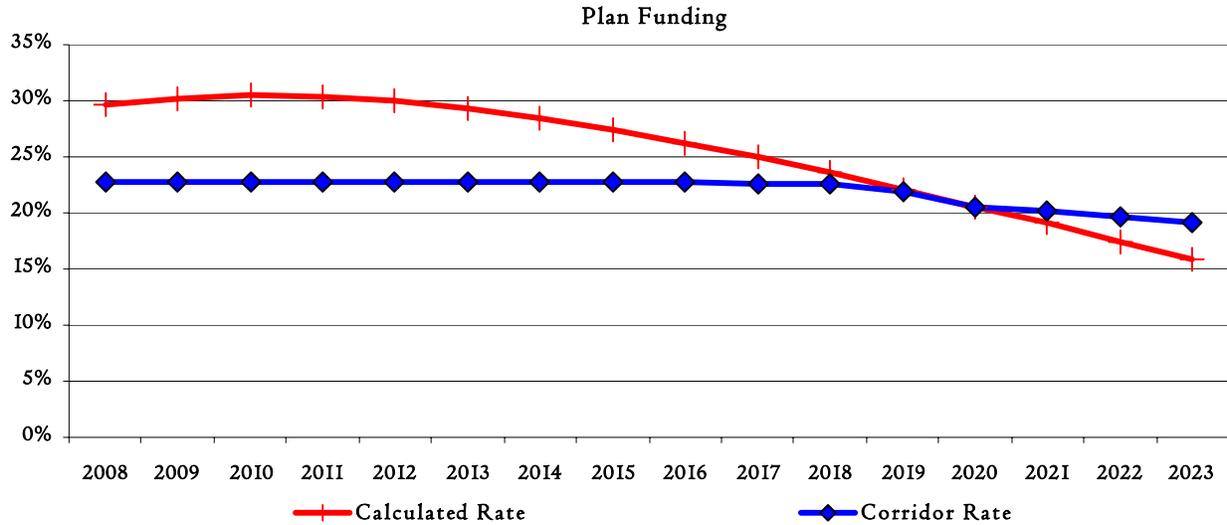


The “Assets and Liabilities” graph shows the projected funding status over the next decade. Note that the 2008 funded level differs from that shown in the historical graphs because the ratio used here reflects the corridor method. The System’s funded status is projected to decrease from the current level of 92% to around 86%.

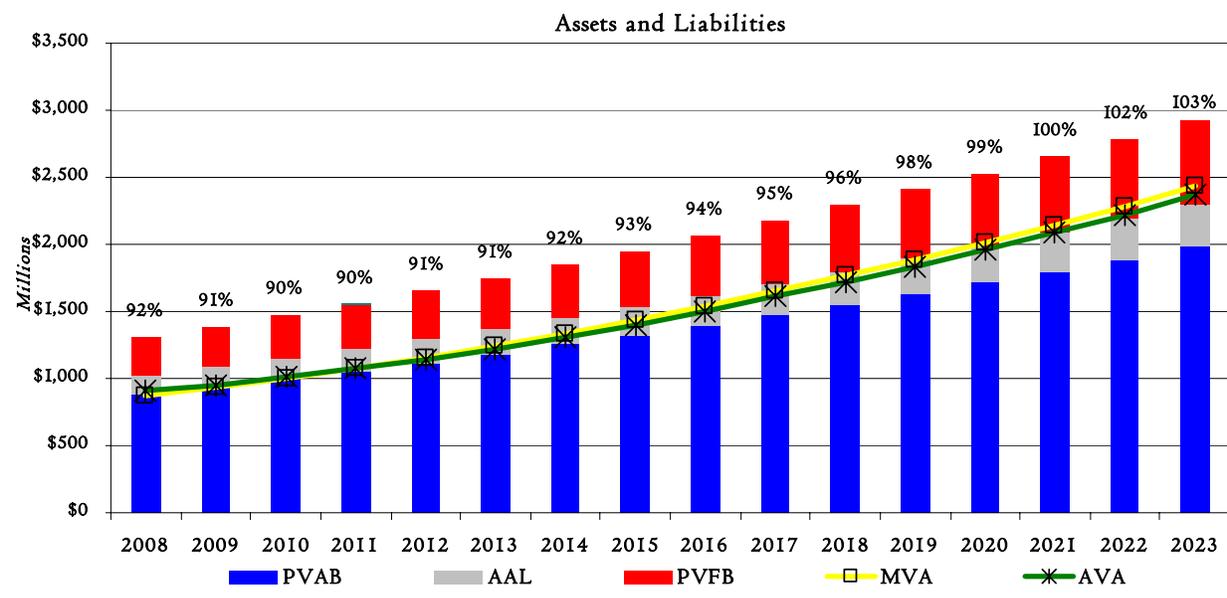


Projections With Asset Returns of 9.0%

The future funding status of this System will be largely driven by the investment earnings. Due to the size of assets, as compared to liabilities, the System is in a highly leveraged position. This means that relatively minor changes in the market returns can have significant effects on the System's status. The next two charts show what the coming decade would look like with a 9.0% annual return in each year.

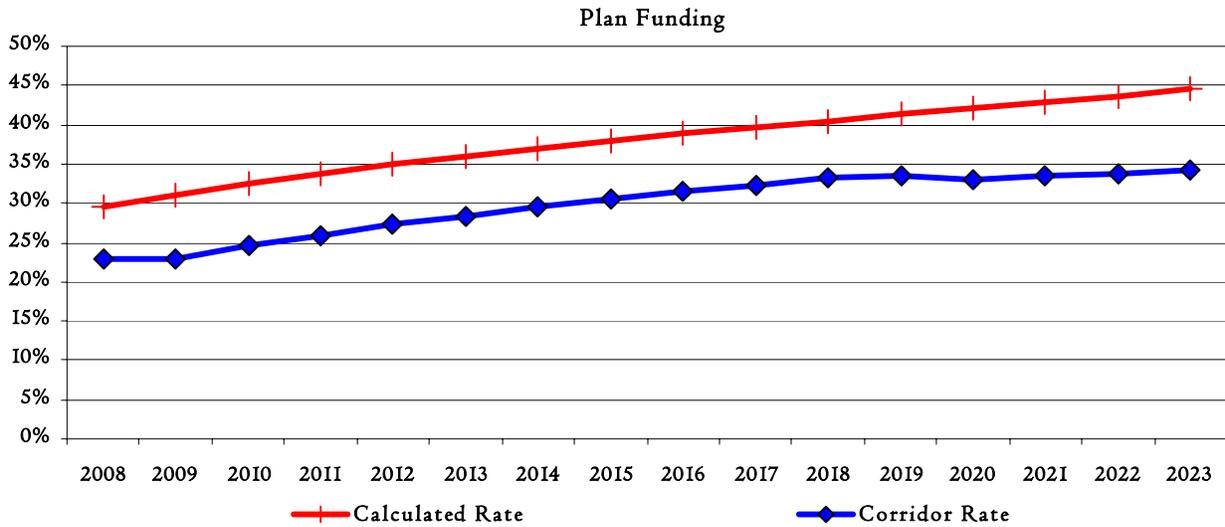


As you can see, the corridor contribution rate would remain adequate for the entire period and the System would return to its fully funded position by 2021. The reduction in contribution rate shown in years 2017 on has to do with 15 year amortization bases dropping out of the calculation.

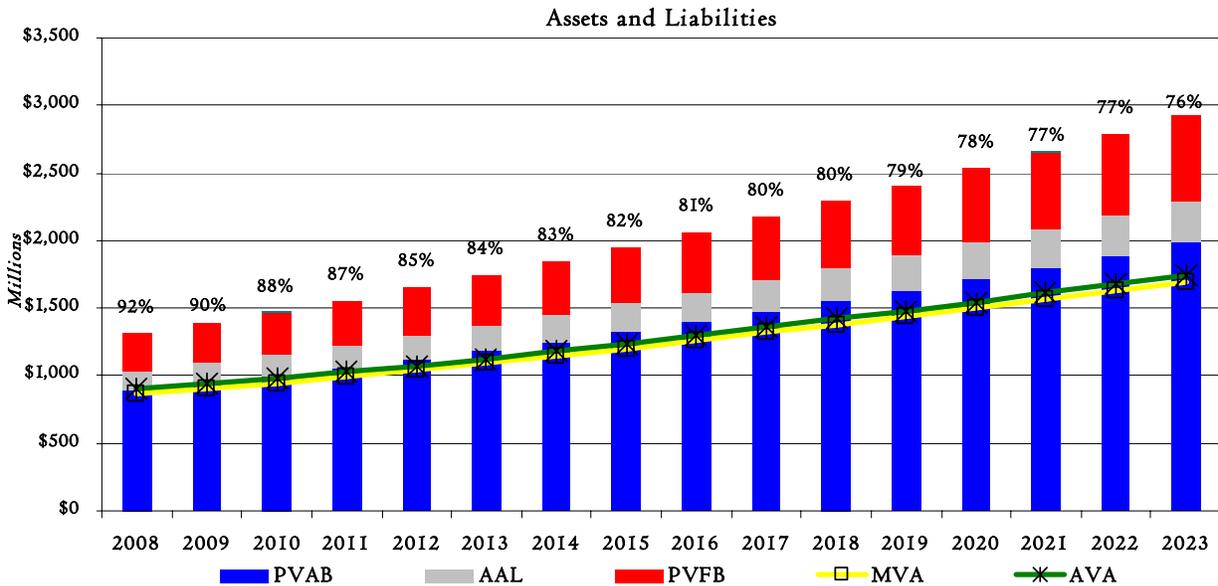


Projections With Asset Returns of 6.0%

To further demonstrate how the future funding of this System will be driven by investment earnings, we show below the anticipated plan funding projections if the invested assets earn 6.0% per year over the entire 15 year period. Under this scenario, both the corridor contribution required of the County and the calculated rate used in GASB disclosures would increase.



The projection shows a deterioration of the System’s funded status from the current 92% down to 76% by the end of the period while the contribution rate approaches 33% of payroll by 2018.



Fairfax County Police Officers Retirement System			
Summary of Principal Plan Results			
Valuation as of:	7/1/2007	7/1/2008	% Change
<u>Participant Counts</u>			
Actives (excluding DROP)	1,319	1,357	2.90%
DROP	38	47	23.70%
Terminated Vesteds	29	24	-17.20%
In Pay Status	<u>743</u>	<u>757</u>	1.90%
Total	2,129	2,185	2.60%
Annual Salaries of Active Members	\$95,903,695	\$99,713,972	4.00%
Annual Retirement Allowances for Retired Members and beneficiaries	\$36,900,567	\$39,794,362	7.80%
<u>Assets and Liabilities</u>			
Actuarial Accrued Liability	\$968,735,369	\$1,031,333,112	6.50%
Assets for Valuation Purposes	<u>870,974,612</u>	<u>908,077,197</u>	4.30%
Unfunded Actuarial Liability	\$97,760,757	\$123,255,915	26.10%
Funding Ratio	89.91%	88.00%	
Present Value of Accrued Benefits	\$831,210,366	\$890,359,372	7.10%
Market Value of Assets	<u>931,927,210</u>	<u>868,161,042</u>	-6.80%
Unfunded FASB Accrued Liability (not less than \$0)	\$ -	\$22,198,330	
Accrued Benefit Funding Ratio	112.10%	97.50%	
<u>Contributions as a Percentage of Payroll</u>			
	Fiscal Year 2009	Fiscal Year 2010	
<u>GASB Method:</u>			
Normal Cost Contribution	17.93%	18.82%	
Unfunded Actuarial Liability Contribution	8.61%	10.44%	
Administrative Expense	<u>0.30%</u>	<u>0.30%</u>	
Total Contribution	26.84%	29.56%	
<u>Corridor Method:</u>			
Normal Cost Contribution	17.93%	18.82%	
Increase Due to Amortized Changes	3.22%	3.72%	
Amortization of Amount Outside Corridor	0.00%	0.00%	
Administrative Expense	<u>0.30%</u>	<u>0.30%</u>	
Corridor Method	21.45%	22.84%	

Summary of Actuarial Assumptions and Methods

Funding Method

The funding method used for GASB disclosure purposes is the “aggregate accrual modification of the entry age normal cost method.” Under this method, the employer contribution has three components – the normal cost, the payment toward the unfunded actuarial liability, and the expense rate.

The normal cost is a level percent of pay cost which, along with the member contributions, will pay for projected benefits at retirement for the average plan participant. The level percent developed is called the normal cost rate and the product of that rate and payroll is the normal cost.

The actuarial liability is that portion of the present value of projected benefits that will not be paid by future employer normal costs or member contributions. The difference between this liability and funds accumulated as of the same date is referred to as the unfunded actuarial liability.

Actuarial Value of Assets

For purposes of determining the County contribution to the Plan, we use an actuarial value of assets. The asset adjustment method dampens the volatility in asset values that could occur because of fluctuations in market conditions. Use of an asset smoothing method is consistent with the long-term nature of the actuarial valuation process.

In determining the actuarial value of assets, we calculate an expected actuarial value based on cash flow for the year and imputed returns at the actuarial assumption. This expected value is compared to the market value and one-third of the difference is added to the preliminary actuarial value to arrive at the final actuarial value.

The expense rate is added to cover the System’s administrative expenses.

The County contributions are calculated using the same basic actuarial method (EAN). However, in order to produce a more level contribution rate, the System has adopted a Corridor Funding Method.

Under the Corridor Funding Method, the County’s total contribution rate is equal to the normal cost rate, plus rate changes due to assumption changes or amendments passed since June 30, 2001 plus the expense rate as long as the System’s actuarial funded status remains within a corridor of 90% to 120%. If the funded status falls outside the corridor, a credit (if above 120%) or charge (if below 90%) will be established based on a 15-year amortization equal to the amount necessary to re-enter the corridor. Once the funded status is within the corridor, the contribution rate will return to normal cost rate, plus post-2001 changes, plus expense rate.

Changes Since Last Valuation

There have been no changes since the last valuation to the Funding Method or Actuarial Value of Assets.

Long Term Assumptions Used to Determine System Costs and Liabilities

Demographic Assumptions

Mortality

**1994 Uninsured Pensioners Mortality Table
Annual Deaths Per 1,000 Members***

<u>Age</u>	<u>Male Deaths</u>	<u>Female Deaths</u>	<u>Age</u>	<u>Male Deaths</u>	<u>Female Deaths</u>
20	1	0	65	16	9
25	1	0	70	26	15
30	1	0	75	40	24
35	1	1	80	67	42
40	1	1	85	105	73
45	2	1	90	164	125
50	3	2	95	251	200
55	5	2	100	341	297
60	9	5	105	441	415

* 20% of deaths are assumed to be service-connected.

**Annual Deaths per
1,000 Disabled Members
1994 Uninsured Pensioners
Mortality Table +5**

<u>Age</u>	<u>Male</u>	<u>Female</u>
40	2	1
45	3	2
50	5	2
55	9	5
60	16	9
65	26	15
70	40	24
75	67	42
80	105	73

Termination of Employment: (Prior to Normal Retirement Eligibility)

Annual Terminations Per 1,000 Members	
<u>Years of Service</u>	<u>Terminations</u>
0	80
1	60
2	40
3	40
4	40
5	50
6	35
7 or more	15

It is assumed that members who terminated before normal or early retirement age elect to receive a refund of contributions instead of vested benefits.

Disability

Annual Disabilities per 1,000 Members*

<u>Age</u>	<u>Male and Female</u>
20	2
25	2
30	2
35	2
40	2
45	4
50	6
55	6
60	6

* 70% of disabilities are assumed to be service-connected. Of these, 100% are assumed to receive Workers Compensation benefits.

Retirement

<u>Years of Service</u>	Probability of Retirement*	
	<u>Hired pre-7/1/81</u>	<u>Hired post-7/1/81</u>
20	25%	N/A
21	25%	N/A
22	25%	N/A
23	25%	N/A
24	25%	N/A
25	25%	25%
26	35%	35%
27	45%	45%
28	55%	55%
29	70%	70%
30	85%	85%

* 50% are assumed to take DROP.

Merit/Seniority Salary Increase (in addition to across-the-board increase)

<u>Years of Service</u>	<u>Merit/Seniority Increase*</u>
0	8.0%
5	5.0%
10	1.5%
15	1.0%
20	1.0%
25	1.0%
30	1.0%

* Spikes of 8.0% at 14 years of service and 6.7% at 19 years of service.

Family Composition

For purposes of valuing the pre-retirement death benefit, an assumption concerning how many employees are married is needed. The assumption used in this valuation is that 80% of active employees are married at death and that the female spouse is 5 years younger than the male spouse. In addition, each married employee is assumed to have two children, 22 and 24 years younger than the employee.

Sick Leave Credit

Active members are assumed to receive an additional 3.5% for both service credit and average final compensation due to unused sick leave.

Economic Assumptions

Investment Return:	7.50% compounded per annum.
Rate of General Wage Increase:	4.00% compounded per annum.
Rate of Increase in Cost-of-Living:	4.00% compounded per annum. (Benefit increases limited to 4% per year. We will use an assumption that post-retirement cost-of-living increases will be 3% per year.)
Total Payroll Increase (For amortization):	4.00% compounded per annum.
Administrative Expenses:	0.30% of payroll.

Changes Since Last Valuation

There have been no changes since the last valuation.

Analysis of Financial Experience

**Gain and Loss in Accrued Liability During Years Ended June 30
Resulting from Differences Between Assumed Experience and Actual Experience**

Type of Activity	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Investment Income	\$ 1,255,233	\$ 5,829,376	\$ 30,476,299	\$ (19,958,077)
Combined Liability Experience	<u>(16,909,876)</u>	<u>(9,007,438)</u>	<u>(9,438,877)</u>	<u>4,139,287</u>
Gain (or Loss) During Year from Financial Experience	(15,654,643)	(3,178,062)	21,037,422	(15,818,790)
Non-Recurring Items	<u>(12,861,015)</u>	<u>(4,472,878)</u>	<u>(5,904,299)</u>	<u>(5,902,768)</u>
Composite Gain (or Loss) During Year	\$(28,515,658)	\$ (7,650,940)	\$ 15,133,123	\$ (21,721,558)

**Schedule of Retirees and Beneficiaries
Added-To and Removed-From Rolls**

Year Ended June 30	Added-to Rolls		Removed-From Rolls		On Rolls @ Yr. End		% Increase Allowance	Average Allowance
	No.	Annual Allowance	No.	Annual Allowance	No.	Annual Allowance		
2002	34	\$1,870,218	10	\$274,297	657	\$24,991,559	6.82%	\$37,981
2003	34	2,303,608	9	181,377	683	27,113,790	8.49%	39,698
2004	26	1,714,726	11	251,466	698	28,577,050	5.40%	40,941
2005	27	2,472,428	10	296,737	715	30,752,740	7.61%	43,011
2006	19	2,180,765	7	222,265	727	32,711,241	6.37%	44,995
2007	60	5,223,988	44	1,034,662	743	36,900,567	12.81%	49,664
2008	33	3,504,943	19	611,148	757	39,794,362	7.84%	52,569

**Solvency Test
Aggregate Accrued Liability For:**

Valuation Date	(1)	(2)	(3)	Reported Assets	Portion of Accrued Liabilities by Reported Assets		
	Active Member Contributions	Retirees Vested Terms, Beneficiaries & DROP	Active Members (Employer Financed Portion)		(1)	(2)	(3)
July 1,							
2003	\$66,312,754	\$406,321,385	\$231,342,959	\$644,404,891	100%	100%	74%
2004	70,693,277	441,029,277	237,621,713	685,494,589	100%	100%	73%
2005	76,108,950	477,539,874	275,053,501	732,581,566	100%	100%	65%
2006	81,953,700	514,169,426	301,355,058	788,765,775	100%	100%	64%
2007	87,002,993	573,084,866	308,647,510	870,974,612	100%	100%	68%
2008	92,223,155	623,812,098	315,297,859	908,077,197	100%	100%	61%

Schedule of Additions by Source

Fiscal Year	Plan Member Contributions	Employer Contributions	Employer % of Covered Payroll	Net Investment Income (loss)	Total Additions
2002	\$ 8,335,903	\$ 15,077,920	21.79%	\$ (30,661,679)	\$ (7,247,856)
2003	8,941,529	12,923,806	17.30%	23,248,712	45,114,047
2004	9,689,253	14,682,201	17.62%	91,176,999	115,548,453
2005	9,930,883	14,901,070	17.96%	61,323,112	86,155,065
2006	10,899,659	16,727,287	18.44%	69,755,418	97,382,364
2007	11,796,129	19,222,753	19.55%	138,659,208	169,678,090
2008	11,175,450	21,447,907	21.00%	(55,802,375)	(23,179,018)
2009	11,246,986	23,508,402	23.34%	(151,727,685)	(116,972,297)

Schedule of Deductions by Type

Fiscal Year	Benefit Payments	Refunds of Contributions	Administrative Expenses	Total Deductions
2002	\$ 24,024,119	\$ 599,127	\$ 199,138	\$ 24,822,384
2003	25,803,466	525,574	210,934	26,539,974
2004	27,682,363	350,894	258,352	28,291,609
2005	29,242,384	739,440	228,780	30,210,604
2006	31,302,806	528,718	218,347	32,049,871
2007	37,310,748	435,566	429,093	38,175,407
2008	39,533,485	607,913	445,751	40,587,149
2009	43,467,322	761,803	337,334	44,566,459

Schedule of Benefit Payments by Type

Fiscal Year Ended June 30	Service-Connected Disability	Ordinary Disability	Survivor	Total	
2002	\$ 21,668,153	\$ 995,832	\$ 150,434	\$ 1,209,700	\$ 24,024,119
2003	23,352,203	995,254	154,408	1,301,601	25,803,466
2004	24,982,292	1,110,494	159,948	1,429,629	27,682,363
2005	26,542,408	1,043,212	164,651	1,492,113	29,242,384
2006	28,426,759	1,134,848	144,476	1,596,723	31,302,806
2007	34,077,659	1,194,359	124,092	1,914,638	37,310,748
2008	36,099,484	1,228,039	94,230	2,111,932	39,533,685
2009	39,708,613	1,241,328	90,442	2,426,939	43,467,322

Schedule of Retired Members by Benefit Type

Fiscal Year Ended June 30	Service-Connected Disability	Ordinary Disability	Survivor	Total	
2002	545	33	9	70	657
2003	569	33	9	72	683
2004	582	32	9	75	698
2005	597	32	9	77	715
2006	608	32	8	79	727
2007	618	32	7	86	743
2008	634	30	6	87	757
2009	660	30	6	92	788

Schedule of Average Monthly Benefit Amounts

Fiscal Year Ended <u>June 30</u>	<u>Annuity</u>	Service- Connected <u>Disability</u>	Ordinary <u>Disability</u>	<u>Survivor</u>	<u>Average</u>
2002	\$ 3,456	\$ 2,449	\$ 1,430	\$ 1,482	\$ 3,167
2003	3,602	2,617	1,482	1,561	3,311
2004	3,713	2,699	1,525	1,609	3,412
2005	3,895	2,908	1,599	1,691	3,584
2006	4,063	3,111	1,467	1,825	3,750
2007	4,511	3,266	1,401	2,013	4,139
2008	4,752	3,453	1,256	2,208	4,381
2009	4,805	3,439	1,261	2,031	4,434

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Fairfax County Police Officers Retirement System



A Fairfax County, Va.,
publication

Comprehensive Annual Financial Report

For the Fiscal Year ended June 30, 2009

