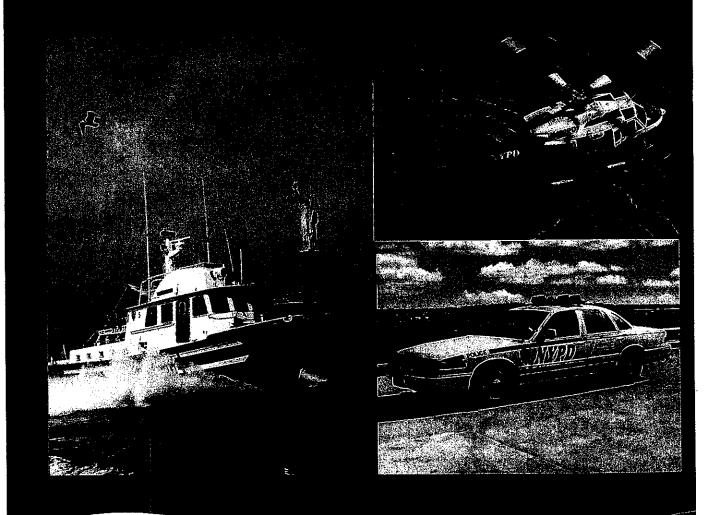
New York City Police Pension Fund Subchapter Two

A Pension Trust Fund of the City of New York



COMPREHENSIVE ANNUAL FINANCIAL REPORT for the fiscal years ended

June 30, 2013 and June 30, 2012 New York, New York

A PENSION TRUST FUND OF THE CITY OF NEW YORK IN THE STATE OF NEW YORK



COMPREHENSIVE ANNUAL FINANCIAL REPORT

for the fiscal years ended

June 30, 2013, and June 30, 2012

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NEW YORK CITY POLICE PENSION FUND

COMPREHENSIVE ANNUAL FINANCIAL REPORT

A PENSION TRUST FUND OF THE CITY OF NEW YORK



INTRODUCTORY SECTION

PART I

FISCAL YEAR ENDED

June 30, 2013



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

New York City

Police Pension Fund, Subchapter 2

New York

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2012

Executive Director/CEO



New York City Police Pension Fund

233 Broadway New York, NY 10279 (212) 693-5100

Kevin Holloran Executive Director

December 15, 2013

To: Members of the Board of Trustees, New York City Police Pension Fund

I am pleased to present the Comprehensive Annual Financial Report (CAFR) of the New York City Police Pension Fund (the Plan); a Pension Trust Fund of the City of New York, for the fiscal year ended June 30, 2013. Responsibility for accuracy of the data, the completeness and fairness of the presentation, including all disclosures, rest with the management of the Plan. To the best of our knowledge and belief, the enclosed data is accurate in all material respects and is reported in a manner designed to present fairly the financial position and results of the operations of the Plan. All disclosures necessary to enable the reader to gain an understanding of the financial activities of the Plan have been included. The CAFR is presented in five sections.

The independent auditor's report on the financial statements for fiscal year ended June 30, 2013 by the accounting firm of Deloitte & Touche LLP is included in the financial section of this CAFR. The audit was conducted in accordance with generally accepted auditing standards.

Background of the Fund

The New York City Police Pension Fund (Subchapter 2) was incorporated on March 1, 1940 and commenced business on March 29, 1940. The Fund succeeded the Pension Fund Subchapter 1 (Article 1) that was established for New York City Police prior to 1940. In 1995, Subchapter 1 merged into 2.

The Board of Trustees consists of twelve members. Voting rights are as follows; the Police Commissioner, the Mayor, the Comptroller and the Commissioner of Finance with one and one-half votes each, four specified officers of the Patrolmen's Benevolent Association with one vote each, and the presidents of the Detectives Endowment Association, the Sergeants Benevolent Association, the Lieutenants Benevolent Association and the Captains Endowment Association, with one half vote each. Meetings are held every month but special meetings may be called by the Board Chairman or requested by a quorum of members with at least five votes combined.

Major Initiatives

The New York City Police Pension Fund (PPF) was granted corpus funding in 2001 to improve service to our active and retired members. Corpus funding has enabled the PPF to establish a new headquarters and initiated major upgrades to its computer infrastructure and capabilities. Over the past twelve years, the PPF has implemented many Information Technology (IT) enhancements. The following are some accomplishments for fiscal year 2013.

- Microsoft's Virtual Server Technology 2012 Hyper-V The PFF has converted 100% of our targeted servers to virtual machines. Currently we have 56 virtual servers and 14 special purpose machines that for technical reasons must remain physical servers.
- Centralized Data Storage with EMC VNX 5300 In parallel with our move to server virtualization, we are also consolidating our disk storage into a central 50 TB Storage Array Network (SAN) device. Besides benefiting from shared tiered disk storage, we now have a hardware platform to replicate data for our disaster recovery site, in real-time speed.
- Post-Sandy Disaster Recovery Site Enhancements The Fund is also in the process of enhancing our Disaster Recovery (DR) site to be ready for future disruptions to service. We have a 50 TB (SAN) disk at both headquarters and the Telehouse (DR) Site that will be duplicated in real-time over a fast 1 GB EPL telecommunication line. This will allow the Telehouse site to be a backup site or run as our main computer facility.
- Internet Browser Isolation We continue to secure our network against Cyber spyware attacks.

The Fund has moved to a "Green" and a "Red" network. On the Green network, users perform daily tasks on a secure workstation that has access only to twelve Internet websites, reducing the risks of infection. On the Red network, we have deployed 19 laptops, with Internet access controlled by our Barracuda web filter. Staff may perform Internet research without risking member data.

- Microfiche Converted to PDF Documents The PPF recently completed a project using an outside vendor to convert our historical microfiche films into PDF documents. These documents were then added to our Xerox Archive Docushare Image Management System. The vendor converted 135,000 TAX ID folders containing over 6.7 million images.
- World Trade Center (WTC) 9/11 Document Image Management System The PPF also stores 140,000 PDF documents containing over 1.2 million pages, as part of the City's WTC 9/11 verification project. The images are processed with an OCR engine to index text with PDF files. The files are then added to a Xerox Docushare server to create a master index. It is now possible to locate a document by Name, TAX ID and Shield Number from computer generated New York Police Department's Roll Call documents and other forms.

Investments

Investment policy is subject to the Board of Trustees approval and Plan operations fall within the confines of the Administrative Code of New York City, the State Retirement and Social Security Laws. The Comptroller of the City of New York is Chief Custodian and acts as an Investment Advisor to the Plan. In addition, the Plan employs several independent investment consultants as investment advisors. The Plan also utilizes several investment managers to manage the long-term debt and the equity portfolios. The managers are regularly reviewed, with regard to both their investment performance and for adherence to investment guidelines. There are four main factors influencing the philosophy of the Board of Trustees, namely; Risk -Tolerance, Returns, Diversification and Liquidity. The Investment policy adopted is therefore designed to minimize risks while maintaining a competitive yield from investments. The strategy used to implement this, is the allocation of assets, diversified into a broad array of instruments. As of June 30, 2013, the policy mix was represented by the following categories; Domestic Equity 39.8%, Fixed Income 30.6%, NYC Core plus five 16.7%, Emerging Markets 5.9% and 7% among others. With \$29 billion under management, total investments return for fiscal year 2013 was 12.28%, slightly below the POLICE policy benchmark of 12.99%. For the 3 years trailing, the return was 11.76%, also lower than the POLICE policy benchmark of 13.15%. A full discussion on financial information for investment activities, investment policy, safeguards, strategies and yield information of the Plan is in the Investment Section of this CAFR along with various charts, schedules and a consolidated performance report.

Financial Highlights

The Plan's financial statements for 2013 indicate that net position held for pension benefits increased by \$3.5 billion or 14%, to \$29.0 billion over the prior year. For fiscal year 2012, net position held for pension benefits rose by \$731.0 million or 3%, to \$25.5 billion from fiscal year 2011. During fiscal year 2013 the Plan recorded a large increase in net investment income, directly attributed to a rise in total contributions, higher interest income and dividends received. A strong performance by the investments portfolio of the Plan helped support a turnaround in net appreciation reported.

The following table gives percentage changes and dollar amounts in thousands, of selected accounts from the past two years financial statements;

Description	FY'2013	FY'2012	% change
Member Contributions	\$229,675	\$216,172	6.2
Employer Contributions	2,424,690	2,385,731	1.6
Interest Income	376,434	361,931	4.0
Dividend Income	393,640	333,334	18.1
Net Investment Income	3,030,001	224,044	1,252.4
Benefit Payments & Withdrawals	\$2,157,547	\$2,083,906	3.5

Funding

The New York City Police Pension Fund was established to provide members and beneficiaries with retirement, disability and death benefits, primarily based on salary and length of service. The primary financial objective of the Fund is to ensure a level of funding through contributions and investment income

that will support payment of these benefits. A review of the assets held gives an indication of the Fund's fiscal health and the income potential from investments. It also gives the participants a high degree of assurance that benefits will continue into the future. We have a detailed discussion on the subject in our Management Discussion and Analysis section of this report.

Comparing the Actuarial Accrued Liability to the Actuarial Value of Assets provides an indication of the funding progress of the pension plan. As noted in Schedule 1 in the Financial Section, the Funded Ratio, determined in conformity with the Plan's funding method, equals 61.1%. For informational purposes only, other measures of funded status are provided in the Actuarial Section.

Economic Conditions

Economic conditions at both the National and City levels have a dominant impact on the activities of the financial markets and the investment industry. Positive investment results, measured in profit and loss, stimulate growth of the Pension Fund's assets. Also, the level of taxpayer money required to fund pension benefits is influenced by prevailing economic conditions. A look at conditions in fiscal year 2013 showed that the national economy had another year of positive growth. The City's economy also experienced positive growth. Among the main issues frequently reported in the media were; the conditions of the labor markets, the state of the housing markets, national economic recovery efforts and the prevailing debt issues among certain countries in the European Union (EU).

The national economy, as measured by real Gross Domestic Product (GDP), the output of goods and services produced by labor and property in the US grew 2.5% in the second quarter of 2013, slightly above the 2.0% growth reported for the same period last year. The pace of economic growth is considered to be moderate. However, the national housing market, supported initially by low mortgage rates, expanded activities that fostered some job creation in construction, real estate brokerage and home furnishings. The Federal Reserve Bank, (the Fed) pointed to the fact that nearly eight million people in the country, who would prefer full-time work, are working part-time. But, the labor market is improving with modest declines noted in the unemployment rate. Meanwhile, the City's economy, as measured by change in real Gross City Product (GCP) grew 1.8%, slightly above the 1.3% growth in fiscal year 2012. The City added 76,400 private sector jobs this year, led by healthcare, professional, business and educational services. Also, the unemployment rate fell from 9.3% to 8.9% and personal income tax withholdings rose by 6.3%. The City's residential market is improving; pricing is stronger, inventory of homes for sale is lower and new housing permits to developers up by some 47%. The Fed continues to monitor national economic developments and uses monetary policy in the recovery efforts. Its commitment, evidenced by the Quantitative Easing policy (QE3) has allowed purchases of \$40 billion in mortgage- backed securities, added to longer- term Treasury Securities purchases of \$45 billion, respectively, each month. This asset purchase program is expected to keep longer term interest rates down and help stimulate growth. When certain economic improvements are noted, the Fed will consider tapering the purchases which has reportedly reached \$4 trillion since the financial crises. It is also noted that the benchmark discount rate remains unchanged in the 0 - 0.25% range.

The monetary policy adopted appears to be helping the recovery efforts, but the pace of economic growth is moderate. Besides, the recent government shutdown, the debt ceiling crisis and reported budget disagreements in congress suggest that fiscal policy may negatively impact economic growth. Pressures in the European Union and the Global financial markets have eased slightly. However, potential risks to our economy from slow economic growth of member countries still exist. It is encouraging to note that the US financial markets continued to perform well during the year, reaching record levels. Both consumer spending and corporate profits are rising. The housing market is strengthening and despite a recent rise in mortgage rates, home values rose by 12 %. The national unemployment rate declined to 7.2% in October from 7.6% in June, 2013. But it is unlikely that there will be a change in monetary policy, until the unemployment rate falls to 6.5% and economic recovery is gaining momentum.

Financial and Budgetary Controls

The management of the Plan is responsible for establishing and maintaining an internal control structure designed to ensure that assets are protected from loss, theft, or misuse and that preparation of financial statements conforms to generally accepted accounting principles. The internal control structure is designed to provide reasonable but not absolute assurance that these objectives are met. The Plan also maintains budgetary controls. An annual examination of internal controls is performed in accordance with the City Comptroller's Directives. The latest study and evaluation disclosed no material weakness. Also, the Audit

Committee of the City of New York, which includes experts in Accounting and Municipal Finance from the private sector, oversees the independent audit process.

Other Information

Awards

This report complies with the principles of governmental accounting and reporting standards, promulgated by the Governmental Accounting Standards Board. It will be forwarded for annual review to the Government Finance Officers Association (GFOA) who awards the Certificate of Achievement for Excellence in Financial Reporting. In order to be awarded the prestigious certificate, a government unit must publish an easily readable and efficiently organized financial report that conforms to program standards. Such report must satisfy both generally accepted accounting principles and applicable legal requirements.

The GFOA has awarded the Certificate of Achievement for Excellence in Financial Reporting to the New York City Police Pension Fund Subchapter 2, annually, since fiscal year 1986. We believe that our current report satisfies the GFOA program requirements. Should we receive the award again this year, it would be over twenty-five years that this honor is bestowed upon the New York City Police Pension Fund; a record for which we are quite proud.

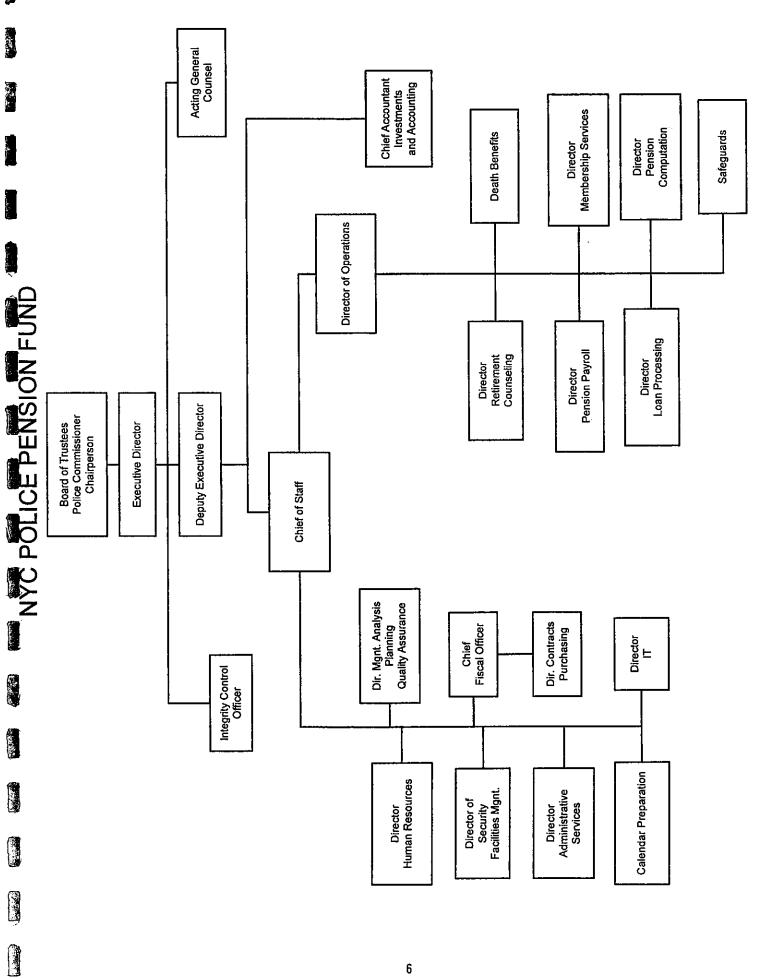
Acknowledgements

The compilation of this CAFR is a reflection of the hard work and dedication of the management and staff of the New York City Police Pension Fund. I thank them for their efforts and cooperation in this endeavor. I also thank the office of the City Actuary, the Comptroller's Office and the investment advisors of the Plan for the data and other information provided during the preparation of this report. A special thanks to our Accounting Unit for its preparation of accounting and statistical data in an accurate and expeditious manner for this report. To you, members of the Board of Trustees, I express my sincere gratitude for outstanding leadership and support during fiscal year 2013.

This CAFR is intended to provide sufficient and reliable information that will help serve, as a basis for management decision making, in determining compliance with legal requirements and as a means of indicating stewardship of the assets of the Plan. I am confident that this goal has been achieved.

Respectfully.

Kevin Holforan, Executive Director.



NEW YORK CITY POLICE PENSION FUND

COMPREHENSIVE ANNUAL FINANCIAL REPORT

A PENSION TRUST FUND OF THE CITY OF NEW YORK



FINANCIAL SECTION

PART II

FISCAL YEAR ENDED

June 30, 2013

Deloitte.

Deloitte & Touche LLP 30 Rockefeller Plaza New York, NY 10112-0015 LISA

Tel: +1 212 492 4000 Fax: +1 212 492 5000 www.deloitte.com

INDEPENDENT AUDITORS' REPORT

To the Board of Trustees of the New York City Police Pension Fund:

Report on the Financial Statements

We have audited the accompanying statements of plan net position of the New York City Police Pension Fund (the "Plan") as of June 30, 2013 and 2012, and the related statements of changes in plan net position for the years then ended, and the related notes to the financial statements, which collectively comprise the Plan's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits 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 financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Plan's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the plan net position as of June 30, 2013 and 2012, and the changes in plan net position for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Member of Deloitte Touche Tohmatsu

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, Schedule 1, Schedule 2 and Schedule 3, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the basic financial statements. The Introductory Section, Additional Supplementary Information, Investment Section, Actuarial Section, and Statistical Section, as listed in the foregoing table of contents, are presented for the purpose of additional analysis and are not a required part of the basic financial statements.

The Additional Supplementary Information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audits of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America by us and the other auditors. In our opinion the Additional Supplementary Information is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

The Introductory Section, Investment Section, Actuarial Section, and Statistical Section have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

October 29, 2013

eloitte of Tombe LLP

NEW YORK CITY POLICE PENSION FUND MANAGEMENT DISCUSSION AND ANALYSIS (UNAUDITED) JUNE 30, 2013 AND 2012

This narrative discussion and analysis of New York City Police Pension Fund ("POLICE" or the "Plan"), also known as the New York City Police Department, Subchapter Two Pension Fund, financial performance provides an overview of the Plan's financial activities for the fiscal years ended June 30, 2013 and 2012. It is meant to assist the reader in understanding the Plan's financial statements by providing an overall review of the financial activities during the years and the effects of significant changes, as well as a comparison with the prior years' activity and results. This discussion and analysis is intended to be read in conjunction with the Plan's financial statements.

Overview of Basic Financial Statements

The following discussion and analysis is intended to serve as an introduction to the Plan's basic financial statements. The basic financial statements are:

- The Statement of Plan Net Position presents the financial position of the Plan at fiscal yearend. It provides information about the nature and amounts of resources with present service capacity that the Plan presently controls (assets), consumption of net assets by the Plan that is applicable to a future reporting period (deferred outflow of resources), present obligations to sacrifice resources that the Plan has little or no discretion to avoid (liabilities), and acquisition of net assets by the Plan that is applicable to a future reporting period (deferred inflow of resources) with the difference between assets/deferred outflow of resources and liabilities/deferred inflow of resources being reported as net position. Investments are shown at fair value. All other assets and liabilities are determined on an accrual basis.
- The Statement of Changes in Plan Net Position presents the results of activities during the year. All changes affecting the assets and liabilities of the Plan are reflected on an accrual basis when the activity occurred, regardless of the timing of the related cash flows. In that regard, changes in the fair values of investments are included in the year's activity as net appreciation (depreciation) in fair value of investments.
- The Notes to Financial Statements provide additional information that is essential to a full
 understanding of the data provided in the financial statements. The notes present information
 about the Plan's accounting policies, significant account balances and activities, material risks,
 obligations, contingencies and subsequent events, if any.

Required Supplementary information - as required by the Governmental Accounting Standards Board ("GASB") is presented after the Notes to the financial statements. The financial statements are prepared in accordance with GASB Pronouncements.

FINANCIAL HIGHLIGHTS

The Plan's net position held in trust for pension benefits increased by \$3.5 billion, or 14% to \$29 billion in fiscal year 2013 compared to fiscal year 2012, and increased by \$731.0 million, or 3% to \$25.5 billion in fiscal year 2012 compared to fiscal year 2011. The Plan net position held in trust for pension benefits increased in fiscal years 2013 and 2012 due to the significant increase in the fair value of investments and the continued growth of the national economy.

Changes in Plan Net Position Years ended June 30, 2013, 2012, and 2011 (in thousands)

Additions:	2013	2012		2011
Member contributions	\$ 229,675	\$ 216,172	\$	206,859
Employer contributions	2,424,690	2,385,731		2,084,563
Net investment income	3,030,001	224,043		4,535,097
Litigation Income	1,406	483		-
Net receipts from other retirement systems	4,559	5,069		2,561
Total additions	5,690,331	 2,831,498	•	6,829,080
Deductions:	 	 		
Benefit payments and withdrawals	2,157,547	2,083,906		2,049,193
Administrative expenses	17,548	16,578		16,141
Transfer to PSOVSF	8,169	-		-
Total deductions	2,183,264	2,100,484		2,065,334
Net Increase in Plan Net Position	\$ 3,507,067	\$ 731,014	\$	4,763,746

During fiscal year 2013, member contributions increased by 6% to \$229.7 million, above fiscal year 2012 contributions of \$216.1 million. During fiscal year 2012, member contributions increased by 5% to \$216.1 million, above fiscal year 2011 contributions of \$206.9 million. These increases were primarily due to more members increasing their pension deductions.

Employer contributions received in fiscal year 2013 were \$2.42 billion, an increase of 1.6% over fiscal year 2012 contributions of \$2.39 billion primarily due to the net result of actuarial gains and losses. Employer contributions received in fiscal year 2012 were \$2.39 billion, an increase of 14% over fiscal year 2011 contributions of \$2.08 billion.due to changes in actuarial methods and assumptions for fiscal years beginning 2012.

Plan benefits and withdrawals were \$2.16 billion, \$ 2.08 billion, and \$2.05 billion for the fiscal years ended June 30, 2013, 2012, and 2011, respectively. The increase is primarily due to the additional pension benefits costs.

In fiscal year 2002, Chapter 292 of the New York State Laws of 2001 provided the Plan with corpus funding for administrative expenses. In fiscal year 2013, the Plan incurred \$17.5 million; in fiscal year 2012, the Plan incurred \$16.6 million; and in fiscal year 2011, the Plan incurred \$16.1 million in administrative expenses.

PLAN NET POSITION

In fiscal year 2013 the Plan experienced a 14% upward movement due to an increase in fair value of investments compare to fiscal year 2012, which noted a 3% increase from 2011.

2013		2012	2011		
\$ 18,110	\$	23,142	\$	11,116	
1,435,176		976,255		945,334	
29,952,316		26,106,979		25,906,852	
3,174,158		2,222,853		2,238,008	
12,697		193,665		9,577	
34,592,457		29,522,894		29,110,887	
2,426,400		1,815,209		2,119,060	
 3,179,116		2,227,811		2,242,967	
5,605,516		4,043,020		4,362,027	
\$ 28,986,941	\$	25,479,874	\$	24,748,860	
\$	\$ 18,110 1,435,176 29,952,316 3,174,158 12,697 34,592,457 2,426,400 3,179,116 5,605,516	\$ 18,110 \$ 1,435,176 29,952,316 3,174,158 12,697 34,592,457 2,426,400 3,179,116 5,605,516	\$ 18,110 \$ 23,142 1,435,176 976,255 29,952,316 26,106,979 3,174,158 2,222,853 12,697 193,665 34,592,457 29,522,894 2,426,400 1,815,209 3,179,116 2,227,811 5,605,516 4,043,020	\$ 18,110 \$ 23,142 \$ 1,435,176 976,255 29,952,316 26,106,979 3,174,158 2,222,853 12,697 193,665 34,592,457 29,522,894 2,426,400 1,815,209 3,179,116 2,227,811 5,605,516 4,043,020	

The Plan's receivables and payables related to investment securities are primarily generated through the timing of differences between the trade and settlement dates for investment securities purchased or sold.

Investment Summary Fair Value (in thousands)

Type of Investment	Ju	ine 30, 2013	Ju	ne 30, 2012	Ju	ne 30, 2011
Short-Term Investments	\$	1,015,106	\$	1,316,038	\$	2,244,124
Debt Securities- U.S. Government and Corporate		6,722,127		7,245,251		5,983,006
Fixed Income		1,571,283		745,519		-
Yankee Bonds		31,510		36,704		34,784
Promissory Notes		5,563		10,329		11,286
Domestic Equity Securities		11,491,706		9,297,941		9,880,565
Mutual Fund-Mortgages		-		-		135,584
Treasury Inflation-Protected Securities		-		-		586,886
Mutual Funds- International Equity		4,670,297		3,939,397		4,525,533
Security Lending Transactions		3,174,158		2,222,853		2,238,008
Private Equity		4,444,724		3,515,800		2,505,084
Total	\$	33,126,474	\$	28,329,832	\$	22,976,357

Due to the long-term nature of the Plan's liabilities, the assets are invested with a long-term investment horizon. Assets are invested in a diversified portfolio of capital market securities. Investments in these assets are expected to produce higher returns, but are also subject to greater volatility and may produce negative returns. For example, the Russell 3000 Index, a broad measure of the United States Stock market, in fiscal years 2013 and 2012 gained 21.46% and 3.84%, respectively. Also in 2013, the Europe, Australia, and Far East international index gained 18.62%, and in 2012, the Europe, Australia, and Far East international index lost 13.83%. In fiscal year 2013, the less-developed international market gained 3.23%, and in fiscal year 2012, the less-developed international market lost 15.67%. The returns of the Fund have been consistent with the broad market trend. For the three-year period ended June 30, 2013, the overall rate of return on investments was a gain of 11.76%, for the five-year period the overall rate of return was a gain of 5.26%, and for the ten-year period there was a gain of 7.64%.

Assets are invested long-term for the benefit of the Plan's participants and their beneficiaries. All investments are managed by registered investments advisors, pursuant to applicable laws and to guidelines issued by the Comptroller. Collectively, the investments utilize twenty seven domestic equity managers, ten developed market managers, fifty six emerging market managers, eleven hedge fund managers, thirty three private real estate managers, one real estate equities manager, one hundred and six private equity investments managers, forty six fixed income managers. Assets are allocated in accordance with plan policy adopted periodically by the Plan's Board of Trustees. The percentage in each category is determined based on a study indicating the probable rates of return and levels of risk for various assets' allocations. The actual allocation may vary from this policy mix as market values shift and as investments are added or terminated.

Contact information

This financial report is designed to provide a general overview of the New York City Police Pension Fund's finances. Questions concerning any data provided in this report or requests for additional information should be directed to Chief Accountant, New York City Police Pension Fund, 233 Broadway, 25th Floor, New York, NY 10279.

STATEMENTS OF PLAN NET POSITION JUNE 30, 2013 AND 2012

(In thousands)

	2013	2012
ASSETS:		
Cash	\$ 18,110	\$ 23,142
Receivables:	Ψ 10,110	Ψ 23,112
Investment securities sold	1,101,260	642,412
Member loans (Note 6)	261,906	257,077
Accrued interest and dividends	72,010	76,766
Total receivables	1,435,176	976,255
INVESTMENTS — At fair value (Notes 2 and 3):		
Short-term investments:		
Commercial paper	258,612	570,837
Short-term investment fund	563,187	538,859
U.S. treasury bills	137,235	143,550
Discount notes	56,072	62,792
Debt securities:		•
U.S. government	3,279,722	3,599,981
Corporate	3,442,405	3,645,270
Yankee bonds	31,510	36,704
Equities:		
Domestic	11,491,706	9,297,798
Private equity	4,444,724	3,515,800
Mutual funds — international equity	4,670,297	3,939,397
Mutual Fund:		
** Fixed Income	1,571,283	745,519
Domestic equity	1,5 / 1,205	143
Promissory notes	5,563	10,329
Collateral from securities lending	3,174,158	2,222,853
Total investments	33,126,474	28,329,832
· · · · · · · · · · · · · · · · · · ·		
OTHER ASSETS	12,697	193,665
Total assets	<u>34,592,457</u>	29,522,894
LIABILITIES:		
Accounts payable	269,071	249,190
Payable for investment securities purchased	2,113,320	1,531,923
Accrued benefits payable	44,009	34,096
Securities lending (Note 2)	3,179,116	2,227,811
Total liabilities	5,605,516	4,043,020
PLAN NET POSITION HELD IN TRUST FOR BENEFITS	\$28,986,941	\$25,479,874
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^{**}Includes Mutual Fund mortgages and TIPS.

See notes to financial statements.

STATEMENTS OF CHANGES IN PLAN NET POSITION YEARS ENDED JUNE 30, 2013 AND 2012

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	2013	2012
ADDITIONS:		
Contributions: Member contributions	A 000 655	
Employer contributions	\$ 229,675 2,424,690	\$ 216,172 2,385,731
Total contributions	2,654,365	2,601,903
Investment income (Note 2):		
Interest income Dividend income	376,436	361,931
Net appreciation in fair value of investments	393,640 2,348,307	333,333 (394,985)
	2,346,307	(394,983)
Total investment income	3,118,383	300,279
Less investment expenses	105,960	91,685
Net income	3,012,423	208,594
Securities lending transactions:		
Securities lending income	20,594	16,551
Securities lending fees	(3,016)	(1,102)
Net securities lending income	17,578	15,449
Net investment income	3,030,001	224,043
Other — net receipts from other retirement systems	4 550	5 060
Litigation Income	4,559 1,406	5,069 483
Total additions	5,690,331	2,831,498
DEDUCTIONS:		
Benefit payments and withdrawals (Note 1)	2,157,547	2,083,906
Administrative expenses	17,548	16,578
Transfer to PSOVSF	8,169	0
Total deductions	2,183,264	2,100,484
INCREASE IN PLAN NET POSITION	3,507,067	731,014
PLAN NET POSITION HELD IN TRUST FOR BENEFITS:		·
Beginning of year	25,479,874	24,748,860
End of year	\$28,986,941	\$25,479,874
See notes to financial statements.		

NOTES TO FINANCIAL STATEMENTS YEARS ENDED JUNE 30, 2013 AND 2012

1. PLAN DESCRIPTION

The City of New York ("The City") maintains a number of pension systems providing benefits for employees of its various agencies (as defined within New York State ("State") statutes and City laws). The City's five major actuarially-funded pension systems are the New York City Police Pension Fund ("POLICE" or the "Plan"), the New York City Employees' Retirement System (NYCERS), the Teachers' Retirement System of the City of New York — Qualified Pension Plan (TRS), the New York City Board of Education Retirement System — Qualified Pension Plan (BERS) and the New York Fire Department Pension Fund (FIRE). Each pension system is a separate Public Employee Retirement System (PERS) with a separate oversight body and is financially independent of the others.

In conjunction with the establishment of an administrative staff separate from the New York City Police Department, in accordance with Chapter 292 of the Laws of 2001, the New York City Police Department, Subchapter Two Pension Fund, is generally being referred to herein as the New York City Police Pension Fund, as set forth in Administrative Code of the City of New York Section 13-214.1.

The Plan is a single-employer PERS. The Plan provides pension benefits for full-time uniformed employees of the New York City Police Department (the "Employer"). All full-time uniformed employees of the New York City Police Department become members of the Plan upon employment.

The Plan functions in accordance with existing State statutes and City laws. It combines features of a defined benefit pension plan with those of a defined contribution pension plan. Contributions are made by the Employer and the members.

In June 1991, the Governmental Accounting Standards Board (GASB) issued Statement No. 14, The Financial Reporting Entity. The definition of the reporting entity is based primarily on the notion of financial accountability. In determining financial accountability for legally separate organizations, the Plan considered whether its officials appoint a voting majority of an organization's governing body and is either able to impose its will on that organization or if there is a potential for the organization to provide specific financial benefits to, or to impose specific financial burdens on, the Plan. The Plan also considered whether there are organizations that are fiscally dependent on it. It was determined that there are no component units of the Plan.

The Plan is included in the Pension and Other Employee Benefit Trust Funds section of The City's Comprehensive Annual Financial Report (CAFR).

At June 30, 2011 and 2010, the dates of the Plan's most recent actuarial valuations, the Plan's membership consisted of:

	2011	2010
Retirees and beneficiaries receiving benefits Terminated vested members not yet receiving benefits Other inactives* Active members receiving salary	45,755 780 1,643 33,705	44,634 848 1,836 34,597
Total	81,883	81,915

^{*} Represents members who are no longer on payroll but not otherwise classified.

Under the One-Year Lag Methodology (OYLM) in effect for Fiscal Years beginning 2006, the actuarial valuation determines the Employer Contribution for the second following Fiscal Year. June 30, 2011 and June 30, 2010, are the dates used for calculating Fiscal Year 2013 and Fiscal Year 2012 Employer Contributions, respectively.

The Plan provides three main types of retirement benefits: service retirements, ordinary disability retirements (non job-related disabilities) and accident disability retirements (job-related disabilities). For Tier I (Tier 1) and Tier II (Tier 2) members, the Plan generally provides:

- A service retirement benefit provides an allowance of one-half of final salary after 20 years or 25 years of service (as elected), with additional benefits equal to a specified percentage per year of service (currently approximately 1.67%) of average salary times the number of years of service in excess of the 20-year or 25-year minimum. These additional benefits are increased, where applicable, by an annuity attributable to member contributions with respect to service over the 20-year or 25-year minimum and by any benefits attributable to the Increased-Take-Home-Pay (ITHP) contributions accumulated after such qualifying service. ITHP represents amounts contributed by The City in lieu of members' own contributions. These amounts reduce the contributions that members would have to make to the Plan during their service and thereby increase their take-home pay. Members have the choice of waiving their ITHP reduction, which would reduce their take-home pay, but provide them with additional benefits upon retirement.
- An ordinary disability retirement benefit generally provides a pension equal to 1/40 of final salary times the number of years of service but not less than one-half of final salary if ten or more years of service were completed, or one-third of final salary if less than ten years of service were completed.
- An accident disability retirement benefit provides a pension of three-fourths of final salary plus an
 increment as described above based on years of service in excess of the 20-year or 25-year minimum
 plus an annuity based on the member's contributions with accumulated interest and the amount
 accumulated under the ITHP program.

Annuities attributable to member contributions are reduced on an actuarial basis for any loans with unpaid balances outstanding at the date of retirement.

Chapter 659 of the Laws of 1999 reduced the amount of service credit needed for vesting purposes to five years, subject to certain conditions. In addition, the Plan includes provisions for death benefits.

During the Spring 2000 session, the State Legislature approved and the State Governor ("Governor") signed laws that provide automatic Cost-of-Living Adjustments (COLA) for certain retirees and beneficiaries (Chapter 125 of the Laws of 2000), an increase of the ITHP contribution rate to 5.0% from 2.5% for certain Tier 1 and Tier 2 members (Chapter 373 of the Laws of 2000) and a revised definition of salary to be used in the computations of certain Tier 2 benefits (Chapter 372 of the Laws of 2000).

Finally, certain service retirees also receive supplemental benefits under the New York City Police Department Variable Supplements Funds, which are not included in these financial statements.

The New York State Constitution provides that the pension rights of public employees are contractual and shall not be diminished or impaired. In 1973, amendments were made to the State Retirement and Social Security Law (RSSL) to modify certain benefits for employees joining the Plan on or after the effective date of such amendments. These amendments, which affect employees who joined the Plan on and after July 1, 1973, established certain benefit limitations relating to eligibility for retirement, the salary base for benefits and maximum benefits. Recent laws, including but not limited to Chapter 372 of the Laws of 2000 which provides a revised definition of salary base to be used in the computation of certain benefits for Tier 2 members of the Plan and Chapter 589 of the Laws of 2001 which eliminated the Tier 2 maximum 30 years of service limitation, have lessened these limitations.

Tier III (Tier 3) – In June of 2009, the Governor vetoed legislation that would have extended Tier II (Tier 2) to members hired after June 30, 2009. As a result of the Governor's veto, POLICE members hired on and after July 1, 2009 are covered under Tier III (Tier 3).

Tier VI (Tier 6) – During March 2012 the Governor signed Chapter 18 of the Laws of 2012 ("Chapter 18/12") that placed certain limitations on the Tier 3 and Tier 4 benefits available to participants hired on and after April 1, 2012 in most New York State PERS, including POLICE. These changes are sometimes referred to as Tier 6.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND PLAN ASSET MATTERS

Basis of Accounting — The Plan uses the accrual basis of accounting where the measurement focus is on the flow of economic resources. Revenues are recognized in the accounting period in which they are earned and expenses are recognized in the period incurred. Contributions from members are recognized when the employer makes payroll deductions from Plan members. Employer contributions are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the Plan.

Investment Valuation — Investments are reported at fair value. Securities purchased pursuant to agreements to resell are carried at the contract price, exclusive of interest, at which the securities will be resold. Fair value is defined as the quoted market value on the last trading day of the period, except for the Short-Term Investment Fund ("STIF") (a money market fund), International Investment funds ("IIF") and Alternative Investment funds ("ALTINVF"). The IIF are private funds of publicly traded securities which are managed by various investment managers on behalf of the Plan. Fair value is determined by Plan management based on information provided by the various investment managers. The investment managers determine fair value using the last available quoted price for each security owned adjusted by any contributions to or withdrawals from the fund during the period. The ALTINVF are Investments for which exchange quotations are not readily available and are valued at estimated fair value as determined in good faith by the General Partner ("GP"). These investments are initially valued at cost with subsequent adjustments that reflect third party transactions, financial operating results and other factors deemed relevant by the GP. Fair value is determined by plan management based on

information provided by the various GP's after review by an independent consultant and the custodian bank for the fund.

Purchases and sales of securities are reflected on the trade date. Dividend income is recorded on the exdividend date. Interest income is recorded as earned on the accrual basis.

No investment in any one security represents 5% or more of the Plan net position held in trust for benefits.

The Plan does not possess an investment risk policy statement nor does it actively manage Plan assets to specified risk targets. Rather, investment risk management is an inherent function of our asset allocation process. Plan assets are diversified over a broad range of asset classes and encompass multiple investment strategies aimed at limiting concentration risk.

Income Taxes — Income earned by the Plan is not subject to Federal income tax.

Accounts Payable — Accounts payable is principally comprised of amounts owed to the Plan's banks for overdrawn bank balances. The Plan's practice is to fully invest cash balances in most bank accounts on a daily basis. Overdrawn balances result primarily from outstanding benefit checks that are presented to the banks for payment on a daily basis and these balances are routinely settled each day.

Securities Lending Transactions — State statutes and Board policies permit the Plan to lend its investments to broker-dealers and other entities for collateral, for the same securities in the future with a simultaneous agreement to return the collateral in the form of cash, treasury and U.S. Government securities. The Plan's custodian lends the following types of securities: short-term securities, common stock, long-term corporate bonds, U.S. Government and U.S. Government agency bonds, asset-backed securities and international equities and bonds held in collective investment funds. In return, it receives collateral in the form of cash, U.S. Treasury and U.S. Government agency securities at 100% to 105% of the principal plus accrued interest for reinvestment. At June 30, 2013 and 2012, management believes, the Plan had no credit risk exposure to borrowers because the amounts the Plan owed the borrowers equaled or exceeded the amounts the borrowers owed the Plan. The contracts with the Plan's custodian require borrowers to indemnify the Plan if the borrowers fail to return the securities and if the collateral is inadequate to replace the securities loaned or fail to pay the Plan for income distributions by the securities' issuers while the securities are on loan. All securities loans can be terminated on demand within a period specified in each agreement by either the Plan or the borrowers. Cash collateral is invested in the lending agents' short-term investment pools, which have a weighted average maturity of 189 days. The underlying fixed income securities, which comprise these pools, have an average maturity of 10 years.

During Fiscal Year 2003, the value of certain underlying securities became impaired because of the credit failure of the issuer. Accordingly, the carrying amount of the collateral reported in the Plan's statements of plan net position for Fiscal Year 2003 was reduced by \$15 million to reflect this impairment and reflect the net realizable value of the securities purchased with collateral from securities lending transactions. In May 2004, the Plan received \$1.1 million from a distribution in bankruptcy proceedings from the defaulted issuer. In August 2004, the Plan received \$2.8 million as partial settlement from parties involved in the initial purchase of the impaired security. Fiscal Year 2009 the plan received \$1,151. In fiscal years ended June 30, 2008, 2007 and 2006, the Plan also received a partial settlement of \$3.3 million, \$1.3 million, and \$871 thousand, respectively, from the parties involved in the initial purchase of the impaired security. In fiscal years ended 2013, 2012, 2011 and 2010, the plan received \$0 for these years. The securities lending program, in which the Plan participates, only allows pledging or selling securities in the case of borrower default.

GASB Statement No. 28, Accounting and Financial Reporting for Securities Lending Transactions, requires that securities loaned as assets and related liabilities be reported in the statement of plan net position. Cash received as collateral on securities lending transactions and investments made with that cash are reported as assets. Securities received as collateral are also reported as assets if the government entity has the ability to pledge or sell them without a borrower default. Accordingly, the Plan recorded the investments purchased with the cash collateral as collateral from securities lending with a corresponding liability for securities lending. Securities on loan are carried at market value and the value as of June 30, 2013 was \$3.4 billion. As of the balance sheet date the maturities of the investments made with cash collateral, on average, exceed the maturities of the securities loans by approximately 30 days.

New Accounting Standards Adopted — In fiscal year 2013, the Plan adopted Governmental Accounting Standards Board ("GASB") Statement No. 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position. The Statement's objective is to provide a new statement of net position format to report all assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position (which is the net residual amount of the other elements). The Statement requires that deferred outflows of resources and deferred inflows of resources be reported separately from assets and liabilities. The Plan concluded that except for the change in nomenclature, the adoption of GASB Statement No. 63 had no impact on its financial position and results from operations.

The Plan has adopted GASB Statement No. 65, Items Previously Reported as Assets and Liabilities. GASB Statement No. 65 reclassifies certain items currently being reported as assets and liabilities as deferred outflows of resources and deferred inflows of resources. In addition, this Statement recognizes certain items currently being reported as assets and liabilities as outflows of resources and inflows of resources. The Plan has determined that GASB Statement No. 65 had no impact on its financial position or results of operations and therefore it is not applicable to its operation at the present time.

New Accounting Standard Issued but Not Yet Effective- In June of 2012, GASB issued Statement No. 67, Financial Reporting for Pension Plans. This Statement establishes financial reporting standards for state and local governmental pension plans, defined benefit pension plans and defined contribution pension plans that are administered through trusts or equivalent arrangements in which: (1) contributions from employers and nonemployer contributing entities to the pension plan and earnings on those contributions are irrevocable (2) pension plan assets are dedicated to providing pensions to plan members in accordance with the benefit terms and (3) pension plan assets are legally protected from the creditors of employers, nonemployer contributing entities, and the pension plan administrator. If the plan is a defined benefit pension plan, plan assets are also legally protected from creditors of the plan members. For defined benefit pension plans, this statement establishes standards of financial reporting for separately issued financial reports and specifies the required approach to measuring the pension liability of employers and nonemployer contributing entities for benefits provided through the pension plan (the net pension liability), about which information is required to be presented. Distinctions are made regarding the particular requirements depending upon the type of pension plan administered. This Statement replaces the requirements of Statement No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans, and Statement No. 50, Pension Disclosures, as they relate to pension plans that are administered through trusts or equivalent arrangements that meet certain criteria. The requirements of Statement No. 25 and Statement No. 50 remain applicable to pension plans that are not administered through trusts covered by the scope of this Statement and to defined contribution plans that provide postemployment benefits other than pensions. The provisions of Statement No. 67 are effective for financial statements for fiscal years beginning after June 15, 2013. Earlier application is encouraged. The Plan has not completed the process of evaluating the impact of Statement No. 67 on its financial statements.

3. INVESTMENTS AND DEPOSITS

The Comptroller of The City of New York (the "Comptroller") acts as an investment advisor to the Plan. In addition, the Plan employs several independent investment consultants as investment advisors. The Plan utilizes several investment managers to manage the long-term debt and equity portfolios. The managers are regularly reviewed, with regard to both their investment performance and their adherence to investment guidelines.

Concentration of Credit Risk — The Plan does not have any investments in any one entity that represent 5% or more of plan net position.

The legal requirements for Plan investments are as follows:

Fixed income, equity and other investments may be made as permitted by New York State RSSL §§176–178(a) and Banking Law § 235, the New York City Administrative Code, and the Legal Investments for New York Savings Banks list as published by The New York State Banking Department, subject to Note 3(b).

Investments up to 25% of total pension fund assets may be made in instruments not expressly permitted by the State RSSL.

The Bank of New York Mellon ("BNYM") is the primary custodian for substantially all of the securities of the Plan.

Cash deposits are insured by the Federal Deposit Insurance Corporation for up to \$250,000 per Plan member and are, therefore, fully insured.

Credit Risk — Portfolios, other than U.S. Government and related portfolios, have credit rating limitations. Investment Grade portfolios are limited to mostly ratings of BBB and above except that they are also permitted a 10% maximum exposure to BB & B rated securities. While non-investment grade managers are primarily invested in BB & B rated securities, they can also invest up to 7% of their portfolio in securities rated CCC. Non-rated securities are considered to be non-investment grade. The quality ratings of investments, by percentage of the rated portfolio, as described by nationally recognized statistical rating organizations, at June 30, 2013 and 2012, are as follows:

Investment Type*	S&P Quality Ratings											
_							CCC &	Short	Not			
June 30, 2013	AAA	AA	Α	BBB	BB	8	Below	term	Rated	Total		
U.S. Government	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %		
Corporate bonds	0.64	2.26	12.11	23.93	10.15	13.61	5.23	_	12.09	80.02		
Yankee bonds Short-term:	0.26	0.06	0.04	0.33	0.04	-	•	-	•	0.73		
Commercial paper	-	-	_	-	_	-	-	6.01	-	6.01		
Pooled funds	-	_	-	-	-	-	-	10.05	-	10.05		
U.S. Treasuries	_	_	-	-	-	_	-	3.19	-	3.19		
U.S. Agencies		<u> </u>	<u>-</u>			<u>_</u> -	<u>.</u>					
Percent of												
related portfolio	0.90 %	2.32 %	12.15 %	24.26 %	10.19 %	13.61 %	5.23 %	19.25 %	12.09 %	100.00 %		
_	-				S&P Qualit	y Ratings						
							CCC &	Short	Not			
June 30, 2012	AAA	AA	A	BBB	BB	В	Below	term	Rated	Total		
U.S. Government	- %	- %	- %	- %	- %	- %	- %	- %	- %	- %		
Corporate bonds	0.76	3.47	15.10	21.40	13.44	11.94	3.74	-	6.22	76.07		
Yankee bonds Short-term:	0.03	0.17	0.13	0.32	0.05	-	-	•	0.07	0.77		
Commercial paper	-	-	-	-	-	_	-	11.91	-	11.91		
Pooled funds	-	-	-	-	-	-	_	-	11.25	11.25		
U.S. Treasuries	-	-	-	-	_	-	-	_	-	_		
U.S. Agencies	<u> </u>	<u>-</u>						<u> </u>	<u> </u>	-		
Percent of												
related portfolio	0.79 %	3.64 %	15.23 %	21.72 %	13.49 %	11.94 %	3.74 %	11.91 %	17.54 %	100.00 %		

^{*} U.S. Treasury bonds, notes and treasury-inflation protected securities are obligations of the U.S. government or explicitly guaranteed by the U.S. government and therefore not considered to have credit risk and are not included above.

Custodial Credit Risk — Deposits are exposed to custodial credit risk if they are uninsured and uncollateralized. Custodial credit risk is the risk that, in the event of a failure of the counterparty, the Plan will not be able to recover the value of its investment or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the Plan and are held by either the counterparty or the counterparty's trust department or agent but not in the Plan's name.

Consistent with the Plan's investment policy, the investments are held by the Plan's custodian and registered in the Plan's name.

All of the Plan's deposits are insured and or collateralized by securities held by a financial institution separate from the Plan's depository financial institution.

All of the Plan's securities are held by the Plan's custodial bank in the Plan's name.

Interest Rate Risk — Interest rate risk is the risk that the fair value of investments could be adversely affected by the change in interest rates. Duration limits are used to control the portfolios exposure to interest rate changes. In the investment grade core Fixed Income portfolios duration is limited to a range of one year shorter than the benchmark duration to 0.75 years longer than the duration of the benchmark indices. Duration range is a measure of the overall portfolio, while statements of the stated maturity reflect the specific maturities of the individual securities held. The Plan has no formal risk policy. The lengths of investment maturities (in years), as shown by the percent of the rated portfolio, are as follows:

Years	to	Matı	ıritv
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	Investment Maturities					
Investment Type	Fair	Less Than	One to Five	Six to Ten	More Than	
June 30, 2013	Value	One Year	Years	Years	Ten Years	
U.S. Government	42.94 %	0.97 %	1.41 %	6.08 %	34,48 %	
Corporate bonds	45.06	1.79	11.44	22.25	9.58	
Yankee bonds	0.42	0.02	0.22	0.06	0.12	
Short term:						
Commercial paper	3.39	3.39	-	_	-	
Pooled fund	5.66	5.66	-	-	-	
U.S. Treasuries	1.80	1.80	-	_	_	
U.S. Agencies	0.73	0.73				
Percent of rated portfolio	100.00 %	14.36 %	13.07 %	28.39 %	44.18 %	
		In	vestment Mat	urities		
Investment Type	Fair	Less Than	One to Five	Six to Ten	More Than	
June 30, 2012	Value	One Year	Years	Years	Ten Years	
U.S. Government	41.87 %	0.07 %	1.71 %	5.32 %	34.77 %	
Corporate bonds	42.39	1.06	11.03	19.58	10.72	
Yankee bonds	0.43	0.02	0.17	0.09	0.15	
Short term:						
Commercial paper	6.64	6.64	-	_	-	
Pooled fund	6.27	6.27		_	_	
U.S. Treasuries	2.40	2.40	-	-	-	
U.S. Agencies	<u> </u>				-	
Percent of rated portfolio	100.00 %	16.46 %	12.91 %	24.99 %	45.64 %	

Foreign Currency Risk — Foreign currency risk is the risk that changes in the exchange rates will adversely impact the fair value of an investment. Currency risk is present in underlying portfolios that invest in foreign stock and/or bonds. The currency markets have proven to be good diversifiers in a total portfolio context; therefore, the Plan has numerous managers that invest globally. In general, currency exposure is viewed as a benefit for its diversification reasons and not as an inherent risk within the portfolio. The Plan has no formal risk policy.

In addition, the Plan has investments in foreign stocks and/or bonds denominated in foreign currencies. The Plan's foreign currency exposures as of June 30, 2013 and 2012 are as follows (amounts in U.S. dollars, in thousands):

Trada Cumanas

Trade Currency 2013	2012
Euro Currency \$ 572,109	\$ 587,828
Japanese Yen 432,107	-
British Pnd Sterling 428,913	-
Hong Kong Dollar 395,039	
South Korean Won 263,084	
Swiss Franc 220,436	
New Taiwan Dollar 204,243	
Indian Rupee 146,777	75,729
Australian Dollar 133,979	•
Brazilian Real 133,692	•
South African Rand 109,875	72,887
Swedish Krona 77,386	
Malaysian Ringgit 70,515	
Mexican Nuevo Peso 70,311	
Singapore Dollar 57,650	
Thai Baht 56,983	40,379
Canadian Dollar 51,152	
Indonesian Rupiah 51,029	
Danish Krone 33,094	35,051
Polish Zloty 29,159	17,531
Chilean Peso 19,964	
Norwegian Krone 17,710	19,825
Other 17,368	
Philippines Peso 15,753	8,433
Turkish Lira 11,515	6,930
Hungarian Forint 11,284	3,050
Colombian Peso 10,087	5,990
Egyptian Pound 8,455	3,304
Czech Koruna 6,454	3,866
Qatar Rial 5,032	-
Kuwait Dinar 4,785	-
UAE Dirham 4,758	-
Israeli Shekel 4,240	6,620
Pakistan Rupee 2,601	323
Moroccan Dirham 2,204	307
Nuevo Sol 1,991	293
Renminbi Yuan 1,637	
Total \$ 3,683,371	\$ 3,233,091

Securities Lending Transactions:

Credit Risk — The quality ratings of investments held as collateral for Securities Lending at June 30, 2013 and 2012, are as follows (in thousands):

Investment Type and Fair Value of Securities Lending Transactions				SS	S&P Quality Ratings	tings					
June 30, 2013	AAA	AA	٧	888	88	8	CCC & Below	Short	Not Rated		Total
Corporate bonds	\$ 433,845	\$ 930,227	\$ 542,438	, , 69	1 1 69	 63	 &s	۱ ۱ ده	\$ 26,309	6 4	1,932,819
Short-term:											Ī
Commercial paper		•	211,612	•		•	•	•	ı		211,612
Certificate of deposits	•	•	282,549	•		1	1	1	•		282,549
Master notes	1	•	•	1	1	,	1	•	•		•
Repurchase agreements	•	•	•	•	•	•	•	•	•		•
Reverse repurchase agreements	•	•	•		1	1		•	591,660		591,660
Time deposit	,		•	•	•	•	•	•	•		
Money market funds	٠	•	•	1		1	•	•	•		ı
Bank notes	•	•	•		•	ı	ı	,	•		•
U.S. Agencies	•		•	•		•	•	•	179,204		179,204
U.S. Treasury	•	,	•	t	1	1	1		•		
Uninvested	•	•	1		i	٠.		•	(23,686)		(23,686)
Total	\$ 433,845	\$ 930,227	\$ 1,036,599	, 69	69	· s	- 5-9	٠	\$ 773,487	89	3,174,158
Percent of securities lending nortfolio	13 66 %	2931%	% 99 CE			•	%	,	24 37 %		100 00 %
original di soccinitos religinis portional	N POST										200:001
				S&F	S&P Quality Ratings	ings					
				!	!		% 200	Short	Not		
June 30, 2012	AAA	₹	∢	888	88	œ	Below	Term	Rated		Total
Corporate bonds	\$ 290,052	\$ 592,237	\$ 495,351	, 59	, 69	\$ 21,285	ı 643	· •*	\$ 9,037	69	1,407,962
Government			•	•		•	•		•		•
Short-term:			017 75								64 610
Commission paper	: 1	. 1	220,111				, ,				220,111
Master notes	•	•		1		. 1					
Repurchase agreements			•	•		ı	•	•	•		•
Reverse repurchase agreements	•	•	•	1			•		463,385		463,385
Time deposit	•	•		•	•	•	•		•		•
Money market funds	•	ı	•	,	1	ı	•	•	•		t
Bank notes	•		•	•	•		•	•	•		
U.S. Agencies	•	•	•	•	•	•	•	•	79,408		79,408
U.S. Treasury		ı				,	•	•	(00)		\(\frac{\partial}{\partial}\)
Uninvested	•		•			•			(7,032)		(2,032)
Total	\$ 290,052	\$ 592,237	\$ 770,081	- -	- S	\$ 21,285	e-3-	-	\$ 549,198	8	2,222,853
Percent of securities lending portfolio	13.05 %	26.64 %	34.64 %	.	.	% 96.0	%		24.71 %		100.00

Interest Rate Risk — The lengths of investment maturities (in years) of the collateral for Securities Lending at June 30, 2013 and 2012, are as follows (in thousands):

	Investment Maturities									
Investment Type		Fair		Less Than	0	ne to Five	S	x to Ten	Mc	re Than
June 30, 2013		Value		One Year		Years		Years	Te	n Years
U.S. government	\$	-	\$	· •	\$	-	\$	-	\$	-
Corporate bonds		1,932,819		1,056,723		876,096		-		-
Yankee bonds		-		•		-		-		-
Short-term:										
Commercial paper		211,612		211,612		-		-		-
Repurchase agreements		-		-		-		-		-
Reverse repurchase agreements		591,660		591,660		-		-		-
Certificate of deposits		282,549		282,549		-		-		-
Bank notes		<i>i</i> -		-		-		-		-
Master notes		-		-		-		-		-
Money market funds		-		-		-		-		-
U.S. Agencies		179,204		132,996		46,208		-		-
U.S. Treasury		-		-		-		- :		-
Time deposit		-		-		-		-		-
Uninvested	_	(23,686)		(23,686)	_				-	-
Total .	<u>\$</u>	3,174,158	\$	2,251,854	<u>\$</u>	922,304	<u>\$</u>	•	<u>\$</u>	-
Percent of securities lending portfolio		100.00 %	_	70.94 %	-	29.06 %	_	- %	#240	
·				Invest	mei	nt Maturities				
Investment Type		Fair		Less Than	C	ne to Five	S	ix to Ten	M	ore Than
June 30, 2012		Value		One Year		Years		Years	Te	en Years
U.S. government	\$	-	\$	•	\$	-	\$	•	\$	<u>.</u>
Corporate bonds		1,407,962		945,852		462,110		-		-
Yankee bonds		-		-		-		-		-
Short-term:										
Commercial paper		54,619		54,619		-		-		-
Repurchase agreements		-		-		-		-		-
Reverse repurchase agreements		463,385		463,385		-		-		-
Certificate of deposits		220,111		220,111		-		-		•
Bank notes		-		-		-		-		•
Master notes		-		•		-		-		
Money market funds		-		-		-		-		-
U.S. Agencies		79,408		29,382		50,026		-		-
U.S. Treasury		-		-		-		-		-
Time deposit		-		-		-		-		-
Uninvested	_	(2,632)	_	(2,632)	_	-			_	

4. DUE TO VARIABLE SUPPLEMENTS FUNDS ("VSFs")

Percent of securities lending portfolio

The Administrative Code of the City of New York (ACNY) provides that the Plan transfer to the Police Officers' Variable Supplements Fund (POVSF) and the Police Superior Officers' Variable Supplements Fund (PSOVSF) amounts equal to certain excess earnings on equity investments of the Plan, if any.

100.00 %

23.04 %

76.96 %

These excess earnings are defined as the amount by which earnings on equity investments of the Plan exceed what the earnings would have been had such funds been invested at a yield comparable to that available from fixed income securities, less any cumulative deficiencies of prior years' excess earnings that fell below the yield of fixed income investments. In addition, such transfers from the Plan to the POVSF and PSOVSF are limited to the unfunded Accumulated Benefit Obligation (ABO) of these VSFs.

For Fiscal Year 2013, the excess earnings of the Plan, inclusive of prior years' cumulative deficiencies, are estimated to be equal to \$0 and therefore, no transfers attributable to excess earnings are expected to be due from the Plan to the VSFs as of June 30, 2013.

For Fiscal Year 2012, the excess earnings of the Plan, inclusive of prior years' cumulative deficiencies, are estimated to be equal to \$0 and therefore, no transfers attributable to excess earnings are expected to be due from the Plan to the VSFs as of June 30, 2012.

However, with the passage of Chapter 3 of the Laws of 2013 ("Chapter 3/13"), POLICE is required to transfer assets to the POVSF and PSOVSF whenever the assets of these VSFs are insufficient to pay benefits. With respect to the benefits payable from the PSOVSF for fiscal year 2013, POLICE transferred to the PSOVSF a total of approximately \$8.2 million. No such transfer was required on account of benefits payable for Fiscal Year 2012.

5. CONTRIBUTIONS AND ACTUARIAL ASSUMPTIONS

The financial objective of the Plan is to fund members' retirement benefits during their active service and to establish Employer contribution rates which, expressed as a percentage of annualized covered payroll, will remain approximately level from year to year. The Employer contributes amounts that, together with Member Contributions and investment income are intended to ultimately be sufficient to accumulate assets to pay benefits when due.

Member Contributions — Tier I (Tier 1) and Tier II (Tier 2) members contribute by salary deductions on the basis of a normal rate of contribution which is assigned by the Plan at membership. This member normal rate, which is dependent upon age and actuarial tables in effect at the time of membership, is determined so as to provide approximately one-fourth of the service retirement allowance at the earliest age for service retirement. For Tier 1, the average member normal rate is approximately 8.1%. For Tier 2, the average member normal rate is approximately 7.0%.

These member contribution rates are reduced by 5.0% under the ITHP program.

Members may voluntarily increase their rates of contribution by 50% for the purpose of purchasing an additional annuity. Members are permitted to borrow up to 90% of their own contributions including accumulated interest.

Tier III (Tier 3) and Tier VI (Tier 6) members contribute 3.0% of salary until they have 25 years of credited service.

Employer Contributions — Statutory Contributions to the Plan, determined by the Plan's Chief Actuary of the Office of the Actuary (the "Actuary") in accordance with State statutes and City laws, are generally funded by the Employer within the appropriate fiscal year.

The June 30, 2011 (Lag) actuarial valuation was used to determine the Fiscal Year 2013 Employer Contributions. There were no changes in actuarial assumptions and methods from the prior actuarial valuation.

The June 30, 2010 (Lag) actuarial valuation used to determine the Fiscal Year 2012 Employer Contributions was based on revised actuarial assumptions and methods proposed by the Actuary (the "2012 A&M"). The Board of Trustees of the Plan adopted those changes to the actuarial assumptions and methods that require Board approval during Fiscal Year 2012. The New York State Legislature and the Governor enacted Chapter 3 of the Laws of 2013 ("Chapter 3/13") to provide for those changes in actuarial assumptions and methods that require legislation, including the Actuarial Interest Rate (AIR) assumption of 7.0% per annum, net of expenses, the Entry Age Actuarial Cost Method and the amortization of Unfunded Actuarial Accrued Liabilities. Also included in Chapter 3/13 is the requirement that POLICE transfers assets to the POVSF and PSOVSF whenever the assets of these VSFs are insufficient to pay benefits.

Beginning with the June 30, 2010 (Lag) actuarial valuation under the 2012 A&M, the Entry Age Actuarial Cost Method (EAACM) of funding is utilized by the Plan's Actuary to calculate the contributions required of the Employer.

Under this method, the Actuarial Present Value (APV) of Benefits (APVB) of each individual included in the actuarial valuation is allocated on a level basis over the earnings (or service) of the individual between entry age and assumed exit age(s). The employer portion of this APV allocated to a valuation year is the Normal Cost. The portion of this APV not provided for at a valuation date by the APV of Future Normal Costs or future member contributions is the Actuarial Accrued Liability (AAL).

The excess, if any, of the AAL over the Actuarial Asset Value (AAV) is the Unfunded Actuarial Accrued Liability (UAAL).

Under this method, actuarial gains (losses), as they occur, reduce (increase) the UAAL and are explicitly identified and amortized.

Increases (decreases) in obligations due to benefit changes, actuarial assumption changes and/or actuarial method changes are also explicitly identified and amortized.

The obligations of the Plan to the POVSF and the PSOVSF are recognized through the Liability Valuation Method.

Under this method the APV of Future SKIM from the Plan to the POVSF and PSOVSF is included directly as an actuarial liability to the Plan. SKIM is all or a portion of the excess earnings on equity securities of the Plan which are transferable to the POVSF and PSOVSF. The APV of Future SKIM is computed as the excess, if any, of the APV of benefits of the POVSF and PSOVSF offset by the AAV of the POVSF and PSOVSF, respectively. Under the EAACM, a portion of the APV of Future SKIM is reflected in the APV of Future Normal Costs and a portion is reflected in the UAAL.

The concept in use for the Actuarial Asset Valuation Method (AAVM) for actuarial valuations on and after June 30, 2012 is the same as that in use for the June 30, 2009 (Lag) actuarial valuation.

In accordance with this AAVM, actual Unexpected Investment Returns (UIR) for Fiscal Years 2012, 2013, etc. are phased into the Actuarial Asset Value (AAV) beginning June 30, 2012, 2013, etc. at rates of 15%, 15%, 15%, 20% and 20% per year (i.e., cumulative rates of 15%, 30%, 45%, 60%, 80% and 100% over a period of six years).

The Actuary reset the Actuarial Asset Value to the Market Value of Assets (MVA) as of June 30, 2011 (i.e., "Market Value Restart").

For the June 30, 2010 (Lag) actuarial valuation, the AAV is defined to recognize Fiscal Year 2011 investment performance. The June 30, 2010 AAV is derived as equal to the June 30, 2011 MVA, discounted by the AIR assumption (adjusted for cash flow) to June 30, 2010.

Chapter 125 of the Laws of 2000 ("Chapter 125/00") provided eligible retirees and eligible beneficiaries with increased Supplementation as of September 2000 and with automatic Cost-of-Living Adjustments (COLA) beginning September 2001. Chapter 125/00 also provided for a five-year phase-in schedule for funding the additional actuarial liabilities created by the benefits provided by this law. Chapter 278 of the Laws of 2002 ("Chapter 278/02") required the Actuary to revise the methodology and timing for determining the Statutory Contributions on account of the additional actuarial liabilities attributable to the benefits provided under Chapter 125/00 by extending the phase-in period for funding these liabilities from five years to ten years.

The impact of the ten-year phase-in of Chapter 278/02 was to postpone funding of the additional actuarial liabilities attributable to Chapter 125/00 resulting in greater Employer Contributions in later years.

Chapter 152 of the Laws of 2006 (Chapter 152/06) eliminated the ten-year phase-in. All actuarial liabilities attributable to Chapter 125/00 are now recognized in the actuarial valuation.

Chapter 85 of the Laws of 2000 ("Chapter 85/00") reestablished the UAAL and eliminated the Balance Sheet Liability (BSL) for actuarial purposes as of June 30, 1999. The schedule of payments toward the reestablished UAAL provides that the UAAL, if any, be amortized over a period of 11 years beginning Fiscal Year 2000, where each annual payment after the first equals 103% of its preceding annual payment.

The Statutory Contributions for Fiscal Years 2013 and 2012 were equal to the Actuarial Contributions.

Funded Status and Funding Progress — One measure of the funded status of the Plan as of June 30, 2011, the most recent actuarial valuation date, based on the Entry Age Actuarial Cost Method, the plan's funding method, is as follows (dollar amounts in thousands):

Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) (b)	Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll ((b-a)/c)
\$24,748,860	\$40,524,580	\$15,775,720	61.1%	\$3,480,066	453.3%

The schedule of funding progress, presented as required supplementary information (RSI) following the notes to the financial statements, presents multiyear trend information about whether the actuarial values of plan assets are increasing or decreasing over time relative to the AALs for benefits under the Plan's Actuarial Cost Method.

An additional schedule of funding progress, presented as supplementary information following the notes to the financial statements, presents multiyear trend information about whether actuarial values of plan assets are increasing or decreasing over time relative to AALs for benefits under the Entry Age Actuarial Cost Method.

Additional information as of the latest actuarial valuation follows:

Valuation Date June 30, 2011 (Lag).

Actuarial Cost Method Entry Age.

Amortization Method

Initial Unfunded Increasing Dollar.

Post-2010 Unfundeds Level Dollar.

Remaining Amortization

Period

Initial Unfunded 21 Years (Closed).

Post-2010 Unfundeds 15 Years (Closed).

Actuarial Asset Valuation Method 6-Year Smoothed Market¹.

Actuarial Assumptions

Projected Salary Increases² In general, merit and promotion increases plus assumed

General Wage Increases of 3.0% per annum.

Investment Rate of Return² 7.0% per annum, net of Investment Expenses.

COLAs² 1.5% per annum for Tier I and Tier II, 2.5% per annum

for Tier III.

6. MEMBER LOANS

Members are permitted to borrow up to 90% of their own contributions, including accumulated interest. The balance of member loans receivable at June 30, 2013 and 2012, is \$262 million and \$257 million, respectively. Upon termination of employment before retirement, certain members are entitled to refunds of their own contributions, including accumulated interest, less any loans outstanding. As a result of a review of all member accounts, there were no prior year loans due from retired or inactive employees were deemed uncollectible in Fiscal Years 2013 and 2012.

7. RELATED PARTIES

The Comptroller has been appointed by law as custodian for the assets of the Plan. Securities are held by certain banks under custodial agreements with the Comptroller. The Comptroller also provides cash receipt and cash disbursement services to the Plan. Actuarial services are provided to the Plan by the Office of the Actuary employed by the Boards of Trustees of the City's main pension systems. The City's Corporation Counsel provides legal services to the Plan. Other administrative services are also provided by The City. The aforementioned services may be provided by employees or officers of The City who may also be participants in the Plan. The cost of providing such services amounted to \$4.514.172 and \$5,568,307 in Fiscal Years 2013 and 2012, respectively.

¹ With the June 30, 2011 Actuarial Asset Value reset to Market Value of Assets.

Developed assuming a long-term Consumer Price Inflation assumption of 2.5% per annum.

8. ADMINISTRATIVE AND INVESTMENT EXPENSES

Chapter 292 of the Laws of 2001 provides Corpus Funding of administrative expenses for the Plan commencing July 1, 2001, and allows for the appointment of an executive director for the Plan. In Fiscal Year 2013, total non-investment expenses attributable to the Plan were approximately \$23.8 million, of which \$17.5 million were paid from the assets of the Plan and \$6.3 million were paid by The City on behalf of the Plan. In Fiscal Year 2012, total non-investment expenses attributable to the Plan were approximately \$22.2 million, of which \$16.6 million were paid from the assets of the Plan and \$5.6 million were paid by The City on behalf of the Plan. Investment expenses charged to the investment earnings of the Plan, exclusive of expenses relating to securities-lending transactions, amounted to approximately \$106 million in 2013 and \$91.7 million in 2012.

In July 2011, the Plan renegotiated its lease agreement to rent office space. The agreement will expire in Fiscal Year 2031. The future minimum rental payments required under this operating lease are as follows:

Fiscal Years Ending June 30,	Amount
2014	\$ 1,882,556
2015	1,882,556
2016	2,047,528
2017	2,051,154
2018	2,051,154
2019 to 2023	10,757,908
2024 to 2028	11,768,228
2029 to 2031	4,941,622

9. CONTINGENT LIABILITIES AND OTHER MATTERS

Contingent Liabilities — The Plan has claims pending against it and has been named as defendant in lawsuits and also has certain other contingent liabilities. Management of the Plan, on the advice of legal counsel, believes that such proceedings and contingencies will not have a material effect on the Plan's net position or changes in the Plan's net position. Under the State statutes and City laws that govern the functioning of the Plan, increases in the obligations of the Plan to members and beneficiaries ordinarily result in increases in the obligations of The City to the Plan.

Other Matters — During Fiscal Years 2013 and 2012, certain events described below took place which, in the opinion of Plan management, could have the effect of increasing benefits to members and/or their beneficiaries and therefore would increase the obligations of the Plan. The effect of such events has not been fully quantified. However, it is the opinion of Plan management that such developments would not have a material effect on the Plan net position held in trust for pension benefits or cause changes in Plan net position held in trust for pension benefits.

Actuarial Audit — Pursuant to Section 96 of the New York City Charter, studies of the actuarial assumptions used to value liabilities of the five actuarially-funded New York City Retirement Systems (NYCRS) are conducted every two years.

The most recently completed study was published by The Hay Group ("Hay") dated December 2011 and analyzed experience for Fiscal Years 2006 through 2009. Hay made recommendations with respect to the actuarial assumptions and methods based on their analysis.

The previously completed study was published by The Segal Company ("Segal"), dated November 2006 and analyzed experience for Fiscal Years 2002 through 2005. Segal made recommendations with respect to the actuarial assumptions and methods based on their analysis.

Currently, Gabriel, Roeder, Smith & Company (GRS) has been retained to study the actuarial assumptions for Fiscal Years 2010 through 2013.

Revised Actuarial Assumptions and Methods — In accordance with the ACNY and with appropriate practice, the Boards of Trustees of the five actuarially-funded NYCRS are to periodically review and adopt actuarial assumptions as proposed by the Actuary for use in the determination of Employer Contributions.

Based, in part, upon a review of the Segal and Hay studies, the Actuary issued a February 10, 2012 Report entitled "Proposed Changes in Actuarial Assumptions and Methods for Determining Employer Contributions for Fiscal Years Beginning on and After July 1, 2011 for the New York City Police Pension Fund" ("February 2012 Report").

The Board of Trustees of the Plan adopted those changes to actuarial assumptions that require Board approval. The State Legislature and the Governor enacted Chapter 3/13 to provide for those changes to the actuarial assumptions and methods that require legislation, including the AIR assumption of 7.0% per annum, net of expenses.

New York State Legislation (only significant laws included) — Chapter 104 of the Laws of 2005, as amended by Chapter 93 of the Laws of 2005, created a presumptive eligibility for accidental disability in connection with the World Trade Center attack on September 11, 2001.

Chapter 105 of the Laws of 2005 states that a member killed in the US Armed Forces on and after June 14, 2005 is deemed a Line-of-Duty death while on active payroll.

Chapter 498 of the Laws of 2005 deemed certain prior service as a Peace Officer, Deputy Sheriff and others as qualifying time for all pension purposes.

Chapter 152/06 provided for the changes in actuarial assumptions and methods that require legislation, including the continuation of the AIR assumption of 8.0% per annum and continuation of the current Frozen Initial Liability (FIL) Actuarial Cost Method and the existing Unfunded Actuarial (Accrued) Liability (UAL). In addition, Chapter 152/06 provides for elimination of the use of the ten-year phase-in of Chapter 278/02 for funding the additional actuarial liabilities created by the benefits provided by Chapter 125/00.

Chapter 445 of the Laws of 2006 (Chapter 445/06) created a presumptive eligibility for accidental death benefits in connection with the World Trade Center attack on September 11, 2001.

Chapter 654 of the Laws of 2006 expanded presumptive eligibility for Line-of-Duty accidental disability and accidental death benefits to include strokes effective from January 1, 2002.

Chapter 713 of the Laws of 2006 provided that retired Police members who are appointed to the Office of NYC Marshall will have no reduction or suspension of retirement allowance.

Chapter 5 of the Laws of 2007 amended Chapter 445/06 to clarify the World Trade Center accidental disability benefits payable to retirees who die in the first 25 years of retirement. It also amended

Chapter 445/06 to include World Trade Center deaths as presumptive accidental death benefits in the Line-of-Duty.

Chapter 489 of the Laws of 2008 expanded and redefined the eligibility provisions of the accidental disability and accidental death benefits that arise in connection with the World Trade Center attack on September 11, 2001.

Chapter 211 of the Laws of 2009 continued the valuation and other interest rates for one year to June 30, 2010 from June 30, 2009.

Chapter 265 of the Laws of 2010 continued the valuation and other interest rates for one year to June 30, 2011 from June 30, 2010.

Chapter 180 of the Laws of 2011 continued the valuation and other interest rates for one year to June 30, 2012 from June 30, 2011.

Tier III (Tier 3) – In June of 2009 the Governor vetoed legislation that would have extended Tier II (Tier 2) to members hired after June 30, 2009. As a result of the Governor's veto, POLICE members hired on and after July 1, 2009 are covered under Tier III (Tier 3).

Chapter 18 of the Laws of 2012 placed certain limitations on the Tier 3 and Tier 4 benefits available to participants hired on and after April 1, 2012 in most New York State PERS, including POLICE. These changes are sometimes referred to as Tier 6.

Chapter 3 of the Laws of 2013 ("Chapter 3/13") implemented changes in the actuarial procedures for determining Employer Contributions beginning Fiscal Year 2012. In particular, Chapter 3/13 continued the OYLM, employed the Entry Age Actuarial Cost Method (EAACM), an Actuarial Interest Rate (AIR) assumption of 7.0% per annum, net of expenses and defined the amortization of Unfunded Actuarial Accrued Liabilities (UAAL). Also included in Chapter 3/13 is the requirement that POLICE transfers assets to the POVSF and PSOVSF whenever the assets of these VSFs are insufficient to pay benefits.

NEW YORK CITY POLICE PENSION FUND

REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) SCHEDULE OF FUNDING PROGRESS (IN CONFORMITY WITH THE PLAN'S FUNDING METHOD)

(In thousands)

Actuarial Valuation Date June 30	(1) Actuarial Asset Value (AAV) (A)	(2) Actuarial Accrued Liability (AAL) ¹ (A)&(B)	(3) Unfunded AAL (UAAL) (C)(2)-(1)	(4) Funded Ratio (1)÷(2)	(5) Covered Payroll	(6) UAAL as a Percentage Of Covered Payroll (3)÷(5)
2011 (Lag) ²	\$24,748,860	\$40,524,580	\$15,775,720	61.1%	\$3,480,066	453.3%
$2010 (Lag)^2$	22,908,732	38,134,430	15,225,698	60.1	3,464,097	439.5
2009 (Lag)	22,676,172	22,676,172		100.0	3,261,118	
2008 (Lag)	21,393,152	21,393,152		100.0	3,095,904	
2007 (Lag)	19,800,553	19,800,553		100.0	2,961,649	
2006 (Lag)	18,689,451	18,689,451		100.0	2,816,929	

Effective June 30, 2010, based on the Entry Age Actuarial Cost Method (EAACM). Previously, based on the Frozen Initial Liability Actuarial Cost Method.

Includes the Accrued Liabilities attributable to the Variable Supplements Fund, net of their Actuarial Asset Values, if any.

Notes:

A. For the June 30, 2011 (Lag) actuarial valuation, the AAV was reset to the MVA (i.e., "Market Value Restart").

For the June 30, 2010 (Lag) actuarial valuation, the AAV is defined to recognize Fiscal Year 2011 investment performance. The June 30, 2010 AAV is derived as equal to the June 30, 2011 MVA, discounted by the AIR assumption (adjusted for cash flow) to June 30, 2010.

The Actuarial Asset Valuation Method (AAVM) in use for actuarial valuations after the June 30, 2011 (Lag) actuarial valuation is unchanged from the AAVM in use for the June 30, 2009 (Lag) actuarial valuation.

Beginning with the June 30, 2004 (Lag) actuarial valuation, the Actuarial Asset Valuation Method (AAVM) was changed to a method which reset the AAV to Market Value (i.e., "Market Value Restart") as of June 30, 1999. As of each June 30 thereafter, the AAVM recognizes investment returns greater or less than expected over a period of six years.

Under this revised AAVM, any Unexpected Investment Returns (UIR) for Fiscal Years 2000 and later are phased in to the AAV beginning June 30, 2000 at rates of 15%, 15%, 15%, 15%, 20%, and 20% per year (or c umulative rates of 15%, 30%, 45%, 60%, 80% and 100% over a period of six years).

(Schedule of Funding Progress continued)

² Reflects revised actuarial assumptions and methods based on experience review.

The UIR for Fiscal Years 2000 to 2004 was set equal to the UIR under the prior AAVM.

The prior AAVM was changed as of June 30, 1999 to reflect a market basis for investments held by the Plan.

- B. To effectively assess the funding progress of the Plan, it is necessary to compare the AAV and the AAL calculated in a manner consistent with the Plan's funding method over a period of time. The AAL is the portion of the Actuarial Present Value of pension plan benefits and expenses which is not provided for by future Employer normal costs and future Member Contributions.
- C. The UAAL is the excess of the AAL over the AAV. Under the EAACM, actuarial gains (losses), as they occur, reduce (increase) the UAAL and are explicitly identified and amortized. Increases (decreases) in obligations due to benefit changes, actuarial assumption changes and/or actuarial method changes are also explicitly identified and amortized.

(Schedule of Funding Progress concluded)

NEW YORK CITY POLICE PENSION FUND

REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) SCHEDULE OF EMPLOYER CONTRIBUTIONS (In thousands)

Fiscal Years Ended June 30	Annual Required Contribution ("ARC")	Percentage of ARC Contributed	Net Pension Obligation
2013	\$2,424,690	100.0%	\$389,786
2012	2,385,731	100.0	406,256
2011	2,083,633	100.0	406,344
2010	1,980,996	100.0	432,412
2009	1,932,150	100.0	458,751
2008	1,797,824	100.0	485,493

Under the requirements of Governmental Accounting Standards Board Statement No. 25 (GASB25), as amended by GASB Statement No. 50 (GASB50), the Annual Required Contribution (ARC) is determined through an actuarial valuation reflecting all liabilities of the Plan. The Employer Contribution to the Plan is determined in accordance with statute (i.e., Statutory Contribution).

NEW YORK CITY POLICE PENSION FUND

REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) SCHEDULE OF ACTUARIAL METHODS AND ASSUMPTIONS

The information presented in the required supplementary schedules was determined as part of the actuarial valuations as of June 30, 2011 (Lag) and June 30, 2010 (Lag). These actuarial valuations were used to determine Employer Contributions for Fiscal Years 2013 and 2012, respectively. Additional information as of the last two actuarial valuations follows:

	June 30, 2011 (Lag) ¹	June 30, 2010 (Lag) ¹
Actuarial cost method	Entry Age.	Entry Age.
Amortization method for Unfunded Actuarial Accrued Liabilities Initial Unfunded Post-2010 Unfundeds	Increasing Dollar. Level Dollar.	Increasing Dollar. Level Dollar.
Remaining amortization period Initial Unfunded Post-2010 Unfundeds	21 years (Closed). 15 Years (Closed).	22 years (Closed). NA.
Actuarial Asset Valuation Method	Modified six-year moving average of market values with a "Market Value Restart" as of June 30, 2011. The June 30, 2010 AAV is defined to recognize Fiscal Year 2011 investment performance.	Modified six-year moving average of market values with "Market Value Restart" as of June 30, 2011. The June 30, 2010 AAV is defined to recognize Fiscal Year 2011 investment performance.
Actuarial assumptions:		
Assumed rate of return	7.0% per annum, 2 net of Investment Expenses.	7.0% per annum, ² net of Investment Expenses.
Post-retirement mortality	Tables adopted by Board of Trustees during Fiscal Year 2012.	Tables adopted by Board of Trustees during Fiscal Year 2012.
Active service: withdrawal, death, disability, service retirement	Tables adopted by Board of Trustees during Fiscal Year 2012.	Tables adopted by Board of Trustees during Fiscal Year 2012.
Salary increases	In general, merit and promotion increases plus assumed General Wage Increases of 3.0% per year. ²	In general, merit and promotion increases plus assumed General Wage Increases of 3.0% per year. ²
Cost-of-Living Adjustments ²	1.5% per annum for Tier I and Tier II, 2.5% per annum for Tier III.	1.5% per annum for Tier I and Tier II, 2.5% per annum for Tier III.

Under the One-Year Lag Methodology, the actuarial valuation determines the Employer Contribution for the second following Fiscal Year.

Developed assuming a long-term Consumer Price Inflation assumption of 2.5% per year.

NYC Police Pension Fund
Investment Expenses
Year Ended June 30, 2013

		POLICE	FY1
U.S. Equities			
Active			
	Small Cap Active Brown AM	84.20	723,738
	Perimeter	84.20	723,736 161,805
	Pier Capital	75.45	406,630
	Ceredex	86.05	324,92
	Dalton Greiner	95.10	760,668
	Lord Abbett	59.77	342,113
	Daruma Asset Mgmt Small Cap	111.20	569,75
	RAFI Enhanced Small Co.	47.59	70,19
	Total Small Cap	559.36	3,359,825
	Small/Mid Cap		
	Timessquare Capital SMDG	112.64	942,227
	Security Global Inv SMDV	97.77	492,357
	Total Small/Mid Cap Value	210.41	1,434,585
	Mid Cap Active		
	Frontier Capital MCG	213.65	811,946
	Timessquare Capital MCG	125.49	734,927
	Iridian Ässet MČV	203.70	1,021,848
	Systemic Financial MCV	161.09	657,707
	Wellington Mgmt MCC	156.88	681,838
	Mid Cap Passive		
	State Street GA S&P 400	1,007.41	45,59
	Total Mid Cap	1,868.22	3,953,858
	Large Cap	077.00	004.00
	Castleark Mgmt	87.98	294,80
	Profit Investment Mgmt	43.96	162,132
	Zevenbergen Aronson Johnson	194.30	217,21.
	Denaii Advisors	-	535,112 171,893
	Piedmont Inv Advisors	<u>.</u>	154,386
	Seizert Cap Ptnrs	67.86	204,322
	RAFI Enhanced Large Co.	202.11	220,75
	VTL S&P 500	97.42	104,694
	Total Large Cap	693.63	2,222,290
	Emerging Managers		
	Attucks	33.68	240,860
	Capital Projects	38.93	292,90
	F.I.S. Fund Mgmt	41.27	271,15
	Total Progress Trust	48.03	212,709
	Total Emerging Managers	161.91	1,017,634
Passive Russell 3000			
respeit 2000	Black Rock	4,827.20	133,81:
	State Street	3,224.61	201,879
	Total Russell 3000	8,051.81	335,69
TOTAL U.S. EQUITIES		11,545.34	\$12,323,89

NYC Police Pension Fund
Investment Expenses
Year Ended June 30, 2013

	Year Ended June 30, 2013		
	· · · · · · · · · · · · · · · · · · ·	POLICE	FY13
EAFE Markets Equities			
Active			
	Baillie	509.16	805,401
	Pyramis Global Advisors	1.51	243,145
	Walter Scott	126.34	95,000
	Causeway EAFE Large CAP MTA	358.67	263,114
	Mondrian Investment Partners LTD	0.96	336,743
	Sprucegrove (New)	603.30	225,000
	Capital Guardian MTA	0.35	437,448
	Philadelphia	0.26	452,290
	Investment MNGT	147.80	1,159,782
	Acadian EAFE Small Cap MTA Pyramis EAFE Small Cap MTA	180.42 190.12	122,130
	1 yearns BAPB Sman Cap WITA	190.12	130,000
Passive			
	SSGA	574.23	201,685
	Total EAFE Markets Equities	2,693.12	4,471,737
	Opportunistic Equity Strategies		
	NON-U.S. Activist		
	Governance for Owners	70.21	397,974
	CONTRACTOR OF CONTRACTOR	70.21	371,714
	NON-U.S. Environemental Managers		
	Generation GE	86.07	443,317
	Total Non-U.S. Activist/Environmental	156.28	841,291
Total Developed Non-U.S. Activist/En	vironmental	2,849.40	5,313,028
Emerging Markets Active			
	Acadian	288.88	738,223
	Baillie Gifford	372.91	1,753,169
	DFA	278.11	1,747,667
	Eaton Vance	282.55	1,593,283
			-,,
	Emerging Markets Passive		
	Blackrock Account EM	478.10	250,055
	Total Emerging Markets	1,700.55	6,082,397
TOTAL INTERNATIONAL EQUITI	ES	4,549.95	\$11,395,425
Hedge Funds			•
•	Permal Hedge Fund of Funds	159.75	322,530
	Blue Trend Fd	62.15	1,419,541
	Brevan Howard	125.65	2,471,133
	Brigade Lev Cap Str	71.36	998,007
	Carlson Blk DIA fd	85.00	330,007
	Caspian Select CF	55.89	662,783
	CCP Quant Fd	54.48	370,771
	D.E. Shaw	155.04	3,441,385
	Fir Tree Val Fd	43.81	186,630
	Perry Capital	66.09	190,030
•	Pharo Macro Fd Ltd	51.00	•
	Total Hedge Funds	930.22	\$9,872,780
•		750.22	J7,074,700

Additional	Supi	olementary	Information

		Additional Suppleme	entary Information
	NYC Police Pension Fund		
	Investment Expenses		
	Year Ended June 30, 2013		
		POLICE	FY13
Real Estate Equity Securities			
	SSGA REIT	149.33	492,357
	Total Real Estate Equity Securities	149.33	\$492,357
Private Equity Investments			
•	ACON Equity Ptnrs III	0.30	0.00
	Aisling Capital II	1.72	27,033
	Aisling Capital III	3.19	122,203
	American Sec Ptnrs VI	11.18	521,292
	Ampersand 2009	9.10	250,000
	Apollo Investment Fd V	5.43	•
	Apollo Investment Fd VI	40.64	
	Apollo Investment Fd VII	43.07	464,002
	Ares Corp Opp	6.99	59,888
	Ares Corp Opp Fd II	6.86	55,976
	Ares Corp Opp Fd III Ares Corp Opp Fd IV	18.11	128,856
		1.54	485,583
	Arlington Capital Partners III	11.88	195,414
	Arsenal Capital Partners II	11.36 9.59	54,822
	Aurora Equity Capital Partners III Avista Capital Partners	16.03	11,212 125,000
	Avista Capital Partners Avista Capital Partners II	32.53	218,750
	AXA Secondary Fd V	49.10	800,000
	BC EUR Cap IX	24.24 8.82	161,680 299,588
	BDCM Opportunity Fd III Blackstone Capital Ptnrs IV	29.31	277,300
	Blackstone Capital Pturs V	41.65	96,993
	Blackstone Capital Pthrs VI	9.82	336,966
	Blackstone Mezz Ptnrs II	3.69	50,941
	Blue Wolf Capital Fund II	11.06	30,541
	Bridgepoint Europe III	9.02	_
	Bridgepoint Europe IV	11.45	_
	Capital Ptnrs	10.69	_
	Carlyle Ptnrs III	0.06	_
	Carlyle Ptnrs IV	30.94	150,190
	Carlyle Ptnrs V	41.35	532,304
	Carpenter Community Bancfund	17.70	225,559
	Catterton Partners VI	28.48	354,248
	CCMP Capital Investors II	19.46	125,058
	Clayton, Dubilier and Rice Fund VII	9.30	120,000
	Clayton, Dubilier and Rice Fund VIII	8.43	_
	Celtic Pharm Hldgs, LP	15.35	155,176
	Coller International Ptnrs IV	7.47	139,950
	Coller International Pturs V	6.24	98,522
	Convest investment Pthrs III	7.29	150,203
	Comvest Investment Ptnrs IV	15.96	330,777
	Convest investment Pthrs IV Constellation Ventures III	13.62	300,000
	Constellation Ventures III Corals 2007 Momentum Fund		
	Credit Suisse EM Fd	9.92	248,632 570,794
		4.48	570,784
	Credit Suisse EM Co/Inv Fd	28.75	25,065
	Crestview Ptnrs II	19.20	277,533
	CVC Euro Eq Ptnrs III	5.62	
	CVC Euro Eq Ptnrs V	23.85	306,998

NYC Police Pension Fund
Investment Expenses
Year Ended June 30, 2013

	POLICE	FY13
Cypress Merch Bk Ptnrs II	4,27	30,494
DMR Mortgage Opportunity Fd	0.01	-
EQTVI	15.60	734,490
Erasmus NYC Growth FD A	1.55	- 1
Falconhead Capl Ptnrs II	10,88	-
FdG Capl Ptnrs	10.34	-
FdG Capl Ptnrs II	8.73	146,042
Fenway Ptnrs Capital III	6.72	100,965
First Mark Fd IV	23.03	166,611
First Reserve Fd XI	18.02	111,132
First Reserve Fd XII	15.35	266,528
Fourth CINVEN Fd	12.33	92,275
FS Equity Ptnrs V	5.29	14,808
FS Equity Ptnrs VI	13.75	245,322
Atlantic Equity Ptors IV	14.43	412,422
FT Ventures Fd III	8.89	168,752
GI Ptnrs Fd II	12.31	-
GI Partners Fund III	17.39	194,671
GF Capital	7.86	174,134
Gleacher Mezzanine Fd II	5.26	61,624
Green Eq Inv VI	5.09	417,920
GSC Recovery III	2.23	-
GSO Capital Opportunities Fd	8.49	198,332
Highland Consumer Fd I	6.06	250,786
ICV Ptnrs III	0.93	50,082
Intermedia Ptnrs VII	16.39	181,680
JPM Strategic Prop Fd	28.67	701,348
JPM Special Sit Fd	•	196,325
Landmark Equity Ptnrs XI	5.23	60,841
Landmark Equity Ptnrs XIV	17.19	272,500
Landmark Fd XIII	4.69	87,919
Lee Equity Ptnrs	15.68	96,841
Levine Leichtman DVF	9.08	249,312
Levine Leichtman Cap Ptnrs IV	11.07	66,934
Lexington Capital Ptnrs VII	12.80	200,000
Lincolnshire Eq Fd II	1.30	
Lincolnshire Eq Fd III	9.99	54,491
Lincolnshire Eq Fd IV	3.27	39,976
LODH Euro Choice II	14.31	169,249
LODH Euro Choice III	20.12	242,835
LODH Euro Choice IV	9.87	192,491
Markstone Capital Ptnrs	4.15	58,072
Medica Mgmt III	5.07	149,618
Midocean Eq Ptnrs III	36.54	344,177
Milestone Partners III	13.56	163,242
Montreux Eq Ptnrs IV	8.58	169,260
NB Strategic Co-In Ptnrs II	14.09	599,174
Neuberger Berman Co-Inv Part	33.65	343,060
Neuberger Berman Emg Mgr	12.42	343,000
New Mountain Ptnrs	1.42	*
New Mountain Prins II		-
New Mountain Prins II	3.69	5,313
	31.35	368,090
Newspring Venture II	7.16	

FY13
188,526
400,000
248,752
225,752
600,000
112,220
630,000
180,000
174,335
305,310
105,258
117,253
292,230
25,76
422,830
252,889
178,78
295,80
580,28
40,87
375,00
252,27
108,36
323,08
124,12
335,73
94,69
562,50
120.44
129,44
138,00
600,000
38,69
350,65
225,92
400,00
875,00
81,00
975,27
349,80
319,00
96,79
406,52
105,92
\$29,952,02

NYC Police Pension Fund Investment Expenses Year Ended June 30, 2013

Almanac Re Sec VI 144.28 Amer Value Pinns I 7.26 9.91 Apollo Beau Estate Fd V 2.22 ARA Asia Dragon Fd 13.44 9.91 Blackrock Carbon III 5.69 1334 Blackrock Carbon III 5.69 1334 Blackstone Real Estate Pinns EU III 28.58 5.22 Blackstone Real Estate Pinns IV 8.70 111 Blackstone Real Estate Pinns VI 51.66 511 Canyon Johnson Urban Fd III 9.72 Canyon Johnson Urban Fd III 11.42 184 Carlyle R.P. Fd V 14.74 533 Carlyle Realty VI 51.6, 52 155 Carlyle Realty VI 51.6, 52 155 Carlyle Realty VI 51.6, 52 155 Calony Realty Pinns II 8.38 233 Divoc West Fd III 6.26 173 Colony Realty Pinns II 8.38 233 Divoc West Fd III 6.59 7.74 Enumes Asset Mgmt Co 2.26 Fidelity RE Growth Fd III 10.34 133 HJ2 Spec Opportunity Fd II 10.34 133 HJ2 Spec Opportuni			POLICE	FY
Almanac Re Sec VI 14.28 5: Amer Value Prurs I 7.26 9: Amer Value Prurs I 7.26 9: Apollo Europe III 26.92 344 Apollo Europe III 26.92 344 Apollo Real Estate Fd V 2.22 ARA Asia Dragon Fd 13.44 9: Blackstone Keal Estate Prurs III 5.69 13: Blackstone Keal Estate Prurs IV 8.70 11: Blackstone Keal Estate Prurs IV 8.70 11: Blackstone Keal Estate Prurs VI 51.66 5: Blackstone Keal Estate Prurs VII 53.28 1,23: Brookfield Strategie RE Pturs 8.57 53: Canyon Johnson Urban Fd II 9.72 Canyon Johnson Urban Fd III 11.42 18: Carlyle Realty VI 15.62 15: Carlyle Realty VI 15.62 15: Carlyle Realty VI 15.62 15: Colony Investors VIII 6.26 17: Colony Realty Pturs II 8.38 23: Divco West Fd III 6.59 7.74 Entmes Asset Mgmt Co 2.26 Fidelity RE Growth Fd III 10.34 13: H/2 Spec Opportunity Fd II 14.90 7: Heitman America Fd 36.16 13: H/2 Spec Opportunity Fd II 14.90 7: Heitman America Fd 36.16 13: PM Syrategic Prop Fd 74.36 676 PM Special Six Fd 13.06 19: KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 19: RTR Ind Fd III 5.23 16: PRISA II 9.12 19: RREF Amer. II 5.23 11: Stockbridge Real Estate Fd 71.17 18.17 19: RREF Amer. II 6.40 5: Siverpeak RE Purs Fd III 5.23 11: Stockbridge Real Estate Fd 71.10 27: Taconic NY Inv Fd 11.17 18.17 19: Charles Real Estate Fd 71.10 27: Taconic NY Inv Fd 11.18 1.18 11.78 11.78 11.79 1	RIVATE REAL ESTATE			
Almanac Re Sec VI 14.28 59 Amer Value Purus I 7.26 99 Apollo Europe III 26.52 344 Apollo Europe III 26.52 344 Apollo Real Estate Fd V 2.22 ARA Asia Dragon Fd 13.44 99 Blackstooc Real Form III 5.69 130 Blackstooc Real Estate Purus FU III 28.38 52: Blackstooc Real Estate Purus VI 51.66 51: Blackstooc Real Estate Purus VI 52.38 1,233 Brookfield Strategic Re Purus II 93.28 1,233 Brookfield Strategic Re Purus II 19,72 Canyon Johnson Urban Fd III 9,72 Canyon Johnson Urban Fd III 11.42 184 Carlyle Rell, Fd V 14.74 53: Carlyle Rell, VI 15.62 155 Carlyle Rell, VI 15.62 155 Colony Investors VIII 6.26 177 Colony Realty Purus II 8.38 23: Divoc West Fd III 6.36 27 Emmes Asset Mgmt Co 2.26 Fidelity Re Growth Fd III 10.34 13: H/2 Spee Opportunity Fd II 10.34 13: H/2 Spee Opportunity Fd II 14.90 77 Heitman America Fd 36.16 134 H/2 Spee Opportunity Fd II 1.490 77 PM Special Sit Fd 13.06 197 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 199 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 199 RN Special Sit Fd 13.06 197 RN		AG Realty Fd VII	21.41	178,1
Amer Value Plurs I 7.26 9.4 Apollo Europe III 26.92 344 Apollo Europe III 26.92 344 Apollo Real Estate Fd V 2.22 ARA Asia Dragon Rd 13.44 9.9 Blackrock Carbon III 5.69 138 Blackstone Real Estate Plurs IV 8.70 111 Blackstone Real Estate Plurs IV 8.70 111 Blackstone Real Estate Plurs VI 51.66 51: Blackstone Real Estate Plurs VI 53.28 1,238 Brookfield Strategic RE Plurs VI 53.28 1,238 Brookfield Strategic RE Plurs WI 53.28 1,238 Brookfield Strategic RE Plurs 8.57 53: Canyon Johnson Urban Fd II 9.72 Canyon Johnson Urban Fd III 11.42 188 Carlyle R.P. Fd V 14.74 53: Carlyle Realty VI 15.62 155 Colony investors VIII 6.26 175 Colony Realty Plurs II 8.33 22 Divco West Fd III 6.59 742 Emmes Asset Mgmt Co 2.26 Fidelity RE Growth Fd III 10.34 133 HJZ Spec Opportunity Fd II 14.90 77 Heitinan America Fd 36.16 134 Horizman America Fd 36.16 134 Horizman America Fd 36.16 134 JPM Strategic Prop Fd 74.36 676 JPM Strategic Prop Fd 74.36 130 KTR Ind Fd III 2.07 PRISA 21.22 161 PRISA 11 58.46 500 PRISA 11 6.40 53 PRISA 11 500 PRISA 11 5.23 133 PREEF Amer. II 5.23 133 PREEF Amer. III 6.40 53 PRISA 11 5.23 133 PREEF Amer. III 6.40 53 PRISA 11 5.23 133 PREEF Amer. III 6.40 53 PRISA 11 5.44 500 PRISA 11 5.23 133 PREEF Amer. III 6.40 53 PRISA 11 5.44 500 PRISA 11 5.44 5	•	Almanac Re Sec VI		59,4
Apollo Europe III 26.92 344 Apollo Real Estate Fd V 2.22 ARA A Asia Dragon Fd 13.4.4 99 Blackstone Real Estate Pturs EU III 5.69 131 Blackstone Real Estate Pturs IV 8.70 111 Blackstone Real Estate Pturs IV 5.166 511 Blackstone Real Estate Pturs VI 5.166 511 Canyon Johnson Urban Fd II 9.72 Canyon Johnson Urban Fd III 1.42 188 Carlyle R.P. Fd V 14.74 532 Carlyon Johnson Urban Fd III 1.474 532 Carlyle Realty VI 1.562 153 Divoo West Fd III 6.59 74 Biture Saset Mgmt Co 1.266 177 Colony Realty Pturs II 8.38 233 Divoo West Fd III 6.59 74 Biture Saset Mgmt Co 1.266 177 Fddelity RE Growth Fd III 1.034 133 HJ2 Spec Opportunity Fd II 3.166 179 FM Strategic Prop Fd 74.36 679 FM Strategic Prop Fd 74.46 679 FM Strategic Prop Fd 74.46 679 FM Strategic Prop Fd 74.46		Amer Value Ptnrs I		96,3
Apollo Real Estate Fd V 2.22 ARA Asia Dragon Fd 13.44 99 Biackrock Carbon III 5.69 131 Biackstone Real Estate Purs EU III 28.58 522 Biackstone Real Estate Purs VI 8.70 111 Biackstone Real Estate Purs VI 51.66 51: Canyon Johnson Urban Fd II 9,72 Canyon Johnson Urban Fd III 9,72 Caryle Realty VI 15.62 15: Carlyle Realty VI 15.62 15: Colony Investors VIII 6.26 17: Colony Realty Purs II 8.38 23: Divco West Fd III 65.92 74: Emmas Asset Mgmt Co 2.26 Fidelity RE Growth Fd III 10.34 13: H/2 Spec Opportunity Fd II 14.90 75 Fidelity RE Growth Fd III 10.34 13: H/2 Spec Opportunity Fd II 14.90 77 Fidelity RE Growth Fd III 14.90 77 Fidelity RE Growth Fd III 14.90 77 Colony Realty Purs II 3.14 14.90 77 Colony Realty Purs Fd 3.16 13.06 193 KTR Ind Fd III 3.16 13.06 193 KTR Ind Fd III 3.14 14.90 77 OCM Real Estate Opportunities Fd III 2.07 PRISA 11 2.07 PRISA 11 2.07 PRISA II 58.46 500 PRISA II 5.23 113 Stockbridge Real Estate Fd 27.10 277 Taconic NY In Y Fd 11.78 11.78 11.78 The City Investment Fd 11.68 2 193 UBS Trumbull Property Fd 44.44 466 Thor Urban Property Fd 11 16.82 193 UBS Trumbull Property Fd 74.44 466 Watton St RE Fd VI 30.25 333		Apollo Europe III		346,7
ARA Asia Dragon Fd Blackrock Carbon III 5.69 133 Blackstone Real Estate Purs EU III 28.38 521 Blackstone Real Estate Purs IV 8.70 114 Blackstone Real Estate Purs IV 51.66 511 Blackstone Real Estate Purs VI 51.66 511 Blackstone Real Estate Purs VII 53.28 1,231 Blackstone Real Estate Purs VII 53.28 1,231 Brookfield Strategic RE Purs 8.57 532 Canyon Johnson Urban Fd II 9.72 Canyon Johnson Urban Fd III 11,42 180 Carlyle R.P. Fd V 14,74 533 Canyon Johnson Urban Fd III 11,42 180 Carlyle R.P. Fd V 14,74 533 Calyon West Fd III 6.26 177 Colony Investors VIII 6.26 177 Colony Realty Purs II 8.38 233 Divco West Fd III 65.52 743 Binness Asset Mgmt Co 2.26 Fidelity RE Growth Fd III 10,34 133 HJ2 Spec Opportunity Fd II 14,90 77 Heitman America Fd 36.16 134 HJPM Strategic Prop Fd 74.36 676 JPM Special Sit Fd 13.06 199 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 195 Metro Workforce Housing Fd 0.77 OCM Real Estate Opportunities Fd III 2.07 PRISA 1 2.07 PRISA 1 58.46 504 PRISA II 58.46 504 PRISA III 6.40 553				3 10,1
Blackrock Carbon III 28.38 522				98,9
Blackstone Real Estate Purs EU III 28.58 522 Blackstone Real Estate Purs IV 8.70 111 Blackstone Real Estate Purs VI 51.66 511 Blackstone Real Estate Purs VI 53.28 1,233 Brookfield Strategie RE Purs VI 53.28 1,233 Brookfield Strategie RE Purs 8.57 53. Canyon Johnson Urban Fd II 9,72 Canyon Johnson Urban Fd III 11.42 184 Carlyle R.P. Fd V 14.74 53. Carlyle Realty VI 15.62 155 Colony Investors VIII 6.26 177 Colony Exercise VIII 6.36 177 Colony Exercise VIII 6.592 744 Emmes Asset Mgmt Co 2.26 Fidelity RE Growth Fd III 10.34 13. H/2 Spec Opportunity Fd II 14.90 75 Heitman America Fd 36.16 134 H/2 Spec Opportunity Fd II 14.90 75 Heitman America Fd 36.16 134 FM Strategie Prop Fd 74.36 676 JPM Special Sit Fd 13.06 191 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 195 Metro Workforce Housing Fd 3.77 OCM Real Estate Opportunities Fd III 2.07 PRISA II 58.46 500 PRISA II 58.46 500 PRISA II 58.46 500 PRISA II 58.46 500 PRISA II 5.23 113 Stockbridge Real Estate Fd 27.10 273 Taconic NY Inv Fd 11.78 11.78 The City Investment Fd 31.66 345 The City Investment Fd 11.682 191 UBS Trumbull Property Fd 11 16.82		Blackrock Carbon III		130,9
Blackstone Real Estate Ptnrs IV 8.70 111		Blackstone Real Estate Ptnrs EU III		525,0
Blackstone Real Estate Prins VI				110,7
Blackstone Real Estate Ptnrs VII 53.28 1,23! Brookfield Strategic RE Purts 8.57 53. Canyon Johnson Urban Fd II 9.72 Canyon Johnson Urban Fd III 11.42 180 Carlyle Realty VI 15.62 15.5 Colony Investors VIII 6.26 17.7 Colony Investors VIII 6.26 17.7 Colony Realty Ptnrs II 8.38 23.3 Divco West Fd III 65.92 74.3 Emmes Asset Mgmt Co 2.26 Fidebilty RE Growth Fd III 10.34 13.3 H/2 Spec Opportunity Fd II 14.90 7.5 Heitman America Fd 36.16 13.4 H2 Spec Opportunity Fd II 3.14 13.06 19.1 Heitman America Fd 3.14 13.06 19.1 KTR Ind Fd III 3.14 13.28 19.1 Lasalle US Property Fd 40.45 19.5 Metro Workforce Housing Fd 3.77 OCM Real Estate Opportunities Fd III 2.07 PRISA II 58.46 50.4 PRISA III 43.27 688 PRISA III 58.46 50.4 PRISA III 58.46 50.4 PRISA III 5.23 11.3 Stockbridge Real Estate Fd 27.10 27.7 Taconic NY Inv Fd 11.78 11.78 11.78 The City Investment Fd 31.66 34.5 The Urban Property Fd 16.82 19.1 UBS Trumbull Property Fd 74.44 46.6 Walton St RE Fd VII 9.46 11.5 Westbrook RE Fd VII 9.46 11.5 Westbrook RE Fd VIII 9.46 11.5 DESTANCE PROPERTY FOR THE PRISA III 9.46 11.5 Westbrook RE Fd VIII 9.46 11.5 DESTANCE PRISA III 9.46 11.5 DESTAURD PRISA III 9.46 11.5 Westbrook RE Fd VIII 9.46 11.5 DESTAURD PRISA III 9.46 11.5 DEST				511,4
Brookfield Strategic RE Pinrs Canyon Johnson Urban Fd II Canyon Johnson Urban Fd III 11.42 180 Carlyle R.P. Fd V 14.74 532 Carlyle Realty VI 15.62 155 Colony Investors VIII 6.26 177 Colony Realty Pinrs II 8.38 233 Divco West Fd III 65.92 743 Emmes Asset Mgmt Co Fidelity RE Growth Fd III 10.34 133 HJS Spec Opportunity Fd II 14.90 75 Heitman America Fd 36.16 37 SIVEN FOR JET FOR JET STATE Metro Workforce Housing Fd OCM Real Estate Opportunities Fd III 2.07 PRISA PRISA II Prologis Targeted US Logistics Fd REEF Amer. II Stockbridge Real Estate Fd 77.10 78 78 78 78 78 78 78 78 78 78 78 78 78				
Canyon Johnson Urban Fd II 9,72 Canyon Johnson Urban Fd III 11.42 184 Carlyle R.P. Fd V 14.74 537 Carlyle Realty VI 15.62 155 Colony Investors VIII 6.26 177 Colony Investors VIII 6.26 177 Colony Realty Ptris II 8.38 233 Divco West Fd III 65.92 745 Emmes Asset Mgmt Co 2.26 Fidelity RE Growth Fd III 10.34 133 H/Z Spec Opportunity Fd II 14.90 75 Heitman America Fd 36.16 134 JPM Strategic Prop Fd 74.36 676 JPM Special Sit Fd 13.06 199 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 199 Metro Workforce Housing Fd 0.77 OCM Real Estate Opportunities Fd III 2.07 PRISA 11 58.46 504 PRISA II 58.46 504 PRISA III 58.46 504 PRISA III 58.46 504 PRISA III 58.46 504 PRISA III 52.3 113 Stockbridge Real Estate Fd 27.10 273 Taconic NY Inv Fd 11.78 11.78 11.78 The City Investment Fd 11.68 11.68 14.79 UBS Trumbull Property Fd 174.44 466 Walton US RE Fd VII 9.46 11.5				532,4
Canyon Johnson Urban Fd III 11.42 186 Carlyle Re.P. Fd V 14.74 533 Carlyle Realty VI 15.62 155 Colony Investors VIII 6.26 177 Colony Investors VIII 6.26 177 Colony Realty Ptars II 8.38 233 Divco West Fd III 65.92 745 Emmes Asset Mgmt Co 2.26 Fidelity RE Growth Fd III 10.34 133 H/2 Spec Opportunity Fd II 14.90 77 Heitman America Fd 36.16 134 JPM Strategic Prop Fd 74.36 676 JPM Special St Fd 13.06 191 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 195 Metro Workforce Housing Fd 3.77 OCM Real Estate Opportunities Fd III 2.07 PRISA II 58.46 504 PRISA III 58.46 504 PRISA III 58.46 504 PRISA III 58.46 504 PRISA III 58.46 504 RREEF Amer. II 6.40 55 Silverpeak RE Pturs Fd III 5.23 113 Stockbridge Real Estate Fd 27.10 273 Taconic NY Inv Fd 11.78 117 Taconic NY Inv Fd 11.78 117 The City Investment Fd III 16.82 191 UBS Trumbull Property Fd III 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VII 9.46 115 Westbrook RE Fd VIII 9.46 115				332,7
Carlyle R.P. Fd V Carlyle Realty VI Carlyle Realty VI Colony Investors VIII 6.26 Cloopy Investors VIII 6.26 Colony Nestors VIII 8.33 Divco West Fd III 8.33 Divco West Fd III 65.92 Fidelity RE Growth Fd III 10.34 H/2 Spec Opportunity Fd II Heitman America Fd 36.16 31 JPM Strategic Prop Fd 74.36 FM Special Sti Fd 3.14 Lasalle US Property Fd 40.45 Metro Workforce Housing Fd Metro Workforce Housing Fd PRISA II PRISA III Stockbridge Real Estate Fd REEF Amer. III Silverpeak RE Ptrus Fd III Silverpeak RE Fd VI II Silverpeak RE Fd VI II Silverpeak Fd VIII				186,6
Carlyle Realty VI Colony Investors VIII 6.26 177 Colony Realty Ptnrs II 8.38 233 Divco West Pd III 6.592 745 Emmes Asset Mgmt Co Fidelity RE Growth Fd III 10.34 133 H/2 Spec Opportunity Fd II 11,90 77 Heitman America Fd 36.16 37 JPM Strategic Prop Fd 74.36 77 JPM Special Sit Fd 31.06 197 KTR Ind Fd III 13.14 Lasaile US Property Fd 40.45 Metro Workforce Housing Fd 0CM Real Estate Opportunities Fd III 2.07 PRISA PRISA II PRISA 11 12.2 161 PRISA III 13.2 164 PRISA III 158.46 159 PRISA III 164 PRISA III 175 PRISA 11 185 Prologis Targeted US Logistics Fd 8.44 RREEF Amer. III 181 182 184 RREEF Amer. III 185 Silverpeak RE Pturs Fd III 185 Silverpeak RE Pturs Fd III 186 Silverpeak Re Pturs Fd III 186 Silverpeak Re Pturs Fd III 187 The City Investment Fd 188 199 The City Investment Fd 188 199 The City Investment Fd 188 199 The City Investment Fd 190 The C				
Colony Investors VIII 6.26 177 Colony Realty Ptrus II 8.38 233 Divco West Fd III 65.92 748 Emmes Asset Mgmt Co 2.26 Fidelity RE Growth Fd III 10.34 138 H/2 Spec Opportunity Fd II 14.90 75 Heitman America Fd 36.16 134 JPM Strategic Prop Fd 74.36 677 JPM Special Sit Fd 13.06 199 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 196 Metro Workforce Housing Fd 3.77 OCM Real Estate Opportunities Fd III 2.07 PRISA 21.22 161 PRISA 11 58.46 504 PRISA II 54.27 688 PRISA 11 21.22 161 PRISA II 55.23 111 Stockbridge Real Estate Fd 27.10 273 Silverpeak RE Ptrus Fd III 5.23 111 Stockbridge Real Estate Fd 27.10 273 Taconic NY Inv Fd 11.78 117 The City Investment Fd III 16.82 191 UBS Trumbuil Property Fd 74.44 466 Walton St RE Fd VII 30.25 33 Westbrook RE Fd VIII 9.46 11.58 Westbrook RE Fd VIII 9.46 11.58				
Colony Realty Ptnrs II 8.38 233 Divco West Fd III 65.92 743 Emmes Asset Mgmt Co 2.26 Fidelity RE Growth Fd III 10.34 133 H/2 Spec Opportunity Fd II 14.90 75 Heitman America Fd 36.16 134 JPM Strategic Prop Fd 74.36 675 JPM Special Sit Fd 13.06 191 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 195 Metro Workforce Housing Fd 3.77 OCM Real Estate Opportunities Fd III 2.07 PRISA 11 58.46 504 PRISA II 58.46 504 PRISA II 43.27 688 PRISA II 43.27 688 PREEF Amer. II 21.49 91 RREEF Amer. II 5.23 113 Stockbridge Real Estate Fd 27.10 277 Taconic NY Inv Fd 11.78 117 Taconic NY Inv Fd 11.78 117 The City Investment Fd 31.66 345 Thor Urban Property Fd 74.44 466 Walton St RE Fd VII 30.25 33 Lastin Stock Fd VII 30.25 33 Westbrook RE Fd VIII 9.46 115 Westbrook RE Fd VIII 9.46 115				173,5
Divco West Fd III 65.92 74: Emmes Asset Mgmt Co 2.26 Fidelity RE Growth Fd III 10.34 13: H/2 Spec Opportunity Fd II 14.90 75: Heitman America Fd 36.16 13: JPM Strategic Prop Fd 74.36 676 JPM Special Sit Fd 13.06 197 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 196 Metro Workforce Housing Fd 3.77 OCM Real Estate Opportunities Fd III 2.07 PRISA 21.22 161 PRISA II 58.46 504 PRISA III 43.27 686 PRISA III 43.27 686 RREEF Amer. III 21.49 91 RREEF Amer. III 5.23 112 Stockbridge Real Estate Fd 27.10 271 Taconic NY Inv Fd 11.78 11.78 The City Investment Fd 31.66 345 Thor Urban Property Fd 74.44 466 Walton St RE Fd VII 30.25 330 Lastic Park III 9.46 115 Westbrook RE Fd VIII 9.46 115 Westbrook RE Fd VIII 9.46 115 Westbrook RE Fd VIII 9.46 115		<u> </u>		•
Emmes Asset Mgmt Co Fidelity RE Growth Fd III 10.34 133 H/2 Spec Opportunity Fd II 14.90 77 Heitman America Fd 36.16 134 JPM Strategic Prop Fd 74.36 36.16 31.306 191 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 Metro Workforce Housing Fd 0CM Real Estate Opportunities Fd III 2.07 PRISA PRISA II PRISA II PRISA III PRISA III PRISA III PRISA III PRISA III S8.46 PRISA III Fologis Targeted US Logistics Fd 8.44 RREEF Amer. II Silverpeak RE Pturs Fd III Silverpeak RE Pturs Fd III Stockbridge Real Estate Fd 77.10 71 Taconic NY Inv Fd 11.78 The City Investment Fd 11.78 The City Investment Fd Walton St RE Fd VII Westbrook RE Fd VIII 9.46 115 Westbrook RE Fd VIII 9.46 PRISA III 9.47 PAGE PAGE PAGE PAGE PAGE PAGE PAGE PAGE		•		
Fidelity RE Growth Fd III 10.34 133 H/2 Spec Opportunity Fd II 14.90 75 Heitman America Fd 36.16 134 JPM Strategic Prop Fd 74.36 676 JPM Special Sit Fd 13.06 193 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 196 Metro Workforce Housing Fd 3.77 OCM Real Estate Opportunities Fd III 2.07 PRISA 11 58.46 504 PRISA II 58.46 504 PRISA III 43.27 668 PRISA III 43.27 668 RREEF Amer. III 21.49 91 RREEF Amer. III 5.23 113 Stockbridge Real Estate Fd 27.10 273 Silverpeak RE Pturs Fd III 5.23 113 Stockbridge Real Estate Fd 27.10 273 Taconic NY Inv Fd 11.78 117 The City Investment Fd 31.66 345 Thor Urban Property Fd II 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VII 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VII 9.46 115				743,7
H/2 Spec Opportunity Fd II 14.90 75 Heitman America Fd 36.16 134 JPM Strategic Prop Fd 74.36 676 JPM Special Sit Fd 13.06 191 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 196 Metro Workforce Housing Fd 3.77 OCM Real Estate Opportunities Fd III 2.07 PRISA 11 58.46 50.4 PRISA II 58.46 50.4 PRISA III 43.27 668 PRISA III 43.27 668 PRISA III 58.46 50.4 RREEF Amer. II 21.49 91 RREEF Amer. III 6.40 53 Silverpeak RE Ptrus Fd III 5.23 113 Stockbridge Real Estate Fd 27.10 273 Taconic NY Inv Fd 11.78 117 The City Investment Fd 31.66 345 Thor Urban Property Fd II 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VII 9.46 115 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 9.46 115		-		122 1
Heitman America Fd 36.16 134 JPM Strategic Prop Fd 74.36 678 JPM Special Sit Fd 13.06 191 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 195 Metro Workforce Housing Fd 3.77 OCM Real Estate Opportunities Fd III 2.07 PRISA 21.22 161 PRISA II 58.46 504 PRISA II 58.46 504 PRISA II 43.27 688 Prologis Targeted US Logistics Fd 8.44 59 RREEF Amer. II 21.49 91 RREEF Amer. III 6.40 53 Silverpeak RE Ptrus Fd III 5.23 113 Stockbridge Real Estate Fd 27.10 271 Taconic NY Inv Fd 11.78 117 The City Investment Fd 31.66 345 Thor Urban Property Fd II 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VI 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 9.46 115 Westbrook RE Fd VIII 9.46 115 Westbrook RE Fd VIII 32.85 477 Vestbrook RE Fd VIII 32.				75,5
JPM Strategic Prop Fd 74.36 677 JPM Special Sit Fd 13.06 199 KTR Ind Fd III 3.14 Lasalle US Property Fd 40.45 199 Metro Workforce Housing Fd 3.77 OCM Real Estate Opportunities Fd III 2.07 PRISA 21.22 161 PRISA 11 58.46 504 PRISA II 43.27 688 PRISA III 43.27 688 Prologis Targeted US Logistics Fd 8.44 59 RREEF Amer. II 21.49 91 RREEF Amer. III 6.40 53 Silverpeak RE Ptrus Fd III 5.23 113 Stockbridge Real Estate Fd 27.10 271 Taconic NY lov Fd 11.78 117 The City Investment Fd 31.66 345 Thor Urban Property Fd II 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VI 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VII 9.46 115				
JPM Special Sit Fd KTR Ind Fd III Lasalle US Property Fd Metro Workforce Housing Fd OCM Real Estate Opportunities Fd III PRISA PRISA PRISA 11 PRISA 11 Prologis Targeted US Logistics Fd RREEF Amer. II RREEF Amer. III Stockbridge Real Estate Fd Silverpeak RE Ptrus Fd III Stockbridge Real Estate Fd Taconic NY Inv Fd The City Investment Fd Walton St RE Fd VII Westbrook RE Fd VIII 13.06 199 199 11.30 12.40 12.22 161 168 168 168 170 171 172 173 174 175 176 177 177 177 177 177 177		* * = =		
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Lasalle US Property Fd 40.45 199 Metro Workforce Housing Fd 3.77 OCM Real Estate Opportunities Fd III 2.07 PRISA 21.22 161 PRISA II 58.46 504 PRISA III 43.27 686 PRISA III 43.27 686 Prologis Targeted US Logistics Fd 8.44 55 RREEF Amer. II 21.49 91 RREEF Amer. III 6.40 53 Silverpeak RE Ptrus Fd III 5.23 113 Stockbridge Real Estate Fd 27.10 271 Taconic NY Inv Fd 11.78 117 The City Investment Fd 31.66 345 Thor Urban Property Fd II 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VI 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 9.46 115				171,7
Metro Workforce Housing Fd 3.77 OCM Real Estate Opportunities Fd III 2.07 PRISA 21.22 161 PRISA II 58.46 504 PRISA III 43.27 686 Prologis Targeted US Logistics Fd 8.44 59 RREEF Amer. II 21.49 91 RREEF Amer. III 6.40 53 Silverpeak RE Ptrus Fd III 5.23 113 Stockbridge Real Estate Fd 27.10 271 Taconic NY Inv Fd 11.78 117 The City Investment Fd 31.66 345 Thor Urban Property Fd II 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VI 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 32.85 477				100 6
OCM Real Estate Opportunities Fd III 2.07 PRISA 21.22 161 PRISA II 58.46 504 PRISA III 43.27 686 PRISA III 43.27 686 Prologis Targeted US Logistics Fd 8.44 55 RREEF Amer. II 21.49 91 RREEF Amer. III 6.40 53 Silverpeak RE Pturs Fd III 5.23 113 Stockbridge Real Estate Fd 27.10 271 Taconic NY Inv Fd 11.78 117 The City Investment Fd 31.66 345 Thor Urban Property Fd II 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VI 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 32.85 477				199,0
PRISA PRISA II PRISA III 58.46 504 PRISA III 43.27 688 Prologis Targeted US Logistics Fd RREEF Amer. II RREEF Amer. III 51.49 81.49				
PRISA II 58.46 504 PRISA III 43.27 688 Prologis Targeted US Logistics Fd 8.44 59 RREEF Amer. II 21.49 91 RREEF Amer. III 6.40 53 Silverpeak RE Ptrus Fd III 5.23 113 Stockbridge Real Estate Fd 27.10 271 Taconic NY Inv Fd 11.78 117 The City Investment Fd 31.66 345 Thor Urban Property Fd II 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VI 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 32.85 477				161 0
PRISA III 43.27 688 Prologis Targeted US Logistics Fd 8.44 59 RREEF Amer. II 21.49 91 RREEF Amer. III 6.40 53 Silverpeak RE Pturs Fd III 5.23 113 Stockbridge Real Estate Fd 27.10 271 Taconic NY Inv Fd 11.78 117 The City Investment Fd 31.66 345 Thor Urban Property Fd II 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VI 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 32.85 477				
Prologis Targeted US Logistics Fd RREEF Amer. II RREEF Amer. III RREEF Amer. III Silverpeak RE Ptrus Fd III Stockbridge Real Estate Fd Taconic NY Inv Fd The City Investment Fd Thor Urban Property Fd II UBS Trumbull Property Fd Walton St RE Fd VI Westbrook RE Fd VII Westbrook RE Fd VIII A 121.49 91 91 91 91 91 91 91 91 91 91 91 91 91				
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RREEF Amer. III 6.40 53 Silverpeak RE Ptrus Fd III 5.23 113 Stockbridge Real Estate Fd 27.10 27.11 Taconic NY Inv Fd 11.78 11.78 The City Investment Fd 31.66 34.5 Thor Urban Property Fd II 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VI 30.25 33.0 Westbrook RE Fd VII 9.46 11.5 Westbrook RE Fd VIII 32.85 47.7				59,5
Silverpeak RE Ptrus Fd III 5.23 113				91,9
Stockbridge Real Estate Fd 27.10 271 Taconic NY Inv Fd 11.78 117 The City Investment Fd 31.66 345 Thor Urban Property Fd II 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VI 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 32.85 477 I Britan Ball Estate Fd 27.10 27.10 The City Investment Fd 11.78 11.78 The City Investment Fd 27.10 27.10 The City Investment Fd 11.78 11.78 The City Investment Fd 31.66 345 The City Investment Fd 31.66 Westbrook RE Fd VIII 32.85 The City Investment Fd 31.66 The City Investment		****	· ·	53,6
Taconic NY Inv Fd 11.78 117 The City Investment Fd 31.66 345 Thor Urban Property Fd II 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VI 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 32.85 477				113,8
The City Investment Fd 31.66 345 Thor Urban Property Fd II 16.82 191 UBS Trumbuli Property Fd 74.44 466 Walton St RE Fd VI 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 32.85 477				
Thor Urban Property Fd II 16.82 191 UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VI 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 32.85 477				
UBS Trumbull Property Fd 74.44 466 Walton St RE Fd VI 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 32.85 477		-		345,2
Walton St RE Fd VI 30.25 330 Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 32.85 477		- · ·		191,0
Westbrook RE Fd VII 9.46 115 Westbrook RE Fd VIII 32.85 477		- · ·		466,1
Westbrook RE Fd VIII 32.85 477				330,4
of Printed Proceedings of the control of the contro				115,4
of Private Page Fatate E-water and		WESTOTOOK KE PA VIII	32.85	477,5
art trivate Real Estate Investments 973.43 \$11.250	al Private Real Estate Investments		973.43	\$11,256,8

Police Pension Fund vestment Expenses Ended June 30, 2013 ckrock ther Francis	POLICE 150.98 150.32	FY13
Ended June 30, 2013 ckrock cher Francis co	150.98	FY13
ckrock her Francis co	150.98	FY13
her Francis co	150.98	FY13
her Francis co	150.98	
her Francis co		
her Francis co		
her Francis co		
со	150,32	70,203
· -		141,353
a	308.49	154,935
e Street	152.15	100,233
al Government Treas/Agency Sector	761.94	\$466,724
ckrock	695.73	351,603
iman Sachs	155.36	53,593
berger Berman	376.19	235,743
co	676.19	484,897
lington MGMT	168.66	174,546
al Mortgage Sector	2,072.13	\$1,300,382
ckrock	497.78	231,353
dential	461.27	358,638
dential Privest	108.82	25,486
amis	147.91	255,476
lin Canida	150.01	128,517
owe Price	643.70 2 ,009.49	876,267 \$1,875,737
	-•	
CADIMAL NAMA	24 20	E1 200
	31.38	51,300 \$51,300
hassador -Core Plus	17.04	59,974
		48,797
		24,255
		60,619
		48,201
	68.61	\$241,847
ckrock	169.63	87,851
co		196,672
al Active TIPS Managers	599.39	\$284,523
e Street	254.16	9,163
al Passive TIPS Managers	254.16	9,163
	CAPITAL -MTA al Global Fixed Income bassador -Core Plus swick v Century Advisors -Core Plus ch Capital Mgmt -Core al Progress Fixed Emerging Managers ckrock cco al Active TIPS Managers	bassador -Core Plus 17.04 bassador -Core Plus 13.91 swick 6.81 v Century Advisors -Core Plus 17.20 ch Capital Mgmt -Core 13.65 al Progress Fixed Emerging Managers 68.61 ckrock 169.63 ckrock 169.63 al Active TIPS Managers 599.39 se Street 254.16

Additional	Supp	lemen	tary l	Informatio

Investment Expenses Year Ended June 30, 2013 POLICE FY13		NYC Police Pension Fund		
Police		Investment Expenses		
Opportunistic Fixed Income Strategies Distressed Ave Euro Special Situations Fd 0.78	<u> </u>			
Ave Euro Special Situations Fd		2011 201100 001100 001 2010		
Ave Euro Special Situations Fd 0.78			POLICE	FY13
Ave Euro Special Situations Fd				
Ave Special Situations Pd V 0.53 Ave Special Situations Pd VI 49.47 513.168 Torchlight Investors 25.76 440.544 AG GECC LP 0.002 Angelo Gordon Ptrus LP 74.16 359.735 Apollo Fetrarshp LP 74.16 359.735 Apollo Petrarshp LP 74.16 359.735 Apollo Petrarshp LP 75.55 284.091 Goldentree OD MTA 76.73 521.829 Marathon OD MTA 108.76 661.877 Oak Fill Petras LP 54.39 152.8129 Marathon OD MTA 108.76 661.877 Oak Fill Petras LP 54.39 152.8129 Oaktree Opp Pd IX LP 6.90 22.825 Total Opportunistic Fixed Income Strategies 87.00 137.19 345.756 Neuberger Berman 26.37.4 1,147.675 Neuberger Berman 26.37.4 1,147.675 Oaktree 166.54 528.859 Stone Harbor 178.40 800.058 Neuberger Berman 103.56 453.855 Shenkman 103.56 453.685 T. Rowe Price 299.13 1,091.603 Shenkman 103.56 453.685 T. Rowe Price 299.13 1,091.603 Shenkman 103.56 453.685 Total Enhanced Yield 199.13 585.248.30 Babk Loans Babson BL MTA 199.13 585.2728 Guggenheim BL MTA 199.13 585.373 Total Bank Loans 496.01 51,377,810 Convertible Bonds Advent 99.08 424.532 Total Bank Loans 99.08 424.532 Total Bank Loans 183.27 869.583 Internal Management Access RBC APL-CIO Housing Inv Trust 113.23 441,597 Total Convertible Bonds 13.27 BOA-PPAR 6.75 7.105.5 APL-CIO Housing Inv Trust 113.23 441,597 LIF-PPAR 1.66 CPG-PPAR 98.31	Strategies Distressed			
Ave Special Situations Fd VI 49.47 513.168 Torchlight Investors 25.76 440,544 AG GECCL IP 0.002 - 4 Angelo Gordon Ptrus LIP 74.16 359,735 Apollo Prtrush IP 64.15 245,006 Fortress Ptrus IP 5.55 244,091 Goldentree OD MTA 76,73 521,829 Goldentree OD MTA 108.76 661,877 Oak Hill Ptrus IP 54.39 152,819 Oak rece Opp Fd IX IP 54.39 152,819 Oaktree Opp Fd IX IP 6,90 22,285 Total Opportunistic Fixed Income Strategies 487.20 33,201,354 Enhanced Yield Fort Washington 137.19 345,756 Neuberger Berman 26.374 1,147,675 Oaktree 166.54 528,589 Stone Harbor 178.40 800,058 Stone Harbor 178.40 800,058 Shenkman 103.56 453,685 Shenkman 103.56 453,685 T. Rowe Price 298,13 1,091,803 Total Enhanced Yield 1,387.36 55,224,830 Bank Loans Babson BL MTA 197.80 367,905 Guggenheim BL MTA 99,08 424,532 Total Bank Loans 496.01 51,377,810 Convertible Bonds Advent 97,63 477,432 Lord Abbett - 148,184 Victory 85,64 243,97, Total Convertible Bonds 183.27 8869,583 Internal Management Access RBC 25,85 71,055 AFL-CIO Housing Inv Trust 113,23 441,597 BOA - PPAR 6,75 CFSB-PPAR 1,22 CCO-PPAR 3,07 LIF-PPAR 1,66 CPC-PPAR 98,31 CPC-PPAR 98,3		Ave Euro Special Situations Fd	0.78	-
Torchlight Investors		Ave Special Situations Fd V	0.53	-
AG GECL LP Angelo Gordon Phrns LP Fortress Phrns LP Goldentree OD MTA Angelo Prinrshp LP Goldentree OD MTA Angelo Prinrshp LP Goldentree OD MTA Angelo Goldentree OD MTA Oak Hill Phrns LP Angelo Goldentree OD MTA Oak Hill Phrns LP Angelo Goldentree OD MTA Ang		Ave Special Situations Fd VI	49.47	513,168
Angelo Gordon Pitris LP 74.16 359,735 Apollo Pritris pLP 64.15 245,006 Fortress Pitris LP 25.55 2844,091 Goldentree OD MTA 76,73 521,829 Marathon OD MTA 108,76 661,877 Oak Hill Pitris LP 54.39 152,819 Oaktree Op Pfd IX LP 6.00 22,285 Total Opportunistic Fixed Income Strategles 487,20 \$3,201,354 Enhanced Yield Fort Washington 137,19 345,756 Neuberger Berman 263,74 1,147,675 Oaktree 166,54 528,859 Stone Harbor 178,40 800,058 Loomis Sayles 239,80 557,263 Shenkman 103,56 453,685 T. Rowe Price 298,13 1,091,803 Total Enhanced Yield 1,387,36 \$55,24,830 Bank Loans Babson BL MTA 199,13 585,373 Credit Suisse BL MTA 199,10 367,905 Guggenheim BL MTA 99,08 424,532 Gugenheim BL MTA 99,08 424,532 Total Bank Loans 496,01 \$1,377,810 Convertible Bonds Advent 97,63 477,432 Lord Abbett 9,600 183,778,10 Convertible Bonds Advent 97,63 477,432 Lord Abbett 9,600 183,778,10 Convertible Bonds Advent 97,63 477,432 Lord Abbett 9,600 183,778,10 Convertible Bonds Access RBC 25,55 71,055 APL-CIO Housing Inv Trust 113,23 4441,597 Total Convertible Bonds 12,2 5869,583 Internal Management Access RBC 25,55 71,055 APL-CIO Housing Inv Trust 113,23 441,597 BOA-PPAR 6,75 CFSB-PPAR 1,22 CCD-PPAR 3,07 LIIF-PPAR 1,666 NCBCL-PPAR 9,060 NCBCL-PPAR 9,061 NCBCL-PPAR 9,061 NCBCL-PPAR 9,061		Torchlight Investors	25.76	440,544
Apallo Prtnrshp LP		AG GECC LP	0.02	-
Apallo Prtnrshp LP		Angelo Gordon Ptnrs LP	74.16	359,735
Fortress Plans LP	!		64.15	•
Goldentree OD MTA			25.55	284.091
Marathon OD MTA		Goldentree OD MTA	76.73	
Oak Hill Ptnrs LP 54.39 152.819 Oaktree Opp Fd IX LP 6.90 22.285 Total Opportunistic Fixed Income Strategles 487.20 \$3.201,354 Enhanced Yield Fort Washington 137.19 345,756 Neuberger Berman 263.74 1,147,675 Oaktree 166.54 282,858 Stone Harbor 178.40 800,058 Loomis Sayles 239.80 857,263 Shenkman 103.55 453,658 T. Rowe Price 298.13 1,091,803 Total Enhanced Yield 1,387.36 \$5,224,830 Bank Loans 199.13 585,373 Credit Suisse BL MTA 199.13 585,373 Credit Suisse BL MTA 197.80 367,905 Guggenheim BL MTA 199.08 424,532 Total Bank Loans 496.01 \$1,377,810 Convertible Bonds 496.01 \$1,377,810 Convertible Bonds 183.27 \$869,583 Internal Management Access RBC 25.85		Marathon OD MTA		· ·
Oaktree Opp Fd IX LP		Oak Hill Ptnrs LP		
Total Opportunistic Fixed Income Strategies		Oaktree Opp Fd IX LP		4
Enhanced Yield Fort Washington 137.19 345.756 Neuberger Berman 263.74 1,147,675 Oaktree 166.54 528,589 Stone Harbor 178.40 800,058 Loomis Sayles 239,80 857,263 Shenkman 103.56 453,685 T. Rowe Price 298,13 1,091,803 Total Enhanced Yield 1,387.36 \$55,224,830 Bank Loans Babson BL MTA 199,13 585,373 Credit Suisse BL MTA 197,80 367,905 Gugenheim BL MTA 197,80 367,905 Gugenheim BL MTA 199,08 424,532 Total Bank Loans 496.01 \$1,377,810 Convertible Bonds Advent 97,63 477,432 Lord Abbett - 148,184 Victory 85,64 243,967 Total Convertible Bonds 183.27 \$869,583 Internal Management Access RBC 25,85 71,055 AFL-CIO Housing inv Trust 113,23 441,597 BOA-PPAR 6,75 - CFSB-PPAR 1,22 CCD-PPAR 3,07 - CHSB-PPAR 1,22 CCD-PPAR 1,24 CCD-PPAR 1,26 CCD-PPAR 1,	Total Opportunistic Fixed Incor			
Fort Washington 137.19 345,756 Neuberger Berman 263,74 1,147,675 Oaktree 166.54 528,589 Stone Harbor 178.40 8800,058 239,80 957,263 Shenkman 103,56 453,685 T. Rowe Price 298,13 1,091,803 Total Enhanced Yield 1,387,36 \$55,224,830 \$55,224,830 \$65,234,830 \$65,2			107,20	40/101/001
Fort Washington 137.19 345,756 Neuberger Berman 263,74 1,147,675 Oaktree 166.54 528,589 Stone Harbor 178.40 8800,058 239,80 957,263 Shenkman 103,56 453,685 T. Rowe Price 298,13 1,091,803 Total Enhanced Yield 1,387,36 \$55,224,830 \$55,224,830 \$65,234,830 \$65,2	Enhanced Yield			
Neuberger Berman 263.74 1,147,675 Oaktree 166.54 528,589 Stone Harbor 178.40 800,058 239.80 857,263 Shenkman 103.56 453,685 T. Rowe Price 298.13 1,091,803 Total Enhanced Yield 1,387.36 55,224,830 Shenk Loans Stone Harbor 1,387.36 55,224,830 Shenk Loans Shenk		Fort Washington	13710	245 754
Daktree				•
Stone Harbor 178.40 800,058 Loomis Sayles 239,80 857,263 Shenkman 103.56 453,685 T. Rowe Price 298,13 1,091,803 Total Enhanced Yield 1,387.36 55,224,830 Shenk Loans	1	_		
Loomis Sayles 239.80 857,263 Shenkman 103.56 453,685 T. Rowe Price 298.13 1,091,803 Total Enhanced Yield 1,387.36 \$55,224,830 S55,224,830 S55,				
Shenkman 103.56 453,685 T. Rowe Price 298.13 1,091,803 Total Enhanced Yield 1,387.36 \$55,224,830	į			=
T. Rowe Price 298.13 1,091,803 Total Enhanced Yield 1,387.36 \$55,224,830 Bank Loans Babson BL MTA 199.13 585,373 Credit Suisse BL MTA 197.80 367,905 Guggenheim BL MTA 99.08 424,532 Total Bank Loans 496.01 \$1,377,810 Convertible Bonds Advent 97.63 477,432 Lord Abbett - 148,184 Victory 85.64 243,967 Total Convertible Bonds 183.27 \$869,583 Internal Management Access RBC 25.85 71,055 AFL-CIO Housing Inv Trust 113.23 441,597 BOA-PPAR 6.75 - CFSB-PPAR 1.22 - CFSB-PPAR 1.2		-		
Total Enhanced Yield 1,387.36 \$5,224,830				
Babson BL MTA 199,13 585,373 Credit Suisse BL MTA 197,80 367,905 Guggenheim BL MTA 99,08 424,532 Total Bank Loans 496,01 \$1,377,810 \$1,				
Babson BL MTA		rotal chianced field	1,387.36	\$5,224,830
Babson BL MTA	Rank Loane			
Credit Suisse BL MTA 197.80 367,905 Guggenheim BL MTA 99.08 424,532 Total Bank Loans 496.01 \$1,377,810 Convertible Bonds	Dank Boards	Dohoon DI MTA	400.40	505.000
Guggenheim BL MTA 99,08 424,532 Total Bank Loans 496.01 \$1,377,810 Convertible Bonds Advent 97.63 477,432 Lord Abbett - 148,184 Victory 85.64 243,967 Total Convertible Bonds 183.27 \$869,583 Internal Management Access RBC 25.85 71,055 AFL-CIO Housing Inv Trust 113.23 441,597 BOA-PPAR 6.75 - CFSB-PPAR 1.22 - CCD-PPAR 3.07 - LIIF-PPAR 1.66 - NCBCI-PPAR 0.80 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - NHS-PPAR 0.60 - GNMA 0.04 - GNMA 0.04 - CPC-PPAR 98.31 -				
Total Bank Loans 496.01 \$1,377,810 Convertible Bonds Advent 97.63 477,432 Lord Abbett - 148,184 Victory 85.64 243,967 Total Convertible Bonds 183.27 \$869,583 Internal Management Access RBC 25.85 71,055 AFL-CIO Housing Inv Trust 113.23 441,597 BOA-PPAR 6.75 - CFSB-PPAR 1.22 - CCD-PPAR 3.07 - CLIIF-PPAR 1.66 - NCBCI-PPAR 1.66 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - CNHS-PPAR 0.60				
Advent 97.63 477,432 Lord Abbett - 148,184 Victory 85.64 243,967 Total Convertible Bonds 183.27 \$869,583 Internal Management Access RBC 25.85 71,055 AFL-CIO Housing Inv Trust 113.23 441,597 BOA-PPAR 6.75 - CFSB-PPAR 1.22 - CCD-PPAR 3.07 - CCD-PPAR 3.07 - LIIF-PPAR 1.66 - NCBCI-PPAR 0.80 - NHS-PPAR 0.80 - NHS-PPAR 0.60 - CNHS-PPAR 0.60 - CNHS-		_ -		•
Advent 97.63 477,432 Lord Abbett - 148,184 Victory 85.64 243,967 Total Convertible Bonds 183.27 \$869,583 Internal Management Access RBC 25.85 71,055 AFL-CIO Housing Inv Trust 113.23 441,597 BOA-PPAR 6.75 - CFSB-PPAR 1.22 - CCD-PPAR 3.07 - LIIF-PPAR 1.66 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - NHS-PPAR 0.60 - SHMA 0.04 - CPC-PPAR 98.31 -		Total Bank Loans	496.01	\$1,377,810
Advent 97.63 477,432 Lord Abbett - 148,184 Victory 85.64 243,967 Total Convertible Bonds 183.27 \$869,583 Internal Management Access RBC 25.85 71,055 AFL-CIO Housing Inv Trust 113.23 441,597 BOA-PPAR 6.75 - CFSB-PPAR 1.22 - CCD-PPAR 3.07 - LIIF-PPAR 1.66 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - NHS-PPAR 0.60 - SHMA 0.04 - CPC-PPAR 98.31 -	Convertible Bonds			
Lord Abbett - 148,184 Victory 85.64 243,967 Total Convertible Bonds 183.27 \$869,583 Internal Management Access RBC 25.85 71,055 AFL-CIO Housing Inv Trust 113.23 441,597 BOA-PPAR 6.75 - CFSB-PPAR 1.22 - CCD-PPAR 3.07 - LIIF-PPAR 1.66 - NCBCI-PPAR 0.80 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - ONHS-PPAR 0.60 - ONHS-P	Convertible Bonds	• •		
Victory 85.64 243,967 Total Convertible Bonds 183.27 \$869,583 Internal Management Access RBC 25.85 71,055 AFL-CIO Housing Inv Trust 113.23 441,597 BOA-PPAR 6.75 - CFSB-PPAR 1.22 - CCD-PPAR 3.07 - LIIF-PPAR 1.66 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - GNMA 0.04 - CPC-PPAR 98.31 -			97.63	
Total Convertible Bonds 183.27 \$869,583 Internal Management			-	
Access RBC 25.85 71,055 AFL-CIO Housing Inv Trust 113.23 441,597 BOA-PPAR 6.75 - CFSB-PPAR 1.22 - CCD-PPAR 3.07 - LIIF-PPAR 1.66 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - GNMA 0.04 - CPC-PPAR 98.31 -		•		
Access RBC 25.85 71,055 AFL-CIO Housing Inv Trust 113.23 441,597 BOA-PPAR 6.75 - CFSB-PPAR 1.22 - CCD-PPAR 3.07 - LIIF-PPAR 1.66 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - GNMA 0.04 - CPC-PPAR 98.31 -		Total Convertible Bonds	183.27	\$869,583
Access RBC 25.85 71,055 AFL-CIO Housing Inv Trust 113.23 441,597 BOA-PPAR 6.75 - CFSB-PPAR 1.22 - CCD-PPAR 3.07 - LIIF-PPAR 1.66 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - GNMA 0.04 - CPC-PPAR 98.31 -				
AFL-CIO Housing Inv Trust 113.23 441,597 BOA-PPAR 6.75 - CFSB-PPAR 1.22 - CCD-PPAR 3.07 - LIIF-PPAR 1.66 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - GNMA 0.04 - CPC-PPAR 98.31 -	Internal Management			
BOA-PPAR 6.75 - CFSB-PPAR 1.22 - CCD-PPAR 3.07 - LIIF-PPAR 1.66 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - GNMA 0.04 - CPC-PPAR 98.31 -				71,055
CFSB-PPAR 1.22 - CCD-PPAR 3.07 - LIIF-PPAR 1.66 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - GNMA 0.04 - CPC-PPAR 98.31 -		AFL-CIO Housing Inv Trust	113.23	441,597
CCD-PPAR 3.07 - LIIF-PPAR 1.66 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - GNMA 0.04 - CPC-PPAR 98.31 -		BOA-PPAR	6.75	- }
LIJF-PPAR 1.66 - NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - GNMA 0.04 - CPC-PPAR 98.31 -			1.22	- }
NCBCI-PPAR 0.80 - NHS-PPAR 0.60 - GNMA 0.04 - CPC-PPAR 98.31 -		CCD-PPAR	3.07	-
NHS-PPAR 0.60 - GNMA 0.04 - CPC-PPAR 98.31 -		LIIF-PPAR	1.66	-
GNMA 0.04 - CPC-PPAR 98.31 -		NCBCI-PPAR	0.80	-
CPC-PPAR 98.31 -		NHS-PPAR	0.60	- 1
CPC-PPAR 98.31 -		GNMA	0.04	.
·		CPC-PPAR		_[
				_ [
Total Internal Management 257.66 \$512,652				\$512.652
		-		40.10,004

		Additional Supple	mentary Information
	NYC Police Pension Fund		,
	Investment Expenses		
	Year Ended June 30, 2013		
Consultants		POLICE	FY13
	Abel Noser		· <u> </u>
	Capital Analytics		327,131
,	Courtlandt Partners		8,107
	Ernst & Young (SR Batliboi & Co)		78,280
	Nat'l Instit on Retirement Sec		6,243
	Rodriguez Velazquez		1,575
	Stepstone Group		140
	Strategic Investment Solutions		762,000
	Townsend Group		251,250 215,607
Fotal Consultants			
agal Face			\$1,650,333
Legal Fees	Legal Fees		
	Cox, Castle & Nicholson		23,458
	Davis Polk & Wardwell		3,857
	Foster Pepper		40,283
	Herrick Feinstein		7,659
	Kirkiand & Ellis		2,786
	Morgan Lewis & Backius		95,429
	Pillsbury Winthrop Shaw Pittman		55,876
	Nixon Peabody		40,951
	Reinhart Boerner VanDeuren		10,196
	Rivera & Colon		667
	Schute Roth & Zabel		4,741
Cotol I and Fare	Weil Gotshal & Manges		1,970
otal Legal Fees			\$287,873
otal Police FY 2013		\$28,697.85	\$92,647,414
et Changes Due to Accrued Expe	enses		13,312,206
otal Investment Expenses, incurr	ed by the system	_	<u>.</u>
	•		\$105,959,620
			ľ

NEW YORK CITY

POLICE PENSION FUND

SCHEDULE OF ADMINISTRATIVE EXPENSES

YEAR ENDED JUNE 30, 2013

Salaries Paid to Plan Personnel Fringe Benefits paid to plan person 10,570,695 2,301,504

\$12,872,199

Supplies and Materials Equipment and Furnitures Office Services 446,751 555,529 2,543,060 242,220

Maintenance and Repairs Contracts

888,591

Total over head Expenses

4,676,151

Total Administrative Expenses

\$17,548,350

in addition \$8,307,130 of expenses were incurred and paid by the City of New York on behalf of the fund

NEW YORK CITY

POLICE PENSION FUND

SCHEDULE OF ADMINISTRATIVE EXPENSES (A)

YEAR ENDED JUNE 30, 2013

Salaries Paid to Plan Personnel

\$12,872,199

Professional Services:

Administration 543,998
Trading and Investments 3,920,372
Management Division 39,202
Legal 516,665

Total Professional Services

5,020,237

Communication and General Services:

Printing and Computer Services

10,600

Total Communication and General Services

10,600

Miscellaneous Expenses:

 F I S A
 823,117

 O P A
 169,986

 Office Management and Budget
 283,190

 Pension overhead expenses
 4,676,151

Total Miscellaneous Expenses

5,952,444

Total Administrative Expenses

\$23,855,480 *

^{*} This amount represents expenses incurred by the Fund and also by other City agencies. From these expenses, \$17,548,350 are incurred and paid by NYCPPF and the balance is incurred by other city agencies and paid by the City of New York on behalf of the fund

NEW YORK CITY POLICE PENSION FUND

COMPREHENSIVE ANNUAL FINANCIAL REPORT

A PENSION TRUST FUND OF THE CITY OF NEW YORK



INVESTMENT SECTION

PART III

FISCAL YEAR ENDED

June 30, 2013

Investment Section

This section is prepared by management from data provided by the Investment Managers. The Comptroller administers the Fund's investments, subject to the management and control of the Board of Trustees. The Board of Trustees has the ultimate responsibility of ensuring that all the assets of the Fund are managed prudently, in compliance with the administrative code of the City of New York and the State Retirement Social Security Laws. The Board monitors and measures market and various other risk factors associated with investments. Independent investment consultants are employed as investment advisors to the Fund. Investment managers are utilized to manage long term debt and equity portfolios and seek to increase investment returns and provide greater safety for the assets of the Fund. The performance of the investment mangers is reviewed frequently to insure that their activities in dealing securities are consistent with the best practices in the industry.

Investment Policy

Investment Policy is approved by the Board of Trustees. The New York City Comptroller is the Treasurer, Chief Custodian and Investment Advisor to the Board. The primary objective of the Board is to provide retirement and other benefits for its members.

The Board realizes that increasing investment returns will strengthen the Fund and significantly enhance benefits enjoyed by the members. Increased returns will further assure the safety of assets held in trust for pension benefits. The Investment Policy adopted by the Board of Trustees is one that minimizes credit and market risks while maintaining a competitive yield on the Fund's portfolio. All returns are time-weighted rates of return. For periods greater than one year, returns are analyzed.

Investment Philosophy

The investment philosophy of the Board is influenced by key factors that affect investment and strategy, i.e. Risk Tolerance, Returns, Diversification and Liquidity.

1-Risk Tolerance

The Board shall always act to assure that the level of investment risk in the portfolio will be prudent and not exceed levels that may jeopardize the primary objective.

2-Returns

The Board believes that over the long term there is a relationship between the level of investment risk taken and the rate of investment return realized. In order to enhance the level of returns, the assumption of a moderate level of risks is therefore reasonable and justified.

3-Diversification

The Board seeks diversification through investing in a broad array of instruments in order to reduce overall portfolio risks.

4-Liquidity

The system anticipates positive cash flow over the near and intermediate term. Liquidity requirements for payment of current and intermediate benefits will therefore not be an issue for the future.

Investment Objectives

The Board has adopted the following general investment objectives in order to enhance returns, provide greater benefits and ensure the safety of assets held in trust for benefits.

- 1. In recognition that obligations of the Fund will increase as a result of inflation, the Board seeks to maximize the total return on assets held in trust for pension benefits, while operating within the bounds of regulatory restrictions and prudent parameters of risk.
- 2. The Board also aims to protect the system from depreciation of assets during adverse market conditions and to attain a level of return that is competitive, not only with similar funds but also with the wider market. These results are attained through broad diversification, careful review of risks and emphasis on long term results.
- 3. The Board of Trustees, where possible and not in conflict with other provisions, is interested in increased economic activity in local communities. The Comptroller's Office has made substantial efforts to broaden the Pension Fund's activity in economically targeted investments in the City of New York. This will promote growth in communities while increasing returns. All existing targeted investments are guaranteed by government agencies and earn a rate of return commensurate with risk.

Asset Allocation

The Board's investment policy is implemented using a strategic allocation of assets that meet its objectives, while working within the confines of the Administrative Code of New York City and the State Retirement and Social Security Laws. The code authorizes the investment of Plan Assets, except equities, subject to the terms, conditions, limitations and restrictions imposed by law for investment by Savings Banks. The code imposes specific criteria for Plan investments. Fixed income investments may be made mostly in U.S. Government securities or agencies backed by the U.S Government, companies rated BBB or better by the Standard and Poor's Corporation or Moody's Investor's Services or in companies on the Legal Investments lists published by the New York State Banking Department.

Equity investments may be made only in stocks that meet the qualifications of the New York State Retirement and Social Security Laws. Short Term Investments may be made in U.S. Government Securities or other securities fully guaranteed by the Government, commercial paper rated AI or PI or fully collateralized repurchase agreements. Investments are made in a broad array of financial instruments; including domestic stocks, bonds and international securities, through a collective fund investment vehicle. Diversification of investments provides greater security for the assets held in trust, enabling the Fund to become stronger and to meet its obligation. The policy mix targeted for the Fund in fiscal year 2013 included securities from the following categories: U.S. Equities 39.8%, U.S. Fixed Income (core) 17.1%, International Equities 9.9%, Emerging Markets 5.9%, Enhanced yield (Fixed Income) 4.8%, Private Real Estate 3.3%, Private Equities 6.7%, U.S. Treasury Inflation Protected Securities 2.9%, cash 1.0%, Hedge Funds 3.2%, Convertible Bonds .6%, REITS 0.5%, Opportunistic Fixed 1.7%, Bank Loans 1.7% & ETI .9%.

Results

Fiscal year 2013 was a good year for the securities industry and for the Police Pension Fund. The Consolidated Performance report prepared for the Fund through June 30, 2013 indicates the following portfolio returns; the Russell 3000 Index gained 21.46%, NYC Core Plus five lost .95%, The Europe, Australia and Far East international index gained 18.62% and the Emerging markets gained 3.23%. It is also noted that total investments of the Police Pension Fund during the year increased from \$28,329,833 thousand to \$33,126,474 thousand. For the same period, total assets increased from \$29,522,896 thousand to \$34,592,457 thousand, while net investment income increased from \$224,044 thousand to \$3,030,001 thousand. Overall, the total portfolio of the Police Pension Fund investments returned 12.28% compared to the policy benchmark of 12.99%.

Other Information

This section includes a list of the Police Pension Fund portfolio's largest investment holdings. A complete list of the portfolio's holdings can be obtained by writing to Kevin Holloran Executive Director, New York City Police Pension Fund, 233 Broadway, New York, NY 10279.

The following are Consultants & Advisors for the various types of investments.

U.S. Equities Brown AM Pier Capital Ceredex Dalton Greiner

Lord Abbett Daruma Asset Mgmt Small Cap RAFI Enhanced Small Co. Timessquare Capital SMDG Security Global Inv SMDV Frontier Capital MCG Timessquare Capital MCG Iridian Asset MCV Systematic Financial MCV Wellington Mgmt MCC State Street GA S&P 400 Castleark Mgmt Profit Investment Mgmt Zevenbergen

Seizert Cap Ptnrs

RAFI Enhanced Large Co. VTL S&P 500

Emerging Markets

Acadian Baillie Gifford DFA Eaton Vance

State Street Emg Mkts (terminated)

Blackrock Account EM

EAFE Markets Equities

Baillie Gifford

Pyramis Global Advisors (terminated) Walter Scott EAFE Large Cap MTA Causeway EAFE Large Cap MTA Mondrian Investment Partners Ltd (terminate Clayton, Dubilier and Rice Fund VIII

Sprucegrove (New)

Thomburg (Teachers terminated) Acadian EAFE Small Cap MTA Pyramis EAFE Small Cap MTA

SSGA

Governance For Owners

Generation GE

Emerging Managers

Attucks Capital Prospects F.I.S. Fund Mgmt **Total Progress Trust EMOM Transition** BlackRock

State Street Amalgamated

U.S. Environmental Managers

Walden Asset Mgmt

Hedge Funds

Permal Hedge Fund of Funds

Direct Hedge Funds Blue Trend Fd Brevan Howard Brigade Lev Cap Str Carlson Blk DIA Fd Caspian Select CF CCP Quant Fd D.E. Shaw Fir Tree Val Fd Perry Capital Pharo Macro Fd Ltd

Private Equity Investments

ACON Equity Ptnrs III Aisling Capital II Aisling Capital III American Sec Ptnrs VI Ampersand 2009 Apollo Investment Fd V Apollo investment Fd VI Apollo Investment Fd VII Ares Corp Opp Ares Corp Opp Fd II Ares Corp Opp Fd III Ares Corp Opp Fd IV Arlington Capital Partners III Arsenal Capital Partners II Aurora Equity Capital Partners III

Avista Capital Partners Avista Capital Partners II AXA Secondary Fd V BC EUR Cap IX BDCM Opportunity Fd III Blackstone Capital Pinrs IV Blackstone Capital Ptnrs V

Blackstone Capital Ptnrs VI Blackstone Mezz Ptnrs II Blue Wolf Capital Fund II Bridgepoint Europe III Bridgepoint Europe IV Capital Purs Carlyle Ptnrs III Carlyle Ptnrs IV Carlyle Ptnrs V

Carpenter Community Bancfund

Catterton Partners VI CCMP Capital Investors II Clayton, Dubilier and Rice Fund VII

Celtic Pharm Hidgs, LP Coller International Ptnrs IV Coller International Ptnrs V Comvest Investment Ptnrs III

Comvest Investment Ptnrs IV Constellation Ventures III Corals 2007 Momentum Fund

Credit Suisse EM Fd Credit Suisse EM Co/Inv Fd Crestview Ptnrs II

CVC Euro Eq Pturs III CVC Euro Eq Ptnrs V Cypress Merch Bk Ptnrs II DMR Mortgage Opportunity Fd

Erasmus NYC Growth FD A Falconhead Capi Ptnrs II FdG Capl Ptnrs

FdG Capl Ptnrs II Fenway Ptnrs Capital III First Mark Fd IV First Reserve Fd XI First Reserve Fd XII Fourth CINVEN Fd FS Equity Ptnrs V FS Equity Ptnrs VI

Atlantic Equity Ptnrs IV FT Ventures Fd III

GI Ptnrs Fd II

US Fixed Income

Biackrock Fischer Francis Pimco State Street Goldman Sachs Neuberger Berman Wellington Prudential Prudential Privest **Pyramis** Taplin Canida T. Rowe Price LM CAPITAL -MTA

Ambassador -Core Plus GIA Hillswick

New Century Advisors -Core Plus Pugh Capital Mgmt -Core

Active TIPS Managers

Blackrock Pimco State Street

Strat/Opp Fixed Income Strategies

Ave Euro Special Situations Fd Ave Special Situations Fd V Ave Special Situations Fd VI Fortress Ptnrs LP Lone Star Fd VIII

Oaktree Opp Fd IX LP **Torchlight Investors** AG GECC LP

Angelo Gordon Ptnrs LP Apollo Prtnrshp LP Goldentree OD MTA Marathon OD Oak Hill Ptnrs LP

Enhanced Yield

Fort Washington Neuberger Berman Oaktree Stone Harbor

Loomis Sayles Shenkman

T. Rowe Price

Bank Loans Babson BL MTA Credit Suisse BL MTA Guggenheim BL MTA

Convertible Bonds

Advent Victory

Internal Management

Access RBC AFL-CIO Housing Inv Trust

BOA-PPAR CFSB-PPAR CCD-PPAR LIIF-PPAR NCBCI-PPAR NHS-PPAR

Targeted Investment **GNMA**

CPC-PPAR

JPM Chase-CDC-PPAR Short Term Investments

CPC - Term Loan

PRIVATE REAL ESTATE

AG Realty Fd VII
Almanac Re Sec VI
Amer Value Ptnrs I
Apollo Europe III
Apollo Real Estate Fd V
ARA Asia Dragon Fd
Blackrock Carbon III

Blackstone Real Estate Ptnrs EU III
Blackstone Real Estate Ptnrs IV
Blackstone Real Estate Ptnrs VI
Blackstone Real Estate Ptnrs VII
Brookfield Strategic RE Ptnrs
Canyon Johnson Urban Fd
Canyon Johnson Urban Fd III
Canyon Johnson Urban Fd III

Carlyle R.P. Fd V
Carlyle Realty VI
Colony Investors VIII
Colony Realty Ptnrs II
Divco West Fd III
Emmes Asset Mgmt Co
Fidelity RE Growth Fd III
H/2 Spec Opportunity Fd II
Heitman America Fd
JPM Strategic Prop Fd
JPM Special Sit Fd
KTR Ind Fd III
Lasalle US Property Fd
Metro Workforce Housing Fd

PRISA
PRISA II
PRISA III
Prologis Targeted US Logistics Fd

RREEF Amer. II

OCM Real Estate Opportunities Fd III

RREEF Amer. II RREEF Amer. III SSGA REIT

Silverpeak RE Ptnrs Fd III Stockbridge Real Estate Fd Taconic NY Inv Ed

Taconic NY Inv Fd
The City Investment Fd
Thor Urban Property Fd II
UBS Trumbull Property Fd
Walton St RE Fd VI
Westbrook RE Fd VII

Westbrook RE Fd VII Westbrook RE Fd VIII

Private Equity Investments

GI Partners Fund III GF Capital

Gleacher Mezzanine Fd II

Green Eq Inv VI GSC Recovery III

GSO Capital Opportunities Fd Highland Consumer Fd I

ICV Ptnrs III

Intermedia Ptnrs VII

JP Morgan Investment Mgmt Landmark Equity Ptnrs XI Landmark Equity Ptnrs XIV

Landmark Fd XIII
Lee Equity Ptnrs
Levine Leichtman DVF
Levine Leichtman Cap Ptnrs IV
Lexington Capital Ptnrs VII
Lincolnshire Eq Fd II
Lincolnshire Eq Fd IV
LODH Euro Choice II
LODH Euro Choice III

LODH Euro Choice IV
Markstone Capital Ptnrs
Medica Mgmt III
Midocean Eq Ptnrs III
Milestone Partners III
Montreux Eq Ptnrs IV
NB Strategic Co-In Ptnrs II
Neuberger Berman Co-Inv Part
Neuberger Berman Emg Mgr

New Mountain Ptnrs II
New Mountain Ptnrs II
New Mountain Ptnrs III
Newspring Venture II
NGN Biomed Opportunity II
Olympus Capital Asia III

Onex Ptnrs III

Paladin Homeland Security Fd

Paladin Fund III Palladium Eq Ptnrs III Palladium Eq Ptnrs IV

PCGAM Clean Energy & Tech Fund

Pegasus Partners IV
Pegasus Partners V
Permira Fd IV
Perseus Ptnrs VII
Pine Brook Capital Ptnrs
Platinum Eq Cap Ptnrs III
Prism Venture Ptnrs IV

US Fixed Income

JPM Chase-CDC-PPAR Short Term Investments CPC - Term Loan

Consultants

Abel Noser Capital Analytics Courtlandt Partners

Ernst & Young (SR Batliboi & Co) Nat'l Instit on Retirement Sec

Rodriguez Velazquez Stepstone Group

Strategic Investment Solutions

Townsend Group

Private Equity Investments

Prism Venture Ptnrs V-A Psilos Group Partners III Quadrangle Cap Ptnrs II Quaker Bioventures II

Relativity Fd

Riverstone/Carlyle GLB EP IV

RRE Ventures IV
Scale Venture Ptnrs III
SCP Priv Eq Ptnrs II
SCP Vitalife Partners II
Snow Phipps Group
Snow Phipps II
Solera Ptnrs

Summit Partnern Gr EQ VIII Tailwind Capital Partners Terra Firma Cap III Thomas McNerney Ptnrs II

Trident V

Trilantic Capital Ptnrs
Trilantic Capital Ptnrs III
Trilantic Capital Ptnrs IV
US Power Fund II
US Power Fund III

US Power Fund III Vista Equity Ptnrs III Vista Equity Ptnrs IV Vitruvian Ptnrs

VS&A Comm Ptnrs III VSS Comm Ptnrs IV Warburg Pincus XI

Wellspring Capital Ptnrs V

Welsh, Carson, Anderson & Stowe XI Yucaipa American Alliance Fd Yucaipa American Alliance Fd II

Yucaipa Corp Initiative II

Through June 30, 2013	June 30	1,2013							
			3 Mos	QTY	1 Yr	3 Yrs	5 Yrs	10 Yrs	15 Yrs
Assets	%		Apr-13	Jan-13	Jul-12	Jul-10	Jul-08	Jul-03	36-Jnf
(\$MM\$)	Total		Jun-13						
		EQUITY MANAGEMENT SMALL CAP							23.4
84.20		BROWN AM	1.68	17.66	27.86	24.72	****	****	***
75.45		PIER CAPITAL	8.32	23.75	26.18	18.91	****	***	****
159.65	0.55	TOTAL SMALL CAP GROWTH	4.71	20.38	27.52	20.60	****	****	###
		RUSSELL 2000 GROWTH	3.74	17.44	23.67	19.96	****	***	***
-				6	****	****	***	***	1
00.00			4.0	7.30	L	1		,	4 (2)
95.10		DALION GREINER	2.38	13.4/	25.83	17.90	10.5/	11./4	C C C C
59.77		LORD ABBETT	0.98	14.71	24.66	16.97	***	***	****
240.91	0.83	TOTAL SMALL CAP VALUE	1.34	13.35	24.27	17.27	9.90	11.39	****
		RUSSELL 2000 VALUE	2.47	14.39	24.77	17.33	8.60	9.30	****
-		SMALL CAP VALUE MEDIAN	2.98	16.28	25.58	19.07	11.13	12.61	
		-							1003
111.20	0.38	DARUMA	4.46	19.21	33.61	19.54	11.73	12.69	****
111.20		TOTAL SMALL CAP CORE	4.46	19.21	33.61	19.54	11.73	11.99	****
·		RUSSELL 2000	3.08	15.86	24.21	18.67	8.77	9.53	****
		SMALL CAP CORE MEDIAN	2.88	15.84	25.66	18.86	9.47	10.89	***
									<u> </u>
47.59	0.16	RAFI ENHANCED SMALL CO.	5.37	18.43	30.66	20.30	11.17	****	***
		RUSSELL 2000	3.08	15.86	24.21	18.67	8.77	***	****
		RUSSELL 2000 VALUE	2.47	14.39	24.77	17.33	8.60	****	***
559.34	1.93	TOTAL SMALL CAP ACTIVE	3.24	16.87	27.08	18.87	10.23	***	***
		RUSSELL 2000	3.08	15.86	24.21	18.67	8.77	***	##
					1	1	,	•	
559.34	1.93	TOTAL SMALL CAP	3.24	16.87	27.08	18.72	10.15	86.6	****
		RUSSELL 2000	3.08	15.86	24.21	18.67	8.77	9.53	***
						: .			

	PASS N			el de	5-25-5 7-3-7						M 77		(解の)	5 A 1	in in	1,1,4	1	ni e	FO E	e v		
	15 Yrs Jul-98 Jun-13	***	***	****	*	***	*		***	***	***	****	***	****	****	****	***	**	****	***	***	***
	10 Yrs Jul-03 Jun-13	***	****	***	***	***	***		****	***	***	****	**	****	****	9.14	10.91	****	****	9.45	10.74	11.48
	5 Yrs Jul-08 Jun-13	***	**	****	****	***	*		***	***	***	***	****	****	****	9.60	8.87	9.14	****	7.93	8.91	8.96
	3 Yrs Jul-10 Jun-13	***	***	***	****	****	***		***	***	****	****	****	*	***	20.85	19.52	18.09	****	20.37	19.44	19.50
	1 Yr Jul-12 Jun-13		24.03	28.16	26.88	27.58	25.61		19.47	26.06	21.82	22.88	23.47	36.84	23.78	30.75	27.65	23.71	25.67	25.67	25.18	25.57
	YTD Jan-13 Jun-13		15.82	15.70	15.10	15.43	15.42		12.73	15.62	13.78	14.70	13.77	17.31	13.65	15.67	16.10	13.76	17.14	17.14	14.59	15.66
	3 Mos Apr-13		3.23	0.54	1.54	1.29	2.27		0.86	1.42	1.06	2.87	2.29	3.93	0.03	2.17	1.65	1.00	3.06	3.06	1.00	2.59
Through June 30, 2013	Assets %			97.77 0.34 SECURITY GLOBAL INV SMDV		210.41 0.73 TOTAL SMALL/MID CAP	_	MID CAP	213.65 0.74 FRONTIER CAPITAL MCG	0.43	1.17		MID CAP GROWTH MEDIAN	203 70 0 70 IRIDIAN ASSET MCV	0.56	1.26		MID CAP VALUE MEDIAN	156.88 0.54 WELLINGTON MGMT	0.54	•	MID CAP CORE MEDIAN

Through June 30, 2013	2013							
		3 Mos	S YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	15 Yrs
7otal		Jun-13		•	•	Jun-13	•	Jun-13
2.97	TOTAL MID CAP ACTIVE	1.89		3 26.18	19.08	8.63	****	****
	RUSSELL MIDCAP	2.21	1 15.45	5 25.41	19.53	8.28	****	****
oç.	STATE STREET GA S&P 400	1.03	3 14.59	25.16	***	***	****	***
3.48	TOTAL MID CAP PASSIVE	1,03	_		***	***	***	**
ļ.	S&P MIDCAP INDEX 400	1.00			***	***	***	***
6.44	TOTAL MID CAP	1.42	2 14.86	25.63	19.39	7.88	8.63	****
	RUSSELL MIDCAP	2.21	1 15.45	25.41	19.53	8.28	10.65	***
•	LARGE CAP							
30	CASTLEARK MGMT	0.64	4 10.23	14.63	18.68	***	****	***
15	PROFIT INV MGMT	3.14	4 13.17	21.95	18.44	***	*	***
.67	ZEVENBERGEN	10.22	2 23.45	27.66	16.99	9.00	****	***
1.13	TOTAL LARGE CAP GROWTH	6.50	18.18	23.11	16.92	6.23	6.87	3.33
	RUSSELL 1000 GROWTH	2.06	6 11.80		18.67	7.48	7.40	3.09
	LARGE CAP GROWTH MEDIAN	1.94	4 11.51	17.68	18.17	7.29	8.39	***
0.23	SEIZERT CAPITAL PTNRS	4.64	4 15.78	25.65	17.63	***	***	***
0.23	TOTAL LARGE CAP CORE	4.25			16.84	***	****	****
		2.65	5 13.91	21.24	18.63	***	***	***
0.70	RAFI ENHANCED LARGE CO.	3.88	8 17.60	26.70	20.33	9.71	***	****
	RUSSELL 1000	2.65			18.63	7.12	****	***
	RUSSELL 1000 VALUE	3.20	0 15.90	25.32	18.51	6.67	****	***

								数值的	20						ie Z	Marie 1
	15 Yrs Jul-98 Jun-13	* *	* **	* *	*	***	* *	**	***	****	****	* *	****	****	****	X X X
	10 Yrs Jul-03 Jun-13	# #	8.11 7.67	* *	***	* *	****	***	***	* *	****	****	***	***	***	*
	5 Yrs Jul-08 Jun-13 8.79 7.01	9.11	7.28	13.02	12.39	10.98	9.33	*	***	* **	****	* *	***	****	***	**
	3 Yrs Jul-10 Jun-13 20.03 18.45	20.18 18.63	19.00 18.63	26.30	18.89 18.94	19.29	20.39 18.67	**	***	* * *	****	****	****	***	****	***
	1 Yr Juf-12 Jun-13 27.54 20.60	26.97 21.24	25.02 21.24	28.90	28.04 28.04	26.24 25.64	27.76 24.21	23.95	26.31	34.63	36.27	21.56	19.60	17.50	20.22	28.01
	YTD Jan-13 Jun-13 17.13	17.45 13.91	16.91 13.91	18.72	14.50 18.78	16.88	17.35	24.08	12.26	14.16 14.05	18.15	12.68	18.86	17.62	12.77	18.78
,	3 Mos Apr-13 Jun-13 3.37 2.91	3.71	5.09	2.94	-0.47 5.19	3.54 3.32	3.08	6.84	-0.20	1.80 4.44	3.79	4.82	3.57	5.98	3.15	5.19
, 2013	VTL S&P 500 STANDARD & POORS 500	TOTAL FUNDAMENTAL INDEX LARGE CAP RUSSELL 1000	TOTAL LARGE CAP RUSSELL 1000	ATTUCKS APEX CAPITAL - SCG	GW CAPITAL -SCC LOMBARDIA - SCV	PARADIGM - SCC PHOCAS - SCV	TOTAL ATTUCKS RUSSELL 2000	CAPITAL PROSPECTS AH LISANTI SCG	BERNZOTT CAP AD SCV	CHANNING SCV	HUBER SCV	PROFIT SCC	STEPHENS SCG	SUMMIT CREEK SCG		LOMBARDIA -SCV
une 30	% Total 0.34	1.03	2.39	0.02	0.02 0.02	0.03	0.12	0.01	0.01	0.0 0.0	0.0	0.0	5 6	0.0	0.01	0.01
Through June 30, 2013	Assets (\$MM) 97.42	299.53	693.64	7.18	6.46	7.25	33.68	3.76	3.82	4.06 3.53	4.18	3.58	5,75 5,68 5,68	3.65	1.51	3.43
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New York City Police Pension Fund, Subchapter 2 Performance Overview as of June 30, 2013

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	15 Yrs	Jul-98	Jun-13	***	4.74		****	****	****	****	****	****	***	***	***	****		;	***	***	****	***	***	****	***	****	***	***	***	****	****
	10 Yrs	Jul-03	Jun-13	***	7.81		***	****	****	****	***	***	***	***	***	***		;	***	***	***	***	***	****	****	****	***	***	***	***	****
	5 Yrs	Jul-08	Jun-13	***	7.25		****	****	****	***	10.75	****	12.33	***	8.35	8.77		;	***	***	***	***	***	***	****	****	****	****	85.	8.77	7.25
	3 Yrs	Jul-10	Jun-13	***	18.63		****	***	****	****	21.56	16.74	18.11	***	18.47	18.67		;	***	***	***	***	***	***	***	***	***	***	19.87	18.67	18.63
	1 Yr	Jul-12	Jun-13	25.61	21.46		26.20	26.57	36,47	27.46	29.98	28.84	25.51	25.00	27.15	24.21		!	26.20	34.19	29.24	33,49	36.36	28.00	34.09	23.20	29.92	21.46	27.60	24.21	21.46
	YTD	Jan-13	Jun-13	16.69	14.06		14.19	14.09	18.29	24.24	14.62	19.97	16.27	17.70	16.08	15.86		1	14.19	14.15	27.97	25.02	18.17	14.83	27.94	12.90	17.29	14.06	16.80	15.86	14.06
:	3 Mos	Apr-13	Jun-13	3.98	2.69		3.27	1.13	3.89	7.34	-0.61	79.7	4.21	4.55	2.94	3.08		1	3.27	1.80	16.68	7.70	3.75	5.06	7.73	1.27	4.40	2.69	3.54	3.08	2.69
Through June 30, 2013			Total	38.93 0.13 TOTAL CAPITAL PROSPECTS	RUSSELL 3000	PROGRESS EQUITY	0.03 APEX S	3.77 0.01	8.07 0.03	0.01	0.03	0.00	0.03	0.02	0.17 TOTAL	RUSSE			0.01		0.01	0.01	0.02	0.02	0.02	7.88 0.03 OPUS CAPITAL MGMT -SCV	0.14		16191 0 56 TOTAL FMFRGING MGRS	RUSSE	RUSSELL 3000

である。

		****	-0.33	9.82	19.21	3.17	-0.45	MSCI EAFE VALUE		
***	****	****	-1.76	9.36	20.66	10.08	1.21			3.32
****	*	***	****	***	***	****	***	CLOSE	$\overline{}$	0. 0.
****	#	****	****	****	***	****	****	SPRUCI	00	2.08
***	#	***	***	****	***	****	****		4	1.2
								VALUE		
***	*	***	-0.02	11.22	19.05	5.76	-0.99	MSCI EAFE GROWTH		
****	*	***	. 0.10	10.94	17.72	2.80	-1.9	TOTAL	0	2.7
# #	***	***	***	***	***	***	***		Ξ	ö
**************************************	***	***	***	***	**	***	***		4	o
***	#	****	2.23	11.77	17.89	3.10	-2.24	BAILLIE	1.76	÷
							•	INTERNATIONAL EQUITY DEVELOPED MARKETS		
<u></u>	4.80	7.99	7.40	18.66	22.86	14.57	2.63		2	11,545.40 39.
<u>™</u>	5.10	7.79	7.26	18.45	21.90	14.11	2.47	TOTAL	38	(,)
<u> </u>	3.18	8.47	7.68	19.15	25.92	16.17	3.22		8.58	80
4	4.74	7.81	7.25	18.63	21.46	14.06	2.69	RUSSELL 3000		
<u> </u>	4.81	7.85	7.37	18.65	21,45	14.03	2.66	TOTAL	6	27.
**	#	****	****	****	21,50	14.06	2.69		3	11.13
***	‡	7.81	7.28	18.57	21.41	14.00	2.64		ဖ	16.66
<u></u>	Jun-13	Jun-13	Jun-13	Jun-13	Jun-13	Jun-13	Jun-13		ᡖ	Total
8		Jul-03	Jul-08	Jul-10	Jul-12	Jan-13	Apr-13	%		. `` ا
2		10 Yrs	5 Yrs	3 Yrs	1 Yr	ΔŦ	3 Mos			
				-: 				Through June 30, 2013	•	nue
が対し										

frs 15 Yrs -03 Jul-98 -13 Jun-13	**** ****	****		**** ****			****	****	7.41 4.09	**** ****	8.00 3.97		7.67 3.63	****	***	****	**** ****	****	****
5 Yrs 10 Yrs Jul-08 Jul-03 Jun-13 Jun-13	1.05		-0.63	****	****	****	****	****	-0.94 7	****	-0.32 8			****	****	****	****	****	***
3 Yrs Jul-10 Jun-13 ,	9.47	8.79	10.04	****	***	***	*	***	9.45	***	10.16	9.63	10.04	14.11	14.73	14.36	11.77	12.96	9.80
1 Yr Jul-12 Jun-13	14.01	14.56	18.62	***	****	****	***	***	16.82	18.80	18.80	17.24	18.62	23.40	23,40	19.27	27.46	25.26	27.46
YTD Jan-13 Jun-13	1.30	0.80	4.10	****	***	****	***	**	2.98	4.43		3.20	4.10	11.71	11.71		6.74		
3 Mos Apr-13 Jun-13	-1.26	-1.23	-0.98 -0.98	***	***	***	***	*	-2.19	-0.76	-0.76	-1.89	-0.98	1.51	1.51	0.85	2.54	1.10	2.54
	CORE THORNBURG		MSCI EAFE (NET DIVIDEND)	ACADIAN EAFE SMALL CAP MTA		AFE SMALL CAP	S&P EPAC SMALL CAP	TRANSITION-EAFE REBALANCE	TOTAL ACTIVE DEVELOPED MKTS	4588	TOTAL PASSIVE DEVELOPED MKT	TOTAL DEVELOPED MARKETS	MSCI EAFE (NET DIVIDEND)	GENERATION GE	TOTAL NON-US ENVISUSTAINABLE	MSCI WORLD INDEX	GOVERNANCE FOR OWNERS	MSCI EUROPE SMID CAP	TOTAL NON-US ACTIVIST
% Total	0.51	0.51		0.62	0.02	1.28		0.03	7.35	200	1.98	933		0.30	30		0.24	;	0.24
Assets (\$MM)	147.80	148.41		180.42	190.12	370.54		9.72	2,128.68	57.4.22	574.27	2 702 95		86.07	86.07	•	70 21		70.21

The second

Through June 30, 2013	une 30,	2013							
Assets	Total		3 Mos Apr-13 Jun-13	YTD Jan-13 Jun-13	1 Yr Jul-12 Jun-13	3 Yrs Jul-10 Jun-13	5 Yrs Jul-08 Jun-13	10 Yrs Jul-03 Jun-13	15 Yrs Jul-98 Jun-13
2,859.24	9.87	TOTAL DEV - ENV & ACT EQ STRATEGIES MSCI EAFE (NET DIVIDEND)	-1.67 -0.98	3.53	17.66 18.62	9.77 10.04	-0.67 -0.63	** **	# #
288.88	1.00	EMERGING MARKETS ACADIAN	-9.45	-6.46	7.68	6.73	0.56	***	**
372.91	1.29	BAILLIE GIFFORD DFA	-5.93 -10.18	-6.40 -10.48	2.41 2.33	2.72	0.25 1.72	* *	# #
282.55	0.98	EATON VANCE	-6.73	-7.22 -7.68	4.70	3.10	****	* * * *	* * *
1,4222.47	4.22	MSCI EMERGING MARKETS	-7.95	-9.40	3.23	3.72	-0.11	14.02	10.05
478.10	1.65	BLACKROCK	-7.84	-9.31	3.21	*	**	****	***
478.10	1.65	TOTAL PASSIVE EMERGING MARKETS MSCI EMERGING MARKETS	-7.84 -7.95	-9.31 -9.40	3.21 3.23	* * *	* * *	* * *	* *
1,700.57	5.87	TOTAL EMERGING MARKETS EMERGING MARKET MEDIAN	-7.86 -7.40	-8.19 -7.34	3.69 5.37	3.23 5.63	-1.53 1.73	14.49 15.10	10.31
4,559.81	15.73	TOTAL INTERNATIONAL EQUITY	-4.06	-1.07	12.16	7.39	-1.48	8.20	4.55
159.75	0.55	HEDGE FUNDS TOTAL PERMAL HEDGE FUND OF FUNDS HFRI FUND OF FUNDS COMPOSITE IDX + 1%	0.98	4.48 3.93	10.38 8.37	* *	* * *	* *	****
								The same of the same	States assess

H	Through June 30, 2013	une 30	2013							
				3 Mos	YTD	1	3 Yrs	5 Yrs	10 Yrs	15 Yrs
	Assets	%		Apr-13	Jan-13	Jul-12	Jul-10	Jul-08	Jul-03	36-Inc
	(\$MM)	Total			Jun-13	Jun-13	Jun-13	Jun-13	Jun-13	Jun-13
	•		DIRECT HEDGE FUNDS							
	62.15	0.21	BLUE TREND FD	-14.75	-9.63	-6.08	****	***	***	****
	125.65	0.43	BREVAN HOWARD	0.42	3.59	14.4	***	***	***	****
	71,36	0.25	BRIGADE LEV CAP STR	0.40	1.78	4.96	**	***	***	****
	85.00	0.29	CARLSON BLK DIA FD LP	****	****	***	****	****	****	****
	55.89	0.19	CASPIAN SELECT CF	1.08	6.32	11.78	***	***	***	***
	54.48	0.19	CCP QUANT FD	-16.97	****	***	**	***	***	****
	155.04	0.54	D.E. SHAW	6.99	12.78	25.75	***	***	***	***
	43.81	0.15	FIR TREE VAL FD	1.93	***	**	***	***	***	***
	60.09	0.23	PERRY CAPITAL LP	-2.81	***	***	***	***	***	****
	51.00	0.18	PHARO MACRO FD LTD	***	**	***	***	****	***	***
	770.46	2.66	TOTAL DIRECT HEDGE FUNDS	-1.71	1.72	8.91	***	****	***	***
			HFRI FUND OF FUNDS COMPOSITE IDX + 1%	0.34	3.93	8.37	4.03	0.41	4.46	****
			MSCI AC WORLD INDEX STD NET	-0.42	6.05	16.57	12.36	2.30	7.58	****
			BARCLAYS U.S. AGGREGATE BOND INDEX	-2.32	-2.44	-0.69	3.51	5.19	4.52	****
	930.21	3.21	TOTAL HEDGE FUNDS	-1.16	2.32	9.18	***	***	***	****
	•			1.03	2.09	4.32	***	***	***	***
			HFRI FUND OF FUNDS COMPOSITE IDX + 1%	0.34	3.93	8.37	****	****	***	****
			o H							
	149.33	0.52	SSGA REIT	-3.02	2.12	13.89	****	****	***	****
	149,33	0.52	TOTAL REAL ESTATE EQUITY SECURITIES	-3.02	2.12	13.89	****	***	***	4444 4444
			FTSE EPRA/NAREIT DEVELOPED IDX USD	-3.63	2.40	14.27	****	***	***	****
⅃								1.00	a second	

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100 P

									100
			3 Mos	ΥTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	
Assets	%		Apr-13	Jan-13	Jul-12	Jul-10	Jul-08	Jul-03	
(SMM)	Total		Jun-13		Jun-13	Jun-13	Jun-13	Jun-13	Jun-13
74.36	0.26	JPM STRATEGIC PROP FUND	***	***	***	***	***	*	****
13.06	0.05	JPM SPECIAL SIT FUND	***	***	***	***	***	***	***
2.5	9.0	KTR IND ED III	****	***	***	***	***	***	***
40.45	14	1 ASALLE US PROPERTY FD	****	****	****	***	***	***	***
£ .~	5 5	METRO WORKFORCE HOUSING FD	****	****	****	***	****	****	****
20.0	5 6	OCM REAL ESTATE OPPORTUNITIES FD III	***	***	***	***	***	***	***
2.0 44	0.0	PROLOGIS TARGETED US LOGISTICS FD	***	***	****	***	***	***	***
21.22	20.0		****	***	***	***	***	***	***
58.46	0.20	PRUDENTIAL PRISA II	****	****	***	***	***	****	***
43.27	0.15	PRUDENTIAL PRISA III	****	***	***	***	***	****	****
21.49	0.07	RREEF AMER. II	***	***	***	****	***	***	***
6.40		RREEF AMER. III	****	***	***	***	***	**	**
5,23		SILVERPEAK RE PTNRS III	****	****	***	***	***	*	****
27.10		STOCKBRIDGE RE FD III	***	***	***	***	* *	*	***
11.78		TACONIC NY INV FD	***	***	***	*	*	K K K K	***
31.66		THE CITY INVESTMENT FD	***	**	**	***	***	*	***
16.82		THOR URBAN PROPERTY FD II	***	***	**	***	***	*	•
74.44		UBS TRUMBULL PROPERTY FD	**	***	***	***	**	*	•
30.25		WALTON ST RE FD VI	***	* * * *	***	***	*	**	-
9.46	0.03	WESTBROOK RE FD VII	***	***	***	****	***	*	
32.85	0.11	WESTBROOK RE FD VIII	***	***	***	***	***	***	-
973.43	3.36	TOTAL PRIVATE REAL ESTATE	***	***	***	***	***	**	**
20 000 00	76.00	TOTAL COLLTY DIBLIC & PRIVATE	08.0	85 155	17.50	14.73	4.35	***	***

16. 1.11	10.7			机构	1	A. S			ey ii	語感	(.S <u>.</u>)	5)/	Ş	¥ Ý	A)(書	ğiri)	1	£1.	Ъ		V.	8.	12.	, i.	7,7
15 Yrs	36-Inc	Jun-13		****	6.77	***	***	6.73	6.54		***	***	***	6.03	***	5.75	5.50		****	***	***	***	***	6.18	5.96	5.94
10 Yrs	Jul-03	Jun-13		****	5.64	5.84	***	5.68	5.46		5.23	***	***	5.20	***	4.97	4.75		5.36	***	***	****	4.97	5.90	5.56	5.01
5 Yrs		Jun-13		***	6.81	7.02	***	6.86	6.61		9.00	***	****	5.56	****	5.39	4.91		7.10	****	***	****	7.01	8.04	7.50	6.73
3 Yrs		Jun-13 ,		5.12	4.97	5.19	4.99	5.09	5.11		4.19	3.03	2.75	3.30	2.65	3.43	2.51	,=	6.10	5.70	***	6.10	6.14	6.61	6.19	5.37
		Jun-13 ,		4.45	-4.55	4.23	4.80	4.44	-4.52		0.62	-0.61	-0.97	-0.42	-1.55	-0.28	-1.15		2.17	1.58	***	1.78	2.72	2.70	2.24	1.19
		Jun-13 .		4.95	-5.07	-4.93	-5.35	-5.05	-5.05		-1.46	-2.20	-2.04	-2.11	-2.71	-194	-2.02		-2.86	-3.09	-1.39	-3,26	-2.98	-3.04	-2.93	-3.48
		Jun-13		-4.13	4.27	4.36	4.54	4.33	4.33		-1.88	-2.12	-1.55	-2.08	-2.69	-1.97	-1.98		-3.03	-3.05	-2.36	-3.06	-3.28	-3.42	-3.15	-3.13
			FIXED INCOME MANAGEMENT TREASURY/AGENCY	BLACKROCK - GOVT	FISCHER FRANCIS - GOVT	PIMCO - GOVT	STATE STREET - GOVT	ALL TREASURY/AGENCY	NYC - TREASURY AGENCY PLUS FIVE	MORTGAGE	BLACKROCK - MORT	GOLDMAN SACHS - MORT	NEUBERGER BERMAN -MORT		WELLINGTON - MORT		CITIGROUP MORTGAGE INDEX	INVESTMENT GRADE CREDIT	BLACKROCK - CREDIT	PRUDENTIAL - CREDIT	PRUDENTIAL - PRIVEST	PYRAMIS - CREDIT	TAPLIN, CANIDA - CREDIT		ALL INVESTMENT GRADE CREDIT	NYC - INVESTMENT GRADE CREDIT
	%	Total		0.52	0.52	1.06	0,53	2.63			2.40	2	1.30	2.33	0.58	7.15			1.72	1.59	0.38	0.51	0.52	2.22	6.93	
	Assets	(SMM)		150.98	150.32	308.49	152.15	761.94			695.73	155,36	376.19	676,19	168.66	2.072.12			497.78	461.27	108.82	147.91	150.01	643.70	2.009.48	

New York City Police Pension Fund, Subchapter 2 Performance Overview as of June 30, 2013 The second

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	15 Yrs Jul-98 Jun-13		6.12 5.95	6.12	***	***	*	****	****	*	***		##	***	###	# #1	**
	10 Yrs 14 Jul-03 Ju Jun-13 Ju	* * *	5.37 5.09	5.37	****	***	***	***	**	***	***		***	****	****	***	****
i neigh	5 Yrs 1 Jul-08 . Jun-13 J	* * * *	6.48 6.01	6.48	***	***	****	****	****	***	***		4.68	4.65	4.65	7.5 4	4.37
	3 Yrs Jul-10 Jun-13	4.68 4.68 3.51	4.73 4.10	4.73	**	***	****	***	***	***	***		4.58	4.78	4.71	7	4.59
	1 Yr Jul-12 Jun-13	0.57 0.57 -0.69	0.01	0.01	-0.21	1.07	-1.66	0.23	-0.23	0.00	-0.69		4.63	4.30	4.40	•	4. 4. 8. 8.
	YTD Jan-13 Jun-13	-2.38 -2.38 -2.44	-2.85 -3.21	-2.85	-1,99	-2.18	3.17	-2.15	-2.49	-2.29	-2.44		7.44				; ; 4 4
	3 Mos Apr-13 Jun-13	-2.83 -2.83 -2.32	-2.84 -2.91	-2.84	1.93	-2.67	-2.73	-2.35	-2.68	2.42	-2.32		9	7.36	-7.17	•	-7.06 -7.06
, 2013		CORE PLUS FIXED INCOME LM CAPITAL-MTA TOTAL CORE PLUS FIXED INCOME BARCLAYS CAPITAL AGGREGATE	TOTAL STRUCTURED NYC - CORE PLUS FIVE	TOTAL STRUCTURED PLUS LM CAPITAL	AT1 000 400 4 000 4 000 4	PIM AMBADDA MILA		PIN TILLOWICS WITH	PIM NEW CENTON MILE		FOLAL PROGRESS FIXED BARCLAYS CAPITAL AGGREGATE	TIPS MANAGERS	ACTIVE TIPS MANAGERS	BLACKROCK-TIPS-MIA	PIMCO-TIPS-MIA TOTAL ACTIVE TIPS MANAGERS	PASSIVE TIPS MANAGERS	STATE STREET-TIPS-MTA TOTAL PASSIVE TIPS MANAGERS
ine 30	% Total	0.11	16.71	16.82	•	0.06	0.05	0.02	9.0	0.0	0.24			0.59	1.48 2.07		0.88
Through June 30, 2013	Assets (\$MM)	31.38	4,843.55	4,874.92	•	17.04	13.91	6.8	17.20	13.65	68.61			169.63	429.76 599.38		254.16

New York City Police Pension Fund, Subchapter 2 Performance Overview as of June 30, 2013

Through June 30, 2013				/- ··				
		3 Mos	ΣŢ	1 1	3 Yrs		-	15 Yrs
	4	Apr-13	Jan-13	Jul-12	Jul-10			36-JnC
	7	Jun-13						
TOTAL TIP	TIPS MANAGERS	-7.14	-7.31	4.53	4.68	4.57	****	***
_	AYS US TIPS (INFLATION NOTES)	-7.05	-7.39	-4.78	4.63	4.42	****	****
FNHANCED YIELD	OYIELD							
LOOMIS S	SAYLES	0.30	5.50	15.74	14.00	13.37	10.61	8.28
NYC-LOON	NYC-LOOMIS (BOFA-MST II 7-03/BB&B PRIOR)	-1.35	1.50	9.57	10.43	10.63	8.75	6.90
OAKTREE		-2.06	***	***	****	****	****	***
BofA ML H	BOFA ML HY MASTER II CONSTRAINED	-1.35	1.50	9.57	10.39	10.71	***	***
NEIIBEOGER BERMAN	MANA MANA	-1.53	1.21	****	****	****	****	****
STONE HAR	HARBOR	-1.37	1.70	****	****	***	****	****
BofA MERRII	BOFA MERRILL LYNCH HY MASTER II	-1.35	1.50	**	*	***	*	**
FORT WASH	ASHINGTON	-2.10	0.23	****	***		***	***
SHENKMAN		-1.42	0.02	5.99	8.47	8.24	***	****
T. ROWE PRICE	ш <u>о</u>	-1.14	1.71	9.29	9.97		****	****
ALL ENHANCED YIELD	CED YIELD	-1.22	1.85	9.62	10.66	10.16	8.55	
CITIGROUP BB & B	3B & B	-1.53	0.34	7.61	10.17	8.09	7.28	۳,
CITIGROUP	CITIGROUP BB & B CAPPED	-1.59	0.75	7.91	10.13	8.49	7.55	
ENHANCED	ENHANCED YIELD MEDIAN	-1.42	1.26	9.30	10.45	9.91	8.32	7.97
BANK LOANS	S							
BABSON BL MTA	MTA	0.23	2.55	****	**	***		
CREDIT SU	SUISSE BL MTA	0.56	***	***	***	***	***	
GUGGENH	GUGGENHEIM BL MTA	0.54	***	***	***	***		
TOTAL RAI	BANKLOANS	0.42	2.67	***	***	***	****	****
٠.	SHISSE LEVERAGED LOAN INDEX	0.43	2.81	***	***	****	****	****

New York City Police Pension Fund, Subchapter 2 Performance Overview as of June 30, 2013

Consolidated Performance Report

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15 Yrs	86-Inc	3Un-13	****	1	***	**	***	****	****	*	***	***	***	***	***	***	***	***	***	****
10 Yrs		Jun-13	*	:	***	***	***	***	***	**	***	***	***	***	****	****	****	****	****	****
5 Yrs		Jun-13	ć	2.00	7.42	4.97	3.23	6.25	7.55	5.50	****	****	***	***	***	***	***	10.99	10.00	13.97
3 Yrs	Jul-10	Jun-13	3	9.8.	8.72	9.64	9.25	10.08	12.35	8.98	***	***	****	**	***	***	***	14.18	10.00	13.92
1 7.		Jun-13		12.58	12.29	14.49	14.91	13.94	17.48	13.50	***	***	***	16.19	****	***	***	15.86	10,00	12.47
στγ	Jan-13	Jun-13		6.53	5.23	8.85	8.60	7.50	9.78	6.78	***	****	****	15.39	***	***	***	69.9	4.88	2.33
3 Mos	Apr-13	Jun-13	!	1.37	-0.16	1.99	-	•	1.76	0.67	***	***	***	9.74	***	-1 37	***	2.53	2.41	1 24
			CONVERTIBLE BONDS	ADVENT CONVERTIBLE BONDS	CONVERTIBLES YIELD ALT, INDEX	VICTORY CONVERTIBLE BONDS	CONVERTIBLE BONDS INVST GRADE	CONVERTIBLE BONDS	CONVERTIBLES EX MANDATORY	CUSTOM CONVERTIBLE BOND IDX	ONICHIALD	١.	ECIAL SILUATIONS FD V	AVE SPECIAL SITUATIONS FD VI		AR FD VIII	OFFOR UNIQUE IN	LIGHT INVESTORS	FUND STATEGIES	MINORE INC. OF THE PIECES 3%
			CONVER	ADVENT	Rofa MI	STON (ACTON	M VOICE	TOTAL	7 7 7	POLICE (ואטרין ט ניין ניין	AVE EUR	AVESPE	AVE SPE	המאואסר האנואסי	LONE OIL	DAKIKE	TORCHE	1 1 4 L C L	
	%	Total	CONVER	0.34 ADVENT	Bof A	MCTORY OF O	M APOE	TOTAL CO.		POLICE	2015	AVE EU	AVE	AVE				0.09 TORCHEI	101AL	

New York City Police Pension Fund, Subchapter 2 Performance Overview as of June 30, 2013

Consolidated Performance Report

	5								
			3 Mos	ΔŢ	1 Yr	3 Yrs	5 Yrs	10 Yrs	15 Yrs
Assets	%		Apr-13	Jan-13	Jul-12	Jul-10	Jul-08	Jul-03	Jul-98
(\$MM)	Total		Jun-13						
74.16	0.26	ANGELO GORDON PTNRS LP	9.01	24.97	***	****	****	****	***
64.15	0.22	APOLLO PTNRSHP LP	2.00	4.89	10.09	***	***	****	****
76.73	0.26	GOLDENTREE OD MTA		4.12	13.03	****	****	****	****
108.75	0.38	MARATHON OD MTA	9.22	12.39	24.91	***	***	****	***
54.39	0.19	OAK HILL PTNRS LP	11.41	16.79	***	****	****	****	***
378.18	1.30	TOTAL STRATEGIC MANDATES		12.12	20.12	***	****	****	****
		10% ANNUAL RETURN		4.88	10.00	****	****	***	***
		JP MORGAN GLOBAL HIGH YIELD PLUS 3%	•	2.33	12.47	****	****	***	***
487.24	1.68	TOTAL OPPORTUNISTIC FIXED	5.69	10.74	18.91	12.82	13.71	****	****
		10% ANNUAL RETURN	2.41	4.88	10.00	10.00	10.00	****	****
		JP MORGAN GLOBAL HIGH YIELD PLUS 3%	-1.24	2.33	12.47	13,92	13.97	****	***

Consolidated Performance Report

			被 使 使		(特別) 。 及 /							45 Y	
	15 Yrs Jul-98 Jun-13	###	****	* **	7.43	F 44	5.84 5.52	3.07	6.13	****	****	5.52	计数据
	10 Yrs Jul-03 Jun-13	4.48	***	* ***	7.82	****	6.4 4.93 52 23	2.25	5.78	*	***	7.64 7.79	
	5 Yrs Jul-08 Jun-13	6.11	7.81	9.51	8.35	2.46	5. 7. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	1.00	6.77	**	**	5.26 6.06	
	3 Yrs Jul-10 Jun-13 J	3.17	6.83 9.22	6.55	7.36 6.96	2.29	8. 8. 8. 8. 15. 72.	0.39	5.72	*	***	11.76	N.
-4.	1 Yr Jul-12 Jun-13 J	-0.51	5.55 10.30	10.51 8.12	10.42 8.34	2.45	69.00 69.00	0.25	2.59	**	* *	12.28 12.99	
	YTD Jan-13	-2.13	5.31 1.82 5.02	4.97 4.24	3.28	1.20	2.27 -2.44	0.11	-1.18	**	****	5.23 5.95	
-	3 Mos Apr-13 J Jun-13 J	-2.13 -2.48	1.54 0.31 2.48	2.39	2.48 1.98	0.60	-0.43 -2.21 -2.32	0.05	-2.17	**	**	-0.09 0.59	
), 2013		ETI ACCESS/RBC AFL-CIO HOUSING INV TRUST	BOA-PPAR CFSB-PPAR CCD-PPAR	NHS-PPAR LIIF-PPAR	NCBCI-PPAR TARGETED INVESTMENT	ETI CPC TERM LOAN	TOTAL ET! (WITH CASH) POLICE CUSTOM BENCHMARK (NO CASH) BARCLAYS U.S. AGGREGATE BOND INDEX	SHORT TERM INVESTMENTS	TOTAL FIXED INCOME	SECURITIES LENDING	BNY - CD	TOTAL POLICE PENSION FUND POLICE POLICY BENCHMARK	
ine 30	% Total	0.09	0.00	0.00	0.00	0.02	0.89	0.91	30.60	90.0	0.00	100.00	
Through June 30, 2013	Assets (\$MM)	25.85 113.23	6.75 1.22 3.07	0.60	0.80	6.13	257.93	262.62	8,871.50	16.22	1.25	28,988.13 100.00	
Ξ						.	-			<u></u>			┙

New York City Police Pension Fund, Subchapter 2 Performance Overview as of June 30, 2013

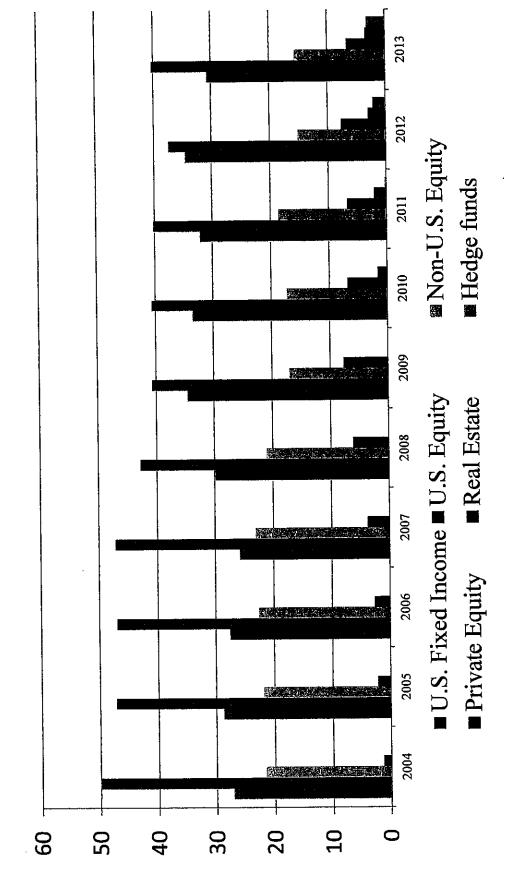
NYC POLICE PENSION FUND ASSET ALLOCATION

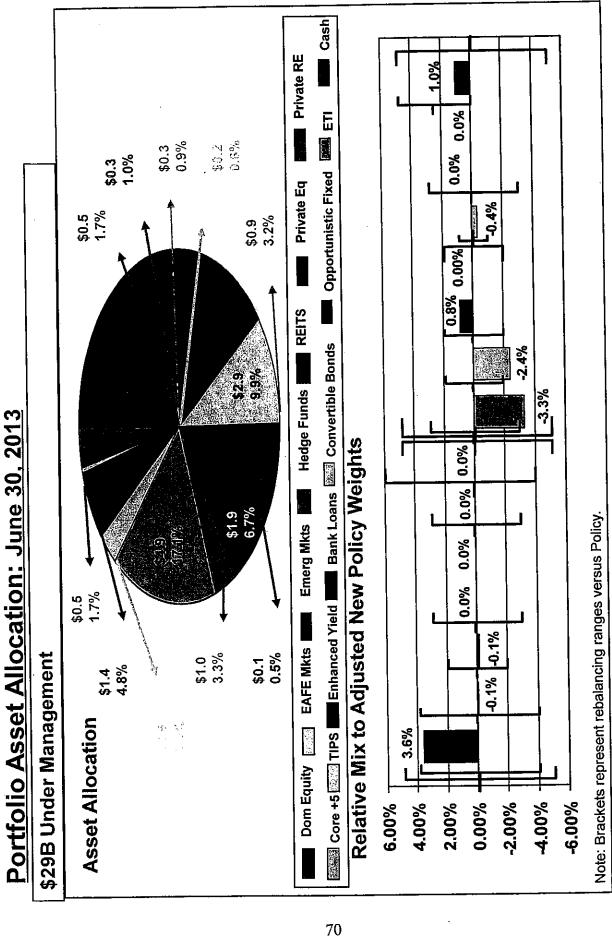
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June 30, 2004 - June 30, 2013





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New York City Police Pension Fund, Subchapter 2

Performance Overview as of June 30, 2013

5.52% 5.54% Trailing 15 Years 15 Years All returns are Gross. An estimate of fees for major investment programs is provided in the Appendix. 11.0 11.7 7.64% 7.79% **Trailing 10** Years Policy Index Returns 10 Years **Trailing 5** 90.9 Years 11.0 10.1 5,26% 13.15% Trailing 3 Years Total Portfolio Returns: June 30, 2013 11.76% 5 Years 12.4 13.9 12.99% Trailing 12 Months **Portfolio Returns** 12.28% 12.99% 3 Years FYTD 8.8 9.6 12.28% \$29B Under Management Benchmark Std Dev As of 6/30/13 0.59% Trailing 3 Months Plan Std Dev ~60.0-2% % -2% 15% 10% Rate of Return

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New York City Police Pension Fund, Subchapter 2 Performance Overview as of June 30, 2013

NEW YORK CITY

POLICE PENSION FUND

ASSET ALLOCATION 06/30/2004 TO 06/30/2013

	U.S Equity & Mortgages	int'i Equity	Short term & Fixed	int'i Fixed	Cash	Total	
6/30/2004	50.65%	21.48%	27.32%	0.55%	0.00%	100.00%	
6/30/2005	48.80%	21.84%	28.78%	0.58%	0.00%	100.00%	
6/30/2006	48.21%	22.48%	28.56%	0.49%	0.26%	100.00%	
6/30/2007	49.40%	22.97%	27.31%	0.31%	0.01%	100.00%	
6/30/2008	50.35%	20.39%	29.13%	-	0.13%	100.00%	
6/30/2009	49.46%	17.40%	32.97%	-	0.17%	100.00%	
6/30/2010	49.90%	16.26%	33.76%		0.07%	100.00%	
6/30/2011	50.63%	17.44%	31.89%		0.04%	100.00%	
6/30/2012	51.90%	15.07%	32.88%		0.15%	100.00%	
6/30/2013	58.44%	15.58%	25.92%		0.06%	100.00%	•

NEW YORK CITY POLICE PENSION FUND FIXED ASSET HOLDINGS AS OF JUNE 30, 2013

Cusip	Security Description	Nominal Rate	Malurity Date	Quantity	Market Value	Book Value	Gain/Loss	Accrued Income
S86253430	TIPS POSITION HELD AT PIMCO	0		1,000	\$ 429,757,348	\$ 460,321,534	\$ (30,564,186)	\$ -
	NYC CUSTOM STIF	0		419,316,888	419,352,467	419,316,888	0	35,579
	FNMA TBA 30YR SFM 03,50% JUL	0	01-Jul-42	209,388,000	212,660,490	214,895,083	-2,333,546	98,953
S86253410	TIPS POSITION HELD AT BLACKROCK	Ó		1,000	169,627,233	172,506,755	-2,879,522	o
	SSGA REIT NIB	0		100	149,327,334	132,257,944	17,069,390	0
S86924920	AFL-CIO HOUSING INV TRUST	0		100,870	113,233,395	113,031,811	201,584	0
912796AZ2	UNITED STATES TREAS BILLS	0	05-Sep-13	83,000,000	82,996,929	82,967,923	9,917	19,089
	GNMA II TBA JUMBO 3,5% 30YR JUL	0	01-Jul-42	80,230,000	82,390,958	83,985,300	-1,649,262	54,921
01F022477	FNMA TBA 15YRS SFM 02.50% JULY	0	01-Jul-27	72,595,000	73,031,690	73,702,333	-687,643	17,000
	FNMA TBA 30YRS SFM 03.0% JULY	0	01-Jul-42	73,125,000	71,449,144	72,565,396	-1,119,985	3,733
912828VF4	UNITED STATES TREAS NTS	1,375	31-May-20	61,273,500	59,204,801	60,396,024	-1,262,195	70,972
912828VE7	UNITED STATES TREAS NTS	1	31-May-18	53,127,900	52,259,602	52,849,613	-634,848	44,838
912796AX7	U S TREASURY BILLS	0	15-Aug-13	52,000,000	51,998,440	51,995,399	715	2,325
	FNMA TBA 30YRS SFM 03.0% AUGUST	0	01-Aug-42	51,000,000	49,693,125	49,299,375	393,750	0
36179NF52	GOV'T NATL MTG ASSN II POOL# MA1088	2.5	20-Jun-43	51,059,539	47,819,471	49,200,794	-1,487,697	106,374
01F040677	FNMA TBA 30YRS SFM 04,0% JULY	0	01-Jul-42	45,417,000	47,329,169	47,215,839	97,775	15,556
36179M5K2	GOVT NATL MTG ASSN II POOL# MA0850	2,5	20-Mar-43	46,347,070	43,080,972	44,760,019	-1,774,880	95,833
912810QZ4	UNITED STATES TREAS BDS	3.125	15-Feb-43	41,398,000	39,128,472	39,902,035	-1,259,590	486,026
912828SW1	UNITED STATES TREAS NTS	0.25	31-May-14	39,000,000	39,031,268	39,047,227	-24,217	8,258
02R040672	FHLMC TBA 30YR GOLD SFM 04.00% JULY	0	01-Jul-41	35,620,000	37,040,370	37,291,616	-251,091	-156
36179NDP0	GOVT NATL MTG ASSN II POOL# MA1010	2.5	20-Apr-43	39,336,104	36,766,160	38,348,819	-1,664,445	81,786
1 1	FNMA TBA 15YR SFM 03.00% JUL	0	01-Jul-27	34,100,000	35,075,047	35,331,666	-256,619	0
02R032679	FHLMC TBA 30YRS GOLD SFM 03.50% JULY	0		31,855,000	32,282,334	32,669,079	-405,937	19,192
	GNMA 1 TBA SFM 4.00% 30YR JULY	0		30,700,000	32,219,438	32,379,719	-202,281	42,000
	FEDERAL NAT'L MTGE ASSN POOL# AH676	4.5	01-Mar-41	40,000,000	31,047,294	31,617,550	-679,675	109,419
	FHLMC TBA 30YRS GOLD SFM 03.0% JULY	0	01-Jul-42	31,290,000	30,497,972	31,138,826	-640,854	100,410
	FEDERAL NATL MTGE ASSN DISCOUNT NT	0		30,500,000	30,462,790	30,460,901	1,889	0
	U S TREASURY BONDS	8	15-Nov-21	20,350,000	29,710,743	30,813,659	-1,310,840	207,924
	U S TREASURY BOND	5.5	15-Aug-28	22,050,000	29,148,181	30,307,755	-1,615,192	455,619
	UNITED STATES TREAS NTS	1.75	15-May-23	29,960,600	28,126,938	28,727,810	-667,835	66,963
	FNMA TBA 30YRS SFM 04.0% AUG	0	01-Aug-42	26,000,000	27,028,820	27,324,375	-295,555	00,500
	UNITED STATES TREAS NTS	3.625	15-Aug-19	21,680,000	24,443,090	24,260,629	-112,795	295,255
	FEDERAL HOME LN MTG CORP	2.375	13-Jan-22	24,180,000	23,765,635	24,277,219	-779,578	267,995
	GOVT NATL MTGE ASSN II POOL # 5280	4	20-Jan-42	31,784,410	23,674,739	24,499,997	-900,085	74,827
	UNITED STATES TREAS NTS	3.125	15-May-19	20,810,000	22,666,692	22,962,754	-379,117	83,056
F	GNMA II TBA 30YRS JUMBO 03.0% JULY	0.120	01-Jul-43	22,745,000	22,505,448	22,893,731	-401,058	12,775
	FEDERAL NAT'L MTGE ASSN POOL # AB846	2.5	01-Feb-43	22,515,791	20,876,618	21,215,262	-584,826	46,182
	UNITED STATES TREAS NTS		15-Feb-23	20,960,000	20,329,813	20,950,815	-778,492	157,489
	UNITED STATES TREAS NTS	3.375	15-Nov-19	17,810,000	19,673,335	20,261,226	-664,661	76,769
	FEDERAL HOME LOAN BANK DISCOUNT	0.0,0	06-Sep-13	19,500,000	19,498,635	19,496,547		
	GOVT NATL MTG ASSN POOL# AD1732	2.5	15-Feb-43	20,167,120	18,742,658		1,357 -714,703	731 41,666
	FED'L HOME LOAN MITGE CORP GRP # G014	<u> </u>		130,183,400	18,589,505	19,415,694		
	UNITED STATES TREAS NTS	2.625		···		18,711,220	-194,009	72,293
	FEDERAL HOME LOAN BANK DISCOUNT	2.020	04-Sep-13		18,412,614		46,340	
	GOVT NAT'L MTG ASSN POOL#	2.5	15-Mar-43	18,926,395	18,298,719	18,296,625	1,362	732
	FEDERAL NAT'L MTGE ASSN POOL # 73559				17,634,026	18,283,349	-688,525	39,202
	GNMA I TBA SFM 3.50% 30YR JULY	5			17,360,726	17,338,402	-44,394	66,718
	PIM FI MTA NIB NC	0		16,790,000	17,240,630	17,681,695	-458,828	17,763
	PIM FI MTA NIB AC	0		1	17,200,795	17,634,521	-433,726	0
	GNMA I TBA 30YRS SFM 04.50% JULY	0		1 000 000	17,043,757	17,602,520	-558,763	0
	UNITED STATES TREAS NTS	0		14,900,000	15,838,258	15,857,688	-48,043	28,613
	FNMA TBA 15YR SFM 04.00% JUL	2	· · · · · · · · · · · · · · · · · · ·	15,700,000	15,468,964	15,903,829	-474,968	40,103
	FNMA TBA 30YR SFM 05.50% AUG	0		14,600,000	15,393,603	15,473,996	-85,304	4,911
		0	01-Aug-42	14,000,000	15,196,563	15,174,766	21,797	0
	FED'L HOME LOAN MITGE CORP GRP # A935	4.5	01-Aug-40	36,164,112	15,081,818	14,923,097	105,248	53,473
	GOVT NAT'L MTGE ASSN POOL # AD7253	2.5			14,994,134	15,411,251	-450,450	33,333
	UNITED STATES TRIEAS BDS	4,375	15-May-40		14,965,682	14,222,350	672,369	70,963
	UNITED STATES TRIEAS BDS	2.75	15-Nov-42	16,882,000	14,614,743	15,712,987	-1,157,538	59,293
	GOVT NAT'L MTGE ASSN II POOL # 004947	5	20-Feb-41	25,654,518	14,273,082	14,487,650	-269,276	54,708
	FEDERAL NAT'L MTGE ASSN POOL # AA4483	4.5	01-Apr-39	47,500,000	14,132,772	14,381,408	-298,489	49,853
912810FF0	U S TREASURY BON DS	5.25	15-Nov-28	11,000,000	\$ 14,057,507	\$ 14,715,742		

NEW YORK CITY POLICE PENSION FUND FIXED ASSET HOLDINGS AS OF JUNE 30, 2013

Custify			Nominal			1			Accrued
S88842340 PIM FI MTA NIB PC	Cusip	Security Description		Maturity Date	Quantity	Market Value	Book Value	Gain/Loss	
S8884230 PMF FMTA NIB PC	S86837570	PIM FI MTA NIB	. 0		1	\$ 13,908,176	\$ 14,259,418	\$ (351,242)	\$ -
9122028KO1 UNITED STATES TREAS NTS	S86842340	PIM FI MTA NIB PC	0		1	13,653,443	14,104,521		0
912810QLS UNITED STATES TREAS BDS	345397VR1	FORD MTR CR CO LLC	5.75	01-Feb-21	12,025,000	13,310,332	13,090,381	-68,148	288,099
912810QU5 [UNITED STATES TREAS BIDS	912828KD1	UNITED STATES TREAS NTS	2,75	15-Feb-19	11,880,000	12,767,513	11,432,813	1,211,962	122,738
912310E84 FED'L HOME LOAN NTGE CORP GRP # Q17 3	912810QU5	UNITED STATES TREAS BDS	3.125	15-Feb-42	12,875,000	12,205,376	12,826,881		151,157
3132JBSAM FEDU HOME LOAM NTGE CORP GR # Q176 3 01-Apr-43 11,896,000 11,675,957 12,204,656 458,268 29,586 12810E04 U S TREASURY BONDS B.5 15-Feb-20 7,700,000 11,491,643 11,646,370 -306,803 222,772 11,475,000 11,422,888 11,646,370 -306,803 222,772 11,475,000 11,422,888 11,646,370 -306,803 222,772 11,475,000 11,422,888 11,646,370 -306,803 222,772 11,475,000 11,422,888 11,646,370 -306,803 222,772 11,475,000 11,422,888 11,646,370 -306,803 222,772 11,475,000 11,422,888 11,646,370 -466,218 53,19 504702890 CPC LOAN80192-424 CATHEDRAL PKWY PAF 5:58 01-Jun-55 9,762,855 11,262,600 9,762,865 14,41,645 37,555 1800,004 (GOVT NATL MTG ASSN POOLE ADD997 2.5 15-Apr-43 12,040,122 11,245,602 11,644,609 -424,088 25,000 25,769,747 [ONNELLEY R R & SONS CO 8.25 15-Mar-19 10,450,000 11,225,348 10,441,925 530,575 253,841 17,256,747 [ONNELLEY R R & SONS CO 8.25 15-Mar-19 10,450,000 11,127,674 10,629,260 277,192 21,000 17,000 11,127,674 10,629,260 277,192 21,000 17,000 11,127,674 10,629,260 277,192 21,000 17,000,888 11,009,3913 25,274 11,000 17,000 11,000,888 11,009,3913 25,274 11,000 17,000 11,000,888 11,009,3913 25,274 11,000 11,000,900 11,000,888 11,009,3913 25,274 11,000,900 11,000,888 11,009,3913 25,274 11,000,900 11,000,888 11,000,9913 25,274 11,000,900 11,000,988 11,000,9913 25,274 11,000,900 11,000,988 11,000,9913 25,274 11,000,900 11,000,900 11,000,988 11,000,9913 25,274 11,000,900 11,000,988 11,000,9913 25,274 11,000,900 11,000,900 11,000,988 11,000,9913 25,274 11,000,900 11,00	3138WQAW	FEDERAL NAT'L MTGE ASSN POOL # AT272	3	01-May-43	11,900,000	11,639,355	12,363,645	-753,953	29,663
459058CGG INTERNATIONAL BK FOR RECON & 0.875 17-Apr-17 11.475.000 11.422,888 11.602,028 199,760 20.63 9128100L5 UNITED STATES TREAS BDS 4.25 15-Nov-40 9,800,000 11,321,663 11,754,687 488,218 53,19 204702890 (70 CLOANS8192-244 CATHEDRAL PKWY PAF 6.58 01-Jun-35 9,762,885 11,285,000 9,782,885 1,441,645 37.555 36180CDA4 GOVT NATL MTG ASSN POOL# AD0997 2.5 15-Apr-43 12,040,122 11,245,602 11,644,690 424,088 25,000 257667A77 DONNELLEY R R & SONS CO 8.25 15-Mar-19 10,480,000 11,226,348 10,441,925 530,575 253,844 172997FHB 10,450,000 11,226,348 10,441,925 530,575 253,844 172997FHB 10,450,000 11,127,674 10,829,880 277,192 21,200 01703048B FNMA TBA 15YR SFM 03.00% AUG 3 01-Aug-26 10,000,000 11,107,674 10,829,880 277,192 21,200 01703048B FNMA TBA 15YR SFM 03.00% AUG 3 01-Aug-26 10,000,000 11,107,674 10,829,880 277,192 21,200 01703048B FNMA TBA 15YR SFM 03.00% AUG 3 01-Aug-26 10,000,000 11,037,207 10,680,538 191,504 155,166 10,000,000 11,000,000 11,000,000 11,000,000	3132J85A4	FED'L HOME LOAN MTGE CORP GRP# Q176	3	01-Apr-43	11,896,000	11,575,957	12,204,656		29,569
9.2810QLS UNITED STATES TREAS BDS	912810EE4	U S TREASURY BONDS	8.5	15-Feb-20	7,900,000	11,491,843	11,546,370	-306,803	252,276
SQ4702890 CPC LOAM\$3192-424 CATHEDRAL PKWY PAF 6:58 O1-Jun-35 9,762,865 11,262,060 9,762,865 1,441,645 37,555 36180CDA4 GOVT NATL MTG ASSN POOL# AD0997 2.5 15-Apr-43 12,040,122 11,245,602 11,644,690 -24,088 25,000 257867AV7 DONNELLEY R R & SONS CO 8.25 15-Apr-43 12,040,122 11,245,602 11,644,690 -24,088 25,000 17,2967F19 CTTIGROUP INC 4.597 14,000,000 11,226,348 10,441,925 530,675 253,944 17,2967F19 CTTIGROUP INC 4.597 14,000,000 11,096,888 11,059,913 25,274 11,700 17,2967F19 17,000 11,096,888 11,059,913 25,274 11,700 17,2967F19 17,000 11,096,888 11,059,913 25,274 11,700 17,2967F19 17,000 11,096,888 11,059,913 25,274 11,700 11,096,880 11,059,913 25,274 11,700 11,096,880 11,059,913 25,274 11,700 11,096,880 11,059,913 25,274 11,700 11,096,880 11,059,913 25,274 11,700 11,096,880 11,059,913 25,274 11,700 11,096,880 11,096,880 11,059,913 25,274 11,700 11,096,880	459058CG6	INTERNATIONAL BK FOR RECON &	0.875	17-Apr-17	11,475,000	11,422,888	11,602,028	-199,780	20,639
25 15-Apr-43 12,040,122 11,245,602 11,644,690 -424,088 25,000 257867A77 DONNELEY R R & SONS CO 8.25 15-Mar-19 10,450,000 11,226,348 10,441,925 530,575 253,844 172967FHS CITIGROUP INC 4.587 15-Dec-15 10,400,000 11,127,674 10,829,280 277,192 21,200 17,000,000 11,000,000 10,000,000 11,000,000 10,000,000 10,000,000 10,000,000 10,000,000 10,000,000 10,000,000 10,000,000 10,000,000 10,000,000 11,000,000 10,00			4.25	15-Nov-40	9,800,000	11,321,663	11,754,687	-486,218	53,194
257867AY7 DONNELLEY R R & SONS CO 8.25 15-Mar-19 10,450,000 11,226,348 10,441,925 530,575 253,641 172867F18 CITIGROUP INC 4.587 15-Dec-15 10,400,000 11,127,674 10,829,280 277,192 21,200 1016030488 FINMA TBA 15YR SFM 03.00% AUG 3 01-Aug-26 10,800,000 11,096,688 11,059,913 25,274 11,700 11,921,000 11,000,000 10,000,000 11,000,000 10,	S04702890	CPC LOAN#3192-424 CATHEDRAL PKWY PAR	6:58	01-Jun-35	9,782,885	11,262,080	9,782,865	1,441,645	37,550
172967FH9 CTTIGROUP INC			2.5	15-Apr-43	12,040,122	11,245,602	11,644,690	-424,088	25,000
01F030488 FNMA TBA 15YR SFM 03.00% AUG 3 01-Aug-26 10,800,000 11,096,888 11,059,913 25,274 11,707 9128100E1 UNITED STATES TREAS BDS 4.625 15-Feb-40 8,930,000 11,037,207 10,690,538 191,504 155,168 36202FVG8 GOVT NATL MTGE ASSN IPOOL # 5115 4.5 20-Jul-41 116,452,800 11,035,314 11,183,592 166,632 38,411 3138EKD93 FEDERAL NATL MTGE ASSN POOL # AL285 4 01-Dec-42 11,620,000 10,795,220 11,108,356 -347,464 34,311 3138EKD93 FEDERAL NATL MTGE ASSN POOL # AL285 4 01-Dec-42 11,620,000 10,795,220 11,108,356 -347,464 34,311 3138ELJE38 FEDERAL NATL MTGE ASSN POOL # AL195 4.5 01-Jun-27 15,225,509 10,685,620 10,777,587 123,627 37,666 9128100K7 U S TREASURY BONDS 3.675 15-Aug-40 9,400,000 10,297,558 8,848,230 1312,533 136,644 9128210E29 UNITED STATES TREAS NTS 1.5 31-Aug-18 10,210,000 10,289,511 9,585,724 373,964 226,622 10,122,122,122 10,12	257867AY7	DONNELLEY R R & SONS CO	8,25	15-Mar-19	10,450,000	11,226,348	10,441,925	530,575	253,848
912810QE1 UNITED STATES TREAS BDS	172967FH9	CITIGROUP INC	4.587	15-Dec-15	10,400,000	11,127,674	10,829,280	277,192	21,202
38202FVG8 GOVT NATL MTGE ASSN II POOL # 5115	01F030488	FNMA TBA 15YR SFM 03.00% AUG	3	01-Aug-26	10,800,000	11,096,888	11,059,913	25,274	11,700
3138EKD93 FEDERAL NATL MTGE ASSN POOL # AL285 4 01-Dec-42 11,620,000 10,795,220 11,108,369 347,464 34,311 3138EJG38 FEDERAL HOME LOAN BANK DISCOUNT 0 13-Sep-13 10,700,000 10,699,144 10,697,741 1,233 165 3138EJG38 FEDERAL NATL MTGE ASSN POOL # AL195 4.5 01-Jun-27 16,225,509 10,585,620 10,771,587 -123,627 37,666 912810QK7 U S TREASURY BONDS 3.875 15-Aug-40 9,400,000 10,296,551 9,695,724 373,964 226,862 912828RE2 UNITED STATES TREAS NTS 1.5 31-Aug-18 10,210,000 10,289,904 10,386,326 -147,610 51,185 912810QQ7 U S TREASURY BONDS 6.25 15-Aug-23 7,492,000 10,229,245 10,701,956 6-48,628 175,911 01F042475 FNMA TBA 15YRS SFM 04.50% JULY 0 01-Jul-27 9,630,000 10,207,681 10,244,641 -35,686 -1,277 36241LVC7 GOVT NATL MTGE ASSN POOL # 783311 5.5 20-May-41 18,200,000 10,043,622 10,153,670 -151,923 41,876 3132J8552 FED'L HOME LOAN MTGE CORP GRP # Q17 3 01-Apc-43 10,094,000 9,795,229 10,317,822 547,624 25,022 912810QA9 UNITED STATES TREAS NI POOL # 4746 4.5 20-Jul-40 14,478,100 9,533,191 9,654,230 -154,257 33,216 3128MSRJJZ FED'L HOME LOAN MTGE CORP GRP # G07 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,216 3128MSRJJZ FED'L HOME LOAN MTGE CORP GRP # G07 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,216 3128MSRJJZ FED'L HOME LOAN MTGE CORP GRP # G07 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,216 3128MSRJJZ FED'L HOME LOAN MTGE CORP GRP # G07 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,216 3128MSRJJZ FED'L HOME LOAN MTGE CORP GRP # G07 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,216 3128MSRJJZ FED'L HOME LOAN MTGE CORP GRP # G07 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,546 3128MGRJJZ FED'L HOME LOAN MTGE CORP GRP # G07 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,546 3128MGRJJZ FED'L HOME LOAN MTGE CORP GRP # G04 5.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,546 3128MGRJJZ FED'L HOME LOAN MTGE CORP GRP # G04 5.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,546 3141GFM1 GOLDMAN SACHS GROUP INC 6.15 01-Apr-48 7,650,000 8,83			4.625	15-Feb-40	8,930,000	11,037,207	10,690,538	191,504	155,165
313385LR5 FEDERAL HOME LOAN BANK DISCOUNT 0 13-Sep-13 10,700,000 10,699,144 10,697,741 1,233 166 31385LE38 FEDERAL NATL MTGE ASSN POOL # AL195 4.5 01-Jun-27 16,225,509 10,685,620 10,771,587 -123,627 37,666 3186,620 10,771,587 -123,627 37,666 3186,620 10,771,587 -123,627 37,666 3186,620 10,771,587 -123,627 37,666 3186,620 10,771,587 -123,627 37,666 3186,620 10,771,587 -123,627 37,666 3186,620 10,276,638 8,848,230 1,312,583 136,644 3186,620 10,276,538 8,848,230 1,312,583 136,644 318			4.5	20-Jul-41	16,452,800	11,035,314	11,183,532	-186,632	38,415
3138EJE38 FEDERAL NAT'L MTGE ASSN POOL # AL195 4.5 01-Jun-27 16,225,509 10,685,620 10,771,587 -123,627 37,666 912810QK7 U S TREASURY BONDS 3.875 15-Aug-40 9,400,000 10,297,658 8,846,230 1,312,583 136,644 912810E69 U S TREASURY BONDS 8.75 15-Aug-20 6,900,000 10,296,511 9,695,724 373,964 226,825 912810E07 U S TREASURY BONDS 5.25 15-Aug-23 7,492,000 10,229,245 10,701,955 6-48,628 175,917 17,917 17,917 17,917 18,200,000 10,229,245 10,701,955 6-48,628 175,917 17,917 17,917 18,200,000 10,207,681 10,244,641 -35,686 -1,276 17,917 18,200,000 10,207,681 10,244,641 -35,686 -1,276 17,917 18,200,000 10,007,681 10,144,641 -35,686 -1,276 17,917 18,200,000 10,007,681 10,144,641 -35,686 -1,276 17,917 18,200,000 10,007,681 10,144,641 -35,686 -1,276 17,917 18,200,000 10,007,681 10,144,641 -35,686 -1,276 17,917 18,200,000 10,007,681 10,144,641 -35,686 -1,276 13,238582 FEDIL HOME LOAN MTGE CORP GRP # Q176 3 01-Apr-43 10,094,000 9,795,229 10,317,832 -547,624 25,02 12,810F10 U S TREASURY BONDS 4.5 15-Feb-36 7,885,000 9,534,691 8,942,133 459,003 133,477 13,248582 FEDIL HOME LOAN MTGE CORP GRP # G07 4.5 01-Dec41 10,432,720 9,417,795 9,510,629 -125,376 32,541 12,838 FEDIL HOME LOAN MTGE CORP GRP # G07 4.5 01-Dec41 10,432,720 9,417,795 9,510,629 -125,376 32,541 13,477 13,47	3138EKD93	FEDERAL NAT'L MTGE ASSN POOL# AL282	4	01-Dec-42	11,620,000	10,795,220	11,108,369	-347,464	34,315
912810QK7 U S TREASURY BONDS 3.875 15-Aug-40 9,400,000 10,297,658 8,848,230 1,312,533 136,844 912810EG9 U S TREASURY BONDS 8.75 15-Aug-20 6,900,000 10,296,511 9,695,724 373,964 226,825 912828RE2 UNITED STATES TREAS NTS 1.5 31-Aug-18 10,210,000 10,289,904 10,386,326 -147,610 51,185 912810EQ7 U S TREASURY BONDS 6.25 15-Aug-23 7,492,000 10,229,245 10,701,956 -648,628 175,917 01F042475 FNMA TBA 15YRS SFM 04.50% JULY 0 01-Jul-27 9,630,000 10,207,681 10,244,641 -35,686 -1,275 36241LVC7 GOVT NATL MTGE ASSN POOL # 783311 5.5 20-May-41 18,200,000 10,043,622 10,153,670 -151,923 41,876 3132,9552 FED/L HOME LOAN MTGE CORP GRP # Q17 3 01-Apr-43 10,094,000 9,795,229 10,317,832 -547,624 25,025 912810FT0 U S TREASURY BONDS 4.5 15-Feb-36 7,895,000 9,534,691 8,942,135 459,083 133,475 36202FHX7 GOVT NATL MTGE ASSN II POOL # 4746 4.5 20-Jul-40 14,878,100 9,533,191 9,654,230 -154,257 332,545 3128M6RM2 FED/L HOME LOAN MTGE CORP GRP # G07 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,545 3128M6RM2 FED/L HOME LOAN MTGE CORP GRP # G04 5.5 01-Feb-39 8,630,000 8,883,715 7,366,647 1,403,591 113,477 36241LXP6 GOVT NATL MTGE ASSN POOL # 783386 5 15-Sep-40 13,600,000 8,743,466 8,817,680 -107,600 33,384 06846NAD6 BARRETT BILL CORP 7 15-Oct-22 8,575,000 8,701,719 8,566,567 8,413 126,715 38141GFM1 GOLDMAN SACHS GROUP INC 6.15 01-Apr-18 7,615,000 8,232,559 8,610,253 -214,427 26,533 682335AL4 TOYS R US INC 7.375 15-Oct-18 9,060,000 8,317,709 8,068,200 108,450 171,655 171,675,585				13-Sep-13	10,700,000	10,699,144	10,697,741	1,233	169
912810EG9 U S TREASURY BONDS 8.75 15-Aug-20 6.900,000 10.296.511 9.695,724 373,964 226,825 912828RE2 UNITED STATES TREAS NTS 1.5 31-Aug-18 10,210,000 10,289,904 10,386,326 -147,610 51,185 912810EQ7 U S TREASURY BONDS 5.25 15-Aug-23 7,492,000 10,229,245 10,701,956 -648,628 175,917 01F042475 FMMA TBA 15YRS SFM 04.50% JULY 0 01-Jul-27 9,630,000 10,207,681 10,244,641 -35,686 -1,275 36241LVC7 GOVT NATL MTGE ASSN POOL # 783311 5.5 20-May-41 18,200,000 10,043,622 10,153,670 -151,923 41,875 13289592 FED'L HOME LOAN MTGE CORP GRP # Q176 3 01-Apr-43 10,094,000 9,795,229 10,317,832 -547,624 25,02 912810FT0 U S TREASURY BONDS 4.5 15-Feb-36 7,895,000 9,534,691 8,942,135 459,003 133,475 36202FHX7 GOVT NATL MTGE ASSN II POOL # 4746 4.5 20-Jul-40 14,878,100 9,533,191 9,654,230 -154,257 33,215 3128MGRMZ FED'L HOME LOAN MTGE CORP GRP # GOT 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,545 3128MGRMZ FED'L HOME LOAN MTGE CORP GRP # GOT 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,545 3128MGRMZ FED'L HOME LOAN MTGE CORP GRP # GOT 4.5 01-Feb-36 33,228,400 9,259,386 8,644,962 585,387 39,037 912810QA9 UNITED STATES TREAS BDS 3.5 15-Feb-36 98,630,000 8,883,715 7,366,647 1,403,591 113,475 36241LXP6 GOVT NATL MTGE ASSN POOL # 783386 5 15-Sep-40 13,600,000 8,743,466 8,817,680 -107,600 33,385 (6846NAD6 BARRETT BILL CORP 7 15-Oct-22 8,575,000 8,701,719 8,566,587 8,413 126,715 38141GFM1 GOLDMAN SACHS GROUP INC 6.15 01-Apr-18 7,615,000 8,697,967 7,836,501 744,386 117,085 36241LXP6 GOVT NATL MTGE ASSN II POOL # 783513 4 20-Sep-41 10,900,000 8,422,359 8,510,253 -214,427 26,533 692335AL4 TOYS RUS INC 7,375 15-Oct-18 9,060,000 8,317,709 8,068,200 108,450 114,055 117,167,1449 GINCINNATI BELL INC NEW 8,75 15-Mar-18 8,055,000 8,272,597 7,639,148 425,921 207,526	3138EJE38	FEDERAL NAT'L MTGE ASSN POOL# AL195	4.5	01-Jun-27	16,225,509	10,685,620	10,771,587	-123,627	37,660
912828RE2 UNITED STATES TREAS NTS 1.5 31-Aug-18 10,210,000 10,289,904 10,386,326 -147,610 51,181 912810EQ7 U S TREASURY BONDS 6.25 15-Aug-23 7,492,000 10,229,245 10,701,956 -648,628 175,917 01F042475 FNMA TBA 15YRS SFM 04.50% JULY 0 01-Jul-27 9,630,000 10,207,681 10,244,641 -35,686 -1,279 36241LVC7 GOVT NAT'L MTGE ASSN POOL # 783311 5.5 20-May-41 18,200,000 10,043,622 10,153,670 -151,923 41,879 3132J8582 FED'L HOME LOAN MTGE CORP GRP # Q176 3 01-Apr-43 10,094,000 9,795,229 10,317,832 -547,624 25,029 12,810 FTO U S TREASURY BONDS 4.5 15-Feb-36 7,895,000 9,534,691 8,942,135 459,083 133,479 36202FHX7 GOVT NAT'L MTGE ASSN II POOL # 4746 4.5 20-Jul-40 14,878,100 9,533,191 9,654,230 -154,257 33,211 3128MSJUZ FED'L HOME LOAN MTGE CORP GRP # G07 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,541 3128MSRMZ FED'L HOME LOAN MTGE CORP GRP # G04 5.5 01-Feb-35 33,228,400 9,269,386 8,644,962 585,387 39,037 36241LXP6 GOVT NAT'L MTGE ASSN POOL # 783388 5 15-Feb-39 8,630,000 8,883,715 7,366,647 1,403,591 113,477 36241LXP6 GOVT NAT'L MTGE ASSN POOL # 783388 5 15-Sep-40 13,600,000 8,743,466 8,817,680 -107,600 33,386 6648AD6 BARRETT BILL CORP 7 15-Oct-22 8,575,000 8,701,719 8,566,587 8,413 126,715 38141GFM1 GOLDMAN SACHS GROUP INC 6.15 01-Apr-18 7,615,000 8,697,967 7,836,501 744,386 117,087 36241L3W4 GOVT NAT'L MTGE ASSN II POOL # 783513 4 20-Sep-41 10,900,000 8,422,359 8,610,253 -214,427 26,533 892335AL4 TOYS R US INC 7,375 15-Oct-18 9,060,000 8,272,597 7,639,148 425,921 207,528	912810QK7	U S TREASURY BONDS	3.875	15-Aug-40	9,400,000	10,297,658	8,848,230	1,312,583	136,845
912810EQ7 U S TREASURY BONDS 5.25 15-Aug-23 7,492,000 10,229,245 10,701,956 648,628 175,917 D1F042475 FNMA TBA 15YRS SFM 04.50% JULY 0 01-Jul-27 9,630,000 10,207,681 10,244,641 -35,686 1-1,277 36241LVC7 GOVT NATL MTGE ASSN POOL # 783311 5.5 20-May-41 18,200,000 10,043,622 10,153,670 -151,923 41,877 3132J8582 FED'L HOME LOAN MTGE CORP GRP # Q176 3 01-Apr-43 10,094,000 9,795,229 10,317,832 -547,624 25,02* 912810F10 U S TREASURY BONDS 4.5 15-Feb-36 7,895,000 9,534,691 8,942,135 459,083 133,477 36202FHX7 GOVT NATL MTGE ASSN II POOL # 4746 4.5 20-Jul-40 14,878,100 9,533,191 9,654,230 -154,257 33,216 3128M9JJ2 FED'L HOME LOAN MTGE CORP GRP # G07 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,547 3128M6RNZ FED'L HOME LOAN MTGE CORP GRP # G04 5.5 01-Feb-35 33,228,400 9,269,386 8,644,962 585,387 39,037 912810QA9 UNITED STATES TREAS BDS 3.5 15-Feb-39 8,630,000 8,883,715 7,366,647 1,403,591 113,477 36241LXP6 GOVT NAT'L MTGE ASSN POOL # 783386 5 15-Sep-40 13,600,000 8,743,466 8,817,680 -107,600 33,386 06846NAD6 BARRETT BILL CORP 7 15-Oct-22 8,575,000 8,701,719 8,566,587 8,413 126,716 38141GFM1 GOLDMAN SACHS GROUP INC 6.15 01-Apr-18 7,615,000 8,597,967 7,836,501 744,366 117,08* 36241L3W4 GOVT NAT'L MTGE ASSN II POOL # 783513 4 20-Sep-41 10,900,000 8,422,359 8,610,253 -214,427 26,533 892335AL4 TOYS R US INC 7.375 15-Oct-18 9,060,000 8,272,597 7,639,148 425,921 207,526	912810EG9	U S TREASURY BONDS	8.75	15-Aug-20	6,900,000	10,296,511	9,695,724	373,964	226,823
D1F042475 FNMA TBA 15YRS SFM 04.50% JULY 0 01-Jul-27 9,630,000 10,207,681 10,244,641 -35,686 -1,271 36241LVC7 GOVT NATL MTGE ASSN POOL # 783311 5.5 20-May-41 18,200,000 10,043,622 10,153,670 -151,923 41,873 3132J8582 FED'L HOME LOAN MTGE CORP GRP # 0.17 3 01-Apr-43 10,094,000 9,795,229 10,317,832 -547,624 25,02-10 912810FT0 U.S. TREASURY BONDS 4.5 15-Feb-36 7,895,000 9,534,691 8,942,135 459,083 133,473 36202FHX7 GOVT NATL MTGE ASSN II POOL # 4746 4.5 20-Jul-40 14,878,100 9,533,191 9,654,230 -154,257 33,215 3128MGRM2 FED'L HOME LOAN MTGE CORP GRP # GOVT 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,545 3128MGRM2 FED'L HOME LOAN MTGE CORP GRP # GOVT 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,545 3128MG	912828RE2	UNITED STATES TREAS NTS	1.5	31-Aug-18	10,210,000	10,289,904	10,386,326	-147,610	51,189
36241LVC7 GOVT NATL MTGE ASSN POOL # 783311 5.5 20-May-41 18,200,000 10,043,622 10,153,670 -151,923 41,876 3132J8582 FED'L HOME LOAN MTGE CORP GRP # Q176 3 01-Apr-43 10,094,000 9,795,229 10,317,832 -547,624 25,02- 912810FT0 U S TREASURY BONDS 4.5 15-Feb-36 7,895,000 9,534,691 8,942,135 459,003 133,473 36202FHX7 GOVT NATL MTGE ASSN II POOL # 4746 4.5 20-Jul-40 14,878,100 9,533,191 9,654,230 -154,257 33,211 3128M9JJ2 FED'L HOME LOAN MTGE CORP GRP # G07 4.5 01-Dec-41 10,432,720 9,417,795 9,510,629 -125,376 32,541 3128M6RM2 FED'L HOME LOAN MTGE CORP GRP # G04 5.5 01-Feb-35 33,228,400 9,269,386 8,644,962 585,387 39,037 912810QA9 UNITED STATES TREAS BDS 3.5 15-Feb-39 8,630,000 8,883,715 7,366,647 1,403,591 113,477 36241LXP6 GOVT NAT'L MTGE ASSN POOL # 783386 5 15-Sep-40 13,600,000 8,743,466 8,817,680 -107,600 33,386 06846NAD6 BARRETT BILL CORP 7 15-Oct-22 8,575,000 8,701,719 8,566,587 8,413 126,716 38141GFM1 GOLDMAN SACHS GROUP INC 8.15 01-Apr-18 7,615,000 8,697,967 7,836,501 744,366 117,081 36241L3W4 GOVT NAT'L MTGE ASSN II POOL # 783513 4 20-Sep-41 10,900,000 8,422,359 8,610,253 -214,427 26,533 892335AL4 TOYS R US INC 7.375 15-Oct-18 9,060,000 8,272,597 7,639,148 425,921 207,526	912810EQ7	U S TREASURY BONDS	6.25	15-Aug-23	7,492,000	10,229,245	10,701,956	-648,628	175,917
3132JB5B2 FED'L HOME LOAN MTGE CORP GRP # Q176 3 01-Apr-43 10,094,000 9,795,229 10,317,832 5-47,624 25,02-12810FT0 U.S. TREASURY BONDS 4.5 15-Feb-36 7,895,000 9,534,691 8,942,135 459,083 133,473 459,083 141	01F042475	FNMA TBA 15YRS SFM 04.50% JULY	0	01-Jul-27	9,630,000	10,207,681	10,244,641	-35,686	-1,275
912810FT0 U S TREASURY BONDS	36241LVC7	GOVT NAT'L MTGE ASSN POOL # 783311	5.5	20-May-41	18,200,000	10,043,622	10,153,670	-151,923	41,876
36202FHX7 GOVT NATL MTGE ASSN II POOL # 4746			3	01-Apr-43	10,094,000	9,795,229	10,317,832		25,021
3128M9JJZ FED'L HOME LOAN MTGE CORP GRP # G07	7		4.5	15-Feb-36	7,895,000	9,534,691	8,942,135	459,083	133,473
3128M6RMZ FED'L HOME LOAN MTGE CORP GRP # GO4			4.5	20-Jul-40	14,878,100	9,533,191	9,654,230	-154,257	33,219
912810QA9 UNITED STATES TREAS BDS 3.5 15-Feb-39 8,630,000 8,883,715 7,366,647 1,403,591 113,477 36241LXP6 GOVT NAT'L MTGE ASSN POOL # 783386 5 15-Sep-40 13,600,000 8,743,466 8,817,680 -107,600 33,386 06846NAD6 BARRETT BILL CORP 7 15-Oct-22 8,575,000 8,701,719 8,566,587 8,413 126,716 38141GFM1 GOLDMAN SACHS GROUP INC 8.15 01-Apr-18 7,615,000 8,897,967 7,836,501 744,366 117,087 36241L3W4 GOVT NAT'L MTGE ASSN II POOL # 783513 4 20-Sep-41 10,900,000 8,422,359 8,610,253 -214,427 26,533 892335AL4 TOYS R US INC 7.375 15-Oct-18 9,060,000 8,317,709 8,068,200 108,450 141,055 171871AM8 CINCINNATI BELL INC NEW 8.75 15-Mar-18 8,055,000 8,272,597 7,639,148 425,921 207,526	3128M9JJ2	FED'L HOME LOAN MTGE CORP GRP # G07	4.5	01-Dec-41	10,432,720	9,417,795	9,510,629	-125,376	32,543
36241LXP6 GOVT NAT'L MTGE ASSN POOL # 783386 5 15-Sep-40 13,600,000 8,743,466 8,817,680 -107,600 33,386 06846NAD6 BARRETT BILL CORP 7 15-Oct-22 8,575,000 8,701,719 8,566,587 8,413 126,716 38141GFM1 GOLDMAN SACHS GROUP INC 8.15 01-Apr-18 7,615,000 8,697,967 7,836,501 744,386 117,08: 36241L3W4 GOVT NAT'L MTGE ASSN II POOL # 783513 4 20-Sep-41 10,900,000 8,422,359 8,610,253 -214,427 26,533 892335AL4 TOYS R US INC 7,375 15-Oct-18 9,060,000 8,317,709 8,068,200 108,450 141,055 171871AM8 CINCINNATI BELL INC NEW 8.75 15-Mar-18 8,055,000 8,272,597 7,639,148 425,921 207,526			5.5	01-Feb-35	33,228,400	9,269,386	8,644,962	585,387	39,037
O6846NAD6 BARRETT BILL CORP 7 15-Oct-22 8,575,000 8,701,719 8,566,587 8,413 126,719 38141GFM1 GOLDMAN SACHS GROUP INC 6.15 01-Apr-18 7,615,000 8,697,967 7,836,501 744,366 117,081 36241L3W4 GOVT NAT'L MTGE ASSN II POOL # 783513 4 20-Sep-41 10,900,000 8,422,359 8,610,253 -214,427 26,533 892335AL4 TOYS R US INC 7.375 15-Oct-18 9,060,000 8,317,709 8,068,200 108,450 141,055 171871AM8 CINCINNATI BELL INC NEW 8.75 15-Mar-18 8,055,000 8,272,597 7,639,148 425,921 207,526			3.5	15-Feb-39	8,630,000	8,883,715	7,366,647	1,403,591	113,477
38141GFM1 GOLDMAN SACHS GROUP INC 6.15 01-Apr-18 7,615,000 8,697,967 7,836,501 744,366 117,081 36241L3W4 GOVT NAT'L MTGE ASSN II POOL # 783513 4 20-Sep-41 10,900,000 8,422,359 8,610,253 -214,427 26,533 892335AL4 TOYS R US INC 7.375 15-Oct-18 9,060,000 8,317,709 8,068,200 108,450 141,055 171871AM8 CINCINNATI BELL INC NEW 8.75 15-Mar-18 8,055,000 8,272,597 7,639,148 425,921 207,526			5	15-Sep-40	13,600,000	8,743,466	8,817,680	-107,600	33,386
36241L3W4 GOVT NAT'L MTGE ASSN II POOL # 783513 4 20-Sep-41 10,900,000 8,422,359 8,610,253 -214,427 26,533 892335AL4 TOYS R US INC 7.375 15-Oct-18 9,060,000 8,317,709 8,068,200 108,450 141,055 171871AM8 CINCINNATI BELL INC NEW 8.75 15-Mar-18 8,055,000 8,272,597 7,639,148 425,921 207,528			7	15-Oct-22	8,575,000	8,701,719	8,566,587	8,413	126,719
892335AL4 TOYS R US INC 7.375 15-Oct-18 9,060,000 8,317,709 8,068,200 108,450 141,059 171871AM8 CINCINNATI BELL INC NEW 8.75 15-Mar-18 8,055,000 8,272,597 7,639,148 425,921 207,526		***************************************	6.15	01-Apr-18	7,615,000	8,697,967	7,836,501	744,386	117,081
171871AM8 CINCINNATI BELL INC NEW 8.75 15-Mar-18 8,055,000 8,272,597 7,639,148 425,921 207,526	36241L3W4	GOVT NAT'L MTGE ASSN II POOL # 783513	4	20-Sep-41	10,900,000	8,422,359	8,610,253	-214,427	26,533
CAFCOCATA FRANCE TRANSPORTED TO A CONTRACT OF THE CAFCOCATA CAFCOC			7.375	15-Oct-18	9,060,000	8,317,709	8,068,200	108,450	141,059
01F020471 FNMA TBA 15YR SFM 02.00 % JUL 0 01-Jul-27 8,400,000 \$ 8,180,454 \$ 8,397.219 \$ (219.031) \$ 2.267		CINCINNATI BELL INC NEW	8.75	15-Mar-18	8,055,000	8,272,597	7,639,148	425,921	207,528
	01F020471	FNMA TBA 15YR SFM 02.00 % JUL	0	01-Jul-27	8,400,000	\$ 8,180,454	\$ 8,397,219	\$ (219,031)	

NEW YORK CITY POLICE PENSION FUND EQUITY ASSET HOLDINGS AS OF JUNE 30, 2013

(First)	รับสมเต็บไป คากับโดก	Sunday/	makije Kap Verilistati	Seasonia.	Constitution of	
1902910102	EVYON MORIT COKS	2,113,688	\$190,971,710.80	\$86,028,307.34		
	APPLE INC COM	439,749	174,175,783,92		113,110,821.12	•
594918104	MICROSOFT CORP COM	3,940,952	136,081,072.56			•
38259P508	GOOGLE INC CLA	134,622	118,517,170.14			
	JOHNSON & JOHNSON COM	1,331,688	114,338,731.68	51,135,575.02		
	GENERAL ELECTRIC CO	4,857,257	113,594,895.70	69,866,672.68	63,203,156,66	055 405 07
166764100		936,110	110,779,257.40		42,773,117.15	955,105.87
	PROCTER & GAMBLE CO COM	1,299,321	100,034,723.79		63,446,575.43	•
46625H100	JPMORGAN CHASE & CO	1,821,731		45,671,379.89	54,363,343.90	
084670702		858,004	96,169,179,49 96,027,807.68	52,401,425.65	43,767,753.84	
	WELLS FARGO & CO NEW	2,269,970		70,718,854.19	25,308,953,49	
	MACHINES CORP		93,681,661.90	63,842,749.34	29,838,912.56	
717081103	PFIZER INC COM	484,210	92,537,373.10	38,228,540.47	54,308,832.63	
00206R102		3,287,176	92,073,799.76		42,059,683.91	
	NYC CUSTOM STIF	2,595,587	91,883,779.80	51,794,204.72	40,089,575.08	•
	GENERATION	87,182,869	87,191,147.01	87,182,869.03	-	8,277.98
	CITIGROUP INC	1	86,074,806.37	74,477,311.12	11,597,495.25	
		1,539,480	73,848,855.60	84,758,428.24	(10,909,572.64)	
	COCA-COLA CO	1,765,530	71,322,066.62	33,372,948.56	37,442,459.74	506,658.32
92343V104	VERIZON COMMUNICATIONS INC	1,414,971	71,229,640.14	36,736,899.67	34,492,740.47	
	BANK OF AMER CORP	5,418,097	69,676,727.42	87,576,269.97	(17,899,542.55)	-
	MERCK & CO INC NEW	1,415,693	66,376,325.68	34,073,223.61	31,685,716.24	617,385.83
	PHILIP MORRIS INTL INC	751,739	65,788,348.53	23,041,109.66	42,074,522,52	672,716.35
	CISCO SYS INC	2,542,304	61,803,410.24	36,013,656.31	25,789,753.93	
	WAL MART STORES INC	816,754	60,840,005.48	26,791,980.06	34,048,025.40	
	PEPSICO INC COM	733,698	60,009,159.42	25,269,326.79	34,739,832,63	
	INTEL CORPORATION	2,438,077	59,050,224.94	29,882,021,31	29,168,203.63	
	AMAZON COM INC	205,677	57,114,446.13	18,512,243,46	38,602,202.67	
437076102	HOME DEPOT INC USD 0.05	730,620	56,601,131.40	19,144,850.52	37,456,280.88	
747525103	QUALCOMM INC	918,166	56,081,579.28	30,609,095.08	25,472,484.20	
S86849230	l i	1	55,887,845.74	50,000,000.00	5,887,645.74	
254687106	DISNEY (WALT) COMPANY.	822,038	51,911,699.70	17,326,568.98	34,585,130.72	
68389X105	ORACLE CORPORATION	1,677,893	51,544,872.96	21,166,647.86	30,378,225.10	
20030N101	COMCAST CORP NEW CLA	1,214,190	50,850,277.20	23,727,151.12	27,123,126.08	
580135101		461,601	45,698,499.00	15,880,419.31	29,838,079.69	-
806857108	SCHLUMBERGER LIMITED COM	624,705	44,964,166.87	47,920,002.65		407.000.67
92826C839		245,207	44,811,579.25	21,579,141.52	(3,153,642.35)	197,806.57
674599105	CORPORATION COMMON	460,525	41,394,097.91	23,073,110.19	23,232,437.73	
	UNITED TECHNOLOGIES CORP	442,369		···	18,019,535,56	301,452.16
	GILEAD SCIENCES INC	760,076	41,113,774.86	17,897,095.20	23,216,679.66	······································
	AMGEN INC	370,214	38,923,440.75	11,066,972.50	27,858,468.25	
	BOEING COMPANY	· ·	36,525,313.24	16,165,764.71	20,359,548.53	
	CONOCOPHILLIPS	356,242	36,493,430.48	15,145,928.44	21,347,502.04	-
88579Y101		596,075	38,062,537.50	17,346,149.12	18,716,388.38	
		326,580	35,711,523.00	18,054,708.03	19,656,814.97	-
	CVS CAREMARK CORP	607,898	34,759,607.64	13,028,372.35	21,731,235,29	
	UNITED HEALTH GROUP INC	530,156	34,714,614.88	13,312,883.13	21,401,731.75	•
110122108	ALTRIA GROUP INC	966,664	34,257,889.44	12,175,010.47	21,648,562.89	434,316.08
		758,652	33,904,157.88	15,450,457.40	18,453,700.48	-
278642103		654,236	33,837,085.92	21,224,918.14	12,612,167.78	
	GOLDMAN SACHS GROUP INC	219,800	33,244,750.00	27,708,992.32	5,535,757.68	-
	UNION PACIFIC CORP	214,103	33,183,922.03	10,032,995.02	22,998,815.82	152,111.19
U25816109	AMERICAN EXPRESS COMPANY	440,887	32,960,712.12	11,041,912.60	21,918,799.52	
	MASTERCARD INC	55,290	31,764,105.00	12,390,830.26	19,373,274.74	
S86911560	GR TR EAFE POS HELD AT LM	1	31,378,199.05	31,150,197.16	228,001.89	
	US BANCORP DEL	857,178	31,190,804.03	15,384,516.87	15,602,487.83	203,819.33
428236103	HEWLETT PACKARD COMPANY	1,248,447	31,145,362.81	23,850,740.58	7,110,745.02	183,877.21
026874784	AMERICAN INTL GROUP INC	680,114	30,401,095.80	40,605,946.42	(10,204,850.62)	100,011,21
00287Y109		734,683	30,371,795.22	12,207,774.19		
	UNITED PARCEL SVC INC CL B	349,132	30,192,935,36		18,164,021.03	······································
	NEWS CORP	913,058	·	23,131,384.88	7,061,550.48	
		3 (2,030)	\$29,765,690.80	\$15,888,727.72	\$13,876,963.08{ .	-

NEW YORK CITY POLICE PENSION FUND EQUITY ASSET HOLDINGS AS OF JUNE 30, 2013

345370860 FORD MOTOR CO DEL 1,828 81166W101 MONSANTO CO NEW 277 741503403 PRICELINE COM INC 32 151020104 CELGENE CORP 229 22160K105 COSTCO WHSL CORP NEW 241 548661107 LOWES COMPANIES INC COM 645 92532F100 INC 327 002824100 ABBOTT LABORATORIES 745 30303M102 FACEBOOK INC 1,041 887317303 TIME WARNER INC NEW 442 149123101 CATERPILLAR INC 307 288648102 EMC CORP(MASS) 1,068 855955106 MEDTRONIC INC 490 855244109 STARBUCKS CORP COM 379 194162103 COLGATE PALMOLIVE CO COM 430 018581108 ALLIANCE DATA SYS CORP 134 609207105 MONDELEZ INTL INC 844 30219G108 EXPRESS SCRIPTS HLDG CO 390 532457108 ELI LILLY & CO COM 485 263534109 COMM 439	,968 ,681 ,220 ,600 ,879 ,680 ,015 ,940 ,405 ,882 1 ,175 ,204 ,164 ,577 ,821 ,863 ,547 ,969 ,889	\$29,194,422.44 28,289,695.07 27,389,336.00 28,964,438.00 28,875,153.89 28,722,557.60 26,381,113.50 28,192,567.80 25,999,726.40 25,901,186.52 25,758,896.00 25,606,049.56 25,375,656.29 25,337,724.40 25,230,799.88 24,831,450.36 24,667,756.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28 23,094,172.50		\$18,385,438.97 12,461,958.15 15,551,171.17 18,190,109.48 16,270,172.64 14,825,138.93 14,399,455.01 12,838,574.50 14,527,365.62 (1,544,946.46) (3,809,458.00) 8,864,784.20 14,060,339.39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17	107,430.90 110,253.26
345370860 FORD MOTOR CO DEL 1,828,8168W101 81168W101 MONSANTO CO NEW 277,741503403 741503403 PRICELINE COM INC 32,151020104 151020104 CELGENE CORP 229,22180K105 22180K105 COSTCO WHSL CORP NEW 241,548681107 548861107 LOWES COMPANIES INC COM 645,92532F100 92632F100 INC 327,002824100 30303M102 FACEBOOK INC 1,041,586927510 308927510 OPPORTUNITY FUNDIII,LLC 887317303 TIME WARNER INC NEW 442,49123101 449123101 CATERPILLAR INC 307,268648102 585055106 MEDTRONIC INC 490,80,855244109 855244109 STARBUCKS CORP COM 379,194162103 018581108 ALLIANCE DATA SYS CORP 134,609207105 MONDELEZ INTL INC 844,30219G108 EXPRESS SCRIPTS HLDG CO 30219G108 EXPRESS SCRIPTS HLDG CO 390,532457108 263534109 COMM 439,09062X103 810GEN IDEC INC 106,740189105 740189105 CO 100,00000000000000	,681 ,220 ,600 ,879 ,680 ,015 ,940 ,405 ,882 1 ,858 ,621 ,175 ,204 ,164 ,577 ,821 ,863 ,547 ,969 ,889	28,289,695.07 27,389,336.00 28,984,438.00 26,875,153.89 26,722,557.60 26,381,113.50 26,192,567.80 25,999,726.40 25,901,186.52 25,758,896.00 25,606,049.56 25,377,656.29 25,337,724.40 25,230,799.88 24,831,450.36 24,667,756.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	15,827,736.92 11,838,164.83 8,774,328.52 10,604,981.25 11,897,418.67 11,981,658.49 13,353,993.30 11,472,360.78 27,446,132.98 29,568,354.00 16,741,265.36 11,315,316.90 14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	12,461,958.15 15,551,171.17 18,190,109.48 16,270,172.64 14,825,138.93 14,399,455.01 12,838,574.50 14,527,365.62 (1,544,946.46) (3,809,458.00) 8,864,784.20 14,060,339.39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17	107,430.90
B1166W101 MONSANTO CO NEW 277, 741503403 PRICELINE COM INC 32, 151020104 CELGENE CORP 229, 22160K105 COSTCO WHSL CORP NEW 241, 548661107 LOWES COMPANIES INC COM 645, 92532F100 INC 327, 002824100 ABBOTT LABORATORIES 745, 30303M102 FACEBOOK INC 1,041, 887317303 TIME WARNER INC NEW 442, 149123101 CATERPILLAR INC 307, 268648102 EMC CORP(MASS) 1,068, 585055106 MEDTRONIC INC 490, 855244109 STARBUCKS CORP COM 379, 194162103 COLGATE PALMOLIVE CO COM 430, 018581108 ALLIANCE DATA SYS CORP 134, 609207105 MONDELEZ INTL INC 844, 30219G108 EXPRESS SCRIPTS HLDG CO 390, 532457108 ELI LILLY & CO COM 485, 263534109 COMM 439, 09062X103 BIOGEN IDEC INC 106, <td>,220 ,600 ,879 ,680 ,015 ,940 ,405 ,882 1,175 ,204 ,164 ,164 ,577 ,821 ,863 ,547 ,969 ,889 ,841</td> <td>27,389,336.00 28,984,438.00 28,875,153.89 28,722,557.60 26,381,113.50 28,192,567.80 25,999,726.40 25,901,186.52 25,758,896.00 25,606,049.56 25,377,5656.29 25,337,724.40 25,230,799.88 24,831,450.36 24,667,756.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28</td> <td>11,838,164.83 8,774,328.52 10,604,981.25 11,897,418.67 11,981,658.49 13,353,993.30 11,472,360.78 27,446,132.98 29,568,354.00 16,741,265.36 11,315,316.90 14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48</td> <td>15,551,171.17 18,190,109.48 16,270,172.64 14,825,138.93 14,399,455.01 12,838,574.50 14,527,365.62 (1,544,946.46) (3,809,458.00) 8,864,784.20 14,060,339.39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17</td> <td>107,430.90</td>	,220 ,600 ,879 ,680 ,015 ,940 ,405 ,882 1,175 ,204 ,164 ,164 ,577 ,821 ,863 ,547 ,969 ,889 ,841	27,389,336.00 28,984,438.00 28,875,153.89 28,722,557.60 26,381,113.50 28,192,567.80 25,999,726.40 25,901,186.52 25,758,896.00 25,606,049.56 25,377,5656.29 25,337,724.40 25,230,799.88 24,831,450.36 24,667,756.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	11,838,164.83 8,774,328.52 10,604,981.25 11,897,418.67 11,981,658.49 13,353,993.30 11,472,360.78 27,446,132.98 29,568,354.00 16,741,265.36 11,315,316.90 14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	15,551,171.17 18,190,109.48 16,270,172.64 14,825,138.93 14,399,455.01 12,838,574.50 14,527,365.62 (1,544,946.46) (3,809,458.00) 8,864,784.20 14,060,339.39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17	107,430.90
741503403 PRICELINE COM INC 32 151020104 CELGENE CORP 229 22160K105 COSTCO WHSL CORP NEW 241 548661107 LOWES COMPANIES INC COM 645 92532F100 INC 327 002824100 ABBOTT LABORATORIES 745 30303M102 FACEBOOK INC 1,041 S86927510 OPPORTUNITY FUNDIII,LLC 887317303 TIME WARNER INC NEW 442 149123101 CATERPILLAR INC 307 268648102 EMC CORP(MASS) 1,068 585055106 MEDTRONIC INC 490 855244109 STARBUCKS CORP COM 379 194162103 COLGATE PALMOLIVE CO COM 430 018581108 ALLIANCE DATA SYS CORP 134 609207105 MONDELEZ INTL INC 844 30219G108 EXPRESS SCRIPTS HLDG CO 390 532457108 ELI LILLY & CO COM 485 263534109 COMM 439 09062X103 BIOGEN IDEC INC 106 740189105<	,600 ,879 ,680 ,015 ,940 ,405 ,882 ,175 ,204 ,164 ,164 ,577 ,821 ,863 ,547 ,969 ,889	28,984,438.00 28,875,153.89 28,722,557.60 26,381,113.50 28,192,567.80 25,999,726.40 25,901,186.52 25,758,896.00 25,806,049.56 25,377,656.29 25,337,724.40 25,230,799.88 24,831,450.36 24,667,756.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	8,774,328.52 10,604,981.25 11,897,418.67 11,981,658.49 13,353,993.30 11,472,360.78 27,446,132.98 29,568,354.00 16,741,265.36 11,315,316.90 14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	18,190,109.48 16,270,172.64 14,825,138.93 14,399,455.01 12,838,574.50 14,527,365.62 (1,544,946.46) (3,809,458.00) 8,864,784.20 14,060,339.39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17	107,430.90 110,253.26
151020104 CELGENE CORP 229 22160K105 COSTCO WHSL CORP NEW 241 548661107 LOWES COMPANIES INC COM 645 92532F10D INC 327 00282410D ABBOTT LABORATORIES 745 30303M102 FACEBOOK INC 1,041 S86927510 OPPORTUNITY FUNDIII,LLC 887317303 TIME WARNER INC NEW 442 149123101 CATERPILLAR INC 307 268648102 EMC CORP(MASS) 1,068 585055106 MEDTRONIC INC 490 855244109 STARBUCKS CORP COM 379 194162103 COLGATE PALMOLIVE CO COM 430 018581108 ALLIANCE DATA SYS CORP 134 609207105 MONDELEZ INTL INC 844 30219G108 EXPRESS SCRIPTS HLDG CO 390 532457108 ELI LILLY & CO COM 485 263534109 COMM 439 09062X103 BIOGEN IDEC INC 106 740189105 CO 100	,879 ,680 ,015 ,940 ,405 ,882 1 ,858 ,621 ,175 ,204 ,164 ,577 ,821 ,863 ,547 ,969 ,889	26,875,153.89 26,722,557.60 26,381,113.50 26,192,567.80 25,999,726.40 25,901,186.52 25,758,896.00 25,806,049.56 25,377,656.29 25,337,724.40 25,230,799.88 24,831,450.36 24,667,756.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	10,604,981.25 11,897,418.67 11,981,658.49 13,353,993.30 11,472,360.78 27,446,132.98 29,568,354.00 16,741,265.36 11,315,316.90 14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	16,270,172.64 14,825,138.93 14,399,455.01 12,838,574.50 14,527,365.62 (1,544,946.46) (3,809,458.00) 8,864,784.20 14,060,339.39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17	107,430.90 110,253.26
22180K105 COSTCO WHSL CORP NEW 241 548661107 LOWES COMPANIES INC COM 645 92532F10D INC 327 00282410D ABBOTT LABORATORIES 745 30303M102 FACEBOOK INC 1,041 S86927510 OPPORTUNITY FUNDIII,LLC 887317303 TIME WARNER INC NEW 442 149123101 CATERPILLAR INC 307 268648102 EMC CORP(MASS) 1,068 585055106 MEDTRONIC INC 490 855244109 STARBUCKS CORP COM 379 194162103 COLGATE PALMOLIVE CO COM 430 018581108 ALLIANCE DATA SYS CORP 134 609207105 MONDELEZ INTL INC 844 30219G108 EXPRESS SCRIPTS HLDG CO 390 532457108 ELI LILLY & CO COM 485 263534109 COMM 439 09062X103 BIOGEN IDEC INC 106 740189105 CO 100	,680 ,015 ,940 ,405 ,882 1 ,858 ,621 ,175 ,204 ,164 ,577 ,821 ,863 ,547 ,969 ,889 ,884	28,722,557.60 26,381,113.50 28,192,567.80 25,999,726.40 25,901,186.52 25,758,896.00 25,806,049.56 25,375,656.29 25,337,724.40 25,230,799.88 24,831,450.36 24,667,756.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	11,897,418.67 11,981,658.49 13,353,993.30 11,472,360.78 27,446,132.98 29,568,354.00 16,741,265.36 11,315,316.90 14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	14,825,138,93 14,399,455.01 12,838,574.50 14,527,365.62 (1,544,946.46) (3,809,458.00) 8,864,784.20 14,060,339.39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17	107,430.90 110,253.26
548661107 LOWES COMPANIES INC COM 645 92532F10D INC 327 00282410D ABBOTT LABORATORIES 745 30303M102 FACEBOOK INC 1,041 S86927510 OPPORTUNITY FUNDIII,LLC 887317303 TIME WARNER INC NEW 442 149123101 CATERPILLAR INC 307 268648102 EMC CORP(MASS) 1,068 585055106 MEDTRONIC INC 490 855244109 STARBUCKS CORP COM 379 194162103 COLGATE PALMOLIVE CO COM 430 018581108 ALLIANCE DATA SYS CORP 134 609207105 MONDELEZ INTL INC 844 30219G108 EXPRESS SCRIPTS HLDG CO 390 532457108 ELI LILLY & CO COM 485 263534109 COMM 439 09062X103 BIOGEN IDEC INC 106 740189105 CO 100	,015 ,940 ,405 ,882 1 ,858 ,621 ,175 ,204 ,164 ,577 ,821 ,863 ,547 ,969 ,889	26,381,113.50 26,192,567.80 25,999,726.40 25,901,186.52 25,758,896.00 25,606,049.56 25,377,656.29 25,337,724.40 25,230,799.88 24,831,450.36 24,667,756.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	11,981,658.49 13,353,993.30 11,472,360.78 27,446,132.98 29,568,354.00 16,741,265.36 11,315,316.90 14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	14,399,455.01 12,838,574.50 14,527,365.62 (1,544,946.46) (3,809,458.00) 8,864,784.20 14,060,339.39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17 13,921,097.95	107,430.90 110,253.26
92532F100 INC 327, 002824100 ABBOTT LABORATORIES 745, 30303M102 FACEBOOK INC 1,041, S86927510 OPPORTUNITY FUNDIII,LLC 887317303 TIME WARNER INC NEW 442, 149123101 CATERPILLAR INC 307, 268648102 EMC CORP(MASS) 1,068, 585055108 MEDTRONIC INC 490, 855244109 STARBUCKS CORP COM 379, 194162103 COLGATE PALMOLIVE CO COM 430, 018581108 ALLIANCE DATA SYS CORP 134, 609207105 MONDELEZ INTL INC 844, 30219G108 EXPRESS SCRIPTS HLDG CO 390, 532457108 ELI LILLY & CO COM 439, 09062X103 BIOGEN IDEC INC 106, 740189105 CO 100,	,940 ,405 ,882 1 ,858 ,621 ,175 ,204 ,164 ,577 ,821 ,863 ,547 ,969 ,889	28,192,567.80 25,999,726.40 25,901,186.52 25,758,896.00 25,806,049.56 25,375,656.29 25,337,724.40 25,230,799.88 24,831,450.36 24,667,756.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	13,353,993.30 11,472,360.78 27,446,132.98 29,568,354.00 16,741,265.36 11,315,316.90 14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	12,838,574.50 14,527,365.62 (1,544,946.46) (3,809,458.00) 8,864,784.20 14,060,339.39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17	107,430.90 110,253.26
002824100 ABBOTT LABORATORIES 745, 30303M102 FACEBOOK INC 1,041, S86927510 OPPORTUNITY FUNDIII,LLC 887317303 TIME WARNER INC NEW 442, 149123101 CATERPILLAR INC 307, 268648102 EMC CORP(MASS) 1,068, 585055106 MEDTRONIC INC 490, 855244109 STARBUCKS CORP COM 379, 194162103 COLGATE PALMOLIVE CO COM 430, 018581108 ALLIANCE DATA SYS CORP 134, 609207105 MONDELEZ INTL INC 844, 30219G108 EXPRESS SCRIPTS HLDG CO 390, 532457108 ELI LILLY & CO COM 485, 263534109 COMM 439, 09062X103 BIOGEN IDEC INC 106, 740189105 CO 100,	,405 ,882 1 ,858 ,621 ,175 ,204 ,164 ,577 ,821 ,863 ,547 ,969 ,889	25,999,726.40 25,901,186.52 25,758,896.00 25,606,049.56 25,375,656.29 25,337,724.40 25,230,799.88 24,831,450.36 24,667,758.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	11,472,360.78 27,446,132.98 29,568,354.00 16,741,265.36 11,315,316.90 14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	14,527,365.62 (1,544,946.46) (3,809,458.00) 8,864,784.20 14,060,339.39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17	107,430.90 110,253.26
30303M102 FACEBOOK INC	,882 1,858 ,621 ,175 ,204 ,164 ,577 ,821 ,863 ,547 ,969 ,889	25,901,186.52 25,758,896.00 25,606,049.56 25,375,656.29 25,337,724.40 25,230,799.88 24,831,450.36 24,667,758.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	27,446,132.98 29,568,354.00 16,741,265.36 11,315,316.90 14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	(1,544,946.46) (3,809,458.00) 8,864,784.20 14,060,339.39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17	107,430.90 110,253.26
S86927510 OPPORTUNITY FUNDIII,LLC 887317303 TIME WARNER INC NEW 442, 149123101 CATERPILLAR INC 307, 268648102 EMC CORP(MASS) 1,068, 585055106 MEDTRONIC INC 490, 855244109 STARBUCKS CORP COM 379, 194162103 COLGATE PALMOLIVE CO COM 430, 018581108 ALLIANCE DATA SYS CORP 134, 609207105 MONDELEZ INTL INC 844, 30219G108 EXPRESS SCRIPTS HLDG CO 390, 532457108 ELI LILLY & CO COM 485, 263534109 COMM 439, 09062X103 BIOGEN IDEC INC 106, 740189105 CO 100,	1 ,858 ,621 ,175 ,204 ,164 ,577 ,821 ,863 ,547 ,969 ,889	25,758,896.00 25,606,049.56 25,375,656.29 25,337,724.40 25,230,799.88 24,831,450.36 24,667,758.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	29,568,354.00 16,741,265.36 11,315,316.90 14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	(3,809,458.00) 8,864,784.20 14,060,339.39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17 13,921,097.95	107,430.90 110,253.28
887317303 TIME WARNER INC NEW 442, 149123101 CATERPILLAR INC 307, 268648102 EMC CORP(MASS) 1,068, 585055106 MEDTRONIC INC 490, 855244109 STARBUCKS CORP COM 379, 194162103 COLGATE PALMOLIVE CO COM 430, 018581108 ALLIANCE DATA SYS CORP 134, 609207105 MONDELEZ INTL INC 844, 30219G108 EXPRESS SCRIPTS HLDG CO 390, 532457108 ELI LILLY & CO COM 485, 263634109 COMM 439, 09062X103 BIOGEN IDEC INC 106, 740189105 CO 100,	,858 ,621 ,175 ,204 ,164 ,577 ,821 ,863 ,547 ,969 ,889	25,606,049,56 25,375,656,29 25,337,724,40 25,230,799,88 24,831,450,36 24,667,758,33 24,406,645,63 24,214,194,65 24,092,844,43 23,870,797,28	16,741,265.36 11,315,316.90 14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	8,864,784.20 14,060,339.39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17 13,921,097.95	107,430.90 110,253.28
149123101 CATERPILLAR INC 307, 268648102 EMC CORP(MASS) 1,068, 585055106 MEDTRONIC INC 490, 855244109 STARBUCKS CORP COM 379, 194162103 COLGATE PALMOLIVE CO COM 430, 018581108 ALLIANCE DATA SYS CORP 134, 609207105 MONDELEZ INTL INC 844, 30219G108 EXPRESS SCRIPTS HLDG CO 390, 532457108 ELI LILLY & CO COM 485, 263634109 COMM 439, 09062X103 BIOGEN IDEC INC 106, 740189105 CO 100,	,621 ,175 ,204 ,164 ,577 ,821 ,863 ,547 ,969 ,889	25,375,656.29 25,337,724.40 25,230,799.88 24,831,450.36 24,667,758.33 24,405,645.63 24,214,194.65 24,092,844.43 23,870,797.28	11,315,316.90 14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	14,060,339,39 10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17 13,921,097.95	107,430.90 110,253.28
268648102 EMC CORP(MASS) 1,068 585055108 MEDTRONIC INC 490 855244109 STARBUCKS CORP COM 379 194162103 COLGATE PALMOLIVE CO COM 430 018581108 ALLIANCE DATA SYS CORP 134 609207105 MONDELEZ INTL INC 844 30219G108 EXPRESS SCRIPTS HLDG CO 390 532457108 ELI LILLY & CO COM 485 263534109 COMM 439 09062X103 BIOGEN IDEC INC 106 740189105 CO 100	,175 ,204 ,164 ,577 ,821 ,863 ,547 ,969 ,889	25,337,724.40 25,230,799.88 24,831,450.36 24,667,758.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	14,991,211.85 12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	10,239,081.65 12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17 13,921,097.95	107,430.90 110,253.28
585055106 MEDTRONIC INC 490, 855244109 STARBUCKS CORP COM 379, 194162103 COLGATE PALMOLIVE CO COM 430, 018581108 ALLIANCE DATA SYS CORP 134, 609207105 MONDELEZ INTL INC 844, 30219G108 EXPRESS SCRIPTS HLDG CO 390, 532457108 ELI LILLY & CO COM 485, 263534109 COMM 439, 09062X103 BIOGEN IDEC INC 106, 740189105 CO 100,	,204 ,164 ,577 ,821 ,863 ,547 ,969 ,889	25,230,799.88 24,831,450.36 24,667,758.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	12,989,724.50 9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	12,241,075.38 15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17 13,921,097.95	110,253.26
855244109 STARBUCKS CORP COM 379 194162103 COLGATE PALMOLIVE CO COM 430 018581108 ALLIANCE DATA SYS CORP 134 609207105 MONDELEZ INTL INC 844 30219G108 EXPRESS SCRIPTS HLDG CO 390 532457108 ELI LILLY & CO COM 485 263534109 COMM 439 09062X103 BIOGEN IDEC INC 106 740189105 CO 100	,164 ,577 ,821 ,863 ,547 ,969 ,889	24,831,450.36 24,667,758.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	9,152,540.59 9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	15,678,909.77 14,775,598.05 13,532,130.73 11,131,462.17 13,921,097.95	110,253.26
194162103 COLGATE PALMOLIVE CO COM 430, 018581108 ALLIANCE DATA SYS CORP 134, 609207105 MONDELEZ INTL INC 844, 30219G108 EXPRESS SCRIPTS HLDG CO 390, 532457108 ELI LILLY & CO COM 485, 263534109 COMM 439, 09062X103 BIOGEN IDEC INC 106, 740189105 CO 100,	,577 ,821 ,863 ,547 ,969 ,889	24,667,756.33 24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	9,892,158.28 10,874,514.90 12,972,479.22 10,171,746.48	14,775,598.05 13,532,130.73 11,131,462.17 13,921,097.95	110,253.25
018581108 ALLIANCE DATA SYS CORP 134, 609207105 MONDELEZ INTL INC 844, 30219G108 EXPRESS SCRIPTS HLDG CO 390, 532457108 ELI LILLY & CO COM 485, 263534109 COMM 439, 09062X103 BIOGEN IDEC INC 106, 740189105 CO 100,	,821 ,863 ,547 ,969 ,889	24,406,645.63 24,214,194.65 24,092,844.43 23,870,797.28	10,874,514.90 12,972,479.22 10,171,746.48	13,532,130.73 11,131,462.17 13,921,097.95	110,253.25
609207105 MONDELEZ INTL INC 844, 30219G108 EXPRESS SCRIPTS HLDG CO 390, 532457108 ELI LILLY & CO COM 485, 263534109 COMM 439, 09062X103 BIOGEN IDEC INC 106, 740189105 CO 100,	,863 ,547 ,969 ,889 ,841	24,214,194.65 24,092,844.43 23,870,797.28	12,972,479.22 10,171,746.48	11,131,462.17 13,921,097.95	110,253.25
30219G108 EXPRESS SCRIPTS HLDG CO 390, 532457108 ELI LILLY & CO COM 485, 263534109 COMM 439, 09062X103 BIOGEN IDEC INC 106, 740189105 CO 100,	,547 ,969 ,889 ,841	24,092,844.43 23,870,797.28	10,171,746.48	13,921,097.95	
532457108 ELI LILLY & CO COM 485, 263534109 COMM 439, 09062X103 BIOGEN IDEC INC 106, 740189105 CO 100,	,969 ,889 ,841	23,870,797.28			
263534109 COMM 439, 09062X103 BIOGEN IDEC INC 106, 740189105 CO 100,	,889 ,841		10,708,020.30		
09062X103 BIOGEN IDEC INC 106, 740189105 CO 100,	,841	23,034,172.00	12 214 626 70		
740189105 CO 100,		22,992,183.20	13,214,625.79 6,470,377.70	16,521,805.50	
		22,670,007.22		14,243,324.04	
IDDE IODIOS INIKE INICO K	277		8,423,670.88		3,012.30 74,726.61
26441C204 DUKE ENERGY CORP NEW 328,		22,380,365.97	8,587,720.78	13,737,918.58	74,720,01
	,742	22,200,750.00 22,147,770.06	12,641,376.96 10,924,299.71	9,559,373.04	
87612E106 TARGET CORP 318,		21,933,080.62	8,657,098.22	11,223,470.35	
	170	21,503,966.40		13,275,982.40	
	768	21,473,233.56	11,140,736.02 11,062,882.66	10,363,230.38	154,144.20
G1151C101 ACCENTURE PLC 297,		21,443,288.44		10,256,206.70	134,144.20
92553P201 VIACOM INC NEW 306,		20,931,797.35	13,729,252.71 12,580,030.95	7,714,035.73 8,258,035.90	93,730.50
S86351060 TECHNOLOGY FUND	1	20,358,881.00	31,401,726.06		93,730,50
931422109 COMMON 451,	224			(11,043,045.06)	<u> </u>
872540109 TJX COS INC NEW 395,		19,948,962.80 19,819,454.84	9,698,535.47 5,716,148.97	10,250,427.33	
59156R108 METLIFE INC 431,					···
		19,740,543.68	15,371,802.07		
14040H105 CAPITAL ONE FINL CORP COM 312, 718546104 PHILLIPS 66 324,		19,625,235.74	14,766,064.02	4,859,171.72	
073302101 B/E AEROSPACE, INC 293,		19,120,854.34	7,097,531.91	12,023,122.43	
	_	18,538,644.28	12,324,004.59		
		18,484,058.91	12,631,528.41	5,670,487.14	182,063.36
		18,382,161.60	8,944,358.42	9,437,803.18	<u> </u>
		18,245,677.80	14,416,331.72	3,829,346.08	
	565	18,204,466.15	10,544,765.63		
		18,082,616.16	9,918,265.37	8,164,350.79	
617446448 MORGAN STANLEY CO 732,		17,894,022.23	18,331,009.64	1,563,012.59	•
882508104 TEXAS INSTRUMENTS INCORP 511, 00817Y108 AETNA INC 280.		17,842,909.26	8,227,135.28	9,615,773.98	•
		17,826,528.24	9,343,730.35	8,482,797.89	·
842587107 SOUTHERN COMPANY COMMON 403,		17,821,106.16	10,249,812.27		-
148887102 CATAMARAN CORP 364,		17,752,691.04	12,555,007.08	5,197,683.96	
	427	17,371,234.10	11,469,879.23	5,901,354.87	
494368103 KIMBERLY-CLARK CORP COM 177,		17,349,180.36	7,241,532.40	9,959,727.38	
693718108 PACCAR INC 322,		17,300,949.88	10,921,509.19	6,379,440.69	
235851102 DANAHER CORP 271,		17,173,203.94	7,117,477.42	10,049,102.78	6,623.74
744320102 PRUDENTIAL FINL INC 234,		17,111,148.09	10,931,196.72	6,179,951.37	-
037411105 APACHE CORPORATION COM 202,	893	17,008,520.19	12,270,036.72	4,738,483.47	
98310W108 WYNDHAM WORLDWIDE CORP 290,	720	16,637,905.60	10,789,574.92	5,848,330.68	-
031100100 AMETEK INC NEW 392,	594	16,606,726.20	8,522,489.55	8,084,236.65	
26875P101 EOG RES INC 124,	674	16,417,072.32	7,022,442.14	9,394,630.18	•
261608103 DRESSER-RAND GROUP INC 269,		\$16,173,307.10	\$13,086,645.54	\$3,086,661.56	*

NEW YORK CITY POLICE PENSION FUND ALTERNATIVE ASSET HOLDINGS AS OF JUNE 30, 2013

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1999951380	ILLC	100	\$155,039,825.00	\$117,000,000.00	\$38,039,825,00	4
S86821400		100				
S86904810	PARTNERSHIP, LP	100				
S86882730	CITY PLAN FUND, LLC	94,561		93,781,164.00	4,811,463.00	
S86984810	FOR DOUBLE BLACK	85,000,000	85,000,000.00	85,000,000.00		
S86793410	FRMLY (RESA)	8,412	74,435,964.61	70,291,798.56		
S86725760		36,890	74,357,075.02	68,314,280.29		
S86840250	PARTNERSHIP, LP	1	74,155,695.00	66,776,696.00		
S86826470	CAPITAL STRUCTURES	1	71,357,232.50	67,000,521.97	4,356,710.53	
S86358780	GOVERNANCE FOR OWNERS	48,786,433	70,207,526.38	63,408,413.23		
S86972220	PERRY PARTNERS LP	1	66,086,234.00	68,000,000.00	(1,913,766.00)	
S86808960	DIVCOWEST FUND III	1	65,919,948.27	56,458,336.52		
S86262200	FUND II LP	1	65,619,262.00	41,203,645.30	24,415,616.70	
	PARTNERSHIP, LP	1	64,145,278.96	63,129,968.02	1,015,310.94	· · · · · · · · · · · · · · · · · · ·
S86868760	BLUE TREND / DIRECT, LP	1	62,148,357.04	66,533,246.77	(4,384,889.73)	
S86884430	PARTNERSHIP, LP	1	54,389,031.06		5,056,652.88	
S86828500		1	53,277,356.00		5,993,666.00	
S86984920	FOR PHARO	51,000,000	51,000,000.00	51,000,000.00	-	
	FUND VI, LP	1}	49,473,792.00	45,000,000.00		The state of the s
	AXA SECONDARY FUND V B LP	1	-,,	37,592,675.00	11,511,430.00	
886588990	CARLYLE PARTNERS V, LP	1		34,766,490.00	6,578,744.00	1
S86271380	PARTNERS V	1	41,018,835.00	34,515,407.21	6,503,427.79	
S86237790	VII, LP	1	40,676,725.78	28,394,475.89	12,282,249.89	
586626400	LASALLE PROPERTY FUND, LP	1	40,450,358.00	35,618,726.15	4,831,631.85	
S86823560	VI, L.P.	1	38,919,707.91	32,749,495.07	6,170,212.84	
586834510	MIDOCEAN PARTNERS III, L.P.	1	36,544,613.00	34,070,402.00	2,474,211.00	
	FUND IV, LP	1]	32,873,248.00	32,686,862.00	186,386.00	
S86519440		1	32,528,092.00	26,378,879.00	6,149,213.00	
S86926040		1	31,660,633.00	41,087,672.00		
S86319650		1	31,604,056.00	27,206,137.00		
S86589100		1	31,020,732.42	26,901,411.74		
586241960	CARLYLE PARTNERS IV, L.P.	1	30,935,934.38	23,425,795.00	7,510,139.38	
	PARTNERS IV LP	1	29,314,124.00	15,573,691.58	13,740,432.42	
S86851860		1	28,750,260.27	26,615,222.76	2,135,037.51	
586490400	MANAGEMENT INC.	1	28,628,218.15	27,890,730.03	737,488.12	
586232800	PARTNERS EUROPE	1	28,577,066.00	22,517,841.00	6,059,225.00	
500720270	CATTERTON PARTNERS VI, LP	1	28,477,735.00	17,915,540.00	10,562,195.00	
586865080	FUND III, LP	1	27,099,961.00	26,401,175.00	698,786.00	
500027040	PARTNERSHIP, LP	1	25,546,280.00	22,710,032.24	2,836,247.76	
500903/10	FUND VI,LP	19,969,265	24,814,274.48	19,969,265.41	4,845,009.07	
S000/408U	BC EUROPEAN CAPITAL IX	16,031,796	24,238,673.60	21,102,004.46	3,136,669.14	
	ESTATE FUND I	25,327,126	23,635,322.10	25,327,126.00	(1,691,803.90)	
500200430	PARTNERS III, L.P.	1	23,160,633.00	16,710,363.36	6,450,269.64	
586811120	FUND IV, L.P.	1	23,032,753.79	7,421,211.56	15,611,542.23	
586795610	PARTNERS V (A)	15,321,106	22,785,283.42	20,918,457.09	1,866,826.33	
386762200	RREEF AMERICA REIT II, INC.	242,461	21,209,162.76	25,490,931.74	(4,281,768.98)	
000/03090	SEPARATE ACCOUNT	574	21,013,873.53	25,273,011.13	(4,259,137.60)	
S00000000	PALADIN HOLDINGS III, LP	1	19,956,355.00	22,343,209.00	(2,386,854.00)	
	NYC CUSTOM STIF	19,861,407	19,862,960.21	19,861,406.78	-	1,553.43
	TRIDENT V, LP	1	19,787,484.27	20,016,622.86	(229,138.59)	-
	FUND III, LP	1	19,459,272.00	6,377,020.00	13,082,252.00	
S004/45/0	CRESTVIEW PARTNERS II, LP	1	19,195,112.00	15,631,428.00	3,563,684.00	-
	CCMP CAPITAL	1	18,495,853.00	16,526,526.00	1,969,327.00	-
	NYC CUSTOM STIF	18,421,733	18,423,506.17	18,421,733.44	-	\$ 1,772.73
S86286180 .	CAPITAL III, LP	2	\$18,153,724.04	\$19,431,636.18	-\$1,277,912.14	

NEW YORK CITY POLICE PENSION FUND ALTERNATIVE ASSET HOLDINGS AS OF JUNE 30, 2013

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\$869103701	OPPORTUNITIES FUND III,LP		649 442 222 22	\$46.066.057.04	Contracts Average people
	& STOWE XI, LP	1	\$18,113,238.00		
	BANCFUND-A, LP	1	17,785,209.00	15,130,345.00	
	GI PARTNERS FUND III, LP	1	17,696,116.20		3,644,079.88
		1	17,385,390.00	14,220,522.50	3,164,867.50
	PARTNERS XIV, LP	1	16,893,663.00		
S86338240		1	16,821,379.80	16,994,726.48	
	RRE VENTURES IV	1!	16,807,634.00		
	INTERMEDIA PARTNERS VII	1	16,385,173.26		
	PARTNERS IV	1	15,959,969.00		
S86827550		1	15,899,294.00	15,481,565.00	417,729.00
S86834840		1		14,800,000.00	888,663.00
S86351140		1	15,676,937.00	15,098,763.00	578,174.00
	AG REALTY FUND VII (TE), LP	13,564,984	15,654,756.60	13,564,984.00	2,089,772.60
S86880960	CARLYLE REALTY VI, LP	1	15,618,729.00	14,648,384.00	
S86855430		13,358,415	15,598,516.78	17,563,212.25	
	HOLDINGS LP	1	15,353,854.00	7,059,162.43	
	FIRST RESERVE FUND XII	1	15,348,027.53	15,571,920.00	
S86675760		1	14,427,722.00	20,000,001.00	
	SECURITIES VI, LP	1	14,280,784.10	13,227,985.70	
	INVESTMENT PARTNERS II,	1	14,087,610.33		
S86842660		1	13,829,873.51		
	FS EQUITY PARTNERS VI, LP	1	13,750,441.00	11,998,666.00	
	PEGASUS IV LP	1	13,725,224.00	14,363,022.00	(637,798.00)
	SECURITY FUND, LP	1	13,640,539.00	25,481,057.00	(11,840,518.00)
S86835450	MILESTONE PARTNERS III, LP	1	13,564,718.00	10,930,245.59	2,634,472.41
S86585660	JPMC SS FND	8,474	13,064,662.77	15,688,588.90	(2,623,926.13)
S86987130		1	13,003,287.25	12,412,783.00	590,504.25
S86677530	PARTNERS VII	1	12,633,340.01	11,189,721.52	1,443,618.49
S86696160	ONEX PARTNERS III, LP	1	12,510,178.98	11,898,634.00	611,544.98
S86993380		1	12,460,824.00	6,916,505.19	5,544,318.81
	MANAGERS	1	12,415,371.00	9,881,729.98	2,533,641.02
	PARTNERS II	1	12,398,423.00	17,932,416.38	(5,533,993.38)
S86791100	GI PARTNERS FUND II LP	1	12,310,517.00	9,876,762.00	2,433,755.00
S86339730	CARLYLE REALTY V	1	11,916,062.00		375,917.97
S86272400	PARTNERS II	1	11,883,046.00	11,911,013.16	(27,967.16)
S86226890	GLOBAL ENERGY AND	1	11,858,285.00	9,007,434.00	
S86845520	INVESTMENT FUND ,L	1	11,780,781.00		
S86706850		1	11,507,089.00	11,678,499.88	(171,410.88)
S86319340	FUND III.	1	11,420,318.22	10,625,816.12	794,502.10
S86928780	SCP VITALIFE PARTNERS II, LP	1	11,319,716.00		
	PARTNERS VI, L.P.	<u>·</u>	11,181,899.00		(912,981.43)
	INVESTMENTS (USA) LLC	1	11,177,444.00		
S86365150		1			
	PARTNERS IV, LP	1	11,033,840.16	7,181,688.36	3,852,151.80
S86878590		<u>'</u>	10,797,387.00		
	BRIDGEPOINT EUROPE IV, LP	9,424,945	10,774,771.42	9,436,742.55	
	PARTNERS, LP	1	10,712,982.00		
	EQUITY INCOME FD		10,687,977.28	8,055,855.41	
	GROWTH FUND III, LP	<u>-</u> 1	10,341,110.00		
	FDG CAPITAL PARTNERS ,LP	<u> </u>	10,339,179.00		(20,942,012.97)
	PARTNERS II LP	<u>'</u>	10,339,179.00		(4,952,958.53)
	EQUITY FUND VIII-			15,203,733.53	
	PARTNERS III	<u> </u>	10,002,016.00	10,500,000.00	(497,984.00)
li				9,882,906.92	106,728.07
	MOMENTUM FUND	1			1,165,778.15
S86285120		10,395,150		10,395,150.08	(522,114.97)
	PARTNERS VI LP	1	9,821,699.00	8,057,416.13	1,764,282.87
S86255730		1	9,587,549.00		1,384,385.00
S86805810	ARA ASIA DRAGON LIMITED	7,313,906	\$9,327,767.34	\$7,313,906.00	\$2,013,861.34 4

NEW YORK POLICE PENSION FUND EMERGING MARKET HOLDINGS AS OF JUNE 30, 2013

Cusip	SEDOL	Security Description	Quantity	Market Value	Book Value	Gain/Loss	Acc. Income
Y74718100	6771720	SAMSUNG ELECTRONICS CO L KRW 5000.0	45,820	\$ 53,865,455	\$39,971,053	\$13,878,024	\$ 16,379
Y84629107	6889106	TAIWAN SEMICONDUCTOR MANUF TWD 1	9,108,784	33,740,742	23,464,060	10,276,682	(
Y14965100	6073556	CHINA MOBILE LTD HKD 0.1	2,759,877	28,822,475	28,874,292	-51,817	
Y1397N101	BOLMTQ3	CHINA CONSTRUCTION	27,281,188	20,259,370	20,962,513	-1,652,070	948,927
Y0698A107	B154564	BANK OF CHINA LTD	43,413,365	18,961,795	18,337,933	-482,486	1,106,348
368287207	2016629	GAZPROM O A O NPV ADR	2,793,475	18,381,067	28,424,750	-10,043,683	(
G2828W132	5323218	DRAGON OIL PLC EUR 0,1	1,837,071	15,926,847	13,527,119	2,399,728	(
Y36861105	6438564	HON HAI PRECISION INDUSTRY TWO 10.0	6,202,573	15,317,038	17,394,879	-2,077,841	(
Y3990B112	B1G1QD8	INDUSTRIAL + COMME	22,898,622	15,224,670	15,055,609	-618,680	787,743
80585Y308	B3P7N29	SBERBANK RUSSIA NPV ADR	1,279,509	14,806,516	15,165,251	-591,643	232,907
P78331108	2684532	PETROL BRASILEIROS PREF BRL0.12	1,960,266	14,480,834	22,474,129	-8,114,048	120,754
Y72596102	6099626	RELIANCE INDUSTRIES LTD INR 10.0	997,367	14,478,774	15,965,041	-1,486,267	C
G87572148	B01CT30	TENCENT HOLDINGS LTD HKD 0.0001	344,793	13,523,035	8,827,319	4,695,716	C
02364W105	2722670	AMERICA MOVIL SAB ADR CL L SH\$ NPV	574,756	12,500,953	13,661,096	-1,160,143	C
Y38472109	6451055	HYUNDAI MOTOR CO KRW 5000.0	57,179	11,291,579	7,758,320	3,533,259	C
S5340H118	6622691	NASPERS LTD ZAR 0.02	153,198	11,271,135	7,867,934	3,403,201	
677862104	3189876	LUKOIL OAO USD 0.25 ADR	193,321	11,096,637	11,533,132	-436,496	
Y1477R105	6199816	CHINA LIFE INSURANCE CO LT TWD 10.0	10,250,347	10,142,254	7,853,045	2,289,209	
Y15010104	6291819	CHINA PETROLEUM +	14,394,488	10,133,173	11,216,761	-1,083,588	
Y1662W117	B00G0S5	CNOOC LTD HKD 0.02	5,771,929	10,010,623	11,952,456	-2,159,056	
403902098	6294896	HCL TECHNOLOGIES INR2(DEMAT)	724,428	9,461,941	8,644,322	817,619	
Y54164135	6100186	MAHINDRA + MAHINDRA LTD INR 10.0	574,706	9,387,568	8,286,591	1,100,977	
464286715	BZQMWT6	ISHARES MSCI TURKEY INVSTBLE	152,839	9,249,365	7,978,034	1,100,603	
29082A107	2611916	EMBRAERS A NPV ADR	249,691	9,227,033	7,575,050	1,636,053	
Y37246207	6171900	HOUSING DEVELOPMENT FINANCE INR 2.0	599,519	8,995,304	6,913,127	1,956,058	
P1808G117	B00FM53	BANCO BRADESCO SA PFD RFD	674,999	8,831,189	10,004,377	-1,202,834	
Y74718118	6773812	SAMSUNG ELECTRONICS CO LTD PFD	11,331	8,771,707	5,314,455	3,457,252	
P98180105	B02YZ04	WALMART DE MEXICO-SER V	3,100,551	8,684,589	7,544,967	1,139,622	
S8039R108	6563206	MTN GROUP LTD ZAR 0.0001	463,669	8,598,397	7,977,400	620,998	
Y16902101	6075745	CIMB GROUP SON BHD	3,121,024	8,183,051	7,744,312	438,739	
Y54671105	6556325	MALAYAN BANKING BHD MYR 1.0	2,422,646	7,978,316	7,368,573	609,743	
P00169121	2667470	AMERICA MOVIL SA SER L NPV(L/VTG) L	7,325,746	7,947,850	8,914,029	-966,179	
Y20263102	6260734	DELTA ELECTRONICS INC TWD 10.0	1,730,243	7,881,539	5,456,189	2,425,350	
Y6347M103	6560393	NHN CORP KRW 500.0	30,835	7,844,473	6,137,579	1,706,894	
Y26528102	6411673	FUBON FINANCIAL HOLDING CO TWD 10.0	5,718,879	7,796,042	5,238,953	2,557,089	
580605132	B030GJ7	STANDARD BANK GROUP LTD ZAR 0.1	688,406	7,734,528	8,559,638	-825,110	
Y85491101	B1C4TB0	TECH MAHINDRA LTD INR 10.0	433,543	7,727,461	7,532,928	194,533	
P59695109	B1V74X7	JBS SA NPV	2,607,262	7,637,519	8,193,814	-556,295	c
X9USDCUST	94H9539	NYC CUSTOM STIF	7,529,023	7,530,542	7,529,023	-550,255	
Y47601102	6490928	KIA MOTORS CORP KRW 5000.0	133,866	7,280,021	6,196,022	1,083,999	1,515
G9431R103	B2Q14Z3	WANT WANT CHINA HO	4,955,757	6,977,329	4,964,131	2,013,198	
151290889	2488671	CEMEX SAB SPON ADR REP 10 CPO	657,200	6,953,179	8,245,178	-1,291,998	
G91235104	150080	TULLOW OIL PLC 10P	438,879				
Y7473H108	6155250	SAMSUNG FIRE + MARINE INS KRW 500.0	31,720		8,000,373	-1,336,361	
P47194116	2043423	ALFA SAB DE CV NPV	•	6,472,307 6,410,584	5,074,084	1,398,223	
Y85859109	6904612	TENAGA NASIONAL BHD MYR 1.0	2,672,582		3,187,128	3,223,456	
Y70334100	6693233	POSCO KRW 5000.0	2,432,762	6,386,192	5,655,047	731,145	
Y3849A109	6449544		24,282		8,071,184	-1,723,812	
P1391K111	B037HR3	HYUNDAI MOBIS KRW 5000.0	26,374	6,305,253	5,503,878	801,375	
Y9327Z110		ITAU UNIBANCO BANCO MULTIPLO SA PED	483,326	6,298,967	8,738,124	-2,442,440	
	6136482	AXIS BANK LTD INR 10.0	273,165	6,082,309	5,813,447	268,861	
P49501201	2421041	GRUPO FINANCIERO BANORTE SAB DE NPV	1,006,625	5,929,688	4,360,686	1,569,002	
P90337166	B3ZCNF7	TELEFONICA BRASIL SA PFD	253,807	5,924,478	6,757,647	-966,060	
X6536R104	5810066	POLSKI KONCERN NAF PLN1.25	412,690	\$ 5,774,841	\$ 5,398,047	\$ 376,794	٠ -

NEW YORK POLICE PENSION FUND EMERGING MARKET HOLDINGS AS OF JUNE 30, 2013

Cusip	SEDOL	Security Description	Quantity	Market Value	Book Value	Gain/Loss	Acc. Income
G4402L102	6136233	HENGAN INTL GROUP CO LTD	508,042	\$ 5,534,939	\$ 4,836,268	\$ 698,671	\$ -
Y7123S108	6651048	BANK MANDIRI PERSERO TBK IDR 500.0	6,039,210	5,479,122	4,755,810	723,311	0
G2237F100	6340078	CNPC HONG KONG LTD HKD 0.01	3,086,073	5,474,964	5,235,025	239,940	0
S5202Z131	6606996	FIRSTRAND LTD ZAR 0.01	1,855,753	5,410,800	5,607,525	-196,734	10
Y00289119	B60LZR6	AGRICULTURAL BANK	12,417,403	5,406,964	5,582,334	-459,181	283,810
P11427112	2328595	BANCO DO BRASIL SA NPV	531,577	5,329,877	7,029,271	-1,703,152	3,758
71654V408	2616580	PETROLEO BRASILEIRO SA PETR NPV ADR	393,783	5,329,810	9,596,058	-4,311,496	45,247
Y1822Y102	6444066	MEGA FINANCIAL HOLDING CO LT	6,963,357	5,286,537	4,846,562	439,975	o
Y29975102	BORNRF5	HANA FINANCIAL GROUP INC KRW 5000.0	181,211	5,276,522	5,966,305	-689,783	0
Y71497112	8012W53	PUBLIC BANK BHD MYR 1.0 (FOREIGN)	955,273	5,160,529	3,956,099	1,204,430	0
Y92370108	6916628	UNITED MICROELECTRONICS CO TWD 10.0	10,380,165	5,022,772	4,878,287	144,485	0
803866102	6777450	SASOL LTD NPV	115,472	5,022,168	5,517,450	-495,281	O
Y5255N129	621808 9	LENOVO GROUP LTD HKD 0.025	5,462,204	4,950,850	4,676,084	274,766	0
83408W103	2608123	SOHU COM INC USD 0.001	80,181	4,940,729	4,171,421	769,308	O
Y27294100	BOV3XR5	HYUNDAI GLOVIS CO LTD	28,919	4,900,527	4,117,377	783,150	0
55953Q202	B2QKYZ0	MAGNIT OJSC NPV GDR	84,489	4,856,493	2,391,416	2,441,346	23,730
P3055E464	85VGS74	CIA BRASILEIRA DE DISTR PFD GDR RFD	107,535	4,849,241	5,470,693	-621,451	0
Y01246100	6030506	HANG LUNG PROPERTIES LTD	1,384,106	4,827,175	4,717,793	109,383	o
Y228A3102	B682TF7	E-MART CO LTD KRW 5000.0	26,954	4,744,459	4,866,706	-122,248	ō
Y7749X101	6397502	SHINHAN FINANCIAL GROUP KRW 5000.0	142,826	4,702,930	5,150,339	-447,409	ŏ
Y7142G168	6795236	SEMEN INDONESIA PERSERO T IDR 100.0	2,726,304	4,699,576	3,083,840	1,615,736	ŏ
Y458AB107	83DF0Y6	KB FINANCIAL GROUP INC KRW 5000.0	155,513	4,657,638	5,489,574	-831,936	0
Y20968106	BOPH5N3	DONGFENG MOTOR GRO	3,359,373	4,561,082	5,459,898	-972,707	73,891
P31076105	вотијн9	COPA HOLDINGS SA-CLASS A	34,692	4,548,822	2,997,767	1,551,054	0
Y71474137	802ZK79	TELEKOMUNIKASI INDONESIA IDR 250.0	4,006,737	4,543,930	3,945,122	598,809	o
Y5255T100	B01VZN9	LG DISPLAY CO LTD KRW 5000.0	187,649	4,510,870	4,660,542	-149,672	0
Y1296J102	6189538	CHEIL INDUSTRIES INC KRW 5000.0	57,018	4,473,929	4,245,416	228,513	0
X60746181	7320154	OTP BANK PLC HUF 100.0	203,959	4,282,804	3,363,579	919,225	0
Y15037107	6972459	CHINA RESOURCES ENTERPRISE HKD 1.0	1,359,991	4,278,409	4,854,275	-575,865	o
00829Q101	2489607	AFRICA OIL COM NPV	628,892	4,203,742	5,736,750	-1,533,008	ő
344419106	2246039	FOMENTO ECONOMICO MEXICANO NPV AL	40,588	4,188,230	2,227,702	1,960,527	
71654V101	2683410	PETROLEO BRASILEIRO USD 1000.0 ADR	275,566	4,128,927	5,894,276	-1,854,477	89,128
Y594BL106	B736PF3	PTT GLOBAL CHEMICAL PCL THB 10.0	1,841,549	4,098,933	3,964,582	134,350	05,120
58733R102	B23X1H3	MERCADOLIBRE INC USD 0.001	37,314	4,026,311	2,508,085	1,512,890	5,336
Y7758E119	6802608	SHRIRAM TRANSPORT FINANCE INR 10.0	334,657	4,023,820	4,427,382	-426,090	22,528
Y38574110	6100368	ICICI BANKING CORP INR10(DEMAT)	220,225	3,968,469	4,609,416	-640,947	22,320
S7302C137	BOL6750	SANLAM LTD ZAR 0.01	851,437	3,947,322	3,258,916	688,406	Ö
S38127122	B095WZ4	IMPERIAL HOLDINGS LTD ZAR 0.04	184,829	3,909,231	3,632,632	276,599	0
Y4935N104	6224871	SK TELECOM CO LTD KRW 500.0	20,999	3,861,747	3,511,230	350,518	o
G3774X108	B28XTR4	GCL-POLY ENERGY HOLDINGS LT HKD 0.1	17,897,966	3,853,690	4,437,990	-	ő
P0273S127	2361976	CIA DE BEBIDAS DAS AME-PREF	101,593	3,841,649		-584,300	្ន
P91536469	2292560	TIM PARTICIPACOES SA NPV	1,027,186		3,299,618	542,031	20 242
Y6784J100	84PLX17	PEGATRON CORP TWD 10.0		3,799,277	4,433,461	-671,095	36,912
9.84E+209	B07T3T9	XS RETAIL GROUP N V EUR 1.0 GDR	2,281,388	3,768,561	3,653,410	115,150	0
P49538146	2643674	GPO MEXICO SA SER B	206,987	3,746,461	4,878,889	-1,132,428	0
Y4083P109	BOCCOMS	CHIMEI INNOLUX CORP TWD 10.0	1,293,337	3,721,919	3,885,773	-163,854	0
Y40805122	80C5QR1	INFRASTRUCTURE DEVELOPMENT FINANCE	7,436,622	3,710,121	4,928,142	-1,218,021	0
900148701	804LTV2		1,708,457	3,690,347	4,394,981	-704,634	0
Y1505D102	6559335	TURKIYE GARANTI	858,002	3,689,410	4,779,378	-1,089,968	0
Y5275H177	6520739	CHINA TELECOM CORP	7,546,927	3,674,652	3,918,629	-318,413	74,437
· 32/3(11//	UJ20/33	LG ELECTRONICS INC KRW 5000.0	57,133	\$ 3,652,415	\$ 4,147,866	\$ (495,450)	\$ -

NEW YORK CITY POLICE PENSION FUND TREASURY INFLATION PROTECTED SECURITIES HOLDING AS OF JUNE 30, 2013

Cusip	SEDOL.	Security Description	Quantity	Ma	rket Value	Bool	k Value	Gain/	Loss	Acc.	Income
912828UH1	B96LV84	UNITED STATES TREA 0.125 15JAN23 IL	71,628,595	\$	70,010,064	\$	75,524,266		5,555,814)		41,612
912810FR4	9A0GRAW	US TREAS 2.375	31,374,168		46,531,093	•	48,478,764		-2,371,740	•	424,068
912828UX6	9A1WWAB	UNITED STATES TREA 0.125 15APR18 IL	40,405,904		41,705,740		43,266,604		-1,571,553		10,689
912828QV5	9A1BLJ4	UNITED STATES TREAS 0.5 15JUL21 IL	38,776,232		41,404,206		44,902,467		-3,613,613		115,353
912828PP9	9A18AEV	UNITED STATES TREA 1.125 15JAN21 IL	33,145,908		37,864,789		39,504,145		-1,922,222		182,866
912828LA6	B3KLS32	UNITED STATES TREA 1.875 15JUL19 IL	23,811,843		29,461,751		31,100,863		-1,863,429		224,317
912828QD5	B41NPB1	UNITED STATES TREA 0.125 15APR16 IL	26,032,748		28,137,630		28,416,450		-286,032		7,212
912828EA4	9A0ICA5	UNITED STATES TREAS 1.875 15JUL2015	20,658,783		26,468,531		26,565,833		-310,934		213,632
912828TE0	B8DFZ68	UNITED STATES TREA 0.125 15JUL22 IL	25,178,480		24,900,291		27,111,659		-2,226,050		14,682
912810PZ5	9A0R7EN	UNITED STATES TREA	16,043,449		21,633,240		23,792,523		-2,359,689		200,406
912828FL9	B196VM4	UNITED STATES TREAS 2.5 15JUL16 IL	15,948,837		20,511,696		20,400,840		-100,944		211,800
912828MY3	B6610M0	UNITED STATES TREAS 0.5 15APR15 IL	15,957,651		17,567,789		17,522,441		27,335		18,012
912828SA9	9A1G33H	UNITED STATES TREAS 0.0 15JAN22 IL	16,134,017		16,245,217		17,721,696		-1,486,037		9,559
912828NM8	B3QR0L6	UNITED STATES TREAS 1.25 15JUL20 IL	13,844,976		16,121,027		17,214,926		-1,179,029		85,130
912810FD5	2235037	US TREAS BDS I 3.625 15APR28	7,943,936		15,938,532		15,032,814		818,615		87,103
912810PV4	9A007KJ	UNITED STATES TREAS BD 1.75 15JAN28	12,022,917		15,059,713		15,085,227		-133,253		107,739
912828SQ4		U S TREAS INFL IDX N/B	13,775,265		14,473,873		14,931,583		-461,419		3,709
912810PS1	9A0LN51	UNITED STATES TREAS 2.375 15JAN2027	9,754,890		13,666,092		13,599,145		-56,295		123,243
912810RA8	9A1V6ZM	UNITED STATES TREAS 0.0 15FEB43 IL	15,374,984		13,114,919		15,302,894		-		-
912828QD5		U S TREAS INFL IDX N/B	11,896,574		12,858,473				-2,224,489 158,159		36,514
912828TE0		U S TREAS INFL IDX N/B	12,724,986		12,584,402		12,697,018		•		3,296
912828UH1		UNITED STATES TREAS NTS	12,831,720		12,541,773		13,920,563		-1,343,581		7,420
912828SQ4	B7RGX44	UNITED STATES TREA 0.125 15APR17 IL	11,827,724				13,583,247		-1,048,929		7,455
912828SA9		U S TREAS INFL IDX N/B	12,142,551		12,427,563		12,904,192		-479,813		3,184
912828QV5		U S TREAS INFL IDX N/B	10,954,654		12,226,240		12,909,881		-690,835		7,194
912828PP9		U S TREAS INFL IDX N/B	10,016,528		11,697,082		11,786,290		-121,796		32,588
912810FH6	2407096	US TREAS BDS I 3.875 15APR2029	5,412,551		11,442,550 11,096,937		10,820,577		566,712		55,261
FCB431804		FORWARD USD/GBP	10,794,982		10,794,982		9,697,470		1,337,051		62,416
FCB432778		FORWARD USD/GBP	10,512,366		10,784,862		10,794,982		0		U
FCB432777		FORWARD GBP/USD	6,834,733				10,512,366				0
912828NM8		U S TREAS INFL IDX N/B	8,730,294		10,367,548		10,514,553		-147,007		0
912810FR4		US TREASURY BOND INFL INDX	6,710,484		10,165,515		9,533,211		578,623		53,681
FCB431944		FORWARD USD/DKK			9,952,303		8,244,684		1,616,917		90,702
K5675SEW5	7335341	DENMARK GOVERNMENT BOND 5.0 15NOV13	9,912,588		9,912,588		9,912,588		0		0
912828DH0	9A0HGG1	US TREAS 1.625	53,738,560		9,832,645		9,704,529		-164,422		292,538
912810FH6		U S TREASURY BONDS INFL INDX	7,475,829		9,534,580		9,082,989		383,341		68,251
912828DH0		U S TREASURY NOTES INFL	3,847,051		7,887,313		6,810,146		1,032,803		44,363
912828CP3		U S TREAS INFL IDX N/B	5,948,693		7,586,890		6,467,161		1,065,420		54,309
912828MY3		U S TREAS INFL IDX N/B	5,779,922		7,426,816		6,462,340		898,687		65,789
912828CP3	9A0GOBZ	US TREAS 2.0 15JUL	6,647,615		7,318,364		6,973,392		337,469		7,503
912810FS2	ONTOODE	US TREASURY BOND INFL INDX	5,660,800		7,273,751		7,315,105		-105,787		64,433
912810FS2	9A0JC8G	UNITED STATES TREAS BDS	5,144,391		7,015,639		5,754,926		1,205,102		55,610
912828EA4	3700000		5,109,172		6,967,610		5,783,748		1,128,632		55,230
912828FL9		UNITED STATES TREAS NTS INFL INX	5,322,101		8,818,805		5,750,747		1,013,023		55,036
912828ET3		UNITED STATES TREAS NTS INFL INX	5,299,617		6,815,803		5,821,052		924,372		70,379
912828MF4		U S TREAS INFL IDX N/B	5,322,372		6,754,624		5,725,844		971,246		57,534
912810FD5		UNITED STATES TREAS NTS INFL INX	5,633,095		6,638,249		6,064,220		535,605		38,424
912818FD5 912828GD6	114517443	U S TREAS INFL IDX N/B TII3	3,234,817		6,490,263		5,541,918		912,876		35,469
912828GD6 912828GD6	B1N7413	UNITED STATES TREAS 2.375 15JAN2017	4,801,882		6,198,143		6,085,888		51,589		60,667
		TSY INFL IX N/B	4,589,317		5,923,770		5,026,802		838,987		57,981
912810PS1	500000	US TREASURY BOND INFL INDX	4,205,723		5,891,998		4,869,946		968,918		53,135
912828GX2	B23C051	UNITED STATES TREA 2.625 15JUL17 IL	4,563,612	\$	5,870,777	\$	5,860,793	\$	(52,023)	\$	62,006
										-	

NEW YORK CITY POLICE PENSION FUND TREASURY INFLATION PROTECTED SECURITIES HOLDING AS OF JUNE 30, 2013

Cusip	SEDOL	Security Description	Quantity	Ma	rket Value	Bool	Value	Gain/Loss	Acc. Income
912810PZ5		U S TREAS INFL IDX N/B TII3	4,325,189			\$	4,988,703	\$ 789,423	\$ 54,028
912828UX6	_	U S TREAS INFL IDX N/B	5,610,068		5,790,541	-	6,078,187	-289,130	1,484
912828LA6		U S TREAS INFL IDX N/B	4,586,337		5,674,551		5,092,338	539,008	43,20
G92450YT9	B0V3WQ7	UNITED KINGDOM GILT 1.25 22NOV17 IL	2,576,640		5,650,711		5,922,929	-278,885	6,668
912810PV4		US TREASURY BONDS TSY INDX IX N/B	4,382,078		5,488,921		4,819,461	630,192	
912810QV3		U S TREAS INFL IDX N/B	6,012,895		5,464,748		5,517,776	-1,070,465	-
FCB432313		FORWARD USD/EUR	5,371,705		5,371,705		5,371,705		
912828HN3		U S TREAS INFL IDX NOTE	4,315,979		5,279,850		4,713,851	530,085	35,914
FCB431500		FORWARD USD/AUD	5,248,041		5,248,041		5,248,041	0	
912828GX2		U S TREAS INFL IDX N/B	4,043,453		5,201,628		4,480,047	666,643	54,939
912828JE1		U S TREAS INFL IDX N/B	4,381,808		5,190,790		4,445,999	714,818	29,973
D20659E59	B4JQ9S7	BUNDESREPUBLIK DEUT 0.75 15APR18 IL	3,533,120		5,110,380	•	5,292,061	-188,948	7,267
912810QF8	9A0UQIK	UNITED STATES TREA 2.125 15FEB40 (L	3,841,270		5,055,522		4,764,669	257,859	32,993
912828JX9		U S TREAS INFL IDX N/B	4,058,624		5,014,185		4,477,672	493,420	43,093
912828HN3	B2NL7R9	UNITED STATES TREA 1,625 15JAN18 IL	3,884,480		4,751,986		4,958,251	-238,588	32,323
G9T44MFJ8	B85SFQ5	UNITED KINGDOM GIL 0.125 22MAR24 IL	2,879,200		4,665,749		5,046,130	-381,908	1,527
912810QP6		U S TREAS INFL IDX N/B	3,542,018		4,609,535		4,376,075	-	-
912810QV3	B622LB3	UNITED STATES TREAS 0.75 15FEB42 IL	4,857,600		4,414,770		5,344,016	-943,332	-
912810QP6	9A18P6I	UNITED STATES TREA 2.125 15FEB41 IL	3,043,708		3,961,041		4,459,926	-524,687	25,803
912810RA8		UNITED STATES TREAS BDS	4,511,840		3,848,616		4,281,534	-423,633	10,71
912810QF8		US TREASURY BONDS TSY INDX IX N/B	2,609,851		3,434,842		3,086,156	326,270	22,416
FCB431632		FORWARD AUD/USD	3,672,493		3,360,155		3,565,072		
912828BW9	2308315	S/B TIPS .2 DUE 1/15/2014	2,580,854		3,323,139		3,327,816	-	29,968
912810FQ6		US TREASURY BOND INFL INDX	1,442,272		2,667,412		2,313,302	-	13,416
912810FQ6	9482155	US TREASURY 3.375	1,380,712		2,553,562		2,446,694	•	12,844
912828MF4	B5V7H70	UNITED STATES TREA 1.375 15JAN20 IL	1,828,760		2,155,080		2,145,300	-2,695	12,474
46513EFF4	B4QZC00	ISRAEL ST 5.5 18SEP23	1,034,560		1,267,829		1,122,498	129,051	16,280
912828JX9	9A0R1EN	TSY INFL IX N/B	735,485		908,647		838,576	62,262	7,809
912828BD1	9A0F4K6	US TREAS 1.875	663,680		848,282		853,630	-12,616	7,268
Q08184KG9	6080448	AUSTRALIA GOVERNMENT 4.0 20AUG20 IL	409,920		693,004		590,377	100,900	1,728
FGB432804		FORWARD GBP/USD	384,934		583,835		586,822	-2,987	·
Q0819ADX5	B4RNSX8	AUSTRALIA GOVERNMENT 3.0 20SEP25 IL	448,960		529,046		629,992	-101,318	372
Q6732JMT6	B29HRS2	NEW SOUTH WALES TRE 2.75 20NOV25 IL	439,200		499,188		424,040	73,876	1,272
X9USDCUST	94H9539	NYC CUSTOM STIF	464,627		464,691		484,827	0	64
FCB432580		FORWARD GBP/USD	285,968		433,782		441,800	-8,018	C
FCB432690		FORWARD GBP/USD	274,628		416,582		423,584	-7,002	0
9127957A3	9A1PF7A	UNITED STATES TREAS BIL 0.0 25JUL13	349,798		349,795		349,794	1	d
FCB432571		FORWARD EUR/USD	233,850		304,042		308,660	-4,618	O
FCB432647		FORWARD USD/EUR	245,293		245,293		245,293	0	O.
FCB432643		FORWARD USD/AUD	227,649		227,549		227,649	0	C
FCB432645		FORWARD USD/GBP	225,665		225,665		225,665	0	c
59993000		NYC CUSTOM STIF	217,495		217,517		217,495	0	22
9127957E5	9A1Q2WQ	UNITED STATES TREAS BIL 0.0 22AUG13	195,200		195,192		195,192	0	G
912796AT6	B83W9B2	UNITED STATES TREAS BIL 0.0 18JUL13	168,067		168,066		168,061	4	G
FCB432636		FORWARD GBP/USD	110,252		167,241		169,824	-2,583	C
S85267720	9A1YEVB	CLIENT DOMESTIC MASTER FORWARD	121,024		121,024		121,024	0	o
S86976440	9A1YMZA	CLIENT COLL 912796AT6 AT TORONTO	111,459		111,458		111,455	3	Č
S86894500	9A1RKZP	CLIENT COLL 9127957A3 AT BARCLAYS	108,579		106,579		106,578	1	0
S86982200	9A1Z0TW	CLIENT COLL 912795AU3 AT MORGAN	104,237		104,235		104,235	Ċ	ū
S86982360	9A120UV	CLIENT COLL 912795AU3 AT TORONTO	103,651		103,649		103,649	ō	0
FCB432637		FORWARD EUR/USD	65,594	\$	85,272	\$		\$ (616)	
1			.,	•	,	•	,	. (0.0)	•

NEW YORK CITY POLICE PENSION FUND ENVIRONMENTAL MANAGERS HOLDINGS AS OF JUNE 30, 2013

Cusip	SEDOL	Security Description	Quantity		MKT Value	Book	Value	Gain/Los	s A	c Income
X9USDCUST	94H9539	NYC CUSTOM STIF	7,662,882	Ś	7,663,689		662,882		Ś	
747525103	2714923	QUALCOMM INC USD 0.0001	85,410	٠	5,216,869	-	,268,020		•	0
		SCHEIN HENRY INC USD 0.01	48,478		4,541,721		,902,746			o
		INTUIT USD 0.01	71,255	•	4,348,718		,163,283			o
235851102	2250870	DANAHER CORP USD 0.01	62,515		3,958,755		,992,247	•		1,563
		WATERS CORP USD 0.01	39,523		3,954,303		,189,727			0
75887109	2087807	BECTON DICKINSON + CO USD 1.0	38,420		3,797,019		,105,440	•		o
55354G100	B2972D2	MSCI INC USD 0.01	101,903		3,390,325		,321,225	•		o
N8981F271	B12T3J1	UNILEVER NV EUR 0.16	83,049		3,266,446		492,083	•		0
F56196185	B11ZRK9	LEGRAND SA	65,834		3,050,237		• -	1,050,17		0
67383109	2077905	BARD C R INC USD 0.25	27,307		2,967,754		,537,732			0
92220P105	2927516	VARIAN MED SYS INC USD 1.0	42,309		2,853,745		,286,608			0
88076W103	B247H10	TERADATA CORP DEL USD 0.01	51,697		2,596,753		,767,478			0
G84228157	408284	STANDARD CHARTERED PLC USD 0.5	119,864		2,594,598		691,236	-		0
N63218106	B4NTRF5	NIELSEN HOLDINGS NV EUR 0.07	67,705		2,275,817	1	,943,213	331,01	3	1,592
G52654103	4491235	KINGSPAN GROUP PLC EUR 0,13	161,850		2,152,440		,537,762	-		. 0
N72482107	2437907	QIAGEN NV COM EURO.01	105,178		2,094,092		,709,397			0
FCB430643		FORWARD USD/EUR	2,061,688		2,061,688		,061,688		0	0
FCB431817		FORWARD EUR/USD	1,563,484		2,032,413		,030,434		9	0
48020Q107	2040640	JONES LANG LASALLE INC USD 0.01	22,000		2,005,064		,359,006		8	0
FCB430632		FORWARD CAD/USD	1,789,970		1,696,322	1	,744,933	-48,61	2	0
K7314N152	7077524	NOVO NORDISK A/S DKK 1.0	10,499		1,642,971		914,098	-		8,893
		OCADO GROUP PLC 2P	356,569		1,613,442		751,036	862,40	6	0
	2380863	GRAINGER W W INC USD 0.5	6,228		1,570,577	1	,193,642	376,93	5	0
FCB431816		FORWARD USD/AUD	1,549,794		1,549,794	1	,549,794		0	0
FCB430631		FORWARD AUD/USD	1,607,320		1,469,685	1	,668,157	-198,47	2	0
871829107	2868165	SYSCO CORP USD 1.0	41,312		1,411,210	1	,353,693	57,51	7	0
50540R409		LABORATORY CORP AMER HLDGS USD 0.1	13,672		1,368,576	1	,225,433	143,14	2	0
		NORTHERN TRUST CORP USD 1.667	23,283		1,355,332	1	,291,121	56,99	3	7,218
		DEERE + CO USD 1.0	15,088		1,233,624	1	,240,634	-14,70	6	7,695
		POLYPORE INTL INC USD 0.01	29,892		1,204,668	1	,082,382	122,28	5	0
		BRAMBLES LTD NPV	138,832		1,187,246		853,525	333,72	1	0
		BLACKBAUD INC USD 0.001	34,703		1,130,269		755,414	374,85	5	0
		TINGYI(CAYMAN ISLA	419,364		1,103,775	1	,091,780		4	11,582
		FACTSET RESEARCH SYS INC USD 0.01	10,287		1,048,679		928,764	119,91	4	0
		BANCO BILBAO VIZCAYA ARGEN EUR 0.49	124,100		1,039,807	1	,054,409	-14,63	7	35
582839106	B4W9F29	MEAD JOHNSON NUTRITION CO USD 0.01	12,985		1,033,184		905,455	•		4,415
FCB430645		FORWARD JPY/USD	94,978,000		956,355		969,707			0
FCB431818		FORWARD USD/JPY	942,326	\$	942,326	\$	942,326		_ \$	_]

NEW YORK CITY POLICE PENSION FUND ENVIRONMENTAL MANAGERS HOLDINGS AS OF JUNE 30, 2013

Cusip	SEDOL	Security Description	Quantity	MKT	' Value	Book Value	Gain/Loss	Acc Income
177376100	2182553	CITRIX SYSTEMS INC USD 0.001	13,205	\$	796,649	\$ 823,325	\$ (26,675)	\$ -
278642103	2293819	EBAY INC USD 0.001	14,696		760,097	407,252	352,845	0
G4402L102	6136233	HENGAN INTL GROUP CO LTD	65,206		710,397	633,389	77,008	0
Y7118G127	6709099	BANK RAKYAT INDONESIA	869,597		679,372	544,279	135,094	0
D0198L101	5468346	AIXTRON AG NPV	36,005		604,507	586,015	18,492	0
863236105	2853417	STRAYER ED INC USD 0.01	9,367		457,374	1,308,745	-851,371	0
22943F100	2208987	CTRIP COM INTL LTD USD 0.01 ADR	13,114		427,919	336,032	91,887	0
Y3119P174	B5Q3JZ5	HDFC BANK LTD INR 2.0	36,877		418,912	417,472	-1,973	3,413
H5498Z128	B5NC0D0	MEYER BURGER TECHNOLOGY AG CHF	65,548		406,771	606,704	-199,933	0
		U.S. DOLLARS	102,913		102,913	102,913	0	0
Q25953102	6211798	COCHLEAR LTD NPV	1,631		92,137	88,517	3,620	0
		NEW TAIWAN DOLLAR	0		0	0	0	. 0
FCS431818		FORWARD JPY/USD	-94,978,000		-956,355	-942,326	-14,029	0
FCS430645		FORWARD USD/JPY	-969,707		-969,707	-969,707	0	0
FCS431816		FORWARD AUD/USD	-1,607,320	-	1,469,685	-1,549,794	80,109	0
FCS430631		FORWARD USD/AUD	-1,668,157		1,668,157	-1,668,157	0	. 0
FCS430632		FORWARD USD/CAD	-1,744,933	_	1,744,933		0	0
FCS431817		FORWARD USD/EUR	-2,030,434		2,030,434	-2,030,434	0	0
FCS430643		FORWARD EUR/USD				\$ (2,061,688.18)	\$ 29,275	Ś -

NEW YORK POLICE PENSION FUND DEVELOPING MANAGERS HOLDINGS AS OF JUNE 30, 2013

04	Cusip	SEDOL	Quantity	Market Value	Book Value	Gain/Loss	Acc. Income
	12828ND8	B45HSW1	1,668,750		• •	\$ 79,039	\$ 7,459
	BUSDCUST	94H953 9	1,377,293	1,377,450	1,377,293	-	157
	12828RP7	B55HZR2	1,350,000	1,372,983	1,388,432	(19,451)	4,002
	12828NR7	B58DZF5	1,162,500	1,233,595	1,196,648	25,430	11,517
	2828JR2	B3FG906	825,000	926,211	897,250	25,009	3,951
	2828RR3	B425464	900,000	886,756	913,617	(29,160)	2,299
	I38LXPQ6	9A1YK38	862,500	840,435	855,151	(17,119)	2,404
	1417CJL0	9A1PBUM	862,500	809,180	821,877	(15,004)	2,307
	128M74W3	9A1GNXF	2,025,000	804,332	831,604	(30,126)	2,854
	55244AC3	B243X21	600,000	710,761	570,000	126,594	14,167
06	10505DP6	B29R072	600,000	669,697	682,626	(15,804)	2,875
	6874BW6	B4QQBN9	562,500	653,926	609,913	42,413	1,600
91	2828KQ2	B419LQ6	562,500	612,687	637,293	(26,852)	2,245
61	74824M3	9A1RPBE	600,000	597,615	601,308	(8,568)	4,875
78	442FEL8	B7FSZT1	543,750	588,130	614,438	(43,500)	17,192
36	4760AK4	B66MYD2	525,000	587,521	548,625	32,041	6,855
31	38ABYR4	9A1AZY5	900,000	584,368	590,876	(8,562)	2,055
91	2828UN8	B9CDBG2	600,000	581,960	612,293	(34,841)	4,508
31	38MCWD2	9A1RJQM	600,000	580,643	606,159	(27,177)	1,661
36	962G4J0	9A0UAW9	487,500	562,536	506,834	42,817	12,885
31	419BBT1	9A1AE7L	900,000	560,978	567,188	(7,993)	1,783
71	646JAB5	B1WVSK3	540,000	556,312	449,550	102,708	4,054
31	398AU34	B60VV90	525,000	551,052	547,612	(1,864)	5,304
88	732JAH1	B28WLN1	487,500	541,886	509,837	27,295	4,753
	5581GM4	9A1J3Q5	525,000	539,510	•		-
	906AAL2	B7R9ZR0	450,000	534,938	529,406	6,750	3,354
	38A8SR8	9A19K9N	1,125,000		528,750	(14,625)	20,813
	9903AM4	9A0IEBC	487,500	517,473	532,223	(16,381)	1,631
	343VAW4	B54RN13	•	513,370	523,302	(21,104)	11,172
	37EADR7	B9MTRG2	450,000	511,637	476,663	28,224	6,750
	398ADM1	9A0MIPL	525,000	499,195	526,427	(28,958)	1,726
	9868BN5		420,000	487,276	478,901	7,203	1,172
	082AAA5	9A0S96A	375,000	464,473	374,344	87,844	2,285
		9A1MABD	450,000	452,155	458,438	(7,313)	1,030
	141EA58 625HHF0	9A0UTMR	360,000	396,316	418,946	(28,328)	5,698
		B39F3N0	318,750	376, 497	355,269	18,621	2,607
	533PAA8	B7WMX47	375,000	359,638	387,375	(33,000)	5,263
	4859AY8	B39RBR6	300,000	358,320	270,000	87,360	960
	35G0WA7	B9M1NW6	356,250	348,307	357,073	(9,801)	1,035
	416WL91	9A0X34N	675,000	341,879	332,528	8,053	1,298
	2967GT2	B93PQJ5	375,000	338,512	372,964	(36,165)	1,714
	38AXXV8	9A1F1U0	450,000	332,826	338,191	(6,425)	1,060
	965TAA1	B4R5N40	300,000	325,500	301,560	18,315	5,625
	938WAL7	B5T2216	300,000	310,962	301,536	7,437	1,989
	38ASSE3	9A1CYDX	525,000	306,204	313,906	(8,781)	1,079
	296URJ1	9A0RUI9	900,000	305,926	306,768	(1,916)	1,073
	284BAB4	9A1QP4T	300,000	305,644	301,239	261	4,144
	021BAD1	B66BKH5	300,000	302,333	315,750	(24,750)	11,333
31	412PA84	9A0RSQQ	1,200,000	282,549	288,887	(7,336)	998
31	2938Z97	9A0V4K8	450,000	280,130	267,995	11,074	1,061
31	294MF97	9A1DEAU	562,500	266,643	271,947	(6,051)	746
02	005NAD2	B6R31L1	243,750	262,026	249,996	10,760	1,270
31	2941KX4	9A0XBKD	675,000	246,321	252,395	(6,947)	873
92	908VAA9	B4T3HF1	225,000	243,600	228,938	10,688	3,975
	2931QZ4	9A0RUUX	900,000	236,021			·
	9745GP4	9A1VLQ6	240,000	-	238,674	(3,570)	918
	412MXL7	9A0PAM6	· ·	228,442	240,514	(14,914)	2,842
	202E3F4	9AORTLO	1,200,000	221,085	225,909	(5,681)	857
	28M5NM8		562,500	184,774	182,941	1,126	707
		9A0NYQR	1,050,000	176,924	184,02 6	(7,854)	752
	2810QY7	B8JB195	168,750	146,087	154,090	(8,595)	593
	2810FF0	2307271	112,500	143,770	134,969	8,047	754
	28PQWX5	9A0UV05	337,500	116,691	119,221	(2,944)	414
75	91EPAF7	9A0TU7K	63,750	\$ 69,587	\$ 68,531	\$ 356	

NEW YORK CITY POLICE PENSION FUND ECONOMICALLY TARGETED INVESTMENTS HOLDINGS AS OF JUNE 30, 2013

Cusip Security Description							Accrued
ETIZ 3184/EUZS PEDERAL NATL MTGE ASSN POOL# AB700 1,85535 3, 1822/2016 5, 1807,45072 3, (108,800.49) 3, 46982 1712 398999000 NYC LUSTON STIF P.	Gra Cusin	Security Description	OTY	MKT Value	Book Value	Gain/Loss	1
ET12 31836AG2Y3 FEDERAL NATTL MTGE ASSN POOL # 3469							
ETIZ 398899900 PO CUSTOM STIF							5403.85
ETIZ 318BLTNSZ FEDERAL NATL MIGEA SSN POOL# A03388 (1073,199 (1072,693)27 (1082,720,6) (1082,180) (239,691,7) 2971. FITZ 38COANSOS (1082,180) (239,691,7) 2971. FITZ 38COANSOS (1082,180) (239,691,7) 2971. FITZ 318SWCAAD (1082,180) (249,691,701,701,701,701,701,701,701,701,701,70					1,400,528,30	-	134.66
ETIZ 2000ASKOS ODVT NATA MTG ASSN POOL # 073836 ETIZ 3189WGAAO FEIDERAL NATA MTG ASSN POOL # A78776 ETIZ 3189WGAAO FEIDERAL NATA MTG ASSN POOL # A78776 ETIZ 3189ASRN FE				1,072,543.72	1,096,464.11	(26,981.61)	3061.22
ETIZ 3800ASKOS GOVTNATL MTGA ASSN POOL# 6738396 1,057,157 909,852.67 992,899.74 3,594.96 327.07 1,000	ET12 3138EBN84	FEDERAL NAT'L MTGE ASSN POOL # AK6714	1,050,220	1,043,227.06	1,064,218.80	(23,969.17)	2977.43
ETIS 3819WAMAD PEDERAL NATIL MITCE ASSN POOL # ARTZYD 874,740 857,870.8 892,402.92 (7.788.74) 2183.4 1781 38178104 60 OVT NATIL MITCE ASSN POOL # ARBES 78,422 881,587,5 647,681.70 38,095.68 2379.1 1781 1781 1781 1781 1781 1781 1781 17	ET12 3620A\$KG3	GOV'T NAT'L MTG ASSN POOL# 0738395	1,057,157		902,939.74	3,534.96	3177.96
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ETT2 3138AA22H FEDERAL NATL MTGE ASSN POOL # A18983 76,422 88,158.75 647,681.70 38,095.89 2379. ETT2 3138AW271 FEDERAL NATL MTGE ASSN POOL # A1998 607,252 887,444.88 619,552.89 (33,314.69) 1495. ETT2 3138AW271 FEDERAL NATL MTGE ASSN POOL # A1998 607,252 887,444.88 619,552.89 (33,314.69) 1495. ETT2 3138AW271 FEDERAL NATL MTGE ASSN POOL # A1998 607,252 887,444.88 619,552.89 (33,314.69) 1495. ETT2 3138AW271 FEDERAL NATL MTGE ASSN POOL # A6970 755,608 481,769.99 (45,740.70) 144,73.77 1766. ETT2 3138AW271 FEDERAL NATL MTGE ASSN POOL # A6970 755,608 481,769.99 (45,740.70) 144,73.77 1766. ETT2 3138AW3 GOVT NATL MTGE ASSN POOL # A25514 44,933.37 14,831.31 14,839.99 (1871.21) 14,839.99	ET12 3138WQAA0	FEDERAL NAT'L MTGE ASSN POOL# AT2700	874,740	856,787.08			2183.29
ETTO 2138AGEZTH FEDERAL NATL MTGE ASSN POOL # 3495 910,656 807,420,8 691,754.1 13,382,35 2314.1 173,342,33 2314.1 173,382,35 2314.1 173,342,33 2314.1 173,342,34 2314.1 173,342,34 2314.1 173,342,34 2314.1 173,342,34 2314.1 173,342,34 2314.1 173,342,34 2314.1 173,342,34 2314.1 173,342,34 2314.1 173,342,34 2314.1 173,34	ET12 36176NBC4	GOV'T NATL MTG ASSN II POOL# 770735	871,273				
ETT2 31380MPF74 FEDERAL NATL MTGE ASSN POOL # AR1989 607,282 S87,444.88 619,582.8 (33,194,69) 4496.11 1876.8 (19,194,194,194,194,194,194,194,194,194,1			•	-			
ETI2 3138AN2J3 FEDERAL NATL MTGE ASSN POOL # AIBBYS 837,942 S21,039.04 S08,484.13 10,029.90 1645. ETI2 3138AL021 FEDERAL NATL MTGE ASSN POOL # AIBBYS 828,680 828,680 809,527.61 488,287.09 149,273.77 1765. ETI2 3134L03.01 FEDERAL NATL MTGE ASSN POOL # AIBBYS 75,506.8 481,769.58 485,174.60 14,264.88 1670. S12,000 1671.01 1671.					•	•	
ETIZ 3138A2256 FEDERAL NATL MTGE ASSN POOL # 36670 755,608 401,769.37 148,247.90 19,473.77 1766.61 123 31240.01 PEDERAL NATL MTGE ASSN POOL # 36670 755,608 401,769.37 149,245.80 1670.01 14,245			-				
ET12 3138ALJO1 FEDERAL NATL MTGE ASSN POOL# 74058 ET12 3202AVJB9 GOVT NATL MTG ASSN POOL# 74058 533.771 473.084.04 495.833.73 493.931.13 14.834.99 1617.2 1712 3141402AT5 FEDERAL NATL MTGE ASSN POOL# 74058 535.923 418.467.81 412.699.28 41,769.11 412.699.28 41,76			-		-		
ETT2 3180AVLEPS GOVT NATTL MITG ASSN POOL # 71058 533,771 473,0944.0 495,530,78 1,592,78 1690.0 17105			-				1670.79
ET12 33418U3Q3 FEDERAL NATL MTGE ASSN POOL # 7106 575.264 465.383.37 449,391.13 148,489.99 16T12 335176MUMS FEDERAL NATL MTGE ASSN POOL # AG0389 360,389.35 355,050.33 (5,527.17) 483.75 FEDERAL NATL MTGE ASSN POOL # AG0389 360,389.55 355,050.33 (5,527.17) 484.75 FEDERAL NATL MTGE ASSN POOL # AG0389 360,389.55 355,050.33 (5,527.17) 484.75 FEDERAL NATL MTGE ASSN POOL # AG0389 360,389.55 355,050.33 (5,527.17) 484.75 FEDERAL NATL MTGE ASSN POOL # AG0389 360,389.55 355,050.33 (5,527.17) 484.75 FEDERAL NATL MTGE ASSN POOL # AG0419 28,977 300,309.60 20 307,397.57 5,304.39 1180.75 FEDERAL NATL MTGE ASSN POOL # AG0419 28,977 300,300.01 315,005.77 (15,382.12) 856. FEDERAL NATL MTGE ASSN POOL # AG4419 28,977 300,300.01 315,005.77 (15,382.12) 856. FEDERAL NATL MTGE ASSN POOL # AG4419 28,89.97 300,300.01 315,005.97 (15,382.12) 856. FEDERAL NATL MTGE ASSN POOL # AG4419 28,89.97 300,300.01 315,005.97 (15,382.12) 856. FEDERAL NATL MTGE ASSN POOL # AG4419 28,89.97 300,300.01 315,005.97 (15,382.12) 856. FEDERAL NATL MTGE ASSN POOL # AG640 286,580 273,346.51 286,376.33 3,678.55 862. FEDERAL NATL MTGE ASSN POOL # AG640 286,580 273,346.51 286,376.33 3,678.55 862. FEDERAL NATL MTGE ASSN POOL # AG6601 286,580 273,346.51 286,376.33 3,678.55 862. FEDERAL NATL MTGE ASSN POOL # AG6601 286,580 286,076.75 286,076.75 286,076.33 3,678.55 862. FEDERAL NATL MTGE ASSN POOL # AG6601 286,580 286,076.75 286,076.			-	-		-	1660.83
ET12 38178MUMS ET12 3198LTXD ET12 3198LTXD ET12 3198LTXD ET12 3192SEKSB ET12 3192SEKSB ET12 3192SEKSB ET12 3192SEKSB ET12 3192SEKSB ET12 3193SEKSB ET12 319SEKSB ET12 319S			-	-			1617.24
ETT2 31/38LTXTO FEDERAL NATL MTGE ASSN POOL # AC0389 1803.89			•	•		· · · · · · · · · · · · · · · · · · ·	1463,17
ET12 3143EQYL1 FEDERAL NATL MTGE ASSN POOL # AE2814				•	-	· ·	846.49
ET12 312926KS6 FEDL HOME LOAN MTGE CORP GRP # A80305 471,252 328,925.02 307,051.00 20,486.21 1397. ET12 3138AGSCO FEDERAL NATL MTGE ASSN POOL # A64419 295,977 300,030.01 31,050.57 (15,532.12) 856. ET12 3138AGSCO FEDERAL NATL MTGE ASSN POOL # A64419 224,458 277,683.17 271,160.94 5,665.38 1096. ET12 3134SCAL FEDERAL NATL MTGE ASSN POOL # A6476 34,661 273,384.51 288,873.03 36,855.5 882. ET12 3141SCAL FEDERAL NATL MTGE ASSN POOL # A6476 285,258 265,016.45 252,781.11 11,314.73 919. ET12 3141SCAL FEDERAL NATL MTGE ASSN POOL # MC0601 265,558 264,097.53 268,873.03 6,537.48 819. ET12 3141SCAL FEDERAL NATL MTGE ASSN POOL # MC0601 265,558 264,097.53 268,873.03 6,537.48 819. ET12 3141SCAL FEDERAL NATL MTGE ASSN POOL # MC0601 265,558 269,765,77 252,408.33 6,537.48 819. ET12 3141SCAL FEDERAL NATL MTGE ASSN POOL # A647149 289,552 269,765,77 252,408.33 6,537.48 819. ET12 3141SCAL FEDERAL NATL MTGE ASSN POOL # A67149 289,755 263,247.37 276,803.281 (21,161.29) 633. ET12 312926U97 FEDIL HOME LOAN MTGE CORP GRP # A80608 424,377 255,974.25 233,391.01 21,500.91 1079. ET12 3145CAL FEDERAL NATL MTGE ASSN POOL # A93203 339,00 235,850.98 249,101.31 377,510 974. ET12 3145CAL FEDERAL NATL MTGE ASSN POOL # A93203 339,00 235,869.33 237,500.00 (3,756.05) 200,00 2	4		-		-	• • • •	1071.12
ET12 31430KJZF FEDERAL NATL MTGE ASSN POOL # AE2480 375.538 309,882.20 303,397.57 5,304.39 1180. ET12 3183MK4D5 FEDERAL NATL MTGE ASSN POOL # AQ4419 286,977 300,030.01 315,059.79 (15,683.21.2) 886. ET12 31419FKJ4 FEDERAL NATL MTGE ASSN POOL # AQ4419 286,977 300,030.01 315,059.79 (15,683.21.2) 886. ET12 31419FKJ4 FEDERAL NATL MTGE ASSN POOL # AE4796 318,691 273,364.51 268,873.03 3,628.55 862. ET12 31419FMG GOVT NATL MTGE ASSN POOL # AE4796 318,691 273,364.51 268,873.03 3,628.55 862. ET12 31419FMG GOVT NATL MTGE ASSN POOL # AE4796 318,691 273,364.51 268,873.03 3,628.55 862. ET12 31419FMG GOVT NATL MTGE ASSN POOL # AE6796 265,558 264,097.53 268,876.23 (5,522.42) 753. ET12 31419FMG GOVT NATL MTGE ASSN POOL # AE6947 282,524 256,728.76 252,686.03 (5,522.42) 753. ET12 31419FMT04 FEDERAL NATL MTGE ASSN POOL # AE6947 282,524 256,728.76 252,656.06 3,553.8 810. ET12 31419FMT04 FEDERAL NATL MTGE ASSN POOL # AE6947 282,524 256,728.76 252,656.06 3,553.8 810. ET12 312941FMS FEDERAL NATL MTGE ASSN POOL # AE6968 424,377 255,578.2 256,324.73 276,032.81 (21,1612.6) 653. ET12 464986KAF6 NEW YORK ST HSG FIN AGY HSE 237,500 235,889.33 237,600.00 (3,763.03) 1079. ET12 31410KND7 FEDERAL NATL MTGE ASSN POOL # AB9611 247,000 245,330.54 243,417 2,232.11 844. ET12 464986KAF6 NEW YORK ST HSG FIN AGY HSE 237,500 235,889.33 237,600.00 (3,763.63) 162. ET12 31410KND7 FEDERAL NATL MTGE ASSN POOL # AD9611 257,388 231,318.82 233,400.06 (1,973.53) 162. ET12 31410KND7 FEDERAL NATL MTGE ASSN POOL # AD9611 257,388 231,318.82 233,400.00 (3,766.58) 240.00 (1,973.53) 162. ET12 31410KND7 FEDERAL NATL MTGE ASSN POOL # AD9611 257,388 231,318.82 233,400.00 (3,766.58) 240.00 (3,766.58) 2	1			•	•	20,486.21	1387.80
ET12 3138MAGDS FEDERAL NATL MTGE ASSN POOL # AGA419 296,9777 300,030.01 316,005.97 (15,892.12) 856. ET12 31419FKJ4 FEDERAL NATL MTGE ASSN POOL # A54796 316,691 273,594.51 271,190.94 5,465.38 1056. ET12 31419FKJ4 FEDERAL NATL MTGE ASSN POOL # A54796 295,288 265,015.45 252,781.11 11,314.73 919. ET12 3141410415 FEDERAL NATL MTGE ASSN POOL # A5686 302,712 259,785.77 252,409.33 6,592.42 753. ET12 31419CQU1 FEDERAL NATL MTGE ASSN POOL # A5686 302,712 259,785.77 252,409.33 6,597.48 819. ET12 31419THD4 FEDERAL NATL MTGE ASSN POOL # A5686 302,712 259,785.77 252,409.33 6,597.48 819. ET12 31419THD4 FEDERAL NATL MTGE ASSN POOL # A5686 302,712 259,785.77 252,409.33 6,597.48 819. ET12 31419THD4 FEDERAL NATL MTGE ASSN POOL # A5686 302,712 259,785.77 252,409.33 6,597.48 819. ET12 31419THD4 FEDERAL NATL MTGE ASSN POOL # A5686 302,712 259,785.77 252,409.33 6,597.48 819. ET12 31926B197 FEDI HOME LOAM MTGE CORP GRP # A59008 424,377 255,974.25 233,391.01 21,503.91 1079. ET12 32628GTS8 GOVT NATL MTG ASSN POOL # 689161 242,700 246,330.54 243,143.17 2,323.11 844. ET12 31418XVD7 FEDERAL NATL MTGE ASSN POOL # A59911 257,388 231,318.52 233,400 (3,759.63) 240. ET12 31418XVD7 FEDERAL NATL MTGE ASSN POOL # A59911 257,388 231,318.52 233,400 (3,759.63) 240. ET12 31418YB87 FEDERAL NATL MTGE ASSN POOL # A59911 257,388 231,318.52 234,40.88 7,966.28 801. ET12 31418YB87 FEDERAL NATL MTGE ASSN POOL # A5991 257,389 231,318.52 234,40.88 7,966.28 801. ET12 31418YB87 FEDERAL NATL MTGE ASSN POOL # A5991 275,500 275,600 (7,977.43 9,331.19 755. ET12 31418YB87 FEDERAL NATL MTGE ASSN POOL # A5991 276,500 212,665.53 276,600 (3,997.79 286. ET12 31418YB87 FEDERAL NATL MTGE ASSN POOL # A593 276,500 213,668.48 216,500.00 (5,997.79 286. ET12 31418YB87 FEDERAL NATL MTGE ASSN POOL # A5939 276,500 276,600 276,600 276,600 276,600 276,600 2						5,304.39	1180.25
ET12 31419FKJ4 FEDERAL NATL MTGE ASSN POOL # AE4796 295,288 265,015.45 262,781.11 11,314.73 391. ET12 31414041J45 FEDERAL NATL MTGE ASSN POOL # AE6864 295,288 265,015.45 262,781.11 11,314.73 391. ET12 31414041J45 FEDERAL NATL MTGE ASSN POOL # AE6864 295,288 265,015.45 262,781.11 11,314.73 391. ET12 31419HTD4 FEDERAL NATL MTGE ASSN POOL # AE6864 295,288 265,015.45 262,781.11 11,314.73 391. ET12 31419HTD4 FEDERAL NATL MTGE ASSN POOL # AE6864 285,524 256,728.76 252,680.23 36,537.48 819. ET12 31419HTD4 FEDERAL NATL MTGE ASSN POOL # AE6864 285,524 256,728.76 252,655.06 33,533.5 810. ET12 31292B197 FEDL HOME LOAM MTGE CORP GRP # A89060 424,377 255,974.25 233,391.01 21,503.91 1079. ET12 3129418175 FEDL HOME LOAM MTGE CORP GRP # A89203 338,400 253,880.93 237,500.00 (1,973.63) 102. ET12 31418VBK7 FEDL HOME LOAM MTGE CORP GRP # A89203 338,400 253,880.93 237,500.00 (1,973.63) 102. ET12 31418VBK7 FEDERAL NATL MTGE ASSN POOL # AD9611 257,388 231,318.02 233,400.41 237,500.00 (1,973.63) 102. ET12 31418VBK7 FEDERAL NATL MTGE ASSN POOL # AD9611 257,388 231,318.02 233,400.80 (1,973.63) 102. ET12 31418VBK7 FEDERAL NATL MTGE ASSN POOL # AD9611 257,388 231,318.02 233,400.80 (1,973.63) 102. ET12 31418VBK7 FEDERAL NATL MTGE ASSN POOL # AD9611 257,388 231,318.02 233,400.80 (1,973.63) 102. ET12 31414G983 FEDERAL NATL MTGE ASSN POOL # AD9611 257,388 231,318.02 233,400.80 (1,973.63) 102. ET12 31414G983 FEDERAL NATL MTGE ASSN POOL # AD9611 271,3668.48 197,999.20 15,510.34 675. ET12 31414G983 FEDERAL NATL MTGE ASSN POOL # AD9614 205,000 214,446.33 197,999.20 15,510.34 675. ET12 31414G985 FEDERAL NATL MTGE ASSN POOL # AD9614 205,000 214,446.33 197,999.20 15,510.34 675. ET12 31414G985 FEDERAL NATL MTGE ASSN POOL # AD9614 205,000 214,446.33 197,999.20 15,510.34 675. ET12 31414G986 FEDERAL NATL MTGE ASSN POOL # AD9619 201,450.00 214,446.33 197,999.20 15,510.34 675. ET12 31414G986 FEDERAL NATL MTGE ASSN POOL # AD9619 201,450.00 214,446.33 197,999.20 15,510.30 682.7 749. ET12 31414G985 FEDERAL NATL MTGE ASSN POOL # AD9699 201,450.00 21,450.00 20			296,977	300,030.01	315,005.97	(15,832.12)	856.16
ET12 38176DWF6 GVT NATL MTG ASSN I POOL # 763246 ET12 31421AU35 FEDERAL NATL MTGE ASSN POOL # MC6001 ET2 31419HT0A FEDERAL NATL MTGE ASSN POOL # 5866 302,712 259,765,77 252,768.76 252,768.74 819, ET12 31419HT0A FEDERAL NATL MTGE ASSN POOL # 5866 302,712 259,765,77 252,768.76	ET12 3138AG3C0	FEDERAL NAT'L MTGE ASSN POOL# 3494	262,458	277,683.17	271,160.94	5,465.38	1056.85
ET12 31419QU1 FEDERAL NATL MTGE ASSN POOL # MC0601 265,558 264,097.53 268,876.23 (5,532,42) 753. ET12 31419QU1 FEDERAL NATL MTGE ASSN POOL # MC0601 265,558 264,097.53 268,876.23 (5,532,42) 753. ET12 31419THTD FEDERAL NATL MTGE ASSN POOL # MC0601 ET12 31417D5K5 FEDERAL NATL MTGE ASSN POOL # MEDIA MEDIA MTGE CORP GRP # A80608 ET12 31292BU97 FEDL HOME LOAN MTGE CORP GRP # A80608 ET12 31292BU97 FEDL HOME LOAN MTGE CORP GRP # A80608 ET12 31292BU97 FEDL HOME LOAN MTGE CORP GRP # A80608 ET12 31294TK75 FEDL HOME LOAN MTGE CORP GRP # A80608 ET12 31294TK75 FEDL HOME LOAN MTGE CORP GRP # A80608 ET12 31294TK75 FEDL HOME LOAN MTGE CORP GRP # A80608 ET12 31294TK75 FEDL HOME LOAN MTGE CORP GRP # A80608 ET12 31418VD7 FEDERAL NATL MTGE ASSN POOL # AB9611 ET12 31418VBK7 FEDL HOME LOAN MTGE CORP GRP # A80608 ET12 31418VBK7 FEDERAL NATL MTGE ASSN POOL # AD9611 ET12 3138A7EZ7 FEDERAL NATL MTGE ASSN POOL # AD9611 ET12 313BA7EZ7 FEDERAL NATL MTGE ASSN POOL # AD9611 ET12 313BA7EZ7 FEDERAL NATL MTGE ASSN POOL # AD9619 ET12 31418VBK7 FEDL HOME LOAN MTGE CORP GRP # A93301 ET12 31418VBK7 FEDLERAL NATL MTGE ASSN POOL # AD7241 ED13 SABA0EH4 FEDERAL NATL MTGE ASSN POOL # S551 ET12 31418VBK7 FEDLERAL NATL MTGE ASSN POOL # S651 ET12 31419JB96 FEDERAL NATL MTGE CORP GRP # A93309 ET12 31418VBF FEDERAL NATL MTGE ASSN POOL # B66194 FEDERAL NATL MTGE CORP GRP # A93309 ET12 31418VBF FEDERAL NATL MTGE CORP GRP # A93309 ET12 31418VBF FEDERAL NATL MTGE CORP GRP # A93309 ET12 31418VBF FEDERAL NATL MTGE ASSN POOL # B66194 FEDERAL NATL MTGE ASSN P	ET12 31419FKJ4	FEDERAL NAT'L MTGE ASSN POOL# AE4796	318,691	273,364.51	268,873.03	3,628.55	862.94
ET12 31419FIT04 ET12 31419FIT04 ET12 31419FIT04 FEDERAL NATL MTGE ASSN POOL # S686 30.2712 269,765.77 252,408.33 6,537.48 819. ET12 31419FIT04 FEDERAL NATL MTGE ASSN POOL # AE6847 285,254 256,728.76 256,5324.73 256,5324.73 256,5324.73 256,5324.73 256,5324.73 256,5324.73 256,5324.73 256,5324.73 256,5324.73 256,5324.73 276,632.81 21,2312928U97 FED1 HOME LOAN MTGE CORP GRP # A80608 424,377 255,974.25 233,391.01 21,503.91 1079. FET12 31294FRY5 FED1 HOME LOAN MTGE CORP GRP # A89203 338,400 253,850.98 249,101.31 3,775.10 974. ET12 64986KAF6 NEW YORK ST HSG FIN AGY HSE 237,500 235,889.33 237,500.00 (1,973.63) 162. ET12 64986KAF6 NEW YORK ST HSG FIN AGY HSE 237,500 235,889.33 237,500.00 (1,973.63) 162. ET12 31418VBY7 FEDERAL NATL MTGE ASSN POOL # AB9611 257,388 231,318.82 223,420.88 7,095.28 801. ET12 31418VBY7 FEDERAL NATL MTGE ASSN POOL # AB9611 2157,388 231,318.82 223,420.88 7,095.28 801. ET12 31418VBY7 FEDERAL NATL MTGE ASSN POOL # AB9611 243,444.33 197,959.20 15,810.34 676. ET12 314414G3B3 FEDERAL NATL MTGE ASSN POOL # A96194 FEDERAL	ET12 36176DWF6	GOVT NATL MTG ASSN II POOL# 763246	295,268		252,781.11		919.62
ET12 31419HTD4 FEDERAL NATL MTGE ASSN POOL # AE6847	ET12 31421AU35	FEDERAL NAT'L MTGE ASSN POOL# MC0601	265,558			•	753.72
ET12 3141705KS FEDERAL NATL MTGE ASSN POOL # AB7149	ET12 31419GQU1	FEDERAL NATL MTGE ASSN POOL# 5866			T		819,96
ET12 312928U97 FEDL HOME LOAN MTGE CORP GRP # A80608 424,377 255,974.25 233,391.01 21,503.91 1079. ET12 312941RY5 FEDL HOME LOAN MTGE CORP GRP # A80608 424,377 255,974.25 233,391.01 21,503.91 1079. ET12 312941RY5 FEDL HOME LOAN MTGE CORP GRP # A80203 338,400 253,850.38 243,101.31 3,775.10 974. ET12 362960T88 GOVT NATL MTG ASSN POOL # 869161 242,700 246,330.54 243,143.17 2,323.11 884. ET12 64986KAF6 NEW YORK ST HSG FIN AGY HSE 237,500 235,889.33 237,500.00 (1,973.63) 162. ET12 64986KAF1 NEW YORK ST HSG FIN AGY HSE 237,500 235,889.33 237,500.00 (3,759.65) 240. ET12 31418XVD7 FEDERAL NATL MTGE ASSN POOL # AD7241 235,886 213,318.82 223,420.88 7,066.28 801. ET12 313418VBK7 FEDERAL NATL MTGE ASSN POOL # AD7241 235,886 218,485.43 207,777.43 9,931.19 756. ET12 3138A7EZ7 FEDERAL NATL MTGE ASSN POOL # AD7241 235,886 218,485.43 207,777.43 9,931.19 756. ET12 3134140SBX FEDERAL NATL MTGE ASSN POOL # 5551 232,020 214,446.33 197,959.20 15,810.34 676. ET12 313414G383 FEDERAL NATL MTGE ASSN POOL # 34931 315,586 218,485.44 218,500.00 (5,099.79) 268. ET12 312941XU6 FEDERAL NATL MTGE ASSN POOL # 366194 706,010 212,266.53 197,604.70 13,592.96 968. ET12 312941XU6 FEDERAL NATL MTGE ASSN POOL # 135 208,741 210,187.79 195,655.69 13,868.83 663. ET12 312814JD6 FEDERAL NATL MTGE ASSN POOL # 135 208,741 210,187.79 195,655.69 13,868.83 663. ET12 312841XV4 FEDERAL NATL MTGE ASSN POOL # 1845 208,741 210,187.79 195,655.69 13,868.83 663. ET12 3132GELB1 FED'L HOME LOAN MTGE CORP GRP # A75660 580,203 201,832.88 188,566.54 12,415.10 851 6712 3132GELB1 FED'L HOME LOAN MTGE CORP GRP # A75660 580,203 201,832.88 188,566.54 12,415.10 851 6712 3132GELB1 FED'L HOME LOAN MTGE CORP GRP # A75660 580,203 201,832.88 188,566.54 12,415.10 851 6712 3132GELB1 FED'L HOME LOAN MTGE CORP GRP # A75660 580,203 201,832.88 188,566.54 12,415.10 851 6712 3132GELB1 FED'L HOME LOAN MTGE CORP GRP # A75660 580,203 201,832.88 189,561.56 (495.49) 772 6712 3132GELB1 FED'L HOME LOAN MTGE CORP GRP # A75660 580,203 201,832.88 199,615.66 493 190,000.00 (2,789.20) 205 6712 31371PLV4						-	
ET12 312941RYS FEDL HOME LOAN MTGE CORP GRP #A93203 338,400 253,850.88 249,101.31 3,775.10 97.4. ET12 362960TS8 GOVT NATL MTG ASSN POOL # 698161 242,700 246,330.54 243,143.17 2,323.11 864. ET12 64986KABF6 NEW YORK ST HSG FIN AGY HSE 237,500 235,869.33 237,500.00 (1,973.63) 162. ET12 31418XVD7 FEDERAL NATL MTGE ASSN POOL # AD9611 257,388 231,318.82 234,20.88 7,096.28 801. ET12 31418XVD7 FEDERAL NATL MTGE ASSN POOL # AD9611 257,388 231,318.82 223,420.88 7,096.28 801. ET12 31418VBK7 FEDERAL NATL MTGE ASSN POOL # AD7241 235,686 218,465.43 207,777.43 9,931.19 755. ET12 31438AG382 FEDERAL NATL MTGE ASSN POOL # AD7241 235,686 218,465.43 207,777.43 9,931.19 755. ET12 31438AG382 FEDERAL NATL MTGE ASSN POOL # AD7241 235,686 218,465.43 207,777.43 9,931.19 755. ET12 31438AG382 FEDERAL NATL MTGE ASSN POOL # S5551 232,020 213,688.49 218,500.00 (5,099.79) 268. ET12 3144G383 FEDERAL NATL MTGE ASSN POOL # 966194 706,010 212,266.53 197,604.70 13,692.96 968. ET12 31419JN95 FEDERAL NATL MTGE ASSN POOL # A575660 512,266.53 197,604.70 13,692.96 968. ET12 31419JN95 FEDERAL NATL MTGE ASSN POOL # A575660 500,203 201,832.88 18,565.56 12,415.10 851. ET12 3128L9JD6 FEDL HOME LOAN MTGE CORP GRP # A75660 580,203 201,832.88 188,565.54 12,415.10 851. ET12 31326LBJB FEDERAL NATL MTGE ASSN POOL # B45 258,320 195,427.60 189,932.61 4,804.96 690. ET12 31326LBJB FEDL HOME LOAN MTGE CORP GRP # A75660 580,203 201,832.88 188,565.54 12,415.10 851. ET12 31326LBJB FEDL HOME LOAN MTGE CORP GRP # A75660 580,203 201,832.88 188,565.56 12,415.10 851. ET12 3132741474 FEDERAL NATL MTGE ASSN POOL # B45 258,330 195,615.66 (495.49) 772. ET12 3138AG84 FEDERAL NATL MTGE ASSN POOL # B45 258,330 195,615.66 (495.49) 772. ET12 31328LBJB FEDL HOME LOAN MTGE CORP GRP # A77241 340,729 164,927.92 153,600.00 (7,769.20) 205. ET12 3131419JN47 FEDERAL NATL MTGE ASSN POOL # 257843 199,000.00 167,416.63 190,000.00 (7,769.20) 205. ET12 31414US74 FEDERAL NATL MTGE ASSN POOL # 257843 199,000.00 167,416.63 190,000.00 (7,769.20) 205. ET12 31414US74 FEDERAL NATL MTGE ASSN POOL # 257845			-				
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ET12 31418VBK7 FEDERAL NAT'L MTGE ASSN POOL # AD7241 235,686 218,465.43 207,777.43 9,931.19 756. ET12 3138A7EZ7 FEDERAL NAT'L MTGE ASSN POOL # 5551 232,020 214,446.33 197,959.20 15,810.34 676. ET12 64986KAK5 NEW YORK ST HSG FIN AGY HSE 218,500 213,686.84 218,500.00 (5,099.79) 268. ET12 31414G3B3 FEDERAL NAT'L MTGE ASSN POOL # 966194 706,010 212,266.53 197,604.70 13,692.96 968. ET12 312941XU6 FEDERAL NAT'L MTGE ASSN POOL # 966194 706,010 212,266.53 197,604.70 13,692.96 968. ET12 31349JN95 FEDERAL NAT'L MTGE ASSN POOL # 135 208,741 210,187.79 195,655.69 13,868.83 653. ET12 313419JN95 FEDERAL NAT'L MTGE ASSN POOL # AE7615 371,838 207,699.65 202,449.60 4,530.65 719. ET12 3128L9JD6 FED'L HOME LOAN MTGE CORP GRP # A93392 193,438 198,893.03 198,615.66 (495.49) 772. ET12 3132GL9JD6 FED'L HOME LOAN MTGE CORP GRP # A93392 193,438 198,893.03 198,615.66 (495.49) 772. ET12 3132GL8JB FED'L HOME LOAN MTGE CORP GRP # A93392 193,438 198,893.03 198,615.66 (495.49) 772. ET12 3132GL8JB FED'L HOME LOAN MTGE CORP GRP # Q01251 258,335 194,186.67 192,619.61 812.46 754. ET12 31371PLY4 FEDERAL NAT'L MTGE ASSN POOL # 257843 279,286 162,912.10 150,484.02 11,682.18 FED'L HOME LOAN MTGE CORP GRP # A77241 340,729 164,927.92 153,600.05 10,629.54 698. ET12 31414US74 FEDERAL NAT'L MTGE ASSN POOL # 257843 279,286 162,912.10 150,484.02 11,682.18 FED'L HOME LOAN MTGE CORP GRP # A77241 340,729 164,927.92 153,600.05 10,629.54 698. ET12 31414US74 FEDERAL NAT'L MTGE ASSN POOL # 257843 279,286 157,758.98 151,080.27 6,121.91 556. ET12 31414US74 FEDERAL NAT'L MTGE ASSN POOL # 36552 259,194 153,040.44 142,888.91 9,621.16 530 151,241.24 143,638.69 9,832.42 648. ET12 31414SNXO FEDERAL NAT'L MTGE ASSN POOL # 36552 259,194 153,040.44 142,888.91 9,621.16 530 1612 31371PDH6 FEDERAL NAT'L MTGE ASSN POOL # 36552 259,194 153,040.44 142,888.91 9,621.16 530 1612 31414USNXO FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 1612 31414SNXO FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 1612 31414SNXO FE						=	772.21
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ET12 31414G3B3 FEDERAL NATL MTGE ASSN POOL # 966194 706,010 212,266.63 197,604.70 13,692.96 968. ET12 31414G3B3 FEDERAL NATL MTGE ASSN POOL # 966194 706,010 212,266.63 197,604.70 13,692.96 968. ET12 312941XU6 FEDL HOME LOAN MTGE CORP GRP # A93391 315,586 211,240.22 20,9828.30 662.76 749. ET12 3138ADEH4 FEDERAL NATL MTGE ASSN POOL # 135 208,741 195,655.69 13,688.83 638. ET12 31419JN95 FEDERAL NATL MTGE ASSN POOL # AE7615 371,838 207,699.85 202,449.60 4,530.65 719. ET12 3128L9JD6 FED'L HOME LOAN MTGE CORP GRP # A75660 580,203 201,832.88 188,566.54 12,415.10 851. ET12 312941XV4 FED'L HOME LOAN MTGE CORP GRP # A93392 193,438 198,893.03 198,615.66 (495.49) 772. ET12 3138AFBP4 FEDERAL NATL MTGE ASSN POOL # 1845 259,320 195,427.60 189,932.61 4,804.96 690. ET12 3132GL81 FED'L HOME LOAN MTGE CORP GRP # A77241 340,729 164,927.92 153,600.05 10,629.54 698. ET12 31312BLBJ6 FED'L HOME LOAN MTGE CORP GRP # A77241 340,729 164,927.92 153,600.05 10,629.54 698. ET12 31312HBJ6 FEDERAL NATL MTGE ASSN POOL # 267843 279,286 162,912.10 150,484.02 11,682.18 745. ET12 31414US74 FEDERAL NATL MTGE ASSN POOL # 5552 259,194 153,040.44 142,888.91 9,832.42 ET12 31418XUS5 FEDERAL NATL MTGE ASSN POOL # AD592 332,272 152,406.14 148,639.99 9,832.42 ET12 31418XUS5 FEDERAL NATL MTGE ASSN POOL # AD592 332,272 152,406.14 146,629.99 5,248.14 528. ET12 31418YUS FEDERAL NATL MTGE ASSN POOL # AD592 332,272 152,406.14 146,629.99 5,248.14 528. ET12 31418YUS5 FEDERAL NATL MTGE ASSN POOL # AD592 332,272 152,406.14 148,690.66 1,177.50 530. ET12 31418YUS5 FEDERAL NATL MTGE ASSN POOL # AD592 332,272 152,406.14 149,639.90 5,248.14 528. ET12 31419YUS7 FEDERAL NATL MTGE ASSN POOL # AD592 332,272 152,406.14 149,639.90 5,248.14 528. ET12 31418YUS5 FEDERAL NATL MTGE ASSN POOL # AD592 332,272 152,406.14 149,639.90 5,248.14 528. ET12 31419YUS7 FEDERAL NATL MTGE ASSN POOL # 363374 215,566 136,941.60 127,918.06 8,447.42 576. ET12 31419YUS7 FEDERAL NATL MTGE ASSN POOL # 365858 204,376 150,398.72 148,690.66 1,177.50 530. ET12 31419YUS7 FEDERAL NATL MTGE ASSN POOL # 365858	1		-	-	· · · · · · · · · · · · · · · · · · ·	15,810.34	676.78
ET12 31414G3B3 FEDERAL NAT'L MTGE ASSN POOL # 966194 706,010 212,266.53 197,604.70 13,692.96 968. ET12 312941XUB FED'L HOME LOAN MTGE CORP GRP # A93391 315,586 211,240.22 209,828.30 662.76 749. ET12 3138ADEH4 FEDERAL NAT'L MTGE ASSN POOL # 135 208,741 210,187.79 195,655.69 13,868.83 663. ET12 31419JN95 FEDERAL NAT'L MTGE ASSN POOL # AE7615 371,838 207,699.85 202,449.60 4,530.85 779. ET12 3128L9JD6 FED'L HOME LOAN MTGE CORP GRP # A75660 580,203 201,832.88 188,566.54 12,415.10 851. ET12 312941XV4 FED'L HOME LOAN MTGE CORP GRP # A93392 193,438 198,893.03 198,615.66 (495.49) 772. ET12 3138AFBP4 FEDERAL NAT'L MTGE ASSN POOL # 1845 258,320 195,427.60 189,932.61 4,804.96 690. ET12 31320ELB1 FED'L HOME LOAN MTGE CORP GRP # Q01251 258,335 194,186.67 192,619.61 812.46 754. ET12 64986KAJB NEW YORK ST HSG FIN AGY HSE 190,000 187,416.63 190,000.00 (2.789.20) 205. ET12 3128LBBJ6 FED'L HOME LOAN MTGE CORP GRP # A77241 340,729 164,927.92 153,600.05 10,629.54 698. ET12 31371PLY4 FEDERAL NAT'L MTGE ASSN POOL # MC0458 155,986 157,758.98 151,080.27 6,121.91 556. ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,308.72 148,690.66 1,177.50 530. ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530. ET12 31419GQL1 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530. ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530. ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530. ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530. ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # B99920 333,099 120,455.70 112,773.07 7,130.84 551. ET12 31410VYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551. ET12 31410VYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551.	1			•		(5,099.79)	268.27
ET12 312941XU6 FED'L HOME LOAN MTGE CORP GRP # A93391 315,586 211,240.22 209,828.30 662.76 749 ET12 3138ADEH4 FEDERAL NAT'L MTGE ASSN POOL # 135 208,741 210,187.79 195,655.69 13,868.83 663 ET12 31419JN95 FEDERAL NAT'L MTGE ASSN POOL # AE7615 371,838 207,699.85 202,449.60 4,530.65 719 ET12 3128L9JD6 FED'L HOME LOAN MTGE CORP GRP # A75660 580,203 201,832.88 188,566.54 12,415.10 851 ET12 312941XV4 FED'L HOME LOAN MTGE CORP GRP # A93392 193,438 198,893.03 198,615.66 (495.49) 772 ET12 3138AFBP4 FEDERAL NAT'L MTGE ASSN POOL # 1845 258,320 195,427.60 189,932.61 4,804.96 690 ET12 3132GEL81 FED'L HOME LOAN MTGE CORP GRP # A77241 340,729 164,927.92 153,600.05 10,629.54 698. ET12 31371PLY4 FEDERAL NAT'L MTGE ASSN POOL # 27843 279,266 162,912.10 150,484.02 11,682.18 745. ET12 31421AQL0 FEDERAL NAT'L MTGE ASSN POOL # 976742 285,212 154,119.42 143,638.69 9,832.42 648. ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 31419GQL1 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 314112SMX0 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 314112SMX0 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 314112SMX0 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 314112SMX0 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 314112SMX0 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 314112SMX0 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 314112SMX0 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 314112SMX0 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 142,888.91 9,621.16 530 ET12 314112SMX0 FEDERAL NAT'L MTGE ASSN POOL # AD9592 333,099 120,455.70 112,773.07 7,130.84 551 ET12 31414JPN87 FEDERAL NAT'L MTGE ASSN POOL # AD9592 333,099 120,455.70 112,773.07 7,130.84 551 ET12 31414JPN47 F				212,266.53	197,604.70	13,692.96	968.87
ET12 31419JN95 FEDERAL NATL MTGE ASSN POOL # AE7615 371,838 207,699.85 202,449.60 4,530.65 719 ET12 3128L9JD6 FED'L HOME LOAN MTGE CORP GRP # A75660 580,203 201,832.88 188,566.54 12,415.10 851 ET12 312941XV4 FED'L HOME LOAN MTGE CORP GRP # A93392 193,438 198,893.03 198,615.66 (495.49) 772 ET12 3138AFBP4 FEDERAL NATL MTGE ASSN POOL # 1845 258,320 195,427.60 189,932.61 4,804.96 690 ET12 3132GELB1 FED'L HOME LOAN MTGE CORP GRP # Q01251 258,335 194,186.67 192,619.61 812.46 754 ET12 4986KAJ8 NEW YORK ST HSG FIN AGY HSE 190,000 187,416.63 190,000.00 (2,789.20) 205 ET12 312BLBBJ6 FED'L HOME LOAN MTGE CORP GRP # A77241 340,729 164,927.92 153,600.05 10,629.54 698. ET12 31371PLY4 FEDERAL NATL MTGE ASSN POOL # MC0458 155,986 157,758.98 151,080.27 6,121.91 556. ET12 31414US74 FEDERAL NATL MTGE ASSN POOL # 976742 285,212 154,119.42 143,638.69 9,832.42 648. ET12 3138A7E20 FEDERAL NATL MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 31418XUS5 FEDERAL NATL MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530 ET12 31412SMX0 FEDERAL NATL MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 ET12 31412SMX0 FEDERAL NATL MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 ET12 314140WYR3 FEDERAL NATL MTGE ASSN POOL # 867634 215,566 136,941.60 127,918.06 8,447.42 576 ET12 31419WYR3 FEDERAL NATL MTGE ASSN POOL # 867634 215,566 136,941.60 127,918.06 8,447.42 576 ET12 314140WYR3 FEDERAL NATL MTGE ASSN POOL # 867634 215,566 136,941.60 127,918.06 8,447.42 576 ET12 31410WYR3 FEDERAL NATL MTGE ASSN POOL # 867634 215,566 136,941.60 127,918.06 8,447.42 576 ET12 314140WYR3 FEDERAL NATL MTGE ASSN POOL # 867634 215,566 136,941.60 127,918.06 8,447.42 576 ET12 314140WYR3 FEDERAL NATL MTGE ASSN POOL # 867634 215,566 136,941.60 127,918.06 8,447.42 576 ET12 314140WYR3 FEDERAL NATL MTGE ASSN POOL # 867634 215,566 136,941.60 127,918.06 8,447.42 576 ET12 314140WYR3 FEDERAL NATL MTGE ASSN POOL # 867634 215,566 136,941.60 127,918.06 8,447.42 576	ET12 312941XU6		315,586	211,240.22	209,828.30	662.76	749.16
ET12 3128L9JD6 FED'L HOME LOAN MTGE CORP GRP # A75660 580,203 201,832,88 188,566.54 12,415.10 851 ET12 312941XV4 FED'L HOME LOAN MTGE CORP GRP # A93992 193,438 198,893.03 198,615.66 (495.49) 772 ET12 3133AFBP4 FEDERAL NAT'L MTGE ASSN POOL # 1845 258,320 195,427.60 189,932.61 4,804.96 690 ET12 3132GEL81 FED'L HOME LOAN MTGE CORP GRP # Q01251 258,335 194,186.67 192,619.61 812.46 754 ET12 64986KAJ8 NEW YORK ST HSG FIN AGY HSE 190,000 187,416.63 190,000.00 (2,789.20) 205 ET12 3128LBBJ6 FED'L HOME LOAN MTGE CORP GRP # A77241 340,729 164,927.92 153,600.05 10,629.54 698. ET12 31371PLY4 FEDERAL NAT'L MTGE ASSN POOL # 257843 279,286 162,912.10 150,484.02 11,682.18 745. ET12 31421AQL0 FEDERAL NAT'L MTGE ASSN POOL # MC0458 155,986 157,758.98 151,080.27 6,121.91 556. ET12 314184US74 FEDERAL NAT'L MTGE ASSN POOL # 976742 285,212 154,119.42 143,638.69 9,832.42 648. ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 31419GQL1 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530 ET12 31419SQND FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 31414UVYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479			208,741	210,187.79	195,655.69	13,868.83	663.27
ET12 312941XV4 FED'L HOME LOAN MTGE CORP GRP # A93392 193,438 198,893.03 198,615.66 (495.49) 772 ET12 3138AFBP4 FEDERAL NAT'L MTGE ASSN POOL # 1845 258,320 195,427.60 189,932.61 4,804.96 690 ET12 3132GEL81 FED'L HOME LOAN MTGE CORP GRP # QD1251 258,335 194,186.67 192,619.61 812.46 754 ET12 64986KAJ8 NEW YORK ST HSG FIN AGY HSE 190,000 187,416.63 190,000.00 (2,789.20) 205 ET12 3128LBBJ6 FED'L HOME LOAN MTGE CORP GRP # A77241 340,729 164,927.92 153,600.05 10,629.54 698. ET12 31371PLY4 FEDERAL NAT'L MTGE ASSN POOL # 257843 279,286 162,912.10 150,484.02 11,682.18 745. ET12 31414US74 FEDERAL NAT'L MTGE ASSN POOL # MC0458 155,986 157,758.98 151,080.27 6,121.91 556. ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # 55552 259,194 153,040.44 142,888.91 9,621.16 530 ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 31371PQH6 FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # 893374 215,566 136,941.60 127,918.06 8,447.42 576 ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE7614 190,358 129,018.27 127,890.19 716.88 411 ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479	ET12 31419JN95	FEDERAL NATL MTGE ASSN POOL# AE7615	371,838	207,699.85	202,449.60	4,530.65	719.61
ET12 3138AFBP4 FEDERAL NAT'L MTGE ASSN POOL # 1845 258,320 195,427.60 189,932.61 4,804.96 690 ET12 3132GEL81 FED'L HOME LOAN MTGE CORP GRP # Q01251 258,335 194,186.67 192,619.61 812.46 754 127,918.06 127,918.0	ET12 3128L9JD6	FED'L HOME LOAN MTGE CORP GRP # A75660	580,203	201,832,88	188,566.54		851.23
ET12 3132GEL81 FED'L HOME LOAN MTGE CORP GRP # Q01251 258,335 194,186.67 192,619.61 812.46 754 ET12 64986KAJ8 NEW YORK ST HSG FIN AGY HSE 190,000 187,416.63 190,000.00 (2,789.20) 205 ET12 3128LBBJG FED'L HOME LOAN MTGE CORP GRP # A77241 340,729 164,927.92 153,600.05 10,629.54 698. ET12 31371PLY4 FEDERAL NAT'L MTGE ASSN POOL # 257843 279,286 162,912.10 150,484.02 11,682.18 745. ET12 31414US74 FEDERAL NAT'L MTGE ASSN POOL # MC0458 155,986 157,758.98 151,080.27 6,121.91 556. ET12 3138A7E20 FEDERAL NAT'L MTGE ASSN POOL # 976742 285,212 154,119.42 143,638.69 9,832.42 648. ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 31419GQL1 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530 ET12 31412SMX0 FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE7614 190,358 129,018.27 127,890.19 716.88 411 ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 3128LCQP4 FED'L HOME LOAN MTGE CORP GRP # A78562 299,890 117,142.86 107,194.28 9,454.65 493 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479	ET12 312941XV4	FED'L HOME LOAN MTGE CORP GRP # A93392	193,438	198,893.03		• •	
ET12 64986KAJ8 NEW YORK ST HSG FIN AGY HSE 190,000 187,416.63 190,000.00 (2,789.20) 205 ET12 3128LBBJ6 FED'L HOME LOAN MTGE CORP GRP # A77241 340,729 164,927.92 153,600.05 10,629.54 698. ET12 31371PLY4 FEDERAL NAT'L MTGE ASSN POOL # 257843 279,286 162,912.10 150,484.02 11,682.18 745. ET12 31421AQL0 FEDERAL NAT'L MTGE ASSN POOL # MC0458 155,986 157,758.98 151,080.27 6,121.91 556. ET12 31414US74 FEDERAL NAT'L MTGE ASSN POOL # 976742 285,212 154,119.42 143,638.69 9,832.42 648. ET12 3138A7E20 FEDERAL NAT'L MTGE ASSN POOL # 5552 259,194 153,040.44 142,888.91 9,621.16 530. ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528. ET12 31419GQL1 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530. ET12 31371PQH6 FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598. ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE7614 190,358 129,018.27 127,890.19 716.88 411. ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551. ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479.	ET12 3138AFBP4	FEDERAL NAT'L MTGE ASSN POOL# 1845	258,320	195,427.60			690,03
ET12 3128LBBJ6 FED'L HOME LOAN MTGE CORP GRP # A77241 340,729 153,600.05 10,629.54 698. ET12 31371PLY4 FEDERAL NAT'L MTGE ASSN POOL # 257843 279,286 162,912.10 150,484.02 11,682.18 745. ET12 31421AQL0 FEDERAL NAT'L MTGE ASSN POOL # MC0458 155,986 157,758.98 151,080.27 6,121.91 556. ET12 31414US74 FEDERAL NAT'L MTGE ASSN POOL # 976742 285,212 154,119.42 143,638.69 9,832.42 648. ET12 3138A7E20 FEDERAL NAT'L MTGE ASSN POOL # 5552 259,194 153,040.44 142,888.91 9,621.16 530. ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528. ET12 31419GQL1 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530. ET12 31371PQH6 FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598. ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE7614 190,358 129,018.27 127,890.19 716.88 411. ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551. ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479.	ET12 3132GEL81				'		754.5
ET12 31371PLY4 FEDERAL NAT'L MTGE ASSN POOL # 257843 279,286 162,912.10 150,484.02 11,682.18 745. ET12 31421AQL0 FEDERAL NAT'L MTGE ASSN POOL # MC0458 155,986 157,758.98 151,080.27 6,121.91 556. ET12 31414US74 FEDERAL NAT'L MTGE ASSN POOL # 976742 285,212 154,119.42 143,638.69 9,832.42 648. ET12 3138A7E20 FEDERAL NAT'L MTGE ASSN POOL # 5552 259,194 153,040.44 142,888.91 9,621.16 530 ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 31419GQL1 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530 ET12 31371PQH6 FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 ET12 31412SMX0 FEDERAL NAT'L MTGE ASSN POOL # 933374 215,566 136,941.60 127,918.06 8,447.42 576 ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE7614 190,358 129,018.27 127,890.19 716.88 411 ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 3128LCQP4 FED'L HOME LOAN MTGE CORP GRP # A78562 299,890 117,142.86 107,194.28 9,454.65 493 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479						*	
ET12 31421AQL0 FEDERAL NAT'L MTGE ASSN POOL # MC0458 155,986 157,758.98 151,080.27 6,121.91 556. ET12 31414US74 FEDERAL NAT'L MTGE ASSN POOL # 976742 285,212 154,119.42 143,638.69 9,832.42 648. ET12 3138A7E20 FEDERAL NAT'L MTGE ASSN POOL # 5552 259,194 153,040.44 142,888.91 9,621.16 530 ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 31419GQL1 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530 ET12 31371PQH6 FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 ET12 31412SMX0 FEDERAL NAT'L MTGE ASSN POOL # 933374 215,566 136,941.60 127,918.06 8,447.42 576 ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE7614 190,358 129,018.27 127,890.19 716.88 411 ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 3128LCQP4 FED'L HOME LOAN MTGE CORP GRP # A78562 299,890 117,142.86 107,194.28 9,454.65 493 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479							
ET12 31414US74 FEDERAL NAT'L MTGE ASSN POOL # 976742 285,212 154,119.42 143,638.69 9,832.42 648. ET12 3138A7E20 FEDERAL NAT'L MTGE ASSN POOL # 5552 259,194 153,040.44 142,888.91 9,621.16 530 ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 31419GOL1 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530 ET12 31371PQH6 FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 ET12 31412SMX0 FEDERAL NAT'L MTGE ASSN POOL # 933374 215,566 136,941.60 127,918.06 8,447.42 576 ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE7614 190,358 129,018.27 127,890.19 716.88 411 ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 3128LCQP4 FED'L HOME LOAN MTGE CORP GRP # A78562 299,890 117,142.86 107,194.28 9,454.65 493 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479							
ET12 3138A7E20 FEDERAL NAT'L MTGE ASSN POOL # 5552 259,194 153,040.44 142,888.91 9,621.16 530 ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 31419GQL1 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530 ET12 31371PQH6 FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 ET12 31412SMX0 FEDERAL NAT'L MTGE ASSN POOL # 933374 215,566 136,941.60 127,918.06 8,447.42 576 ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE7614 190,358 129,018.27 127,890.19 716.88 411 ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 3128LCQP4 FED'L HOME LOAN MTGE CORP GRP # A78562 299,890 117,142.86 107,194.28 9,454.65 493 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479	1						556.6 I 648.31
ET12 31418XUS5 FEDERAL NAT'L MTGE ASSN POOL # AD9592 332,272 152,406.14 146,629.99 5,248.14 528 ET12 31419GQL1 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,398.72 148,690.66 1,177.50 530 ET12 31371PQH6 FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 ET12 31412SMX0 FEDERAL NAT'L MTGE ASSN POOL # 933374 215,566 136,941.60 127,918.06 8,447.42 576 ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE7614 190,358 129,018.27 127,890.19 716.88 411 ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 3128LCQP4 FED'L HOME LOAN MTGE CORP GRP # A78562 299,890 117,142.86 107,194.28 9,454.65 493 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479	b .						530.3
ET12 31419GQL1 FEDERAL NAT'L MTGE ASSN POOL # AE5858 204,376 150,388.72 148,690.66 1,177.50 530 ET12 31371PQH6 FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 ET12 31412SMX0 FEDERAL NAT'L MTGE ASSN POOL # 933374 215,566 136,941.60 127,918.06 8,447.42 576 ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE7614 190,358 129,018.27 127,890.19 716.88 411 ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 3128LCQP4 FED'L HOME LOAN MTGE CORP GRP # A78562 299,890 117,142.86 107,194.28 9,454.65 493 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479							528.0
ET12 31371PQH6 FEDERAL NAT'L MTGE ASSN POOL # 257956 660,196 142,766.76 131,549.50 10,619.17 598 ET12 31412SMX0 FEDERAL NAT'L MTGE ASSN POOL # 933374 215,566 136,941.60 127,918.06 8,447.42 576 ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE7614 190,358 129,018.27 127,890.19 716.88 411 ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 3128LCQP4 FED'L HOME LOAN MTGE CORP GRP # A78562 299,890 117,142.86 107,194.28 9,454.65 493 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479							
ET12 31412SMX0 FEDERAL NAT'L MTGE ASSN POOL # 933374 215,566 136,941.60 127,918.06 8,447.42 576 ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE7614 190,358 129,018.27 127,890.19 716.88 411 ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 3128LCQP4 FED'L HOME LOAN MTGE CORP GRP # A78562 299,890 117,142.86 107,194.28 9,454.65 493 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479							
ET12 31419JN87 FEDERAL NAT'L MTGE ASSN POOL # AE7614 190,358 129,018.27 127,890.19 716.88 411 ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 3128LCQP4 FED'L HOME LOAN MTGE CORP GRP # A78562 299,890 117,142.86 107,194.28 9,454.65 493 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479							
ET12 31410WYR3 FEDERAL NAT'L MTGE ASSN POOL # 899920 333,099 120,455.70 112,773.07 7,130.84 551 ET12 3128LCQP4 FED'L HOME LOAN MTGE CORP GRP # A78562 299,890 117,142.86 107,194.28 9,454.65 493 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479							411.2
ET12 3128LCQP4 FED'L HOME LOAN MTGE CORP GRP # A78562 299,890 117,142.86 107,194.28 9,454.65 493 ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479							551.7
ET12 31414JPT4 FEDERAL NAT'L MTGE ASSN POOL # 967634 266,647 113,918.91 104,758.39 8,681.12 479							
A A A A A A A A A A A A A A A A A A A							
IEIIZ 312520VNO FEDEROMELOMYMIGEGORFGREW MOUCZY ZZ4.000 3110.015.40 4101.600.16 90.020.00 9700	ET12 312926VR6	FED'L HOME LOAN MTGE CORP GRP # A80624	224,080				

NEW YORK CITY POLICE PENSION FUND ECONOMICALLY TARGETED INVESTMENTS HOLDINGS AS OF JUNE 30, 2013

Grp	Cusip	Security Description	QTY	MKT Value	Book Value	Gain/Loss	Accrued
I	3128KUAQ0	FED'L HOME LOAN MTGE CORP GRP # A63615	294,004	\$105,301.52	\$94,903.18	\$9,921.00	\$477.
	3128KVEX9	FED'L HOME LOAN MTGE CORP GRP # A64650	211,830	105,141.67	93,989,76	10,706.95	444.
	312941RX7	FED'L HOME LOAN MTGE CORP GRP # A93202	272,014	104,827.77	103,524.58	931.52	371,
	31421AQK2	FEDERAL NAT'L MTGE ASSN POOL# MC0457	102,421	102,152.06	95,882.70	5,943.59	325.
	31421ALC5	FEDERAL NAT'L MTGE ASSN POOL# MC0322	100,320	99,600.75	97,732.35	1,516.85	351.
	54986KAG4	NEW YORK ST HSG FIN AGY HSE	99,750	98,855,08	99,750,00	(970.57)	75.
	31414YET3	FEDERAL NAT'L MTGE ASSN POOL# 979946	373,635	97,353.47	90.414.44	6,529.50	409
	31414CVZ8	FEDERAL NAT'L MTGE ASSN POOL # 962432	289,890	93,752.60	85,314,42	8,044,14	394
	3128LBBH0	FED'L HOME LOAN MTGE CORP GRP # A77240	439,856	93,461.82	86,935,69	6,130.89	395
	312927BK1	FED'L HOME LOAN MTGE CORP GRP # A80942	802,065	89,536.36	80,349.06	8,808.26	379
	31414BRA0	FEDERAL NAT'L MTGE ASSN POOL # 961381	216,277	81,955.77	76,197.07	5,413.99	344
	3128LCQQ2	FED'L HOME LOAN MTGE CORP GRP # A78563	305,319	72,627.86	66,728,07	5,592.33	307
	312979KL0	FED'L HOME LOAN MTGE CORP GRP # B32099	68,759	67,924.26	63,255,12	4,405.53	263
	31414SER0	FEDERAL NAT'L MTGE ASSN POOL # 974544	215,080	66,545.12	62,278,45	3,986.83	279
	3128KYNK1	FED'L HOME LOAN MTGE CORP GRP # A67594	373,947	65,424.23	59,930.47	5,196.83	296
ET12 3	31414B3L2	FEDERAL NAT'L MTGE ASSN POOL # 961703	281,174	63,253.64	59,212,65	3,774.88	266
	31421AKC6	FEDERAL NAT'L MTGE ASSN POOL# MC0290	59,321	60,239.46	57,642.77	2,384.09	212
ET12 3	312979KM8	FED'L HOME LOAN MTGE CORP GRP # B32100	58,209	58,626.46	54,979.37	3,399.36	247
	31371PN55	FEDERAL NAT'L MTGE ASSN POOL # 257912	128,522	49,707,99	46,440.26	3,058,86	208
	312979KK2	FED'L HOME LOAN MTGE CORP GRP # B32098	47,500	45,927,08	42,227.13	3,537.49	162
	31421APH0	FEDERAL NAT'L MTGE ASSN POOL # MC0423	44,391	44,367.96	41,484,43	2,742.16	141
ET12 3	31371PLX6	FEDERAL NAT'L MTGE ASSN POOL# 257842	44,417	43,731,37	39,556,41	3,991.14	183
	1371PMM9	FEDERAL NAT'L MTGE ASSN POOL# 257864	39,900	40,037.57	36,986,90	2,882.24	168
	31412D7J1	FEDERAL NAT'L MTGE ASSN POOL# 922597	190,000	39,465.21	35,826.22	3,473.08	165
	1371PM72	FEDERAL NAT'L MTGE ASSN POOL# 257882	38,000	37,673.68	35,361.53	2,139.73	172.
	1371PLK4	FEDERAL NAT'L MTGE ASSN POOL# 257830	36,385	36,542.85	34,700.94	1,658.84	183.
	1421AKV4	FEDERAL NAT'L MTGE ASSN POOL # MC0307	35,644	32,107.37	31,071.39	923.07	112.
	1371PMN7	FEDERAL NAT'L MTGE ASSN POOL # 257865	141,760	25,181.02	23,448,34	1,617,44	115.
	12979KJ5	FED'L HOME LOAN MTGE CORP GRP # 832097	70,861	23,661.06	22,181.97	1,379.14	99.
	1371PPH7	FEDERAL NAT'L MTGE ASSN POOL # 257924	69,136	23,136.14	21,130.58	1,908.30	97.
	1414BRG7	FEDERAL NAT'L MTGE ASSN POOL # 961387	212,633	22,239.14	20,908.02	1,229.36	101.
	1371QG28	FEDERAL NATL MTGE ASSN POOL# 258617	97,025	19,178.71	17,045,49	2,059.22	73.
ET12 3	128KWPV9	FED'L HOME LOAN MTGE CORP GRP # A65836	191,486	•	•		

NEW YORK CITY POLICE PENSION FUND ECONOMICALLY TARGETED INVESTMENTS HOLDINGS AS OF JUNE 30, 2013

						 :	Accrued
Group	Cusip	Security Description	QTY	MKT Value	Book Value	Gain/Loss	Income
		BOA #005 AKA CPC #11285,298 CYPRESS	5,373,876	\$ 5,499,378.36	\$ 5,373,876,29	\$ 110,096.99	\$ 15,405.08
ET1	S04703670	CPC#10920 20 NORTH 5TH ST BROOKLYN,NY	669,030	765,868.47	669,030.16	93,593.52	3,244.80
	S03828360	BOA001CPC11128 68 GARDEN 86 BEAVER ST	741,484	760,047.60	741,451.78	15,265.32	3,330.49
ET1	S16345740	LIIF#2 405 WILLIAMS CPC#10993	647,963	669,944.82	647,962.87	19,530.50	2,451,46
ET1	S04634960	CCD #0008 AKA CPC #11252, 267 EAST BURN	502,370	526,529.99	502,370.18	22,028.92	2,130.88
ET1	S04657360	CCD#0006AKACPC#11210 518 W146TH ST ET AL	493,697	526,462.21	493,696.76	29,980.18	2,785.27
ET1	505862030	CARVER #006 107-109 W 37TH STREET	492,823	503,499.561	492,822.59	8,607.11	2,069.85
ET1	\$03835090	BOA #002 AKA CPC #11297, 1663 MADISON	472,170	486,117.80	472,170.16	11,976.32	1,971.31
ET1	S16345700	LIIF #006 AKA CPC #11286,50 132ND ST.,NY	463,809	480,300.05	463,809.46	14,631.50	1,859.10
ET1	S05864490	CARVER #007 AKA CPC #11344,170 LENOX AVE	392,332	395,103.49	392,332.26	1,143.05	1,628.18
ET1	S04636440	CCD #0016 AKA CPC #11250, 110-42 MERRICK	374,169	385,923,68	374,168.84	10,654.16	1,100.68
ET1	S04657440	CCD#0009 AKA CPC #11337,2293 THIRD AVE.	332,310	334,980.02	332,310.00	1,110.47	1,559.55
ET1	S16346040	LIIF#0003 AKA CPC#11303,162 & 168 EAST	256,834	261,932.91	258,833.66	4,041.95	1,057.30
ET1	S16345670	LIIF #1 451 48TH ST CPC #10598	235,447	247,205.17	235,446.63	10,804.98	953.56
ET1	S04703130	CPC #10386 2 WEST 129TH STREET	198,092	227,365.86	198,092.24	28,506.35	767.28
ET1	S05863720	CARVER #008 AKA CPC #11218,508-514W.162	174,863	191,469.26	174,279.71	16,503.22	686.34
ET1	S1991638D	NCB CI #11 AKA CPC #11262	173,602	180,954.03	173,601.82	6,637.55	714.66
ET1	S04657020	CCD#00003 AKACPC11117 269-271 WEST 118TH	144,363	166,446.98	144,363.37	21,264.35	819.26
ET1	S25505930	NHS#005 AKA CPC#11007 280-282 GRAND ST	143,445	162,714.18	143,444.89	18,559.24	710.05
ET1	S19916570	NCBC#06AKA CPC#11216,719 E. 6TH ST,NYC	149,484	159,946.41	149,484.18	9,620.14	842,09
ET1	S05861680	CARVER #2 125-135 W 111TH ST	127,012	134,418.57	127,012.29	6,778.63	627.65
ET1	S04703290	NHS #001 1695 LEXINGTON AVE	122,451	129,207.55	122,450.98	6,198.40	558.17
ET1	S25505950	NHS #007 719 FRANKLIN AVENUE	101,410	115,754.71	101,409.55	13,828.81	516.34
ET1	\$19916620	NCB CI#010 AKA CPC#1124 504 WEST 171ST	108,454	114,144.60	108,453.76	5,213.65	477.20
ET1	S30997810	CPC #10979 24 EAST 125TH STREET	104,276	111,872.72	104,275.95	7,043.24	553.53
ET1	S19916340	NCB CI #03AKACPC 11208 500 WEST 157TH ST	101,434	107,673.26	101,434.16	5,750,53	488,57
ET1	S25505980	NHS #004 27 ST FELIX STREET	70,588	78,585.24	70,588.35	7,597.48	399.41
ET1	S04656490	CCD#00004AKACPC#11105 181 BLEECKER	60,537	68,573.59	60,537.24	7,693.31	343.04
ET1	S19916600	NCB CI#009AKACPC 11006 292 EAST	65,817	67,030.12	65,898.49	891.40	240.23
ET1	\$04657170	CCD#0005 285 WEST 150TH ST.	61,372	66,364.66	61,372.13	4,663.68	328,85
ET1	S19916390	NCB CI #14 AKA CPC #11222, 209 EAST 7TH	124,147	62,662.13	124,147.31	(61,985.90)	
ET1		NCBCI #5 132 W 113TH ST.	41,635	42,480.96	41,087.21	1,213.21	200.54
ET1		NYC CUSTOM STIF	0,00	\$ 3.29	\$ 0.00	\$ -	\$ 3.29

NEW YORK CITY POLICE PENSION FUND INTERNATIONAL EQUITY ASSET Holdings AS OF JUNE 30, 2013

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Cusip	Security Description	Quantity	Market Value	Book Value	Gain/Loss	Accrued Income
H5820Q150	NOVARTIS AG CHF 0.5	585,320	\$42,031,499.39	\$35,455,974.53	\$6,065,327.25	\$510,197.6
X9USDCUST	NYC CUSTOM STIF	38,622,885	38,627,202.72	38,622,885.42	40,000,0x1,23	4,317.3
H57312466	NESTLE SA CHF 0.1	439,376	29,108,730.67	25,175,454.04	3,600,664.63	332,612.0
E19790109		3,931,993	25,057,010.25	35,054,499.70	(9,997,489.45)	
K7314N152	NOVO NORDISK A/S DKK 1.0	141,873	22,161,823.56	15,300,011.44	6,781,908.63	79,903.4
F58149133	L'OREAL SA EUR 0.2	129,913	21,322,011.98	16,956,974.36		79,905.
40428K980	HSBC HOLDINGS HONGKONG REG	1,988,145	21,025,875.82	20,828,859.24	4,365,037.62	100.614
E6282J109	INDITEX SA EUR 0.15	169,197	20,860,620.74	16,139,589.31	(1,797.91) 4,721,031.43	198,814.4
G7690A118	ROYAL DUTCH SHELL PLC-B SHS	614,456	20,281,801.57	19,780,755.14	501,046.43	-
G76225104	ROLLS-ROYCE HOLDINGS PLC 20P	1,171,210	20,146,741.40	13,887,328.71	6,259,412.69	-
	TOTAL SA EUR 2.5	411,676	20,071,853.63	20,355,161.95	(283,308.33)	-
G84228157	STANDARD CHARTERED PLC USD 0.5	918,294	19,877,550.53	23,402,932.36	(3,525,381.83)	
G72899100	PRUDENTIAL PLC ORD GBP 0.05	1,210,939	19,746,395.86	14,498,589.34	-	•
H25662158	CIE FINANCIERE RICHEMONT SA CHF 1.0	222,441	19,696,859.50	11,651,188.90	5,247,806.52	40.000.0
Y002A1105	AIA GROUP LTD	4,606,960	19,512,207.04		7,996,668.21	49,002.3
D0065L101	ADIDAS AG NPV	176,846	19,243,940.51	18,088,557.51	1,423,649.53	120.004.0
H84140112	SYNGENTA AG CHF 0.1	48,418		14,360,905.39	4,752,974.10	130,061.0
G1510J102	BRITISH AMERICAN TOBACCO P GBP 0.25	365,800	19,089,034.87	16,566,969.01	2,351,868.00	170,197.8
	HONDA MOTOR CO LTD NPV	•	18,685,673.34	14,331,655.08	4,354,018.26	
	ATLAS COPCO AB NPV RFD	484,385	18,069,322.74	17,162,123.38	809,659.16	97,540.2
G87621101		746,639	17,925,978.36	14,690,899.59	3,235,078.77	-
	TOYOTA MOTOR CORP NPV	3,352,542	17,328,037.32	19,209,108.79	(2,355,850.73)	474,779.2
	SOFTBANK CORP NPV	279,919	16,881,940.86	12,512,479.06	4,369,461.80	-
	RAKUTEN INC	288,939	16,844,080.77	12,396,035.43	4,448,045.34	-
	BAIDU COM INC USD 0.00005 ADR	1,401,054	16,546,879.16	10,922,828.61	5,624,050.55	=
	ARM HOLDINGS PLC OP	174,657	16,510,299.86	12,963,962.50	3,546,337.36	-
	DENSO CORP NPV	1,356,448	16,357,892.21	13,986,601.17	2,371,291.04	-
		338,445	15,896,551.50	12,782,627.78	3,113,923.72	-
	SMC CORP/JAPAN NPV ROCHE HOLDING AG NPV	78,749	15,794,246.93	12,006,376.19	3,787,870.74	•
C462411160	HSBC HOLDINGS PLC USD 0.5	62,726	15,721,492.98	11,842,126.59	3,741,447.49	137,918.9
040340103	AUSTRALIA AND UZ RANKING COOK	1,482,092	15,671,271.60	14,560,540.71	965,304.69	145,426.2
G10091101	AUSTRALIA AND NZ BANKING GROUP CARNIVAL PLC USD 1	583,906	15,667,509.54	14,168,677.16	1,110,873.69	387,958.6
013005100	CARNIVAL PLC USD 1	409,893	14,238,471.44	14,725,302.97	(486,831.53)	-
D12090109	BAYERISCHE MOTOREN WERKE AG EUR 1.0	-	14,025,880.53	11,435,602.77	2,425,312.72	164,965.0
D66992104		187,355	13,780,123.66	11,258,401.82	2,426,081.73	95,640.1
114962100	CHINA MOBILE LTD HKD 0.1	1,310,599	13,687,100.87	13,418,684.39	268,416.48	=
F7269R105		6 6,44 1	13,487,142.44	10,337,150.86	3,149,991.59	-
	SAMSUNG ELECTERS	23,096	13,464,777.42	12,098,890.41	1,365,887.00	•
J72810120	SHIN-ETSU CHEMICAL CO LTD NPV	198,877	13,175,732.51	11,664,145.16	1,511,587.34	-
G8/5/2148	TENCENT HOLDINGS LTD HKD 0.0001	320,756	12,580,294.33	7,275,616.08	5,304,678.25	-
F31668100	ESSILOR INTL SA CIE GEN D'OPTIQUE	114,238	12,139,122.86	9,660,751.78	2,478,371.09	•
F01764103	AIR LIQUIDE SA EUR 5.5	98,369	12,131,900.65	10,685,186.44	1,446,714.21	-
	KEYENCE CORP	37,994	12,107,574.16	10,041,128.75	2,066,445.41	
W90937181	SVENSKA HANDELSBANKEN-A SHS	303,355	12,102,713.91	9,837,514.59	2,265,199.32	-
Q65336119	NATIONAL AUSTRALIA BANK LTD NPV	391,678	10,974,159.36	10,617,371.54	26,470.64	330,317.1
V96194127	UNITED OVERSEAS BANK LTD SGD 1.0	699,679	10,958,699.20	11,059,313.65	(100,614.44)	•
MM00037C!	UNICREDIT SPA NPV	2,331,623	10,905,930.25	11,027,387.61	(121,457.36)	-
61374120	OMRON CORP NPV	365,506	10,863,609.34	8,550,938.99	2,312,670.35	-
/1660Q104	CLP HOLDINGS LTD HKD 5.0	1,339,884	10,840,204.44	10,432,090.03	408,114.41	_
10010V101	ABB LTD CHF 1.03	481,180	10,433,459.16	9,436,114.99	997,344.18	-
359640105	MEGGITT PLC	1,326,461	10,412,664.43	7,659,374.97	2,753,289.46	_
31245Z108	BG GROUP PLC 10P	610,165	10,352,380.03	11,591,202.44	(1,238,822.40)	-
T4210N122	FIAT SPA EUR 3.58	1,480,489	10,335,292.35	8,214,119.82		-
	CANON INC NPV	309,874	10,295,845.17	11,659,211.40	2,121,172.53	202 200 0
N7752F148	SBM OFFSHORE NV EUR 0.25	609,450	10,240,286.65		(1,566,163.18)	202,796.9
CB426309	FORWARD USD/JPY	10,167,430		9,524,276.21	716,010.44	-
H83949141	SWATCH GROUP AG/THE CHF 2.25	18,233	10,167,429.99	10,167,429.99	2 070 555 55	
	TAKEDA PHARMACEUTICAL CO LTD NPV		10,016,440.84	7,895,051.79	2,070,665.86	50,723.1
	THE PROPERTY OF THE PROPERTY O	216,861	\$9,781,906.02	\$10,609,029.58	(\$827,123.56)	5 .

NEW YORK CITY POLICE PENSION FUND INTERNATIONAL EQUITY ASSET Holdings AS OF JUNE 30, 2013

Cusip	Security Description	Quantity	Market Value	Book Value	Gain/Loss	Accrued Income
	HOLCIM LTD CHF 2.0	137,569	\$9,577,059.63	\$10,043,643.73	(\$466,584.10)	
	FUGRO NV EUR 0.05	174,699	9,459,064.73	10,046,113.52	(587,048.79)	T -
	GEBERIT AG CHF 0.1	37,726	9,377,696.74	6,785,054.09	2,559,698.62	32,944.04
	ASML HOLDING NV EUR 0.09	118,382	9,329,182.42	8,066,735.18	1,262,447.24	32,344.0
G25508105	CRH PLC EUR 0.32	461,175	9,322,654.36	9,647,427.82	(324,773.46)	-
980228100	WOODSIDE PETROLEUM LTD	284,989	9,135,374.13	10,863,603.82	(1,728,229.69)	_
FCB432897	FORWARD USD/JPY	9,089,882	9,089,882.31	9,089,882.31	(1,720,125.05)	_
	JARDINE MATHESON HOLDINGS USD 0.25	147,300	8,911,642.74	9,685,253.22	(773,610.48)	_
J44497105	MITSUBISHI UFJ FINANCIAL GROUP NPV	1,396,967	8,607,971.00	7,802,581.03	805,389.97	_
N14952266	KONINKLIJKE BOSKALIS WESTMI EUR 0.8	235,463	8,575,433.56	8,319,398.11	256,035.45	_
FCB432903	FORWARD JPY/USD	845,471,632	8,512,876.32	8,515,945.97	(3,069.65)	-
G74079107	RECKITT BENCKISER GROUP PLC 10P	119,027	8,392,076.37	7,162,949.81	1,229,126.57	-
Y74718100	SAMSUNG ELECTRONICS CO L KRW 5000.0	6,894	8,102,412.73	6,335,801.52	1,766,611.21	•
803866102	SASOL LTD NPV	184,266	8,014,161.10	7,709,146.13	305,014.97	
Y4385R985	HONG KONG EXCHANGE 1.0	521,640	7,875,615.07	10,058,209.22	(2,182,594.15)	_
Y79 711 159	SEMBCORP INDUSTRIES LTD NPV	1,955,410	7,633,499.34	7,097,687.74	535,811.60	-
Y79985209	SINGAPORE TELECOMMUNICATIONS LT NP		7,475,087.85	6,241,534.23	1,233,553.62	•
	POSCO USD 5000.0 ADR	112,249	7,305,133.73	8,268,206.83	(963,073.10)	-
	VODAFONE GR PLC US	2,465,547	7,282,921.14	6,627,504.87	398,064.22	257,352.05
	ANGLO AMERICAN PLC	376,442	7,229,172.53	10,681,332.57	(3,452,160.04)	
	IMI PLC 25P	380,158	7,150,608.98	5,575,865.39	1,574,743.59	•
J22848105	HOYA CORP	344,499	7,107,116.61	6,621,573.75	485,542.86	•
064149107	BANK OF NOVA SCOTIA CAD NPV	131,084	7,061,884.87	7,026,979.73	(39,665.98)	74,571.12
89353D107	TRANSCANADA CORP NPV	157,965	6,850,602.44	6,052,456.79	729,250.22	68,895.43
G12793108	BP PLC USD 0.25	965,408	6,666,810.11	6,956,543.59	(289,733.49)	•
	SABMILLER PLC USD	139,223	6,657,683.81	5,356,840.47	1,300,843.34	-
		1,452,065	6,606,891.99	6,629,562.48	(22,670.48)	-
G7690A100	ROYAL DUTCH SHELL PLC EUR 0.07	201,018	6,412,604.94	6,662,731.60	(259,320.03)	9,193.37
W04008152	ALFA LAVAL AB NPV	313,463	6,364,486.85	5,934,700.32	429,786.53	•
H3238Q102	GIVAUDAN SA CHF 10.0	4,914	6,333,011.71	4,777,001.20	1,556,010.51	-
	GLAXOSMITHKLINE PLC	247,221	6,247,899.90	4,841,569.57	1,338,582.63	67,747.69
J35759125	KOMATSU LTD NPV	270,200	6,238,105.44	6,094,329.59	143,775.85	-
F5548N101		60,147	6,225,607.40	4,180,044.12	2,045,563.27	-
	SANDVIK AB NPV	517,485	6,150,768.84	7,926,754.39	(1,775,985.55)	-
W41422101	HENNES + MAURITZ AB NPV	183,898	6,006,842.00	5,795,417.93	211,424.06	-
00004440	AUSTRALIAN DOLLAR	6,475,057	5,928,562.56	5,985,741.31	(57,178.75)	-
	BRAMBLES LTD NPV	676,334	5,783,805.80	5,545,368.22	238,437.58	-
	LVMH MOET HENNESSY LOUI EUR 0.3 RFD	35,368	5,724,388.89	4,578,508.08	1,145,880.81	-
X4U3581U9	JERONIMO MARTINS SGPS SA EUR 1.0	269,428	5,683,524.10	5,033,874.87	636,770.95	12,878.28
	CRH EUR 0.32	277,795	5,615,619.58	6,272,782.51	(657,162.93)	-
	PORSCHE AUTOMOBIL HOLDING SE NPV	70,346	5,517,936.21	6,581,476.32	(1,142,057.43)	78,517.32
J13440102	FANUC CORP NPV	37,541	5,435,366.73	5,187,396.28	247,970.45	-
	FORTESCUE METALS GROUP LTD	1,924,078	5,358,065.54	8,390,987.24	(3,035,463.70)	2,542.01
	FORWARD USD/EUR	5,298,700	5,298,699.70	5,298,699.70	-	-
21CE 47/400	AGGREKO PLC 13.70839P	212,735	5,298,698.02	6,044,992.81	(746,294.79)	-
710347408	PETROLEO BRASILEIRO SA PETR NPV ADR	388,143	5,250,990.10	7,280,791.94	(2,071,916.92)	42,115.08
	SCHIBSTED ASA NOK 1.0	121,803	5,236,482.53	5,275,683.49	(39,410.51)	209.55
	BHP BILLITON PLC U	204,008	5,205,124.30	6,413,006.44	(1,207,882.14)	-
UE0624346 4403T2T00	COMMONWEALTH BANK OF AUSTRALIA NE SIEMENS AG NPV	81,082	5,135,804.41	4,203,734.64	932,069.77	-
		46,983	5,024,694.79	5,397,070.70	(654,362.80)	281,986.89
	DEUTSCHE BANK AG NPV	118,505	5,016,131.80	5,603,284.13	(649,588.74)	62,436.41
	INFOSYS LTD NPV ADR	120,646	4,969,408.80	5,558,667.91	(589,259.12)	-
	HEIDELBERGCEMENT AG NPV RFD	73,350	4,940,760.51	4,535,088.92	391,917.03	13,754.56
	RYANAIR HLDGS PLC EUR 0.00635 ADR	95,210	4,906,185.08	2,421,341.88	2,484,843.20	-
	DANONE EUR 0.25	65,142	4,882,922.18	4,375,601.02	507,321.16	-
	KURITA WATER INDUSTRIES LTD NPV	229,686	4,858,752.44	5,251,191.33	(392,438.89)	-
094523145	VOLKSWAGEN AG NPV	24,778	\$4,856,782.04	\$4,456,505.90	\$367,063.54	\$33,212.60

NEW YORK CITY POLICE PENSION FUND Domestic Equity / Consolidated Asset Equity Holdings AS OF JUNE 30, 2013

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S86253430	AT PIMCO ·	1,000			
S86253450	#0600095958	1,000	254,161,458.57	249,749,262.71	4,412,195.86
S86253410	AT BLACKROCK	1,000	\$169,627,233.44	\$172,506,755.02	(\$2,879,521.58)

NEW YORK CITY POLICE PENSION FUND REAL ESTATE INVESTMENT TRUSTS HOLDINGS AS OF JUNE 30, 2013

828806109	SEDO	Security Description	Quantity Ma	irket.Value	Bock Value	Gain/Loss Ac	c: Income
J43916113	2812452 6596729	SHAIGH LYON COM OZDŘÍDOT	51,800 \$	8,180,256 \$	7,736,184	\$ 444,072 \$	_
J4509L101		MITSUBISHI ESTATE CO LTD NPV	213,000	5,663,844	3,923,077	1,740,767	
F95094110	6597603	MITSUI FUDOSAN CO LTD, TOKYO SHS	142,000	4,170,499	2,453,542	1,716,957	-
74460D109	B1YY483	UNIBAIL RODAMCO SE EUR 5.0 RFD	15,949	3,711,331	2,820,555	890,776	_
	2852533	PUBLIC STO COM USD0.10	24,100	3,695,253	3,325,407	369,846	-
Q97062105	B01BTX7	WESTFIELD NPV STAPLED UNITS	348,308	3,650,144	3,246,444	401,896	1.804
29476L107	2319157	EQUITY RES SBI USDO.01	59,900	3,502,114	3,657,591	(179,797)	24,320
40414L109	2417578	HCP INC USD 1.0	76,400	3,471,616	3,161,575	310,041	
92276F100	2927925	VENTAS INC COM USD0.25	49,600	3,445,216	2,863,096	582,120	_
Y82594121	6859927	SUN HUNG KAI PROPERTIES LTD HKD 0.5	259,134	3,344,376	2,965,672	378,704	
42217K106	2440961	HEALTH CAR COM USD1	47,800	3,204,034	2,706,533	497,501	-
J 77841112	6858902	SUMITOMO REALTY + DEVELOPMENT C NPV	80,000	3,185,663	1,692,507	1,493,155	-
74340W103	844WZD7	PROLOGIS I COM USD0.01	83,700	3,157,164	2,708,617	448,547	-
053 48 4101	2131179	AVALONBAY COM USDO.01	21,700	2,950,766	3,029,825	•	-
101121101	2019479	BOSTON PPT COM USD0.01	25,500	2,706,060		(102,278)	23,219
929042109	2933632	VORNADO RLTY TR USD 0.04	28,100	2,328,085	2,655,907	33,578	16,575
Y9551M108	6435576	WHARF HOLDINGS LTD	254,000	2,135,197	2,307,892	20,193	-
44107P104	2567503	HOST HOTEL COM STK USD0.01	125,000	2,122,500	1,358,365	776,832	-
75281M111	BOPB4M7	LINK R/EST NPV	391,295		1,926,782	181,968	13,750
370023103	856VLRS	GEN GROWTH COM USDO 01 NEW	92,900	1,988,340	1,579,523	345,144	63,674
G5375M118	3180943	LAND SECURITIES GROUP PLC ORD 0.10		1,845,923	1,622,269	223,654	-
9446R109	2491594	KIMCO REALTY USDO.01	130,752	1,768,584	1,454,796	298,510	15,278
315540118	0136701	BRITISH LAND CO PLC	68,100	1,459,383	1,249,496	209,887	-
54382101	2543967	MACERICH C COM USDO.01	165,505	1,428,301	1,281,556	140,668	6,077
56109104	2724193	REALTY INC COM USD1	22,900	1,396,213	1,309,520	86,693	-
4587L109	BOZTX/4	HONGKONG LAND HOLDINGS LTD USD 0.1	32,900	1,385,141	1,345,106	34,062	5,973
8440X101	2096847	SL GREEN R COM USDO.01	201,000	1,380,870	1,126,532	254,338	- 1
197145108	B624885		15,400	1,363,208	1,157,263	200,863	5,082
53868103	B03GQS4	WESTFIELD UNITS NPV (STAPLED)	476,402	1,352,200	1,315,068	37,132	-
59676106	6396800	DIGITAL RE COM STK USDO.01	21,700	1,323,700	1,564,009	(240,309)	-
257012105		NIPPON BUILDING FUND INC	112	1,312,606	997,391	297,172	18,043
01246100	803FYZ4	MACQUARIE GOODMAN GROUP	. 287,367	1,308,405	1,021,460	262,533	24,413
287764108	6030506	HANG LUNG PROPERTIES LTD	374,000	1,304,354	1,223,279	81,075	
	6850856	STOCKLAND TST //	386,699	1,260,883	1,240,230	(8,096)	28,749
66910103	2229610	RIOCAN REA TRUST UNITS NPV	49,700	1,195,490	1,286,248	(95,465)	4,706
13747206	2333931	FEDERAL REALTY INVS TRUST USD0.01	10,800	1,127,847	1,080,443	39,301	8,103
27523109	6397580	IAPAN REAL REIT	100	1,114,579	867,456	247,124	0,203
27187106	B4KJWS6	GLOBAL LOGISTIC PROPERTIES LTD NPV	502,000	1,088,722	876,207	212,516	_
02653104	2727910	UDR INC COM	41,900	1,068,031	1,093,055	(25,024)	
31580106	6420538	HENDERSON LAND DEV HKD2	175,506	1,063,029	839,930	207,752	15,347
10923103	6309303	CAPITALAND NPV	425,000	1,032,334	858,936	173,398	13,347
97178105	2316619	ESSEX PROPERTY TRUST INC USD0.0001	6,440	1,031,237	987,748	35,697	7 703
33131102	2166320	CAMDEN PROPERTY TR USD 0.01	14,200	990,734	939,979		7,792
62377108	6161978	MIRVAC GRO STAPLED SECURITIES	613,544	926,905	774,915	41,809	8,946
40060107	6365866	GPT GROUP NPV (STAPLED SECURITIES)	263,389	926,050		126,711	25,279
04428203	B3DJHT2	H+R REAL ESTATE INV-REIT UTS	43,035	•	854,234	71,816	•
4273Q107	0406501	HAMMERSON ORD GBP0.25	119,961	899,300	1,002,396	(103,097)	•
53084126	6633767	NEW WORLD DEVELOPMENT CO LT HKD 1.0		888,190	790,042	96,692	1,456
4411505	2284084	DUKE REALT COM USDO.01	638,854	884,632	719,827	164,804	-
1721M109	2501631	SENIOR HOU SHS OF BENEFICIAL INTERE	53,800	838,742	761,207	77,535	-
23130111	6197928		32,300	837,539	684,202	153,337	-
		CITY DEVELOPMENTS LTD NPV	99,000	835,410	782,436	52,974	-
15271109	2009210	ALEXANDRIA COM STK USDO.01	12,100 \$	803,077 \$	782,436 862,260		

NEW YORK CITY POLICE PENSION FUND REAL ESTATE INVESTMENT TRUSTS HOLDINGS AS OF JUNE 30, 2013

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Cusip	SEDOL	Security/Description.			BookValue	Gain/Loss	Acc Incom
876664103	2872252	TAUBMAN CE COM USDO.01	10,600	\$ 796,590	\$ 787,703	\$ 8,887	\$
758939102	2726177	REGENCY REALTY CO COM STK US 0.01	15,500	787,555	688,350	99,205	
Q31265103	B033YN6	DEXUS PROPERTY GROUP	765,343	771,784	711,794	38,006	21,98
531172104	2513681	LIBERTY PP SBI USDO.001	20,200	756,187	715,016	31,576	9,59
30225T102	BO2HWR9	EXTRA SPAC COM USD0.01	17,700	742,151	518,993	223,168	
03748R101	2057059	APARTMENT COM USD0.01 CL'A'	24,700	741,988	669,008	72,980	
27544105	6513342	JAPAN RETA RECT	352	734,337	541,091	193,247	
024835100	802H871	AMERICAN CAMPUS CMNTYS INC	17,900	727,814	800,187	(72,373)	
112900105	2129301	BROOKFIELD OFFICE PPTYS INC NPV	43,100	714,724	708,171	6,552	
Y80267126	6810429	SINO LAND CO HKD 1.0	504,022	709,625	703,692	5,932	
23 317H102	B6SZDF5	DDR CORP COM NPV	42,100	706,649	595,367	105,598	5,68
88849120	6895084	TOKYU LAND CORP NPV	76,000	696,335	377,604	318,731	
Y11001160	6420129	CAPITAMALL TRUST NPV (REIT) ORD SHS	439,000	690,698	625,793	64,905	
H8403W107	B083BH4	SWISS PRIME SITE AG CHF 15.3	9,360	687,231	746,820	(59,589)	
19427F108	2495529	KILROY REALTY CORP USD0.01	12,700	677,672	591,269	81,958	4,44
37417106	2211811	NATL RETAI COM USDO.01	19,500	670,800	534,941	135,859	
2936U109	8826YT8	W P CAREY COM USD0.001	9,900	663,399	677,519	(22,436)	8.31
9063H107	B02GMQ5	BIOMED REA COM USDO.01	32,300	660,832	615,405	38,024	7,40
5564E106	2075426	BRE PROPER CLASS'A'COM USDO.01	13,100	655,262	653,635	1,627	7,41
5396X102	7582556	KLEPIERRE EUR 1,4	16,540			•	
4106M102	2438966	HOSPITALIT COM USDO.01	23,700	651,080	542,509	108,571	
88333117	6895426	TOKYO TATEMONO CO LTD NPV	•	622,836	562,199	60,637	
24830100	2167475	CBL + ASSOCIATES PROPERTIE USD 0.01	74,000	615,425	498,007	117,418	
B3191109	B67C2G0	SWIRE PROPERTIES LTD HKD 1.0	27,800	601,870	500,390	95,086	6,3
64687124	B012877		201,240	595,461	722,878	(127,416)	
81936100	2043274	PSP SWISS CHF0.10 (REGD)	6,850	592,378	590,765	1,612	
0205X103	6563875	OMEGA HEAL COM STK USDO.10	19,000	589,380	407,607	181,773	
48741103	2946618	ASCENDAS R NPV (REIT)	329,000	578, 6 04	530,622	47,982	
		WEINGARTEN SBI USDO.03	18,700	575,399	472,470	102,929	
37306103	2414074	HOME PROPE COM USDO.01	8,700	568,719	532,198	36,521	
5960P109	B1G3M58	DOUGLAS EMMETT INC COM STK USD0.01	22,400	562,912	508,152	50,728	4,0
19406100	B62G9D3	CAPITAL + COUNTIES PROPERTIES P 25P	113,333	562,162	351,171	210,990	
27300105	0265274	DERWENT LO ORD GBP0.05	15,891	554,447	441,614	112,803	
8995Y108	0683434	CAPITAL SHOPPING CENTRES GROUP PLC	114,661	549,607	564,849	(21,146)	5,90
80277141	B5ZN1N8	SEGRO PLC GBP 0.1	125,741	536,313	422,948	109,589	3,77
75465106	2874582	TANGER FAC COM USD 0.01	15,900	532,014	503,009	29,005	
74530106	6805317	HULIC CO LTD NPV	49,300	529,384	491,069	37,074	1,24
65270207	2833505	DUNDEE R/E TRUST UNITS SER'A'	16,900	525,550	606,283	(83,275)	2,54
20190206	B3M3278	PIEDMONT O COM USDO.01 CL A	28,900	516,732	482,220	34,512	,-
9472R108	2563125	EQUITY LIF COM USD0.01	6,300	498,267	426,799	68,318	3,15
9427E105	6723839	UNITED URB REIT	361	497,411	366,789	120,626	9,99
31284108	2420640	HIGHWOODS PROPERTIES INC USD 0.01	13,900	494,979	458,502	36,477	5,5.
9522J103	2589132	MID-AMER APARTMENT COM USDO.01	7,200	487,944	484,742	3,202	
95768103	6916844	UOL GROUP LTD NPV RFD	92,000	487,571	355,941	131,630	
3650J104	2173052	CON REAL E TRUST UNITS NPV	11,600	480,265	450,113	28,867	1,2
4965L101	B3PY1N7	RU LODGIN COM USDO.01	21,000	•	•	•	
40712179	BO1FLL1	GREAT PORTLAND ESTATES PLC 0.125 GB	58,309	476,595	390,311	81,979	4,30
03233101	2417749	COMMONWEALTH REIT USD0.01	•	474,794	356,924	113,183	4,61
2046U176	80YZ0Z5	DEUTSCHE W NPV (BR)	20,400	471,648	467,067	4,581	
37464107		, , ,	27,690	469,581	434,670	34,911	
3/4641U/ 5893B104	2705262	POST PROPE COM USDO.01	9,300	463,326	455,737	4,520	3,00
	B1CWIM5	NOMURA REAL ESTATE HOLDINGS INC NPV	20,500	452,849	450,926	1,924	

NEW YORK CITY POLICE PENSION FUND PROGRESS INVESTMENT MANAGEMENT Holdings AS OF JUNE 30, 2013

Cusip	Security Description	Quantity	Market Value	Book Value	Gain/Loss	Accrued Income
S99993000	NYC CUSTOM STIF	2,400,572	\$2,400,862	\$2,400,572	\$0	\$29
912828SR2	UNITED STATES TREAS NTS	1,309,000	1,310,415	1,308,936	928	55
912828UT5	UNITED STATES TREAS NTS	1,292,000	1,291,394	1,292,276	(1,689)	80
912810QU5	UNITED STATES TREAS BDS	1,060,800	1,005,628	1,142,295	(149,121)	12,45
	UNITED STATES TREAS NTS	918,000	919,550	917,928	898	72
912828117	UNITED STATES TREAS NTS	780,300	879,748	902,730		10,62
912828KS8	UNITED STATES TREAS NTS	768,400	817,227	824,424	(13,939)	6,74
912828DH0	U S TREASURY NOTES INFL	629,000	802,219	805,924	(9,447)	5,74
	UNITED STATES TREAS NTS	771,800	795,021	797,283	(7,091)	4,82
	UNITED STATES TREAS NTS	709,920	763,745	768,833	(8,828)	3,74
	UNITED STATES TREAS NTS	700,400	738,825	767,113	(35,195)	6,90
	FEDERAL HOME LN MTG CORP	680,000	683,105	684,468	(1,386)	2,30
	FNMA TBA 30YR SFM 03.50% JUL	663,000	673,951	682,087	(9,039)	91
	UNITED STATES TREAS NTS		•		• • • •	7,7:
	UNITED STATES TREAS NTS	566,100	636,918	640,513	(11,304)	7,7. 5,55
	U S TREASURY BONDS	591,600	615,569	613,833	(3,817)	-
		478,720	589,821	599,561	(14,326)	4,58
	UNITED STATES TREAS NTS	544,000	542,082	545,509	(4,229)	80
	UNITED STATES TREAS NTS	494,700	494,919	494,951	(137)	11
	UNITED STATES TREAS NTS	431,800	465,403	487,810	(24,131)	1,7
	U S TREAS INFL IDX	355,300	457,489	460,501	(7,138)	4,1
	U S TREASURY NOTES STRIPPED PRIN PMT	1,190,000	448,963	484,961	(35,998)	
	FEDERAL NAT'L MTGE ASSN POOL# AJ4579	635,800	436,238	442,556	(7,707)	1,3
	U S TREASURY BONDS	308,040	435,835	459,684	(26,406)	2,5
	FED'L HOME LOAN MTGE CORP GRP # U79017	•	426,140	424,320	800	1,0
	GOV'T NATL MTG ASSN II POOL# 0796535	510,000	423,351	427,684	(6,099)	1,7
	FED'L HOME LOAN MTGE CORP GRP # G05562	657,900	381,152	387,268	(7,433)	1,3
	GS MTG SECS TR 2007 GG10	340,000	380,520	376,125	2,757	1,6
	UNITED STATES TREAS NTS	392,700	367,408	383,251	(16,657)	8
	UNITED STATES TREAS NTS	309,400	355,675	362,458	(12,159)	5,3
912828SC5	UNITED STATES TREAS NTS	340,000	340,710	337,848	1,620	1,2
3138LSCP3	FEDERAL NAT'L MTGE ASSN POOL# AO1877	391,000	338,446	345,850	(8,373)	9
01F022477	FNMA TBA 15YRS SFM 02.50% JULY	334,900	337,232	340,342	(3,506)	3
	WORLD FINL NETWORK CR CARD MAS	334,900	336,252	341,085	(5,527)	6
912810QX9	UNITED STATES TREAS BDS	380,800	332,612	356,800	(28,122)	3,9
	UNITED STATES TREAS BDS	374,000	332,363	342,853	(11,863)	1,3
12828LZ1	UNITED STATES TREAS NTS	323,000	332,173	335,283	(3,691)	5
9128285V3	UNITED STATES TREAS NTS	345,100	329,831	347,063	(18,003)	7
3138ABYR4	FEDERAL NAT'L MTGE ASSN POOL# AH9719	507,960	329,817	335,906	(7,248)	1,1
	FEDERAL NAT'L MTGE ASSN POOL # AK5426	391,000	317,387	324,428	(7,949)	9
	TENNESSEE VALLEY AUTH	283,220	306,197	335,783	(35,952)	6,3
	UNITED STATES TREAS NTS	257,720	300,413	304,794	(8,979)	4,5
	GNMA I TBA SFM 3.50% 30YR JULY	290,700	298,788	304,826	(6,632)	5
12828LL2	UNITED STATES TREAS NTS	270,300	292,164	296,897	(7,444)	2,7
	GOV'T NATL MTG ASSN II POOL# 794944	340,000	287,516	288,390	(2,065)	1,1
	GOV'T NAT'L MTGE ASSN II POOL# 5115	425,000	285,058	290,748	(6,682)	9
	FEDERAL NAT'L MTGE ASSN POOL# AE4309	476,000		276,471	(5,099)	
	FEDERAL NAT'L MTGE ASSN POOL# AH0936		272,240			
	UNITED STATES TREAS NTS INFL INX	381,314	265,188	271,721	(7,292)	7
		234,600	261,976	261,096	203	
	FEDERAL NAT'L MTGE ASSN POOL# 735503	1,870,000	261,381	265,299	(5,084)	
	FEDERAL NAT'L MTGE ASSN POOL# MA1200	272,000	258,160	268,423	(10,900)	
	FEDERAL NAT'L MTGE ASSN POOL# 735676	1,467,100	257,167	246,672	9,506	2
	UNITED STATES TREAS NTS	255,000	255,089	254,113	736	2
	GOV'T NAT'L MTGE ASSN POOL# AD1621	243,100	246,777	251,943	(5,863)	6
	UNITED STATES TREAS NTS	234,600	246,435	252,675	(6,712)	
	FNMA TBA 30YRS SFM 03.0% JULY	251,600	246,115	250,774	(4,953)	
	FEDERAL HOME LN MTG CORP REMIC TR	340,000	238,517	241,772	(3,832)	5
1292SAF7	FED'L HOME LOAN MTGE CORP GRP # C09006	266,900	235,892	248,757	(13,468)	
36228CVU4	GS MTG SECS CORP II	221,000	233,003	240,044	(7,916)	
31417YX93	FEDERAL NAT'L MTGE ASSN POOL# MA0703	408,000	230,288	233,230	(3,583)	6
03064JAD7	AMERICREDIT AUTOMOBILE	229,500	227,337	226,560	603	1
	FEDERAL NAT'L MTGE ASSN POOL# AP6242	232,900	226,811	238,031	(11,869)	6
	FEDERAL NAT'L MTGE ASSN POOL # 735116	1,870,000	\$225,980	\$229,298	(\$4,327)	\$1,0

NEW YORK CITY POLICE PENSION FUND PROGRESS INVESTMENT MANAGEMENT Holdings AS OF JUNE 30, 2013

Cusip 464287242	Security Description	Quantity	Market Value	Book Value	Gain/Loss	Accrued Incom
2027711724	ISHARES IBOXX \$ INVESTMENT GRADE	1,955	\$223,597	\$227,432	(\$5,246)	\$1,4
38377UK31	GOVERNMENT NATL MTG ASSN GTD REMIC	340,000	220,137	221,420	(1,730)	4.
38376KC82	GOVERNMENT NATL MTG ASSN GTD REMIC	544,000	213,368	215,202	(2,510)	6
	J P MORGAN CHASE COML MTG SECS	190,400	210,061	213,588	(4,389)	86
31416WRH7	FEDERAL NAT'L MTGE ASSN POOL# AB1387	448,800	209,248	213,373	(4,863)	73
31419J5V1	FEDERAL NAT'L MTGE ASSN POOL # AE7731	379,780	206,513	210,189	(4,405)	7:
17305EDE2	CITIBANK CR CARD ISSUANCE TR	178,500	201,719	206,983	(8,050)	2,78
	WORLD OMNI AUTO RECEIV	204,000	200,443	203,967	(3,603)	-
	WASTE MGMT INC DEL	161,500	198,425	205,929	(11,142)	3,63
22546BAD2	CREDIT SUISSE COML MTG TR SER	187,000	192,670	195,473	(3,691)	. 8
50179MAD3	LB-UBS COML MTG TR 2006-C6	275,400	189,145	192,091	(3,478)	-5
	U S TREASURY BONDS	173,400	185,515	192,962	(9,890)	2,4
31417YWQ6	FEDERAL NAT'L MTGE ASSN POOL# MA0654	340,000	185,405	187,585	(2,696)	5
	DOMINION RES INC DEL	166,600	184,630	191,041	(10,055)	3,6
2977QAD0	WACHOVIA BK COML MTG TR COML	171,700	184,485	190,654	(6,986)	8
	LB-UBS COML MTG TR	170,000	184,115	189,284	(5,656)	4
31381NCT8	FEDERAL NAT'L MTGE ASSN POOL# 465482	190,400	181,955	182,107	(614)	4
1745MV86	MORGAN STANLEY CAP I INC	187,000		185,574		6
	UNITED STATES TREAS BDS	153,000	176,733		(5,564)	
	SANTANDER DRIVE AUTO	170,000	•	189,970	(14,068)	8
	FEDERAL NAT'L MTGE ASSN POOL# AD0915		176,279	177,438	(1,462)	3
6962G410	GENERAL ELEC CAP CORP MEDIUM	520,200	174,442	173,026	693	7
	EXELON GENERATION CO LLC	149,600	172,627	171,343	(2,670)	3,9
28378B//07	GOVERNMENT NATL MTG ASSN GTD REMIC	168,300	172,429	177,295	(6,549)	1,6
00100491	U S BK NATL ASSN MINNEAPOLIS	176,800	170,360	178,137	(8,054)	2
		161,500	170,177	169,473	(347)	1,0
10000011114	FEDERAL NATL MTG ASSN M/T/N STEP	170,000	168,845	170,000	(1,202)	
120120145	CORPORACION ANDINA DE FOMENTO	136,000	168,449	172,243	(4,623)	8
	FEDERAL NAT'L MTGE ASSN POOL # A03383	170,000	168,365	171,041	(3,211)	5
	COCA-COLA HBC FIN B V	153,680	168,316	170,201	(4,326)	2,4
	BOTTLING GROUP LLC	144,500	167,942	170,977	(6,450)	3,4
32976BFR8	WACHOVIA BK COML MTG TR	153,000	167,883	173,894	(6,720)	7
	FEDERAL HOME LN MTG CORP	170,000	167,751	171,596	(4,804)	9
	CITIBANK OMNI MASTER TR	156,400	167,621	171,893	(7,433)	3,1
	CREDIT SUISSE FIRST BOSTON MTG	158,100	166,686	167,660	(1,611)	
	SPIRIT AEROSYSTEMS INC	156,400	166,371	170,124	(6,686)	2,9
	ANHEUSER BUSCH INBEV WORLDWIDE	141,100	166,167	170,143	(7,473)	3,4
1417YJM0	FEDERAL NAT'L MTGE ASSN POOL# MA0267	586,500	164,212	165,846	(2,152)	5,-
	LB-U85 COML MTG TR	170,000	163,665	166,489	(3,246)	4
61849F56	GMAC COML MTG SECS INC	156,400	161,822	163,224	(2,093)	6
	FEDERAL NAT'L MTGE ASSN POOL # 892	577,660	161,398	162,978		
	QUEBEC PROV CDA DEB	120,700	160,332	•	(2,205)	6
6513EGV8		132,600		168,920	(11,979)	3,3
	INTERNATIONAL BK FOR RECON & M/T/N	340,000	160,269	173,348	(13,626)	5
6032VAA9	WESTGATE RESORTS 2013-1 LLC RESTR		160,013	164,900	(4,888)	_
	COMMERCIAL MTG TR 2006-GG7	170,000	159,917	159,349	249	3
	COMM 2006-C8 MTG TR	142,800	159,008	162,703	(4,416)	7
	TRANSCANADA PIPELINES LTD	142,800	158,171	160,536	(2,996)	6
12000746	SECTION HATEL ACTOR ACCUS DOOL IS ASSESSED.	119,000	158,113	170,346	(15,493)	3,2
1000017	FEDERAL NAT'L MTGE ASSN POOL # AK9743	180,200	157,601	159,042	(1,823)	3
	MCDONALDS CORP M/T/N	122,400	157,431	170,753	(15,892)	2,5
	GOV'T NAT'L MTG ASSN POOL# 0748531	258,400	156,663	157,393	(1,219)	4
	MERCK & CO INC	128,180	153,454	169,068	(16,249)	6
2541SAD0	CREDIT SUISSE FIRST BOSTON MTG	178,500	153,133	157,008	(4,473)	5
1402DF70	FEDERAL NAT'L MTGE ASSN POOL# 725690	1,360,000	151,228	153,652	(3,099)	6
	FLUOR CORP NEW	149,600	150,517	156,012	(6,982)	1,4
26505AL4	PLAINS EXPL & PRODTN CO	134,300	146,106	149,940	(7,612)	3,7
52478AV0	NEWS AMER HLDGS INC GTD SR DEB	105,740	145,968	150,134		
128MMCF8	FED'L HOME LOAN MTGE CORP GRP # G18069	1,131,245	145,722		(8,798)	4,6
12828TJ9	UNITED STATES TREAS NTS			147,017	(1,860)	5
	FEDERAL NAT'L MTGE ASSN POOL# AT5856	154,020	145,442	152,643	(8,141)	9
12796RC7	UNITED STATES TREASURY BILLS	140,080	142,915	143,801	(1,295)	4
5102002	ICELAND REP	142,460	142,448	142,440	4	
ィムシムフハレチ	ICELAND REP	136,000	\$142,392	\$145,520	(\$3,400)	\$2

NEW YORK CITY POLICE PENSION FUND OPPORTUNISTIC Holdings AS OF JUNE 30, 2013

Cusip	Security Description	Quantity	Market Value	Book Value	Gain/Loss	Accrued Income
		7,443,105	\$7,443,105	\$7,443,105	\$0	\$ -
X9USDCUST	NYC CUSTOM STIF	5,037,466	5,038,109	5,037,466		643
S86915320	SACHER FUNDING	20,948	2,713,674	1,997,035	716,639	
S86806610	VODAFONE AMER 11AUG15 LX115703 FRN	2,089,733	2,160,307	2,072,386	43,469	44,452
S86811200	HILTON HOTELS MEZZANIN FRN LX114860	1,659,831	1,629,413	1,516,940	109,695	2,778
	SOURCE HOME ENT TL B LX112176	1,566,489	1,532,262	1,325,734	193,761	12,767
696026AA1	PALACE ENTMT HLD 8.875 15APR17 144A	914,100	958,650	923,842		
74733XAA4	QUADRA FNX MNG LT 7.75 15JUN19 144A	932,800	950,005		17,681	17,127
	DISH DBS C 6.75 01JUN21	826,980	883,318	974,815	(28,023)	•
	U.S. DOLLARS	854,008	854,008	917,984	(39,318)	4,652
40415RAK1	HD SUPPLY INC 11.5 15JUL20	687,060	•	854,008	-	
81725WAF0	SENSATA TECHNOLOGI 6.5 15MAY19 144A	745,800	813,670	736,933	60,057	16,680
		*	807,929	812,576	(10,841)	•
	TANK AND RAST GMBH LX079838	781,000	803,454	805,438	(10,770)	
	TENET HEALTHCARE CORP 6.25 01NOV18	646,481	781,213	755,018	18,172	8,022
0050584440	ACS 2006-1 P 0.4625 20JUN31 144A FR	722,700	768,170	807,202	(46,560)	
776505440	PLAINS EXPL + PRODTN CO 6.5 15NOV20	1,829,300	766,186	714,558	51,448	180
		708,400	756,929	744,523	6,523	5,884
S86895180	VALEANT PHARMACEU 6.75 01OCT17 144A	693,000	728,949	714,526	2,729	11,694
	TRIZETTO GROUP INC LX125081	676,500	670,214	666, 35 3	3,383	479
402035AA4	GULFPORT ENERGY CORP 0.00	649,000	665,495	656,666	447	8,383
	CHEMTURA CORP 7.875 01SEP18	580,800	643,962	636,867	(8,151)	15,246
	GRIFOLS INC 8.25 01FEB18	578,600	641,884	634,424	(12,429)	19,889
701081AT8	PARKER DRILLING CO 9.125 01APR18	588,500	635,764	612,040	10,299	13,425
	RESOLUTE E 8.5 01MAY20	612,700	632,247	615,450	7,973	8,825
803895AJ0	SATELITES MEXICANOS S A 9.5 15MAY17	590,700	631,836	610,750	13,915	7,170
047478AA0	ATHLON HLDGS LP 7.375 15APR21 144A	629,640	631,315	639,188	(17,419)	9,545
	OMEGA HEALTHCARE INVS 6.75 150CT22	579,700	625,641	633,210	(15,829)	· ·
S86836460	FIRST DATA CORP REV COL LX118574	621,818	621,818	621,818		•
	CALUMET SPECIALTY PRO 9.375 01MAY19	567,600	616,201	578,791	28,541	8,869
262049AA7		590,700	598,822	588,153	1,070	9,599
78468VAA0	SPL LOGISTICS ES 8.875 01AUG20 144A	555,500	598,262	570,229	7,491	20,542
04878QAR4	ATLANTIC PWR CORP 9.0 15NOV18	576,400	591,675	588,224	(3,178)	6,629
22576EAA5	CRESCENT RES LLC 10.25 15AUG17 144A	547,800	585,446	556,996	7,238	21,212
L98630AA1	XEFIN LUX SCA 8.0 01JUN18	414,700	576,070	498,122	74,412	3,535
302203AA2	EXPRO FIN 8.5 15DEC16 144A	529,100	557,554	526,923	28,632	1,999
216762AE4	COOPER-STANDARD AUTOMOT 8.5 01MAY18	497,200	534,076	541,967	(14,935)	7,044
	TYROL ACQ FACILITY A2 LX120453	443,740	521,101	541,239	(20,298)	160
681904AM0	OMNICARE INC 7.75 01JUN20	470,140	517,840	519,012	(4,209)	3,036
	CAESARS UNQ LLC/OC LLC TL LX118955	498,300	509,238	495,292	5,500	8,446
87158XAA2	SYNCREON GLOBAL IR 9.5 01MAY18 144A	473,000	508,869	496,801	4,579	7,489
	LEHMAN BROTHERS CLAIM 6314	1,105,500	497,475	497,475	4,373	7,469
	HCA INC 6.5 15FEB20	448,800	496,568		(C 220)	44.034
	US COATINGS ACQUISITIO 5.75 01FEB21	370,700	•	491,768	(6,220)	11,021
	CIT GROUP INC NEW 5.25 15MAR18	-	494,472	490,955	(8,028)	11,546
	DAVITA HEALTHCARE PAR 6.625 01NOV20	474,100 457,600	494,467	492,100	(4,962)	7,329
MM0009BA	SMCP SAS 8.875 15JUN20 144A	457,600	490,109	486,713	(1,657)	5,053
421924BH3	HEALTHSOUTH CORP 7.25 010CT18	372,900	483,040	489,252	(7,876)	1,664
009127487	AIR MED GROUP HLDGS IN 9.25 01NOV18	441,100	478,869	477,491	(6,617)	7,995
291000480	EMERGENCY MED SVCS CO 8.125 01JUN19	433,400	473,670	475,102	(8,114)	6,682
929125444	Voll ESCROW CORD T F 45 W 74 4 4 4	442,640	473,302	485,901	(15,596)	2,997
1123400000	VPII ESCROW CORP 7.5 15JUL21 144A	445,500	461,185	445,500	15,593	93
1212470170	LEHMAN BROTHERS HOL 0.0 10MAY12 FRN	1,331,000	460,692	391,700	68,992	- 1
13134/BW5	CALPINE CORP 7.5 15FEB21 144A	419,320	459,505	466,914	(19,289)	11,881
	BARRICK GOLD CORP 4.1 01MAY23 144A	543,400	457,640	509,555	(55,566)	3,651
525ESC404	ESC LEHMAN BRTH HO 0.00 30DEC16 FRN	1,831,500	444,139	211,918	232,221	-,
475793AA3 .	JELD-WEN ESCROW 12.25 150CT17 144A	377,300	439,879	417,247	12,876	9,757
FCB432683	FORWARD USD/EUR	434,133	\$434,133	\$434,133	\$0	\$0

NEW YORK CITY POLICE PENSION FUND OPPORTUNISTIC Holdings AS OF JUNE 30, 2013

Cusip	Security Description	Quantity	Market Value	Book Value	Gain/Loss /	Accrued Income
74112BAH8	PRESTIGE BRANDS INC 8.125 01FEB20	380,820	\$428,938	\$423,548	(\$7,502)	\$12,892
656569AD2	NORTEL NETWORKS 10.75 15JUL16 DFLT	386,100	428,571	429,054	(483)	-
S86809210	SCANDFERRIES GMBH 0.00 29AUG14 FRN	337,016	427,178	369,747	57,421	11
S86824130	ALLIED SEC HOLDINGS LLC 2L LX117876	420,200	424,042	421,255	2,446	341
	BLOCK COMMUNICATI 7.25 01FEB20 144A	389,400	420,633	389,400	19,470	11,763
3	LEHMAN BROTHERS HOLDING 0.0 19MAY16	1,265,000	411,125	331,387	79,738	· - l
I I	TYROL ACQ FACILITY C LX120529	347,160	408,247	424,047	(15,921)	120
S86902130	TYROL ACQ FACILITY B2 LX120477	346,836	407,866	424,786	(17,040)	120
20605PAE1	CONCHO RES INC 5.5 01APR23	405,240	404,733	406,108	(6,947)	5,572
I I	E TRADE FINANCIAL CORP 6.75 01JUN16	384,120	396,844	394,895	(212)	2,161
FCB431969	FORWARD EUR/USD	304,700	396,359	399,694	(3,335)	-,
755267AJ0	READERS DIGEST ASSN DFLT	987,360	394,944	866,408	(471,464)	_
9 l	FAIRPOINT COMMUNI 8.75 15AUG19 144A	343,200	351,196	343,200	(3,432)	11,428
	CONTINENTAL RES INC 7.375 010CT20	308,000	347,559	355,669	(13,789)	5,679
	HD SUPPLY INC 8.125 15APR19	302,500	336,426	326,458	4,780	5,189
4 (STALLION O 10.5 15FEB15	'='	•	· · · · · · · · · · · · · · · · · · ·	(7,483)	12,130
	AMERICAN GILSONIT 11.5 01SEP17 144A	305,800	335,055	330,407		11,638
		303,600	331,177	304,937	14,602	
	BROCADE COMMUNICATION 6.875 15JAN20	299,200	328,881	326,773	(7,377) 16 717	9,485
	NUMERICABLE FINANCE 12.375 15FEB19	211,200	328,393	298,912	16,717	12,765
	ENERGY FUTURE IN 11.25 01DEC18 144A	380,076	324,727	362,132		3,563
S86906580	CHG BUYER CORP 2ND LIEN LX126714	317,900	323,781	312,092		2,702
	ATWOOD OCEANICS INC 6.5 01FEB20	301,400	320,865	303,364	9,339	8,163
6 I	MEG ENERGY CORP 6.5 15MAR21 144A	316,800	320,091	318,592	• • •	6,063
	DELPHI CORP 6.125 15MAY21	291,500	320,016	318,181	(446)	2,281
	WIDEOPENWEST FIN LLC 10.25 15JUL19	283,800	314,951	300,663	874	13,413
	SANCHEZ ENERGY CO 7.75 15JUN21 144A	321,200	314,415	319,358	(6,188)	1,245
	ENERGY FUTURE IN 11.75 01MAR22 144A	268,400	307,094	267,374		10,512
	SPIRIT REA COM USDO.001	16,881	304,399	219,327		5,275
	IRON MTN INC DEL 5.75 15AUG24	312,400	299,661	312,400	(19,525)	6,786
	NXP B V / NXP FDG 3.75 01JUN18 144A	299,200	294,494	295,240	•	1,278
	AURORA USA OIL + 9.875 15FEB17 144A	272,800	293,889	271,720		10,177
MM0009E1	ALTICE FINCO SA 9.0 15JUN23 144A	225,500	291,826	300,862	(9,911)	875
S86839440	DS WATERS OF AMER 2ND LEIN LX123046	269,186	281,677	253,110	25,497	3,069
S86822760	LONESTAR INTER HOLDINGS LX122967	269,500	280,527	258,722	21,558	247
29089AAA8	EMERALD EXPOSITION 9.0 15JUN21 144A	281,600	279,066	281,600	(3,520)	986
525ESC2R9	LEHMAN BRTH HLD ESCROW 30DEC16	1,139,160	276,246	128,341	147,905	-
	GOOD SAM ENTERPRISES L 11.5 01DEC16	254,100	273,052	256,549	14,067	2,435
FCB432838	FORWARD USD/GBP	264,325	264,325	264,325	•	-1
MM0009ITF	AA BOND CO LTD 9.5 31JUL43 144A	163,900	264,159	252,521	11,638	- [
03834AAA1	APPROACH RES INC 7.0 15JUN21	250,800	253,656	250,800	1,881	975
586808310	SOURCE HOME ENTERTAIMT FRN LX112376	297,481	246,909	118,865		-
S86944860	COMMERCIAL BARGE INITIAL LX128750	251,270	246,716	246,245	=	157
67020YAD2	NUANCE COMMUNICA 5.375 15AUG20 144A	246,400	245,859	249,656		5,003
	NIELSEN FIN LLC / NIEL 7.75 15OCT18	224,400	244,901	250,005		3,671
7 1	HILTON HOTELS CORP LX114856	244,862	240,352			388
11	POLYONE CORP 7.375 15SEP20	216,700	238,742			4,706
11	CNO FINL GROUP I 6.375 010CT20 144A	221,100				3,524
	CATALINA MARKETIN 10.5 010CT15 144A	226,600	235,381			5,948
	AUDATEX NORTH AMER INC 6.75 15JUN18	222,200				667
	ENDO HEALTH SOLUTIONS 7.0 15JUL19	222,200	231,594			7,172
	WIND TELECOMUNIC SPA TLA2 LX11712					595
	LANTHEUS MED IMAGING 19.75 15MAY17	185,161	228,065			,
	AMWINS GROUP LLC LX128545	252,780		-		3,149
11		224,903	225,984	•		705
	NCR CORP NEW 4.625 15FEB21	232,100				4,055
T1/520/00/	CITIGROUP INC 5.95 29DEC49	213,400	\$ 220,890	\$ 207,544	\$ 4,810	\$ 8,535

NEW YORK CITY POLICE PENSION FUND EUROPE, AUSTRALIA AND FAR EAST HOLDINGS AS OF JUNE 30, 2013

Cusip	SEDOL	Security Description	Quantity	Market Value	1	Book Value	Gain/Loss	Acc. Income
(9USDCUST 300434111	94H9539 0003128	NYC CUSTOM STIF		\$ 100,386,53		100,385,639	\$ -	\$ 593
390202105		ABERDEEN ASSET MGMT PLC	453,701	2,634,50		2,759,386	(124,885)	
	0773960	TRAVIS PERKINS PLC GBP 0.10	117,187	2,588,20		2,511,009	77,194	
08542B125	4354134	UNITED INTERNET AG NPV	91,549	2,588,00		2,309,653	271,150	7,200
17354Q135	7437805	SWISS LIFE HOLDING AG CHF 5.1	14,921	2,423,02	4	2,206,791	216,233	
13587120	4163437	CAP GEMINI SA EUR 8.0	48,835	2,371,19	6	2,209,096	162,100	
39645P117	3169889	WILLIAM HILL PLC GBP 0.10	353,749	2,365,87	7	2,027,842	338,034	
34576K104	Bolcwos		162,338	2,341,84	1	2,436,307	(94,466)	
359640105	0575809	MEGGITT PLC	294,842	2,314,49	8	2,185,748	128,750	
16120A101	B119QG0	PARTNERS GROUP HOLDING AG CHF 0.01	8,486	2,308,27	0	2,154,225	140,317	13,727
06116101	5654781	ATOS EUR 1.0	29,049	2,153,29	4	1,995,110	158,184	
)2462K108	5138638	ELRINGKLINGER AG NPV	64,502	2,148,87	6	1,971,985	169,932	6,959
188333117	6895426	TOKYO TATEMONO CO LYD NPV	252,738	2,101,91	1	2,190,915	(89,003)	•
49162126	6619648	NKK SPRING CO LTD NPV	177,163	2,051,32		1,865,665	185,663	
33384108	6282211	KINTETSU WORLD EXPRESS INC NPV	51,166	2,047,77		1,933,258	114,515	
150524133	7333378	LONZA GROUP AG-REG	26,905	2,023,74		1,679,545	344,196	
32689P101	0242493	DCC PLC EUR 0.25	53,018	2,021,69		1,928,187	66,450	27.054
31 9 6F1100	BOOLBS7	CATLIN GROUP LTD U	262,358	1,986,67		2,046,453	(59,783)	21,004
0392W125	B0Z5YZ2	ARKEMA SA EUR 10.0	21,333	1,955,98		1,914,114	41,869	
V95637117	B1CC9H0		324,715	1,934,67		1,979,093	(44,521)	
6258\$107		MONDI PLCAVI	154,881	1,921,79		1,990,157	(68,361)	
7132V100	B7S9G98	PLAYTECH PLC NPV	204,701	1,869,27		1,846,988	22,288	
55806103	6470588	NIPPON SHOKUBAI CO LTD NPV	181,632	1,856,18			•	•
6688Q107	5077946	MEDIASET SPA EUR 0.62	477,461			1,641,128	215,054	•
86192965	0241854	ELEMENTIS PLC 5P	539,299	1,800,02 1,794,83		945,002	855,025	•
73197105	6804927	SHINKO ELECTRIC INDUSTRIES NPV	151,383	1,771,10		1,998,026	(203,196)	•
9127H104	B1Z7RQ7	TUI TRAVEL PLC 0.1P	326,742			1,430,857	340,252	•
98221126	4937579	VALEO SA EUR 3,0 RFD		1,768,92		1,497,820	271,101	
7477W101		REGUS PLC 1P	27,262	1,756,43		1,466,435	244,809	45,187
91945107	B61JC67	TREASURY WINE ESTATES LTD NPV	712,885	1,701,00		1,761,685	(50,681)	
04530202	7124594	BALOISE HOLDING AG	318,170	1,695,46		1,855,479	(160,014)	•
4770C106		INFORMA SA GBP 0.0010	17,189	1,689,14		1,632,484	36,653	20,012
01415118	4024006		225,195	1,674,17		1,707,387	(33,211)	•
7782J366		AMER SPORTS OYJ NPV	88,693	1,632,66		1,468,889	163,772	
77823386 06237101		REXEL SA EUR 5.0	72,469	1,627,93		1,605,615	22,420	
	6191704	CHIYODA CORP NPV	136,925	1,608,86		1,495,961	112,899	
27462114	4354360	FUCHS PETROLUB AG OEL + CHEMIE NON	20,123	1,605,97	8	1,654,890	(65,195)	6,282
02646101	4907732	ALTRAN TECHNOLOGIES SA EUR 0.5	231,153	1,598,65	2	1,601,068	(2,406)	
24210106		INTERNET INITIATIVE JAPAN INC NPV	41,582	1,597,21	5	1,533,894	63,321	,
16968110		BUNZL PLC 32.14286P	81,144	1,592,21	9	1,684,362	(8,835)	16,692
5403Z100	4557104	GEA GROUP AG	42,315	1,497,89	9	1,437,131	60,768	
7174H100		RAFFLES MEDICAL GROUP LTD NPV	598,413	1,481,87	5	1,562,487	(80,612)	
/2084X107	BOXPOTO	CASTELLUM AB NPV	109,693	1,479,37	3	1,556,497	(77,124)	
8663B169	B0190C7	TECHTRONIC INDUSTRIES CO HKD 0.1	614,069	1,469,44		1,435,958	33,482	
5310M109	B188NJ2	IPSOS EUR 0,26	38,693	1,454,71		1,360,660	94,053	
83345108	6869131	THK CO LTD NPV	68,956	1,447,67		1,381,469	66,113	
60120134	5773255	LEONI AG NPV	28,559	1,431,90		1,089,947	330,319	11,639
8604W120	BOT9JZ6	SPARK INFRASTRUCTURE GROUP NPV 144A	887,724	1,410,20		1,607,121	(96,913)	11,032
1214R111		BODYCOTE PLC 17.273P	175,823	1,397,54		1,372,273		
78089109		SUNDRUG CO LTD NPV	32,926				25,270	
19164102		HAJIME CONSTRUCTION CO LTD NPV		1,395,65		1,400,253	(4,597)	•
2013Q107		EULER HERMES SA EUR 0,32	24,887	1,383,18	5	1,456,942	(73,763)	

NEW YORK POLICE PENSION FUND BANK LOAN HOLDINGS AS OF JUNE 30, 2013

Cusip	SEDOL	Security Description	Quantity	Marke	t Value	В	ook Value	Gain/Loss	Acc. Income
X9USDCUS		NYC CUSTOM STIF	10,664,016	\$ 10,	565,728	\$	10,664,016	\$ -	\$ 1,712
\$86899410	9A1S3FS	ACADEMY LX126821	4,862,187	-	85,622		4,871,040	1,796	12,786
\$86894630	9A1RLVP	FORTESCUE METALS GROUP B LX126151	4,342,982		315,046		4,299,552	13,594	1,900
S86899540	9A1S4GE	EP ENERGY LX126767	3,646,500	3,	659,317		3,637,384	7,804	14,130
S86895650	9A1RROG	CUNNINGHAM LINDSEY GRP B LX126290	3,388,751	3,	377,455		3,354,863	21,180	1,412
S86900520	9A1SABD	SMART + FINAL HOLD 1ST LX126864	3,386,386	3,	361,402		3,352,521	3,386	5,494
S86892500	9A1RGFH	DAVIDS BRIDAL TL B LX126185	2,933,111	2,	932,514		2,903,780	27,613	1,222
S86949440	9A1WZQX	FIRST DATA CORP LX129161	3,002,600	2,	926,230		2,968,566	(44,784)	2,448
S86957930	8A1XDEN	NUVEEN INVESTMENTS LX129282	2,942,270	2,	916,642		2,932,546	(16,933)	1,029
SB6894370	9A1RKN3	SGS INTERNATIONAL LX126146	2,902,614	2,9	905,652		2,888,101	16,342	1,209
S86896840	9A1RVMP	EQUIPOWER RESOURCES 1ST LX124311	2,863,543	2,1	345,958		2,863,543	(17,897)	1,312
S86900380	9A1S8W2	ENDURANCE INTERNATIONAL LX126935	2,787,147	2,1	812,599		2,759,275	38,323	15,000
S86984340	9A1Z7MP	TRAVELPORT TL 1ST LIEN LX130462	2,829,615	2.	795,662		2,775,161	18,084	1,417
S86966520	9A1XZ9V	WMG ACQ CORP LX129730	2,756,799	2,	720,051		2,729,231	(9,180)	.,,
S86907670	9A1T6R8	COGEGO CABLE II LP LX129891	2,669,735		62,484		2,670,823	(15,104)	6,765
I		U.S. DOLLARS	2,523,839	2,	523,839		2,523,839		-,
S86891950	9A1RD96	HARVARD DRUG GROUP TL B LX126084	2,445,364		178,988		2,420,910	27,510	30,567
S86904520	9A1SQUU	WEB.COM GROUP 1ST LX127039	2,416,217	-	137,854		2,392,054	38,249	7,661
S86904510	9A1SQUW	ARCH COAL B LX124057	2,412,729		101,073		2,388,601	11,316	1,156
S86891580	9A1RAEQ	GETTY IMAGES TL B LX126129	2,418,845		88,551		2,394,657	(7,063)	957
S86894360	9A1RKMU	GRAY TELEVISION B LX126207	2,343,396		77,386		2,331,679	20,505	25,201
S86905360	9A1SV&L	GROCERY OUTLEY INC LX129666	2,347,652		52,092		2,324,176	17,607	10,309
S86917640	9A1UIBF	OCWEN LX128186	2,282,759	_	296,108		2,252,922	39,355	3,830
S86892300	9A1RERN	DELTEK SYSTEMS INC LX126692	2,281,798		294,369		2,258,980	12,367	23,021
S86902560	9A1SMLP	UPC FINANCING PART AF LX127001	2,235,499	•	74.185		2,229,910	2,794	41,481
S86905150	9A1SU2W	PHOENIX SERVICES INT 9 LX126848	2,177,225		84.074		2,139,734	42,934	1,406
S86886980	9A1QSMV	FOXCO ACQ SUB TL B LX125762	2,146,768		65,205		2,136,034	28,187	984
S86924270	9A1V3IR	KRONOS INC LX128351	2,121,048		61,288		2,110,442	12,726	28,119
S85895090	9A1RNKQ	ROOFING SUPPLY GROUP LX124112	2,132,057	-	30,216		2,126,727	(7,995)	11,485
\$86896860	9A1RVMA	MERCURY PAYMENT SYSTEMS LX120119	2,044,573	-	85,146		2,044,573	15,334	25,239
S86911360	9A1TMZY	SUNGARD DATA SYSTEMS INC LX127406	2,058,158		64,606		2,058,158	3,869	2,679
S86900590	9A1SB0M	EP ENERGY LLC LX129509	2,068,600		53,446		2,091,771	(43,956)	5,631
S86918260	9A1ULG4	FIBERTECH NETWORKS 1X116786	2,017,133	-	29,982		2,007,048	21,019	1,915
S86907430	9A1T568	ALLIANT HOLDING LX127072	1,996,368		93,820		1,986,386	4,991	•
S86924130	9A1V46Z	FREESCALE SEMICONDUCTOR B4 LX128350	1,995,794		85,733		1,975,836	2,135	2,443 7,761
S86899840	9A1S63C	DEXTER AXLE CO SEN B LX126490	1,935,076		49,367		1,915,725	32,664	7,761
S86906270	9A1T05W	WESCO DISTRIBUTION USD B LX127040	1,935,076		38,714		1,916,725	20,570	2,419
S86980720	9A1YYYB	ALPHA TOPCO LTD LX130832	1,939,938		35,966		1,930,238	5,335	2,419 393
S86950880	9A1WXNK	ASP HHI ACQUISITION CO INC LX128476	1,919,967		33,907		1,908,996	5,335 17,365	
S86907350	9A1T501	ALLIANT HOLDINGS I INC 0.00 30NOV19	1,935,076		33,200		1,925,401	-	7,548
S86896810	9A1RVM5	WALL STREET SYSTEMS LX126463	1,935,076		32,385		1,925,401	4,838 25,408	2,962
S86920250	9A1USZS	ADVANCED DISPOSAL SERVICES LX128344	1,935,076		27,537			•	927
S86896340	9A1RSZK	PEAK 10 INC B LX126302	1,935,076		16,884		1,935,076	(8,224)	685
S86900510	9A1SAAO	CONFIE SEGUROS HOLDINGS LX126492	1,914,913	-			1,877,024	38,702	1,169
S86890180	9A1R6BL	UNIVAR INC TL B LX118195	1,914,913	-	06,376		1,886,189	19,149	1,037
S86895520	9A1RQCL	VANTAGE DRILLING CO NEW B LX126321		-	89,732		1,910,864	(29,413)	8,280
586904660	9A1SQUZ	FLEETPRIDE 1ST LX126795	1,896,180	-	87,674		1,858,256	28,443	975
S86962710	9A1XPO4	TEMPUR PEDIC INTL INC LX129680	1,935,076		77,870		1,915,725	(38,702)	847
S86901870	9A1SHMB	VILLAGE ROADSHOW FILMS LTD LX126513	1,870,220		58,181		1,851,518	786	6,878
S86897000	9A1RWZY	WALL STREET SYSTEMS LX126463	1,773,000		24,380		1,765,270	48,768	20,363
S86888730	9A1QZUE	AOT BEDDING LX125703	1,764,135		86,824		1,737,673	23,163	25,988
220000.00	AV 10TOE	AUT BEDDING LA125/03	1,768,564	\$ 1,7	78,888	\$	1,755,300	\$ 11,496	\$ 12,093

NEW YORK POLICE PENSION FUND BANK LOAN HOLDINGS AS OF JUNE 30, 2013

Cusip	SEDOL	Security Description	Quantity	Market Value	Book Value	Gain/Loss	Acc. income
S8689696D	9A1RWXP	BWAY HOLDING CO LX126638	1,764,135	\$ 1,776,827		\$ 15,983 :	
886963000	9A1XR54	DELTA AIR LINES LX129390	1,768,568	1,771,857	1,750,882	13,901	7,074
S86911530	9A1TOKL	ASSOCIATED PARTNERS TL LX127652	1,763,000	1,766,933	1,718,925	44,075	3,933
586905800	9A1SY69	INTRAWEST LX126894	1,754,185	1,766,909	1,727,872	38,013	1,023
S8689163Q	9A1RAGT	BOOMERANG TUBE TL B LX125949	1,786,037	1,766,341	1,739,561	19,685	7,095
S86910940	9A1TMD4	PHILLIPS-VAN HEUSEN CORP LX127073	1,768,568	1,785,359	1,769,725	3,873	1,761
S86910960	9A1TMDK	TRIBUNE COMPANY LX127078	1,764,135	1,758,611	1,750,904	2,205	5,502
S86923120	9A1V1YK	LAUNDRYS LX123782	1,747,457	1,752,681	1,747,467	2,918	2,306
S86923280	9A1V1Z8	FIRST ADVANTAGE LX128197	1,758,593	1,746,319	1,732,214	13,189	916
S86925570	9A1V9ZQ	VIRGIN MEDIA LX128431	1,763,000	1,743,150	1,763,000	(21,050)	1,200
586903030	9A1SNX0	GUITAR CENTER INC LX118365	1,755,523	1,738,149	1,701,815	35,415	919
S86894800	9A1RM6Y	GRAY TELEVISION LX126207	1,709,108	1,737,163	1,702,699	16,373	18.091
S8695688Q	9A1XAPM	CDW LX129275	1,735,446	1,714,607	1,728,114	(17,606)	4,099
S86894520	9A1RLVK	LESUES POOLMART B LX126236	1,700,037	1,712,681	1,691,537	20,400	744
S86900240	9A1S8FN	SPECTRUM BRANDS INC LX126659	1,693,481	1,710,979	1,690,306	5,715	14,957
S86908960	9A1TDOX	RED PRAIRIE CORP 1ST LIEN LX127397	1,699,440	1,705,358	1,665,451	38,951	956
S86971810	9A1YC0W	STONERIVER GROUP LX129917	1,706,811	1,691,800	1,698,277	(7,117)	640
S86896830	9A1RVMF	BWAY CORPORATION B LX126638	1,677,691	1,690,375	1,670,423	14,080	5,872
586973210	9A1YH25	JIMMY SANDERS 1ST REFL LX129664	1,688,959	1,683,817	1,638,290	44,859	669
S86895630	9A1RRMW	DAE AVIATION B	1,660,161	1,681,317	1,626,958	37,364	17,005
S8690449Q	9A1SQUQ	AUTO EUROPE GROUP 1ST LIEN LX126322	1,677,671	1,670,092	1,660,795	8,388	909
886921950	9A1UWPR	ISTAR LX126272	1,649,467	1,648,660	1,649,467	(4,635)	3,828
586983000	9A1Z43F	ALLFLEX HOLDINGS III, INC. LX130182	1,650,329	1,648,266	1,642,077	6,189	9,020
86920560	9A1UUTD	TAMINCO GLOBAL CHEM LX128166	1,617,124	1,635,071	1,635,316	(17,853)	17,608
58950850	9A1WXNI	SCHAEFFLER AG LX128663	1,625,250	1,629,843	1,628,131	(2,475)	4,186
886983150	9A1Z46Y	NATIONAL FINANCIAL PAR TLB LX130320	1,638,134	1,626,536	1,621,752	4,783	4,100
586897010	9A1RX04	WILSONARI LLC 1X126466	1,617,124	1,620,218	1,605,731	(3,436)	17,923
586910880	9A1TMAC	TRANSFIRST HOLDINGS B LX127003	1,611,421	1,614,729	1,596,307	10,071	9,351
586911870	9A1TQ8G	RIVERBED TECHNOLOGY LX127376	1,601,241	1,608,224		-	4,982
586913660	9A1TVR0	TUBE CITY IMS CORP LX123389	1,597,288	1,603,204	1,803,524	(281)	5,916
586895580	9A1RQJY	LAUREATE EDUCATION LX119802	1,692,749		1,613,187	(15,898)	
586904560	9A1SQVX	OSMOSE HOLDINGS LX127083	1,592,095	1,595,779 1,588,076	1,686,254 1,576,174	(6,439) 11,272	15,963 630
586896940	9A1RS35	ISTAR FINANCIAL INC LX126272	1,578,526	1,555,076	1,676,174	•	2.935
098668988	9A1S63U	TOMKINS AIR DIST 1ST LX126635				(9,231)	•
586902460	9A1SMGB	NEXSTAR BROADCASTING INC LX126949	1,568,807	1,576,003	1,553,119	22,230	564
586914750	9A1TZ5A	CHRYSLER GROUP LLC LX130711	1,553,813	1,562,538	1,551,871	6,806	3,862
86907970	9A1T8PX	HOUGHTON INTL CHEMICAL LX127151	1,531,525	1,551,380	1,569,448	(32,652)	14,587
86910990	9A1TMFQ	SEQUA CORP LX127385	1,542,374	1,546,419	1,526,951	3,856	15,613
386905590	9A1SWQG		1,514,730	1,531,024	1,507,157	8,831	15,037
86943430	9A1WCXC	INTERWEST SARL LX126894	1,470,113	1,606,283	1,448,061	31,857	26,365
86901130	9A1WCXC 9A1SDV1	FLEXERA SOFTWARE LLC LX128595	1,473,806	1,494,100	1,466,437	9,211	18,452
86909560	9A1TGU2	HYLAND SOFTWARE INC LX126309	1,470,113	1,493,121	1,477,463	(5,057)	20,715
586920670		SAGE PRODUCTS HOLDINGS LLC LX128374	1,492,878	1,492,737	1,477,949	12,137	2,651
	9A1UUX9	DUPONT PERFORMANCE COATING LX127921	1,473,806	1,490,459	1,459,068	13,456	17,935
86950800	9A1WXMY	METALDYNE LLC LX128625	1,470,113	1,489,871	1,462,762	8,277	10,832
86901160	9A1SDVN	SUMTOTAL SYSTEMS INC LX126448	1,473,806	1,488,497	1,459,068	18,423	11,006
886930960	9A1VOH5	ARAMARK CORPORATION LX128552	1,477,500	1,487,063	1,470,113	1,847	15,103
86891390	9A1R9Z7	INTELSAT JACKSON LX126160	1,488,635	1,484,690	1,472,307	(3,672)	16,055
886897040	9A1RX0B	ZAYO GROUP LLC LX124353	1,466,381	1,480,848	1,473,723	(9,781)	16,906
586905340	9A15V7O	ALTISOURCE PORTFOLIO SOL LX126822	1,470,113	1,478,777	1,455,411	16,539	6,827
586905790	9A1SY64	FIRTH RIXSON LX128428	1,470,113	1,475,094	1,462,762	(3,675)	16,007
886943870	9A1WECP	CONTINENTAL AIRLINES INC LX128855	1,477,500	\$ 1,473,970			

NEW YORK CITY

POLICE PENSION FUND

INVESTMENT SUMMARY

YEAR ENDED JUNE 30, 2013

Type of Investments:	Market Value	Percentage of Total Market Value
Fixed Income: Corporate Bonds U.S Government Securities Yankee Bonds Mortgages	\$ 3,442,404,711 3,279,722,118 31,510,279 1,571,283,100	11.49% 10.95% 0.11% 5.25%
Total Fixed Income	8,324,920,208	27.80%
Promissory Notes Domestic Equities:	5,562,991 11,491,706,005	0.02% 38.37%
International Equities:	4,670,296,842	15.59%
Prîvate Equity-Other	4,444,723,652	14.83%
Short-term Investments: Short-term Investments Commercial Paper Discount Notes Treasury Bills	563,187,256 258,612,115 56,071,878 137,235,023	1.88% 0.86% 0.19% 0.46%
Total Short-term	1,015,106,272	3.39%
Total Market Value*	\$ 29,952,315,970	100.00%

For periods greater than one year, returns are analyzed.

^{*}Security lending transactions of \$3,174,157,827 not included in total. All returns are Time weighted rates of return.

Broker Commission Report Investment Type: Equity Securities Fiscal Year beginning 7/1/2012 Report includes the following period, Jun-13

Number of Shares Traded 11,625.00 0.00 33,517.00 45,670.00 368,682.00 0.00 10,259.00 815,522.00 23,400.00 194,188.00	0.00 949.56 2,001.80 15,409.05 0.00 239.87	n/a 0.03	Number of Shares Traded 68,703.00 18,700.00 72,354.00	\$ 3,052.62 374.00 2,492.92	\$ 0.04
0,00 33,517.00 45,670.00 368,682.00 0.00 10,259.00 815,522.00 23,400.00	0.00 949.56 2,001.80 15,409.05 0.00 239.87	n/a 0.03 0.04	18,700.00 72,354.00	374.00	0,0
33,517.00 45,670.00 368,682.00 0.00 10,259.00 815,522.00 23,400.00	949.56 2,001.80 15,409.05 0.00 239.87	0.03 0.04	72,354.00		
45,670.00 368,682.00 0.00 10,259.00 815,522.00 23,400.00	2,001.80 15,409.05 0,00 239.87	0.04		2 402 02	
358,682.00 0.00 10,259.00 815,522.00 23,400.00	15,409.05 0,00 239.87			£,43£,3£	0.0
0,00 10,259,00 815,522,00 23,400,00	0,00 239.87	0.04	46,300.00	2,027.00	0.0
10,259.00 815,522.00 23,400.00	239.87		<u>1,16</u> 1,306.00	49,477.62	0,0
815,522.00 23,400.00		n/a	515,222.00	0.00	0.0
23,400.00	20 700 00	0.02	85,959.00	2,527.97	0.0
	20,796.29	0.03	3,641,723.00	79,786,15	0.0
194,188.00	936.00	0.04	57,300.00	2,292,00	0.0
	8,366.79	0.04	957,174.00	41,400.85	0,0
143,306.00	5,512.13	0.04	448,780.00	16,602.55	0.0
416,083.00	15,576.53	0.04	1,358,431.00	52,275.50	0.0
24,754.00	954.16	0.04	103,268.00	3,482.23	0.0
150,780.00	2,705.85	0,02	421,795.00	6,014.00	0.0
235,818.00	4,890.07	0,02	235,818.00	4,890.07	0.0
5,476.00	219.04	0.04	5,476.00	219.04	0.0
38,650.00	1,449.50	0.04			0.0
18,982.00	174,08	0.01			0.6
14,650.00	333.20				0.0
0.00	0.00	n/a			0.0
0.00	0.00				0.0
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19,825.00					0.0
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			1,536,636.00	0.00	0.0
			1,796,330.00	58,141.58	0.0
			133,830.00	4,888.26	0.0
			1,868,806.00	48,989.45	0.0
			58,139.00	2,703.27	0.0
		0.05	158,650.00	7,123.35	0.0
	11,777.62	0,01	4,578,123.00	64,939.57	0.0
1,447.00	58.35	0.04	35,512,00	1,663.60	0.0
0.00	0.00	n/a	330.00	0.00	0.0
8,870.00	0.00	0.00	34,303.00	0.00	0.0
56,577.00	2,415.73	0.04	285,547.00	11,943.08	0.0
68,840.00	3,442.00	0.05			0.0
2,390.00	83.65	0.04	2,390.00		0.0
0.00	0.00	n/a			0.0
0.00	0.00				0.0
0.00	0.00				0.0
					0.0
					0.0
					0.0
					0.0
		-		3,495.97	0.0
	416,083,00 24,754,00 150,780,00 235,818,00 5,476,00 38,650,00 18,982,00 14,650,00 0,00 0,00 19,625,00 3,000,00 8,574,00 30,178,00 0,00 496,328,00 98,436,00 0,00 253,643,00 18,730,00 11,000 253,843,00 11,000 253,843,00 11,000 253,843,00 11,000 253,831,00 11,000 39,440,00 39,440,00 39,440,00 39,740,00 11,741,00 0,00 15,6840,00 2,390,00 0,00 0,00 0,00 0,00 0,00 0,00 0,	416,083.00 15,576.53 24,764.00 954.15 150,780,00 2,705.85 235,818.00 4,890.07 5,476.00 219.04 38,650.00 1,449.50 18,982.00 174.03 14,650.00 0.00 0.00 0.00 0.00 0.00 19,825.00 788.75 3,000.00 0.00 8,574.00 257.22 30,178.00 957.46 600.00 0.00 63,188.00 2,849.12 0.00 0.00 496,328.00 15,471.55 98,436.00 3,061.71 0.00 0.00 263,643.00 8,071.40 18,730.00 561.90 181,400.00 0.00 70,425.00 1,783.53 0.00 0.00 577,217.00 16,863.58 0.00 0.00 263,331.00 8,706.76 11,000.00 550.00 39,440.00 1,777.62 1,447.00 550.00 39,440.00 1,777.62 1,447.00 550.00 39,440.00 1,777.62 1,447.00 550.00 39,440.00 1,777.62 1,447.00 550.00 39,440.00 1,777.62 1,447.00 58.35 0.00 0.00 565,577.00 0.00 8,870.00 0.00 565,577.00 0.00 39,440.00 1,777.62 1,447.00 58.35 0.00 0.00 565,577.00 2,415.73 68,840.00 3,442.00 2,390.00 0.00 15,464.00 339.28 17,885.00 884,30 20,200.00 60.00 15,464.00 339.28 17,885.00 884,30 20,200.00 60.00 1,395.10 29,598.00 1,395.10 29,598.00 1,395.10	416,083.00	416,083,00	416,083.00 15,576.53 0.04 1,358,431.00 52,275.50 24764.00 984.16 0.04 103,288.00 3,482.23 150,780.00 2,705.55 0.02 421,795.00 6,014.00 233,518.00 4,890.07 0.02 235,518.00 4,890.07 0.02 235,518.00 1,890.07 0.02 235,518.00 1,890.07 0.02 125,618.00 219.04 0.04 5,476.00 219.04 38,650.00 1,449.50 0.04 103,557.00 4,286.03 18,982.00 174.08 0.01 64,562.00 562.27 14,585.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0

Broker Commission Report Investment Type: Equity Securities Fiscal Year beginning 7/1/2012 Report Includes the following period, Jun-13

	Number of Shares Traded	Current Month Commissions Paid	dente non characteristics	Number of St.	Year-to-Date Commissions	
GOLDMAN SACHS EXECUTION & CL	56,642,00		\$ 0.01	Number of Shares Traded	Paid	cents per share
GREEN STREET ADVISORS	0.00	0.00		397,605.00		
GREENTREE BROKERAGE SERVICES	1,750.00	35,00		126,953.00	4,649.99	0.0
COMPASS PT RESECH & TROING LLC	321.00	12.84		30,838.00	654,74	0.0
CONVERGEX EXECUTION SOLUTIONS	668,400.00	21,833.83	0.04	8,398.00	316.69	0.04
COWEN & CO LLC	197,062.00	7,443.23	0.03	1,968,433.00	72,395.65	0.04
CRAIG - HALLUM	56,725.00	1,549.41	0.04	730,468.00	28,791.55	0.04
CREDIT AGRICOLE SEC USA	14,940.00	542.11	0.03	231,504.00	7,483.96	0,03
CREDIT AGRICOLE SEC USA INC	0.00	0.00		77,940.00	3,062.11	0.04
CREDIT RESEARCH TRADING LL.C	44,270.00	1,190.95	n/a 0.03	620,907.00	14,775.78	0,02
CREDIT SUISSE SECS (USA) LLC	2,254,572.00	14,030.03	0.03	49,800.00	1,412.15	0.03
CROWELL WEEDON & CO	0.00	0.00	n/a	4,736,814.00	52,924.63	0.01
CUTTONE & CO. INC	0.00	0.00	n/a	4,860.00 5,400.00	194.40	0.04
CUTTONE AND CO	0.00	0.00	1/8	500.00	72.00	0.01
DAHLMAN ROSE & COMPANY, LLC	0.00	0.00	n/a	75,387.00	20.00	0.04
DAVENPORT AND COMPANY LLC	36,020.00	1,440.80	0.04	53,397.00	3,419.48	0.05
GUGGENHEIM CAPITAL MARKETS LLC	10,057.00	455.88	0,05		2,309.65	0.04
GUZMAN & COMPANY	0.00	0.00	п/а	31,914.00 574,900.00	1,251.76	0.04
HEIGHT SECURITIES, LLC	2,850.00	99.75	0.04	2,850.00	11,498.00 99.75	0.02
HIBERNIA SOUTHCOAST CAPITAL	53,583.00	2,289.32	0.04	204,844.00	9,361.21	0.04
HNGTN NATL BK/FBO SC EMP RE SY	0.00	0.00	n/a	27,200.00	9,361.21	0.00
HOWARD WEIL INCORPORATED	0.00	0.00	n/a	499.00	19.96	0,04
IMPERIAL CAPITAL LLC	11,537.00	346.11	0.03	13,781.00	435.87	0.03
INSTINET CLEARING SER, INC.	937,526.00	25,488.46	0.03	5,871,508.00	107,506.05	0,02
INSTINET CLEARING SERVICES INC	0.00	- 0.00	n/a	11,932.00	417.62	0.02
INSTINET, LLC	145,660.00	364,36	0,00	410,688.00	1,027.19	0,00
INVESTMENT TECHNOLOGY GROUP	1,458,957.00	22,698.75	0.02	9,632,154.00	140,320,96	0.01
ISI GROUP, INC.	176,904.00	7,201.16	0.04	684,096.00	28,175.34	0.04
ISLAND TRADER SECURITIES INC	880,737.00	28,099.12	0.03	2,316,397,00	78,748.31	0.07
ITG INC	0.00	0.00	n/a	21,900.00	477.00	0.02
IVY SECURITIES, INC	7,430.00	222.90	0.03.	105,963.00	3,178.89	0,03
J.P MORGAN SECURITIES INC.	563,644.00	18,770.22	0.03	1,759,090.00	60,578.84	0.03
J.P. MORGAN CLEARING CORP.	155,977.00	0.00		319,678.00	1,178.94	0.00
JANNEY MONTGOMERY SCOTT INC.	167,838.00	6,786.25	0.04	308,445.00	12,651.66	0.04
JEFFERIES LLC	336,181.00	14,157.24	0.04	1,747,140.00	51,014.15	0.03
JMP SECURITIES	35,907.00	1,685.28	0.05	149,275.00	7,067.06	0,05
JNK SECURITIES INC	24,661.00	1,183.84	0.05	55,118.00	2,752.98	0.01
JOHNSON RICE & CO	35,734.00	1,347.96	0.04	131,024.00	5,772.16	0.04
IONESTRADING INST SVCS LLC	89,738.00	3,318.30	0.04	521,825.00	17,695.48	0.03
JPMORGAN CHASE BANK	900.00	0.00		26,900.00	0.00	0.00
KEEFE BRUYETTE & WOODS INC.	158,642.00	5,938.36	0.04	302,934.00	11,287.89	0.04
KEYBANC CAPITAL MARKETS INC.	193,074.00	7,999.91	0.04	695,900.00	30,104.11	0.04
KING, CL, & ASSOCIATES	300,007.00	10,361.88	0.03	1,512,496.00	57,417.54	0.04
KNIGHT CLEARING SERVICES LLC	11,834.00	136.47	0.01	103,689.00	1,278.68	0.01
KNIGHT ECSTY MARKETS L.P.	117,319.00	4,625.72	0.04	1,386,703.00	43,426.52	0.03
LAZARR FRENCE & COMPANY	0.00	0.00	n/a	16,220.00	811.00	0.05
LAZARD FRERES & COMPANY	37,559.00	1,607.12	0.04	209,729.00	9,277.82	0.04
LEERINK SWANN AND COMPANY	47,419.00	2,152.68	0.05	142,059.00	6,326.08	0.04
LONGOOMERGUNGS	1,750,805.00	40,185.74	0.02	4,598,079.00	115,422.61	0.03
LONGSOW SECURITIES LLC	110,428.00	4,064.92	0.04	232,524.00	8,545.41	0.04
LOOP CAPITAL MARKETS	667,314.00	18,847,44	0.03	3,399,583.00	101,220.02	0.03
LYNCH JONES & RYAN INC	293,719.00	1,807.57	0.01	11,100,945.00	69,916.08	0.01
M. RAMSEY KING SECURITIES	\$1,758.00	1,120.62	0.02	88,163.00	2,212.77	0.03
MACQUARIE SECS USA INC	33,038.00	1,484.12	0.04	123,603.00	5,020.07	0.04
MAXIM GROUP	5,194.00	207.76	0.04	6,659.00	266.36	0.04
MERGER	488,135.00	0.00	-	940,279.00	0.00	0.00
MERRILL LYNCH BROADCOURT CAP	0.00	0.00	n/a	18,640.00	745.60	0.04
MERRILL LYNCH PIERCE FENNER	11,503,614.00	11,686.72	0,00	15,637,436.00	68,548.33	0.00
MERRILL LYNCH PROFESSIONAL	12,725.00	602.75	0.05	240,128.00	9,925.30	0.04
MERRILL LYNCH/JPM	3,801.00	\$ 76.82	\$ 0.02	6,991.00		

Broker Commission Report Investment Type: Equity Securities Fiscal Year beginning 7/1/2012 Report includes the following period, Jun-13

MILLER, TABAK, HIRSCH & CO	Number of Shares Traded	Current Month Commissions Paid	cents per share	Number of Shares Traded	Year-to-Data Commissions Paid	cents per share
MISCHLER FINANCIAL GROUP, INC	0.00		.≸ <u>n/a</u>	4,680.00	·	\$ 0.04
MIZUHO SECURITIES USA INC	19,806.00 24,243.00	674.27	0.03	65,257.00	2,396.10	0,0
MKM PARTNERS LLC	2,131.00	879.02 101.04	0.04 0.05	47,341.00	1,802.94	0.0
MND PARTNERS	0.00	. 0.00	0.05 n/a	36,153.00 26,867.00	1,644.32	0,0
MOGAVERO LEE & CO.,INC	0.00	0,00	n/a	29,860.00	537.34 1,194.40	0.0
MONNESS CRESPI HARDT & CO INC	55,140.00	2,757.00	0.05	198,407.00	9,920.35	0,0
MONTROSE SECURITIES EQUITIES	486,442.00	12,776.28	0.03	2,146,111.00	61,813.01	0.0
MORGAN KEEGAN AND COMPANY INC	0.00	0.00	n/a	75,484.00	2,588.54	0.0
MORGAN STANLEY & CO LLC	640,457.00	15,204.93	0,02	1,917,465.00	58,363.31	0,0
MR BEAL & COMPANY	120,246.00	3,586.03	0.03	1,383,317.00	37,228.50	0.0
NATIVE ONE INSTITUTIONAL TRADI NATL FINANCIAL SERVICES LLC	80,200.00	802.00	0.01	637,900.00	6,379.00	0.0
NEEDHAM & CO	375,318,00	8,5 <u>84.95</u>	0.02	1,222,355.00	26,154.27	0,0
NOBLE INTL INVESTMENTS INC	97,947.00	3,612.41	0.04	414,353.00	16,438.75	0.0
NOMURA SECURITIES INTL INC	0.00	0.00	n/a	653.00	26.12	0.0
NORTH SOUTH CAPITAL LLC	4,850.00	194.00	n/a 0,04	45,000.00	606.50	0.0
NORTHERN TRUST BROKERAGE INSTN	0.00	0.00	n/a	7,232.00 10,090.00	289,28 100,90	0.0
NORTHERN TRUST CO-TRUST	0.00	0.00	n/a	29,900.00	0.00	0.0
NORTHLAND SECURITIES INC.	6,867.00	218.68	0,03	88,886.00	2,801.69	0.0
NORTHPOINT TRADING PARTNERS	6,100.00	76.25	0.01	77,700.00	971.25	0.0
NOT APPLICABLE	0.00	0.00	n/a	697.00	0.00	0.0
O'NEIL, WILLIAM & CO/BCC CLRG	0.00	0.00	n/a	9,200.00	276.00	0.0
OPPENHEIMER AND CO INC	188,535.00	9,037.85	0.05	823,437.00	37,926.48	0.0
PACIFIC CREST SECURITIES PENSERRA SECURITIES	140,254.00	6,267.66	0,04	366,497.00	16,342.40	0.0
PENSON FINANCIL SER INC./RIDGE	121,514.00	4,800.08	0.04	352,315.00	12,698.49	0.0
PERCIVAL FINANCIAL PARTNERS	13,865.00	0.00	n/a	1,000.00	0.00	0.0
PERSHING LLC	58,403.00	415.95 1,532.35	0.03	22,765.00	682.95	0.0
PICKERING ENERGY PARTNERS INC	4,370.00	152.95	0.04	1,614,227.00 24,510.00	22,954.17	0.0
PIPER JAFFRAY & CO	215,321.00	9,303.18	0,04	913,773.00	963.15 35,130.00	0.0
PULSE TRADING LLC	223,387.00	2,674.31	0.01	623,419.00	7,992.77	0.0
PURCHASE OFFER	82,018.00	0.00	0.00	683,456.00	0.00	0.0
RAFFERTY CAPITAL MARKETS, LLC	0.00	0.00	n/a	23,107.00	693.21	0.0
RAYMOND, JAMES & ASSOC., INC.	434,352.00	17,032.05	0.04	1,403,898.00	55,867.87	0,0
RBC CAPITAL MARKETS LLC	379,067.00	11,638.70	0.03	1,613,731.00	50,540.90	0.0
REYNOLDS, THOMAS. P SECS RIGHTS SUBSCRIPTION	66,800.00	1,446.50	0.02	167,500.00	3,320.50	0.0
ROCHDALE SECURITIES CORP	3,970.00	0.00	0.00	7,703.00	0.00	0.0
ROSENBLATT SECURITIES LLC	0.00 4,013.00	0.00	n/a	99,025.00	2,970.75	0.0
ROTH CAPITAL PARTNERS, LLC	9,023.00	160.52	0.04 n/a	203,303.00	4,160.42	0.0
SANDLER O'NEILL & PARTNERS LP	12,625,00	510.75	0.04	14,335.00 86,447.00	573.40	0.0
SANFORD C BERNSTEIN & CO.,LLC	282,411.00	6,045.94	0,02	743,639.00	3,537.85 17,793.13	0.0
SCOTIA CAITAL (USA) INC.	5,640.00	169.20	0.03	9,880.00	305.17	0.0
G AMERICAS SECURITIES LLC	0.00	0,00	n/a,	1,383,200.00	13,950.00	0.0
SIDOTI & COMPANY, LLC	86,371.00	3,581.18	0.04	232,642.00	9,934.50	0.04
SIMMONS & CO	30,890.00	1,235.60	0.04	82,800.00	3,407.00	0.0
SOURCE CAPITAL GROUP, INC.	4,070.00	203.50	0.05	8,030.00	401.50	0.0
STATE ST GLOBAL MARKETS LLC	4,400.00	170.00	0.04	25,987.00	943.61	0.0
STATE STREET BANK & TRUST CO. STEPHEN M. FERRETT) INC.	284,400.00 15,025,00	0,00	0.00	1,719,000.00	0.00	0.0
TEPHENS, INC.	15,025.00	450.75	0.03	62,185.00	1,746.55	0.03
TERNE AGEE & LEACH INC	84,153.00	2,155.15 3,349.18	0.04	154,747.00	7,621.41	0.0-
TIFEL NICHOLAUS & CO, INC	322,875.00	14,258.69	0.04	438,138.00	15,283.48	0.0:
TOCK ELECTION	20,599.00	0.00	0.00	1,219,188.00 25,409.00	52,231.62 0.00	0.04
TRATEGAS SECURITIES LLC	16,600.00	603.89	0.04	25,409.00 64,140.00	2,331.58	0.04
TURDIVANT AND CO., INC.	3,632.00	170.86	0.05	136,507,00	6,420.51	0.09
UNTRUST BANK	0.00	0.00	n/a	1,300.00	0.00	0.00
UNTRUST CAPITAL MARKETS, INC 'HE BANK OF NEW YORK	147,004.00	5,792.90	0.04	298,695.00	11,177.83	0.04
HE BENCHMARK CO LLC	600.00 2,860.00	0.00	0.00	6,700.00	0.00	0.00
HE WILLIAMS CAPITAL GROUP LP	506,757.00	10,128.71	0.02	5,570.00 1,\$47,170.00	237.10 31,489.90	0.04
HINKEQUITY PARTNERS LLC OPEKA CAPITAL MARKETS INC.	0.00 57,290.00	0.00	n/a	2,956.00	118.24	0.0
JS BANKN A	0.00	880.70 0.00	0,02 n/a	368,719.00 4,600.00	4,666.48	0.0
IBS SECURITIES LLC	637,329.00	13,589.54	0.02	6,972,225.00	0.00 48,729.36	0.0
VEDBUSH SECURITIES INC VEEDEN & CO	156,381.00	7,180.00	0.05	466,526.00	21,806.96	0.09
VELLS FARGO SECS LLC	1,092,718.00 204,682.00	15,831.99 8,813.57	0.01	3,233,678.00	53,085.80	0,0
ALLER LYCHOL SECT LTC	407,004.00	8,813.57		596,818.00	22,608.98	0.0-
VESTMINSTER RESEARCH	0.00	100.0	n/a l	24 543 00	1 032 301	
VESTMINSTER RESEARCH VUNDERLICH SECURITIES INC.	43,884.00	0.00 1,832.34	n/a 0.04	34,543.00 190,494.00	1,036.29 8,054.29	
VESTMINSTER RESEARCH					1,036.29 8,054.29 1,084.94 20.00	0.03 0.04 0.01 0.04

Broker Commission Report Investment Type: Fixed Fiscal Year beginning 7/1/2012 Report Includes the following period, Jun-13

	Number of Shares Traded	Current Month Commissions Paid	cente per share	Number of Shares Traded	Year-to-Date Commissions	
BAIRD ROBERT W & CO INC	50,000		\$ -	50,000.00	Pald	cents per share
BARCLAYS CAPITAL INC FIXED	10,875,000	0.00	0.00	34,331,000.00	•	
BARCLAYS CAPITAL INC/LE	714,000	0.00	0.00		0.00	0.0
BARCLAYS CAPITAL LE	5,415,312	492.48	0.00	8,890,360.00	1,004.00	0.0
BB&T SECURITIES LLC	500,000	0.00	0.00	19,168,608.00	1,774.88	0.0
BLAIR WILLIAM & COMPANY LLC	77,000	0.00	0.00	500,000.00	0.00	0.0
8MOCM/8QNDS	0	0.00	n/a	782,000.00	0.00	0.0
BNP PARIBAS SEC CORP/BOND	575,000	0.00	0.00	450,000.00	0.00	0.0
BNP PARIBAS SEC CORP/BONDS	550,000	0.00	0,00	2,090,000.00	0.00	0.0
BNP PARIBAS SECURITIES CORP	295,900	0.00		900,000.00	0.00	0.0
BNP SECURITIES (U.S.A.) INC	881,000	0.00	0.00	2,720,900.00	0.00	0.0
BNY MELLON/NATIXIS SECS N.A.	0	0.00	0,00	3,139,000.00	0.00	0.0
BNY/SUNTRUST CAPITAL MARKETS	4,713,000	0.00	n/a	100,000.00	0.00	0.0
BTIG LLC	0		0.00	11,248,000.00	0.00	0.0
CANTOR FITZGERALD & CO.	2,320,000	0.00	n/a	136,000.00	0.00	0.0
CIBC WORLD MARKETS CORP	250,000	0.00	0.00	5,077,000.00	0.00	0.0
CITIGROUP GLOBAL MARKETS INC	· ·	0.00	0.00	1,290,000.00	0.00	0.0
CITIGROUP GLOBAL MKTS/SALOMON	11,378,320	592,50	0.00	40,798,449.00	771.55	0.0
CONVERSION	9,657,593	0.00	0.00	32,972,593.00	0.00	0,0
CREDIT AGRICOLE SEC USA INC	1,02 7,8 72 0	0.00	0.00	4,097,872.00	0.00	0.0
CREDIT SUISSE SECS (USA) LLC	19,881,709	0.00	n/a	645,000.00	0.00	0.0
ERT CAPITAL GROUP LLC	19,881,709	110.10	0.00	62,092,991.00	164.30	0.0
DAIWA CAP MKTS AMERICA IN C	4,760,000	0.00	n/a	125,000.00	0.00	0.0
DEUTSCHE BANG SECURITIES IN C.	19,782,000	0.00	0.00	10,928,000.00	0.00	0.0
RIEDMAN, BILLINGS & RAMSEY	19,782,000	0.00	0.00	62,652,957.00	391.94	0.0
GOLDMAN SACHS AND CO	19,389,970	0.00	n/a	36,000.00	0.00	0.0
GREENWICH CAPITAL MARKETS INC		0.00	0,00	65,029,813.00	124.20	0.0
MPERIAL CAPITAL LLC	\$50,000	0.00	0.00	1,100,000.00	0.00	0.0
NVESTMENT TECHNOLOGY GREDUP	0	0.00	n/a	175,000.00	0.00	0,0
SI GROUP, INC.	0	0.00	n/a	7,134.00	142.68	0.0
.P MORGAN SECURITIES INC.	7,988	319.52	0.04	7,988.00	319.52	0.0
P. MORGAN CLEARING CORP.	4,783,425	17.36	0.00	17,818,782.00	217.48	0.0
.P. MORGAN SECURITIES LLC	3,300,000	0.00	0.00	12,697,730.00	281.00	0.0
ANNEY MONTGOMERY SCOTT INC.	13,340,000	0.00	0.00	56,364,000.00	0.00	0.00
EFFERIES LLC	745	14.90	0.02	783.00	15.6 6	0.02
AZARD FRERES & COMPANY	3,547,308	0.00	0.00	11,599,718.00	29.50	0.00
BERTAS PARTNERS LLC	731,268	1,561.32	0,00	2,821,409.00	3,818.68	0.00
MERRILL LYNCH PIERCE FENNEN	175,000	0.00	0.00	275,000.00	0.00	0.00
SILLER TABAK ROBERTS SECUL	35,131,935	463.03	0.00	134,755,428.00	1,510.21	0.00
TITSUBISHI UFI SECS (USA) INC	81,231	0.00	0.00	491,231.00	0.00	0.00
IIZUHO SECURITIES USA INC	2,180,000	0.00	0.00	3,345,000.00	0.00	0.00
FORGAN STANLEY & COLLC	644,000	0.00	0.00	1,009,000.00	0.00	0.00
	8,637,700	28.00	0.00	26,239,941.00	152.64	0.00
ATL FINANCIAL SERVICES ILC OMURA SECURITIES INTL INC	0	0.00	n/a	175,000.00	0.00	0.00
OMURA SECURITIES /FIX INCO INE	2,223,840	0.00	00,0	6,769,405.00	0.00	0.00
	0	0.00	n/a	1,265,000.00	0.00	0.00
PPENHEIMER AND CO INC	1,201,000	0.00	0.00	4,675,000.00	0.00	0.00
ENSON FINANCIL SER INC./RID GE	0	0.00	n/a	75,000.00	0.00	0.00
PSHING LLC	211,000	0.00	0.00	90.000,EEB,8	0.00	0.00
JRCHASE OFFER	818,000	0.00	0.00	11,919,000.00	0.00	0.00
JT OPTION - DTC	0	0.00	n/a	1,183,000.00	0.00	0.00
NYMOND, JAMES & ASSOC., INIC	0	0.00	n/a	222,000.00	0.00	0.00
C CAPITAL MARKETS LLC	4,875,000	0.00	0.00	8,341,000.00	0.00	
S SECURITIES IMC	67,000	0.00	0.00	67,000.00	0.00	0.00
CEIPTS FROM FISCAL AGENTS	3,163,000	0.00	0.00	3,763,000.00	. 0.00	0.00
DEMPTION	O	0.00	n/a	880,000.00		0.00
APORT GROUP SECURITIES, LL_C	115,000	0.00	0.00	115,000.00	0.00	0.00
APORT SECURITIES CORPORA ITION	495,000	0.00	0.00	870,000.00	0.00	0.00
ERNE AGEE & LEACH INC	7,670,030	1.20	0.00		0.00	0.00
FEL NICHOLAUS & CO, INC	0	0.00	n/a	22,518,355.00	1.20	0.00
E PRINCERIDGE GROUOP LLC	0	0.00		489,100.00	1,341.00	0.00
S SECURITIES LLC	4,103,401		n/a	175,000.00	0.00	0.90
ELLS FARGO SECS LLC	7,639,250	176.04	0.00	8,320,216.00	199.44	0.00
and Total	- 1003/EJU	0.00	0.00	20,991,605.00	250.60	0.00

NEW YORK CITY POLICE PENSION FUND

Broker Commission Report

INTERNATIONAL

Fiscal year beginning 7/1/12

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INTL	INIT!	APC SECULDITIES COLO			
INTL CENTRAL HISPANO SA				L	1
INTL ZURICH 5,810 137.22 0.00 INTL CAPEL 139 5.56 0.00 INTL ZURICH 7,160 2,857.30 0.40 INTL ZURICH 7,160 2,857.30 0.40 INTL BARCLAYS CAPITAL LE 6,200 84.50 0.00 INTL BARCLAYS CAPITAL LE 6,200 84.50 0.00 INTL BAYPOINT TRADING LLC 500 17.50 0.00 INTL BAYPOINT TRADING LLC 500 17.50 0.00 INTL COMPANY LLC 2,758 80.46 0.03 INTL TRADEBOOK LLC 6,854 85.70 0.00 INTL TRADEBOOK LLC 6,854 85.70 0.00 INTL SERVICES, LDN 1,059,878 7,133.57 0.00 INTL SERVICES, ZURICH 2,690 157.37 0.00 INTL SECURITIES SVCS 1,272 76.34 0.06 INTL SOLUTION 1,062 7,96 0.01 INTL SOLUTION 1,062 7,96 0.01 INTL SOLUTION 1,059,878 7,637 0.00 INTL STRUCES, LDN 1,059,878 7,133.57 0.00 INTL SOLUTION 1,062 7,96 0.01 INTL SOLUTION 1,062 7,96 0.01 INTL STRUCES 1,000 1,000 0.02 INTL STRUCES 1,000 1,000 0.02 INTL BTIG LLC 18,906 760.37 0.00 INTL BTIG LLC 359,707 3,018,22 0.01 INTL BTIG LLC 359,707 3,018,22 0.01 INTL EUROPE LTD, LDN - In/a INTL FOR SEC TORONTO - In/a INTL FOR SEC TORONTO - In/a INTL SECURITIES SECS 50 1.00 0.02 INTL SECS, TORONTO - In/a INTL SECS, TORONTO - In/a INTL INC 20,754 830.15 0.04 INTL CITIBANK N.A. - In/a INTL MARKETS AUSTRALIA - In/a				L	L
INTL CAPEL 139 5.56 0.00 INTL ZURICH 7,160 2,857.30 0.44 INTL LE		L			1
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INTL PEREGRINE SECS HK 9,704 1,101.13 0.11 INTL SERVICES, LDN 1,059,878 7,133.57 0.01 INTL SERVICES, ZURICH 2,690 157.37 0.06 INTL SECURITIES SVCS 1,272 76.34 0.06 INTL SOLUTION 1,062 7.96 0.01 INTL COOPER MONTREAL 64,961 1,107.50 0.02 INTL BTIG LLC 18,906 760.37 0.04 INTL MARKETS LLC 359,707 3,018.22 0.01 INTL NORDIC AB 1,052 219.43 0.21 INTL EUROPE LTD, LDN - n/a INTL FOR SEC TORONTO 6,023 240.93 0.04 INTL AND CO INC - n/a INTL MIS BROKERS 50 1.00 0.02 INTL SECS,TORONTO - n/a INTL TORONTO 6,663 266.53 0.04 INTL INC 20,754 830.15 0.04 INTL INC 22,377 1,931.80 0.09 INTL CITIBANK N.A NYC CUST 59 2.37 0.04 INTL CITIBANK N.A, LONDON 1,481 159.37 0.11 INTL MARKETS AUSTRALIA - n/a	-	1		80.46	0.03
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INTL SERVICES, ZURICH 2,690 157.37 0.06 INTL SECURITIES SVCS 1,272 76.34 0.06 INTL SOLUTION 1,062 7.96 0.01 INTL COOPER MONTREAL 64,961 1,107.50 0.02 INTL BTIG LLC 18,906 760.37 0.04 INTL MARKETS LLC 359,707 3,018.22 0.01 INTL NORDIC AB 1,052 219.43 0.21 INTL EUROPE LTD, LDN -	1			1,101.13	0.11
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INTL SOLUTION 1,062 7.96 0.06 INTL COOPER MONTREAL 64,961 1,107.50 0.02 INTL BTIG LLC 18,906 760.37 0.04 INTL MARKETS LLC 359,707 3,018.22 0.01 INTL NORDIC AB 1,052 219.43 0.21 INTL EUROPE LTD, LDN -			2,690	157.37	0.06
INTL COOPER MONTREAL 64,961 1,107.50 0.02 INTL BTIG LLC 18,906 760.37 0.04 INTL MARKETS LLC 359,707 3,018.22 0.01 INTL NORDIC AB 1,052 219.43 0.21 INTL EUROPE LTD, LDN -	4		1,272	76.34	0.06
INTL BTIG LLC 18,906 760.37 0.04 INTL MARKETS LLC 359,707 3,018.22 0.01 INTL NORDIC AB 1,052 219.43 0.21 INTL EUROPE LTD, LDN - n/a INTL FOR SEC TORONTO 6,023 240.93 0.04 INTL AND CO INC - n/a INTL MIS BROKERS 50 1.00 0.02 INTL SECS,TORONTO - n/a INTL TORONTO 6,663 266.53 0.04 INTL INC 20,754 830.15 0.04 INTL INC 22,377 1,931.80 0.09 INTL CITIBANK N.A NYC CUST 59 2.37 0.04 INTL CITIBANK N.A - n/a INTL CITIBANK N.A, LONDON 1,481 159.37 0.11 INTL SECURITIES LTD HK 3,851 423.52 0.11 INTL MARKETS AUSTRALIA - n/a		<u></u> i	1,062	7.96	0.01
INTL MARKETS LLC 359,707 3,018.22 0.01 INTL NORDIC AB 1,052 219.43 0.21 INTL EUROPE LTD, LDN - INTL FOR SEC TORONTO 6,023 240.93 0.04 INTL AND CO INC - INTL MIS BROKERS 50 1.00 0.02 INTL SECS,TORONTO - INTL TORONTO 6,663 266.53 0.04 INTL INC 20,754 830.15 0.04 INTL INC 22,377 1,931.80 0.09 INTL CITIBANK N.A NYC CUST 59 2.37 0.04 INTL CITIBANK N.A. - INTL CITIBANK N.A. - INTL CITIBANK N.A. - INTL SECURITIES LTD HK 3,851 423.52 0.11 INTL MARKETS AUSTRALIA -	1	1	64,961	1,107.50	0.02
INTL NORDIC AB 1,052 219.43 0.21 INTL EUROPE LTD, LDN - - n/a INTL FOR SEC TORONTO 6,023 240.93 0.04 INTL AND CO INC - - n/a INTL MIS BROKERS 50 1.00 0.02 INTL SECS, TORONTO - - n/a INTL TORONTO 6,663 266.53 0.04 INTL INC 20,754 830.15 0.04 INTL INC 22,377 1,931.80 0.09 INTL CITIBANK N.A NYC CUST 59 2.37 0.04 INTL CITIBANK N.A NYC CUST 59 2.37 0.04 INTL CITIBANK N.A NYC CUST 59 2.37 0.04 INTL CITIBANK N.A LONDON 1,481 159.37 0.11 INTL SECURITIES LTD HK 3,851 423.52 0.11 INTL MARKETS AUSTRALIA - - n/a		1	18,906	760.37	0.04
INTL EUROPE LTD, LDN - - n/a	1	1 f	359,707	3,018.22	0.01
INTL EUROPE LTD, LDN - - n/a			1,052	219.43	0.21
INTL AND CO INC - n/a	I		-		L
INTL	1	FOR SEC TORONTO	6,023	240.93	0.04
INTL			_		
INTL SECS,TORONTO	INTL	MIS BROKERS	50		
INTL TORONTO 6,663 266.53 0.04 INTL INC 20,754 830.15 0.04 INTL INC 22,377 1,931.80 0.09 INTL CITIBANK N.A NYC CUST 59 2.37 0.04 INTL CITIBANK N.A. - n/a INTL CITIBANK NA, LONDON 1,481 159.37 0.11 INTL SECURITIES LTD HK 3,851 423.52 0.11 INTL MARKETS AUSTRALIA - n/a	4	SECS,TORONTO	-	-	
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INTL MARKETS AUSTRALIA n/a	_				
INTI MADICETO ING		1	3,631	!	
200,000 Ψ11,400.00		MARKETS INC	256,936	- \$11,496.56	n/a \$0.04

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	Property (Section 1997)	Propriet	TO WILLIAM STATES	Politicani Sing
INTL	MARKETS KOREA SEC	3	\$1,496.90	
INTL	MARKETS LTD, LDN	2,511,683	23,948.59	0.01
INTL	MARKETS UK EQ LTD	1,566,737	6,310.17	0.00
INTL	SA, LUXEMBOURG	1,707,743	1,095.32	0.00
INTL	LTD	153,473	1,238.79	0.01
INTL	CLSA LTD, HONG KONG	76,116	1,036.46	0.01
INTL	KOREA	2	903.44	561.14
INTL	MALAYSIA SDN. BHD	151,646	3,206.78	0.02
INTL	LTD	5,186	9,722.11	1.87
INTL	CONCORDIA SA CVMCC	77	6.59	0.09
INTL	CREDIT AGRICOLE	163	1.63	0.01
INTL	CHEUVREUX	721,584	5,286.36	0.01
INTL	INDOSUEZ LONDON	40,530	234.11	0.01
INTL	INDOSUEZ, MADRID	360	18.07	0.05
INTL	USA INC	105,323	1,460.01	0.01
INTL	SECURITIES USA INC	1,495,750	15,048.26	0.01
INTL	LTD, TAIPEI	-	-	n/a
INTL	SECURITIES INDIA	-	-	n/a
INTL	BOSTON (EUR), SEOUL	7	4,095.09	629.05
INTL	BOSTON CORP,NY	417,218	1,849.22	0.00
INTL	BOSTON	2,123,045	17,654.97	0.01
INTL	BOSTON HK	42,793	2,990.90	0.07
INTL	BOSTON, LDN	317,221	5,682.64	0.02
INTL	SEC PTE LTD	113	87.63	0.77
INTL	LONDON	-	-	п/а
INTL	SECURITIES LTD, MEL	618,370	162.62	0.00
INTL	DESK	7,300	255.50	0.04
INTL	Daiwa	472	839.28	1.78
INTL	AMERICA	4,434	4,829.22	1.09
INTL	SMBC HK LTD	18,497	2,192.83	0.12
INTL	COPENHAGEN	18,469	1,325.30	0.07
INTL	DUBLIN	-	-	n/a
INTL	KONG) LIMITED	97,384	3,672.35	0.04
INTL	SECURITIES (S) PTE LTD	56,654	760.02	0.01
INTL	DEUTSCHE BANK AG	8,600	163.40	0.02
INTL	SECURITIES INC	52,372	1,524.90	0.03
INTL	DEUTSCHE BANK AG	154	\$18.92	\$0.12

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INTL	GROUP, DUBLIN	741,567	\$5,808.05	\$0.01
INTL	TECHNOLOGY GRP NEW	1,200	12.00	0.01
INTL.	ISI GROUP INC	4,100	123.00	0.03
INTL	ITG AUSTRALIA LIMITED	6,993	20.56	0.00
INTL	TORONTO	58,932	736.64	0.01
INTL	HONG KONG	13,442	116.28	0.01
INTL	ITG INC	47,408	474.10	0.01
INTL	IXIS SECURITIES	1,706	307.47	0.18
INTL	SECURITIES FAR EAST	-	_	n/a
INTL	CORP.	831,023	8,421.06	0.01
INTL	SECURITIES (FAR EAST)	5	3,679.06	676.30
INTL.	COMPANIES INC JERSEY	48,384	6,431.78	0.13
INTL	JEFFERIES LLC	24,113	958.51	0.04
INTL	INTERNATIONAL LTD	214,980	1,848.50	0.01
INTL	BANK	13,181	243.40	0.02
INTL.	PRIVATE LTD, MUMBAI	114	104.02	0.91
INTL	LTD PID 2972	200,708	1,149.20	0.01
INTL	NEW YORK	183,098	822.73	0.00
INTL	LONDON	1,260,377	22,579.65	0.02
INTL	(TAIWAN) LTD	61	12.61	0.21
INTL	JP Morgan Securities Inc	176,537	3,475.17	0.02
INTL	(GLOBAL SECS) LDN	-	-	n/a
INTL	(ASIA PACIFIC), HK	937,755	13,864.40	0.01
INTL	WOOD LIMITED	5,981	157.16	0.03
INTL	AMSTERDAM	1,347	121.34	0.09
INTL	PARIS	171,619	6,465.51	0.04
INTL	MARKETS INC	316	12.63	0.04
INTL	SERVICES LLC	6,236	116.83	0.02
INTL	MUMBAI	462	417.27	0.90
INTL	LIQUIDNET ASIA LIMITED	7,218	300.39	0.04
INTL	LIMITED	41,769	494.38	0.01
INTL	LIQUIDNET INC	9,400	188.00 [°]	0.02
INTL	GENEVA	6,247	364.00	0.06
INTL	LLC	858,750	5,256.79	0.01
INTL	SECURITIES, INC	96,267	3,707.94	0.04
INTL	LIMITED	406,979	15,063.94	0.04
INTL	USA INC	67,102	\$924.11	\$0.01

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INTL	USA INC	100		
INTL	LTD SYDNEY	155,586	2,562.85	1
INTL	LTD, HONG KONG	51,757	·	0.04
INTL	NEW ZEALAND	84,965	1	0.00
INTL	SECURITIES, MUMBAI	1,710		0.81
INTL	MAINFIRST BANK AG	70,972	5,493.87	0.08
INTL	FRANKFURT	9,880		0.05
INTL	INC NEW YORK	261	31.24	0.12
INTL	INTERNATIONAL	69,256	2,954.45	0.04
INTL	INTERNATIONAL LIMITED	693	145.26	0.21
INTL	INTERNATIONAL LTD, GB	2,080	596.39	0.29
INTL	LTD EQUIT SETTL	3,134,422	31,666.24	0.01
INTL	FENNER Smith I	119,617	2,607.28	0.02
INTL	FENNER, SMITH	248,587	7,594.63	0.03
INTL	LLP	826	40.32	0.05
INTL	SECURITIES	**	-	-
INTL	SECURITIES (USA) IN	276	623.06	2.26
INTL	USA INC, NY	12,489	11,241.70	0.90
INTL	MORGAN STANLEY	372,156	8,153.63	0.02
INTL	CO INTL LTD,LDN	765,422	2,823.85	0.00
INTL	CO INTL, SEOUL	-	-	
INTL	COLLC	102,176	3,336.40	0.03
INTL	INC NEW YORK	4,603,179	31,541.91	0.01
INTL	SECURITIES, LONDON	92,752	685.40	0.01
INTL	LLC	14,982	599.31	0.04
INTL	LIMITED	2,479	22.34	0.01
INTL	TORONTO	8,974	314.08	0.04
INTL	NMAS1 EQUITIES SV SA	3,946	152.28	0.04
INTL	ADVISORY AND SECUR	395	354.80	0.90
INTL	INTERNATIONAL PLC	50,893	1,537.47	0.03
INTL	INTL INC NY	95,763	10,775.79	0.11
INTL	ODDO ET CIE, PARIS	3,243	262.71 [°]	0.08
INTL	INC	4,189	167.55	0.04
INTL	PAREL, PARIS	-	-	_
INTL	SERV CANADA INC	2,746	96.10	0.04
INTL	PERSHING LLC	1,863,388	21,736.03	0.01
INTL	PERSHING NOMINEES L	-	š -	<u> </u>

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INTL	LONDON	129,303	\$5,365.81	\$0.04
INTL	CALGARY ALBERTA	805	28.19	0.04
INTL	PULSE TRADING LLC	800	8.00	0.01
INTL	AMSTERDAM, NL	8,828	433.51	0.05
INTL	ASSOC INC	3,553	142.14	0.04
INTL	CORP	16,835	673.39	0.04
INTL	SECURITIES CORP NEW	25,610	374.62	0.01
INTL	SECURITIES TORONTO	5,478	219.11	0.04
INTL	LLP	241,123	2,657.77	0.01
INTL	RINGFLOOR LIMITED	-		n/a
INTL	CANADA EUROPE	318,764	5,032.21	0.02
INTL	AND CO LLC	-	i	n/a
INTL	AND CO INC	8,878	239.31	0.03
INTL	LONDON	1,657,374	14,772.90	0.01
INTL	HISPANO BOLSA	7,054,088	5,295.29	0.00
INTL	HISPANO INVEST SA	176,521	615.07	0.00
INTL	INVESTMENT SERVICES	-	-	n/a
INTL	TORONTO	-		n/a
INTL	INC	2,357	82.48	·
INTL	NEW YORK	3,626	126.90	0.04
INTL	(INDIA) PVT LTD	12,212	1,875.55	
INTL	LIMITED	224	297.51	1.33
INTL	ASSETS MGT, TAIW	7,091	1,342.11	0.19
INTL	ENSKILDA BANKEN	7,708	1,354.86	0.18
INTL	SECURITIES HONG	92	106.52	1.15
INTL	SMBC SECURITIES INC	-	i	n/a
INTL	LONDON BRANCH, LDN	206,892	2,571.28	}
INTL	PARIS, ZURICH	435	,	
INTL	CO, INC	2,288	91.52	
INTL	HANDELSBANKEN NEW	165,165	2,725.77	
INTL	HANDELSBANKEN,	1,099	963.67	0.88
INTL	YORK	8,955		n/a
INTL	SECURITIES TORONTO	52,395	2,015.38	
INTL.	JAFFRAY INC	1,171	46.82	0.04
INTL	CORPORATION	12,758	451.31	0.04
INTL	NOMINEES)	4,140		0.02
INTL	UBS AG	711,626,433	\$4.82	\$0.00

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INTL	LONDON	822,440	\$8,129.56	\$0.01
INTL	SECURITIES INC	650,521	•	
INTL	INDIA PRIVATE LIM	796	647.85	
INTL	ASIA LTD, HK			n/a
INTL	LTD	1,596	670.96	1
INTL	SPA, MILAN	435,215	1,639.46	
INTL	EXANE PARIS	439,442	7,564.05	1
INTL	EXANE, PARIS		- 1,00 1.00	n/a
INTL	KONG) LIMITED	54,562	747.25	1
INTL	EXECUTION LIMITED	90,427	1,176.03	
INTL	SERVICES	-		n/a
INTL	L.L.C. SEOUL	1	1,596.24	1341.38
INTL	LLC, TAIPEI	15,492	1,701.65	
INTL	CO	101,052	3,485.33	0.03
INTL	CUST ISCC PO, NY	109,169	3,772.44	0.03
INTL	NY	1,143,324	22,354.20	0.02
INTL	BRASIL CORRETORA D	-	<u> </u>	n/a
INTL	EXECUTION AND CLEAR	29,163	428,47	0.01
INTL	LONDON	529,916	5,976.14	0.01
INTL	STOCKBROKERS DUBLIN	· 28,764	387.69	0.01
INTL	SHINHAN SECS SEOUL	0	120.36	633.47
INTL	CANADA	-	-	n/a
INTL	G-TRADE SERVICES LTD	1,886,932	11,214.21	0.01
INTL	PAULO	-	-	n/a
INTL	U.K. OFFICES)	-	-	n/a
INTL	SETTLEMENT)	108,100	2,371.95	0.02
INTL	HSBC BROKERAGE USA	6,715	268.58	0.04
INTL	HSBC SEC INC NY USA	26	3.11	0.12
INTL	BROKERS(ASIA) LTD	22,279	510.53	0.02
INTL	INC	12,166	169.35	0.01
INTL	CLEARING SERV	16,960	97.08	0.01
INTL	SERVICES INC	46,132	922.65	0.02
INTL	Londo	112,631	11,067.90	0.10
INTL	INSTINET PACIFIC LTD	20,910	1,215.90	0.06
INTL	SERVICES PTE LTD	292,392	2,358.12	0.01
INTL	INSTINET US EUROPE	562	113.35	0.20
INTL	LONDON (331)	240,802	\$2,382.27	\$0.01

NEW YORK CITY POLICE PENSION FUND

Broker Commission Report

INTERNATIONAL

Fiscal year beginning 7/1/12

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INTL	EQUITIES	1,567,806	\$20,430.05	\$0.01
INTL	AS CUST	30,700	459.58	0.02
INTL	LTD	639,456	13,051.88	0.02
INTL	AUSTRALIA LTD	6,718	13.22	0.00
INTL	CANADA INC	10,466	366.30	0.04
INTL	UBS SECURITIES LLC	127,951	1,354.04	0.01
INTL	SEOUL BRANCH	6	137.05	23.51
INTL	SINGAPORE PTE. LTD	12	2.13	0.18
INTL	YORK	21,295	289.37	0.01
INTL	INVESTMENT+SECURITI	1	2,290.85	3,095.74
INTL	CCTVM SA	259	\$10.21	0.04
	Total		\$632,172.55	\$ 7,462.46

Broker Commission Report

EMERGING MARKET

Fiscal year beginning 7/1/12

(C)	State (A. C. State			
ЕM	ADP COSI/SANTANDER	34,814		
		583,629		
EM	AS LHV PANK	98,038		
EM	BANCO PACTUAL SA, RIO DE JANEIRO	113,422	2	
ЕМ	BANCO SANTANDER CENTRAL HISPANO SA	399,203		
ĒΜ	BARCLAYS BANK PLC, NY	754,769	7	
EM	BARCLAYS CAPITAL SECS LONDON	525,913		
ЕМ	BNP PAR SECURITIES SERV, FKFT	17,195		
EM	BNP PARIBAS PEREGRINE SECS HK	321,899		
ĒΜ	BNY CONVERGEX EXEC SOLUTION	156,327		<u> </u>
ЕМ	BROCKHOUSE AND COOPER MONTREAL CANA	4,471		
	CANTOR FITZGERALD EUROPE	106,125		
ЕМ	CAPITAL MARKETS BROKERS LIMITED	3,353		0.00
EM	CASABLANCA FINANCE MARKETS	4,378		
EM	CELFIN CAPITAL SA CORREDORES DE BOL	4,376		0.50
EM	CELFIN S.A., SANTIAGO	7	0 82	n/a
ЕM		1,285,914		12.04
EM		8,209		0.02
ЕМ		155		0.01 5.89
	CITIGROUP GLOBAL MARKETS	0	912	
EM	CITIGROUP GLOBAL MARKETS INC	1,016,852		n/a 0.01
EM	CITIGROUP GLOBAL MARKETS INDIA PRV	6,582		0.01
EM	CITIGROUP GLOBAL MARKETS LTD, LDN	203,314	1,845	0.11
EM	CLSA LTD, HONG KONG	68,865	578	0.01
EM	CLSA SECURITIES KOREA	3	1,743	
EM	CLSA SINGAPORE PTE LTD	24,319	20,427	0.84
EM	CONCORDIA SA CVMCC	0	20,721	n/a
EM	CREDIT AGRICOLE CHEUVREUX	73,020	935	0.01
EM	CREDIT AGRICOLE SEC USA INC	23,286	931	0.01
EM	CREDIT LYON SECS ASIA LTD, TAIPEI	129,831	9,719	0.07
ЕМ	CREDIT LYONNAIS SECURITIES INDIA	6,625	13,090	1.98
EM	CREDIT SUIS FST BOSTON (EUR), SEOUL	16	126	
EM	CREDIT SUISSE 1ST BOSTON CORP.NY	1,660,299		0.01
EM (CREDIT SUISSE FIRST BOSTON	101,115		0.09
EM	CREDIT SUISSE FIRST BOSTON HK	499,087		
EM	CREDIT SUISSE FIRST BOSTON, LDN	158,460		0.01
EM	CREDIT SUISSE FIRST BOSTON, TAIPEI	74,939	3,164	0.02
EM	CREDIT SUI SSE SECS (MALAYSIA)	203,878		0.04
EM	CS FIRST BOSTON INDIA SEC PTE LTD	16,338	4,175	0.00
EM	CSFB (EUROPE) LTD, LONDON	340	3,021	
EM	DAIWA SECURITIES SMBC HK LTD	6,956		8.89 \$ 0.12
		0,900	Ψ 017.30	φ U.12

Broker Commission Report

EMERGING MARKET

Fiscal year beginning 7/1/12

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EM	DAVY STOCKBROKERS, DUBLIN	253,778	Prometical appropriate control of the property of the con-	\$ 0.01
EM	DEUTSCHE BANC SECURITIES INC	72,934	995	
	DEUTSCHE BANK AG	72,304	993	
	DEUTSCHE BANK AG, LONDON	65,328	5,933	
	DEUTSCHE BANK SECURITIES INC	835,531	9,347	
	DEUTSCHE EQUITIES INDIA PRIVATE LIM	8,382	23,250	
EM	DEUTSCHE SECURITIES ASIA LTD, HK	315,231	2,635	
	DEUTSCHE SECURITIES KOREA CO, SEOUL	20	4,969	
EΜ	DSP MERRILL LYNCH LTD	25,071	8,170	
EM	FATOR - DORIA ATHERINO S/A CV	0	0	
EM	GOLDMAN SACHS AND CO	381,180	2,691	0.01
EM	GOLDMAN SACHS CO CUST ISCC PO, NY	439,536		
	GOLDMAN SACHS CO, NY	1,057,303		
	GOLDMAN SACHS EXECUTION AND CLEAR	115,561	492	0.00
	GOLDMAN SACHS INTL LONDON	8,946	774	0.09
	G-TRADE SERVICES LTD	670,865	14,187	0.02
	HSBC BANK BRASIL, SAO PAULO	165,369		
EM	HSBC BANK PLC (JC HIB SETTLEMENT)	18,110,982	119,050	0.01
	HSBC BROKERAGE USA	157,123	1,242	0.01
	HSBC LTD SEOUL SECURITIES BRANCH	122	2,791	22.94
	HSBC LTD,HGKH (ALL HK OFFICES + HO)	56,646	151	0.00
	HSBC MEXICO S A INSTITUCION	3,511	225	0.06
	HSBC SEC INC NY USA	201,532	4,929	0.02
EM	HSBC SECS BROKERS(ASIA) LTD	1,673,553	5,479	0.00
EM	HSBC SECURITIES ASIA LTD, TAIPEI	47,302	2,361	0.05
	HSBC SECURITIES INDIA HLDGS, MUMBAI	3,400	2,042	0.60
EM	HSBC SECURITIES USA INC	140,975	11,820	0.08
EM	ING BANK NV LONDON	20,553	314	0.02
EM	INSTINET CLEARING SERVICES INC	891,647	13,224	0.01
	INSTINET EUR LTD, LONDON	0	n	n/a
	Instinet Europe Limited Londo	580,625	6,408	
	INSTINET E UROPE LIMITED LONDON	4,761	54	0.01
	INSTINET E UROPE LTD	101,248	478	0.00
	INSTINET PACIFIC LTD	1,705,275	5,700	0.00
	INSTINET UKLTD, LONDON (GB100843)	0	0	·
	INSTINET U SEUROPE	ō	0	n/a
	INTERACCIONES CASA DE BOLSA MEXICO	5,262	196	
	INVESTMENT TECHN GROUP, DUBLIN	505,020	6,296	
	ITG CANADA CORP, TORONTO	992	4	0.00
	ITG HOENIGLIMITED, HONG KONG	1,859,026	8,805	
	ITG INC	97,814		\$ 0.01
		37,014	Ψ 000.30	ן ט.טו

Broker Commission Report

EMERGING MARKET

Fiscal year beginning 7/1/12 Report includes the following period(s): June-13

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EM			r tara kalandar a kala	Denois Siere
	The second of th	522,833	\$ 1,107.79	\$ 0.00
EM	J.P. MORGAN SECURITES SINGAP PV LTD	23,599	319	0.01
ЕМ	J.P.MORGAN SECURITIES (FAR EAST) LT	71	152	2.15
EM	JEFFERIES AND COMPANIES INC JERSEY	225,712	3,492	
EM		425,205		
ЕМ	JEFFRIES INTERNATIONAL LTD LONDON	349,225		
EM	JP MORGAN CHASE BANK	300,966		
EM	JP MORGAN SECS INC NEW YORK	94,471		***
ЕМ	JP MORGAN SECS LTD LONDON	16,054		***
EM	JP MORGAN SECURITIES (TAIWAN) LTD	65,399		0.01
EM		656,461		
EM	JPMORGAN CHASE BANK NA	3,648	653	0.18
EM	JPMORGAN SECURIT (ASIA PACIFIC), HK	370,229	695	0.00
EM	KB SECURITIES N.V. ANTWERPEN	888	97	0.11
EM	KESTREL CAPITAL LTD NAIROBI	69,176		0.15
EM	KIM ENG SECS PTE LTD SINGAPORE	61,908	1,202	0.02
EM	KINGSWAY FINANCIAL SERVICES GP LTD	68,102	247	0.02
EM	KOTAK SECURITIES MUMBAI	4,003		1.76
EM	LARRAIN VIAL, SANTIAGO	855	1,805	2.11
	Total		\$ 547,934.09	\$ 886.40
		12,000,000	Ψ 071,304.03	ψ 000.40

Broker Commission Report

Investment Type: Environmental Managers

Fiscal Year beginning 7/1/2012

Report includes the following period, Jun-13

		A104 A104 A104 A104 A104 A104 A104 A104		
ENVMGRS	ABN AMRO CLEARING BANK N V	en an Right Hollan von R	A CONTRACTOR CONTRACTOR OF THE SECOND CONTRACT	! •
ENVMGRS	BAIRD ROBERT W AND CO INC		7	<u> </u>
ENVMGRS	BARCLAYS CAPITAL SECS LONDON			n/a
ENVMGRS	BLAIR WILLIAM and COMPANY LLC	61,186	3,059.30	n/a
ENVMGRS	BMO NESBITT BURNS INC	01,100	2,003.30	0.05 n/a
ENVMGRS	BROWN BROTHERS HARRIMAN and CO			i
ENVMGRS	CITIBANK N.A NYC CUST	, .	• • •	n/a
ENVMGRS	CITIGROUP GLOBAL MARKETS			
ENVMGRS	CITIGROUP GLOBAL MARKETS INC	19,200	959,99	
ENVMGRS	CITIGROUP GLOBAL MARKETS LTD, LDN			n/a
ENVMGRS	CLSA LTD, HONG KONG	30,610	2,718.96	
ENVMGRS	CLSA SINGAPORE PTE LTD	123,291		
ENVMGRS	CREDIT AGRICOLE CHEUVREUX	, , , , , , , , , , , , , , , , , , , ,	ojegried	1
ENVMGRS	CREDIT LYONNAIS SECURITIES INDIA	681	1,454.60	ì
ENVMGRS	CREDIT SUISSE FIRST BOSTON	292,642	1	
ENVMGRS	CSFB (EUROPE) LTD, LONDON	10		1
ENVMGRS	DANSKE BANK AS COPENHAGEN	,	312.37	n/a
ENVMGRS	DBTC AMERICAS DEUTSCHE BANK AG LDN	2,888	144.39	
ENVMGRS	DEUTSCHE BANK AG, LONDON	44,174		,
ENVMGRS	EXANE, PARIS			n/a
ENVMGRS	FORTIS BK (NEDERLAND) NV		•	n/a
ENVMGRS	GOLDMAN SACHS EXECUTION AND CLEAR			n/a
ENVMGRS	GOLDMAN SACHS INTL LONDON	359,849	6,912.31	•
ENVMGRS	GOLDMAN SACHS INTL LTD	2,470		0,05
ENVMGRS	GOODBODY STOCKBROKERS DUBLIN	13,346		
ENVMGRS	HSBC BANK PLC (JC HIB SETTLEMENT)			n/a
ENVMGRS	Instinct Europe Limited Londo			n/a
ENVMGRS	INVESTEC SECURITIES, LONDON (331)			n/a
ENVMGRS	INVESTMENT TECHN GROUP, DUBLIN		•	nia
ENVMGRS	ITAŲ UNIBANCO SA			r/a
ENVMGRS	J.P. MORGAN CLEARING CORP.		_	c/a
ENVMGRS	JEFFERIES LLC	64,815	3,240.76	
ENVMGR\$	JEFFRIES INTERNATIONAL LTD LONDON	6,270	'	•
ENVMGRS	JP MORGAN SECS LTD LONDON	12,650	611.29	0.06
ENVMGRS	JP Morgan Securities Inc	20,157	1,007.84	0.05
ENVMGRS	KEEFE BRUYETTE AND WOOD LIMITED	15,870	407,04	0.03
ENVMGRS	KEPLER EQUITIES, PARIS			nia
ENVMGRS	KNIGHT CLEARING SERVICES LLC			n/a
ENVMGRS	MERRILL LYNCH AND CO INC NEW YORK	·		
ENVMGRS	MERRILL LYNCH INTL LTD EQUIT SETTL	273,863	8,602.91	0,03
ENVMGRS	MERRILL LYNCH PIERCE FENNER Smith I	195,087		0.05
ENVMGRS	MERRILL LYNCH, PIERCE, FENNER, SMITH	71,219		0.02
ENVMGRS	MITSUBISHI UFJ SECS LONDON	_ ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,104.04	0.02 n/a
ENVMGRS	MIZUHO INTERNATIONAL PLC, LDN			
ENVMGRS	MORGAN STANLEY	18,379	4 440 44	nia n na
ENVMGRS	MORGAN STANLEY AND CO INTL LTD,LDN	122,640		0.08
ENVMGRS	MORGAN STANLEY INTERNT L LTD	158,421	· ·	0,02
ENVMGRS	MORGAN STANLEY SECURITIES, LONDON	58,451	7,921,04:	
		99,401	\$ 1,815.38°	\$ 0.03

NEW YORK CITY POLICE PENSION FUND

Broker Commission Report Investment Type: Environmental Managers Fiscal Year beginning 7/1/2012 Report includes the following period, Jun-13

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ENVMGRS	National Financial Services LLC		4	1
ENVMGRS	NEWEDGE GROUP (UK BRANCH)		9	n/a
ENVMGRS	NOMURA INTERNATIONAL PLC LONDON			n/a
ENVMGRS	NUMIS SECURITIES LIMITED LONDON			n/a
ENVMGRS	PERSHING LLC	322,350	47.050.00	n/a
ENVMGRS	PERSHING SECURITIES LONDON	922,000	15,958.00	
ENVMGRS	PETERCAM SA SOC DE BOURSE BRUSSELS			n/a
ENVMGRS	RABO SECURITIES NV, AMSTERDAM, NL			n/a
ENVMGRS	RAYMOND JAMES and ASSOC INC			l n/a
ENVMGRS	RBC DOMINION SECURITIES CORP			n/a
ENVMGRS	RBC DOMINION SECURITIES TORONTO			n/a
ENVMGRS	ROYAL BANK OF CANADA EUROPE LTD, LDN			
ENVMGRS	SANFORD C BERNSTEIN AND CO INC	63,256		, n/a
ENVMGRS	SANFORD C. BERNSTEIN LONDON	34,052		0.05
ENVMGRS	SANTANDER INVESTMENT SEC	34,032	2,033.28	0.06
ENVMGRS	SKANDINAVISKA ENSKILDA BANKEN	2 247		n/a
ENVMGRS	STIFEL NICHOLAUS + CO, INC	3,347	272,08	0.08
NVMGRS	U.S. BANCORP PIPER JAFFRAY INC	6,312	315,62	0.05
NVMGRS	UBS AG LONDON EQUITIES	27,092	1,354.61	0.05
NVMGRS	WACHOVIA SECURITIES, LLC		7	n/a

NEW YORK CITY POLICE PENSION FUND

Broker Commission Report

Investment Type: Domestic Equities

Fiscal Year beginning 7/1/2012

Report includes the following period, Jun-13

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DomEqu	BARCLAYS CAPITAL INC/LE	•	\$ <u>-</u>	\$ n/a
DomEqu	CITIGROUP GLOBAL MARKETS INC	0	0	n/a
DomEqu	CREDIT SUISSE SECS (USA) LLC	. 1983	24.79	0.01
DomEqu	DEUTSCHE BANC SECURITIES INC.	1	0.02	0.02
DomEqu	GOLDMAN SACHS AND CO	0	0	n/a
DomEqu	INSTINET, LLC	0		n/a
DomEqu	J.P. MORGAN CLEARING CORP.	0	o	n/a
DomEqu	JEFFERIES LLC	0	0	n/a
DomEqu	KNIGHT CLEARING SERVICES LLC	0	0	n/a
DomEqu	MERRILL LYNCH PIERCE FENNER	0	0	n/a
DomEqu	MORGAN STANLEY & COLLC	0	C	n/a
DomEqu	NATL FINANCIAL SERVICES LLC	0		n/a
DomEqu	UBS SECURITIES LLC	0		n/a
	Total	200 100 000	\$ 24.81	\$ 0.03

NEW YORK CITY POLICE PENSION FUND

Broker Commission Report

PIM (Progress Investment Management)

Fiscal year beginning 7/1/12

Group Broker Name	POLICE States	ROME	E.Comm Relige	Cents/ Share
PIM FI CANTOR FITZGERALD/CASTLEOAK	89,420	\$	88.40 ≱	0.00
PIM FI GOLDMAN SACHS AND CO	2,055,300		4.96	0)
PIM FI MERRILL LYNCH PIERCE FENNER	5,184,065	\$	84.45 ქ	0

Broker Commission Report

Investment Type: Opportunistic Fixed Strategies (pvt. Equity)

Fiscal Year beginning 7/1/2012

Report includes the following period, Jun-13

OPPOR	CUSTOMER REQUEST	143,343,877	\$ 3,320	\$ 	•
OPPOR	GOLDMAN SACHS EXECUTION AND CLEAR	2,751	138	0	
OPPOR	JP Morgan Securities Inc	962,721	\$ 30	\$	•

NEW YORK CITY POLICE PENSION FUND

Broker Commission Report Investment Type: Bank Loans Fiscal Year beginning 7/1/2012 Report includes the following period, Jun-13

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BK-LNS	CUSTOMER REQUEST	1,214,428,300	\$	462	\$	-
L						

Broker Commission Report Investment Type: Real Estate investment Trusts Fiscal Year beginning 7/1/2012 Report includes the following period, Jun-13

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Group	The state of the s	Selection of the select		
REITS	ABN AMRO CLEARING BANK N V	•		\$
REITS	BAIRD ROBERT W AND CO INC	•	0	n/a -/a
REITS	BARCLAYS CAPITAL LE	4.000	0	п/а
REITS	BARCLAYS CAPITAL SECS LONDON	1,287	25	9
REITS	BNP PARIBAS PEREGRINE SECS HK	50	31	
REITS	BNY CONVERGEX EXEC SOLUTION	-	•	n/a
REITS	CANTOR FITZGERALD AND CO INC	•	-	n/a
REITS	CITATION GROUP BCC CLRG NY	•	•	n/a
REITS	CITIGROUP GLOBAL MARKETS AUSTRALIA	96,837	120	
REITS	CITIGROUP GLOBAL MARKETS INC	2,319	31	이
REITS	CITIGROUP GLOBAL MARKETS LTD, LDN	27	1	0
REITS	COWEN AND CO LLC	•		n/a
REITS	CREDIT SUISSE 1ST BOSTON CORP,NY	523,432	260	-
REITS	CREDIT SUISSE FIRST BOSTON	481,681	10	0
REITS	CREDIT SUISSE FIRST BOSTON HK	•	-	n/a
REITS	CREDIT SUISSE FIRST BOSTON, LDN	107,853	411	-
REITS	D CARNEGIE AB, STOCKHOLM	•	-	n/a
REITS	DAIWA SECURITIES SMBC HK LTD	•	-	n/a
REITS	DEUTSCHE BANC SECURITIES INC	31,900	•	n/a
REITS	DEUTSCHE BANK SECURITIES INC	•	-	n/a
REITS	EVERCORE GROUP LLC		-	n/a
REITS	FIDELITY CAPITAL MARKETS	-	-	n/a
REITS	FORTIS BK (NEDERLAND) NV	-	-	n/a
REITS	FRED, ALBERT + CO LLC	•	•	n/a
REITS	GOLDMAN SACHS AND CO	71,500	•	nia
REITS	GOLDMAN SACHS CO, NY	0	18	83
REITS	GOLDMAN SACHS EXECUTION AND CLEAR		_	n/a
REITS	GOLDMAN SACHS INTL LONDON	26,757	1	0
REITS	G-TRADE SERVICES LTD			n/a
REITS	HSBC SECS BROKERS(ASIA) LTD		-	n/a
REITS	INSTINET SINGAPORE SERVICES PTE LTD			n/a
REITS	INVESTMENT TECHN GROUP, DUBLIN	10,775	. 9	0
REITS	INVESTMENT TECHNOLOGY GRP NEW YORK	1,700	23	0
REITS	ISI GROUP INC	1,700		n/a
REITS	ITG AUSTRALIA LIMITED		_	n/a
REITS	IXIS SECURITIES	·		n/a
REITS	J P Morgan Clearing Corp	•	-	n/a:
	• • •	•	•	n/a
REITS	J.P MORGAN SECURITIES INC.	•		
REITS	J.P. MORGAN CLEARING CORP.	•	•	n/a
REITS	JEFFERIES AND COMPANIES INC JERSEY	•	•	n/a
REITS	JEFFERIES LLC	•	-	n/a
REITS	JEFFRIES INTERNATIONAL LTD LONDON	•	•	n/a
REITS	JONESTRADING INST SVCS LLC	•		n/a
REITS	JP MORGAN SECS INC NEW YORK	2,233	34	i
REITS	JP MORGAN SECS LTD LONDON	50,262	10	-
REITS	JP Morgan Securities Inc	-	-	n/a
REITS	JPMORGAN SECURIT (ASIA PACIFIC), HK	20	43	
REITS	KEEFE BRUYETTE + WOODS INC	•	•	n/a
REITS	KEYBANC CAPITAL MARKETS INC			n/a
REITS	LIQUIDNET INC	-	-	n/a
REITS	MACQUARIE BANK LIMITED	•	•	n/a
REITS	MACQUARIE CAPITAL USA INC	•		n/a
REITS	MACQUARIE SECS USA INC		•	n/a
REITS	MERRILL LYNCH INTL LTD EQUIT SETTL	41,554	\$ 136	\$ -

Broker Commission Report Investment Type: Real Estate Investment Trusts Fiscal Year beginning 7/1/2012 Report includes the following period, Jun-13

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REITS	MERRILL LYNCH PIERCE FENNER Smith I	1,700	\$	STATE OF THE PROPERTY OF THE P
REITS	MERRILL LYNCH, PIERCE, FENNER, SMITH	80	3	1 · · · · · · · · · · · · · · · · · · ·
REITS	MOGAVERO LEE AND CO INC	-	•	·
REITS	MORGAN STANLEY AND CO LLC	_		- n/a
REITS	MORGAN STANLEY CO INC NEW YORK	11,877	12	- n/a
REITS	OPPENHEIMER AND CO INC	16,017	12	1
REITS	PAREL, PARIS	• -		- n/a
REITS	PERSHING LLC			- n/a
REITS	PERSHING SECURITIES LONDON	•		- n/a
REITS	RAYMOND JAMES and ASSOC INC			- n/a
REITS	RAYMOND JAMES AND ASSOCIATES	_		- n/a
REITS	RBC CAPITAL MARKETS CORP			- n/a
REITS	RBC DOMINION SECURITIES TORONTO	8,894	2/	- n/a
REITS	SCOTIA CAPITAL MKTS, TORONTO	0,034	2€	
REITS	SG SECURITIES (HK) LIMITED	258		- n/a
REITS	SOCIETE GENERALE LONDON BRANCH, LDN	1,302	. 38	·
REITS	STANDARD CHARTERED BANK (HONG KONG)	1,002	25	
REITS	STIFEL NICHOLAUS + CO, INC	_	•	- n/a
REITS	TORONTO DOMINION SECURITIES TORONTO	•	•	- n/a
REITS	UBS AG LONDON EQUITIES	55,342	40	- n/a
REITS	UBS SECURITIES ASIA LTD	41	18	
REITS	UBS SECURITIES CANADA INC	1.082	34	` `
REITS	UBS SECURITIES LLC	2,300	15	·
REITS	WEEDEN+ CO	2,300	•	· n/a
REITS	WELLS FARGO SECURITIES, LLC		\$	n/a

Broker Commission Report

EAFE (Europe, Australia, and Far East)

Fiscal year beginning 7/1/12

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EAFE	ABG SECURITIES, OSLO			
EAFE	AGORA COR DE TITUL E VAL MOB	45,133	\$ 918	\$ 0
EAFE	BARCLAYS CAPITAL SECS LONDON	445,019		1
EAFE	BERENBERG BANK, HAMBURG	81,662	 	0
EAFE	BNP PARIBAS EQUITIES	17,643	63	0
EAFE	BNP PARIBAS PEREGRINE SECS HK	7,774	1,131	0
EAFE	BNY CONVERGEX EXEC SOLUTION	57,180	286	0
EAFE	BROCKHOUSE AND COOPER MONTREAL CANA	-	_	n/a
EAFE	CANTOR FITZGERALD EUROPE	113,884	175	0
EAFE	CARNEGIE AS OSLO	13,316	173	0
EAFE	CARNEGIE BANK A S COPENHAGEN	552	20	. 0
EAFE	CIMB SECURITIES HK LTD	35,288	272	o
EAFE	CITIGROUP GLOBAL MARKETS INC	740,364	2,464	0
EAFE	CITIGROUP GLOBAL MARKETS KOREA SEC	37	703	19
EAFE	CITIGROUP GLOBAL MARKETS LTD, LDN		_	n/a
EAFE	CITIGROUP GLOBAL MARKETS LTD, LDN	1,310,423	5,828	0
EAFE	CITIGROUP GLOBAL MARKETS UK EQ LTD	116,600	265	0
EAFE	CLSA AUSTRALIA PTY LTD	61,373	323	0
EAFE	CLSA LTD, HONG KONG	92,699	690	0
EAFE	CLSA SINGAPORE PTE LTD	125,621	154	0
EAFE	CREDIT AGRICOLE CHEUVREUX	61,988	242	0
EAFE	CREDIT SUIS FST BOSTON (EUR), SEOUL	1	150	300
EAFE	CREDIT SUISSE 1ST BOSTON CORP,NY	391,836	2,936	0
EAFE	CREDIT SUISSE FIRST BOSTON	112,396	690	0
EAFE	CREDIT SUISSE FIRST BOSTON, LDN	300	343	1
EAFE	CSFB AUSTRALIA SECURITIES LTD, MEL	129,022	1,002	0
EAFE	D. CARNEGIE AB FINLAND BR,HELSINKI	61,769	767	0
EAFE	DAEWOO SECURITIES CO., LTD.	4	196	53
EAFE	DAIWA SECURITIES AMERICA	4,258	171	0
EAFE	DAIWA SECURITIES SMBC HK LTD	50,508	4,088	0
EAFE	DANSKE BANK AS COPENHAGEN	267	29	0
EAFE	DAVY STOCKBROKERS, DUBLIN	81,332	477	0
EAFE	DEUTSCHE BANC SECURITIES INC		-	n/a
EAFE	DEUTSCHE BANK AG, LONDON	21,836	2,706	0
EAFE	DEUTSCHE BANK SECURITIES INC	898,608	10,249	0
EAFE	DEUTSCHE SECURITIES ASIA LTD, HK	50,672	\$ 561	

Broker Commission Report

EAFE (Europe, Australia, and Far East)

Fiscal year beginning 7/1/12

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EAFE	DEUTSCHE SECURITIES AUST LTD, SYD	1,009,072	\$ 2,338	The second secon
EAFE	DEUTSCHE SECURITIES KOREA CO, SEOUL	45		·
EAFE	DNB NOR BANK ASA, OSLO	415	1,183	4
EAFE	EUROZ SECURITIES LIMITED, AUSTRALIA	88,289	25	
EAFE	EXANE PARIS		406	,
EAFE	FOKUS BK A S, TRONDHEIM	208,290	1,503	0
EAFE	GOLDMAN SACHS AND CO	 	82	ļ
EAFE	GOLDMAN SACHS CO, NY	52,304 1,438,515	442	0
EAFE	GOLDMAN SACHS EXECUTION AND CLEAR	1,430,515	4,579	n/a
EAFE	GOLDMAN SACHS INTL LONDON	536,077	3,124	
EAFE	Goldman Sachs Securities (Nominees)	24,152	186	0
EAFE	HSBC BANK PLC (ALL U.K. OFFICES)	11,167	82	0
EAFE	HSBC BANK PLC (JC HIB SETTLEMENT)	7,316		0
EAFE	HSBC BROKERAGE USA	7,310	307	0
EAFE	HSBC LTD SEOUL SECURITIES BRANCH	1		n/a
EAFE	HSBC SECURITIES USA INC	 	22.	19
EAFE	ICHIYOSHI SECURITIES CO LTD TOKYO	9	220	n/a
EAFE	INSTINET CLEARING SERVICES INC	42,208	239	28
EAFE	Instinet Europe Limited Londo	11,358	305 817	0
EAFE	INSTINET PACIFIC LTD	11,350	617	0
EAFE	INSTINET US EUROPE	164	-	n/a
EAFE	INVESTEC SECURITIES, LONDON (331)	58,851	66	0
EAFE	INVESTMENT TECHN GROUP, DUBLIN	 	582	0
EAFE	ITG HOENIG LIMITED, HONG KONG	41,529	279	0
EAFE	IXIS SECURITIES	284,625	637	0
EAFE	J.P. MORGAN CLEARING CORP.	52,630	331	0
EAFE	J.P.MORGAN SECURITIES (FAR EAST) LT	5,963	65	0
EAFE	JP MORGAN SECS AUST LTD PID 2972	74	478	6
EAFE	JP MORGAN SECS INC NEW YORK	144,597	514	0
EAFE	JP MORGAN SECS LTD LONDON	123,576	1,833	0
EAFE	JP MORGAN SECURITIES (TAIWAN) LTD	1,924,400	5,668	0
EAFE	JP Morgan Securities Inc	15,713	163	0
EAFE		72,974	295	0
EAFE	JPMORGAN SECURIT (ASIA PACIFIC), HK	6,666	1,491	0
EAFE	KAS ASSOCIATIE AMSTERDAM	1,068	121	0
EAFE	LIQUIDNET ASIA LIMITED	17,784	65	0
EAFE	MACQUARIE BANK LIMITED	208,003	665	0
	MACQUARIE BANK LIMITED SYDNEY	53,190	180	0
AFE	MACQUARIE CAPITAL USA INC	-	\$ -	n/a 💃

Broker Commission Report

EAFE (Europe, Australia, and Far East)

Fiscal year beginning 7/1/12

EAFE MACQUEAFE MERRILEAFE MERRILEAFE MERRILEAFE MITSUBEAFE MORGAEAFE MORGAEAFE MORGAEAFE MORGAEAFE MORGAEAFE MORGAEAFE NOMUREAFE NOMUREAFE NORDEAFE PERSHIEAFE SAMSUIEAFE SAMSUIEAFE SGAME	JARIE EQUITIES LTD SYDNEY JARIE SECURITIES LTD - SEOUL LL LYNCH CO INC (AGS), NY LL LYNCH INTL LTD EQUIT SETTL LL LYNCH PIERCE FENNER Smith I LL LYNCH,PIERCE, FENNER, SMITH BISHI UFJ SECURITIES (USA) IN D SECURITIES USA INC, NY AN STANLEY AN STANLEY AND CO INTL, SEOUL AN STANLEY AND CO LLC	103,207 32 46,239 79,440 6,960 5,709 183 1,631 194,782	\$ 685 599 344 623 77 335 378 3,873 1,675	19 0 0 0 0 2
EAFE MERRIL EAFE MERRIL EAFE MERRIL EAFE MITSUB EAFE MIZUHO EAFE MORGA EAFE NOMUR EAFE NOMUR EAFE PERSHII EAFE SAMSUI EAFE SAMSUI EAFE SAMSUI	LL LYNCH CO INC (AGS), NY LL LYNCH INTL LTD EQUIT SETTL LL LYNCH PIERCE FENNER Smith I LL LYNCH,PIERCE, FENNER, SMITH BISHI UFJ SECURITIES (USA) IN D SECURITIES USA INC, NY AN STANLEY AN STANLEY AND CO INTL, SEOUL	46,239 79,440 6,960 5,709 183 1,631 194,782	344 623 77 335 378 3,873	0 0 0 0 2
EAFE MERRIL EAFE MERRIL EAFE MITSUB EAFE MIZUHO EAFE MORGA EAFE NOMUR EAFE NOMUR EAFE PERSHII EAFE SAMSUI EAFE SAMSUI EAFE SAMSUI	LL LYNCH INTL LTD EQUIT SETTL LL LYNCH PIERCE FENNER Smith I LL LYNCH,PIERCE, FENNER, SMITH BISHI UFJ SECURITIES (USA) IN D SECURITIES USA INC, NY AN STANLEY AN STANLEY AND CO INTL, SEOUL	79,440 6,960 5,709 183 1,631 194,782	623 77 335 378 3,873	0 0 0 2
EAFE MERRIL EAFE MITSUB EAFE MIZUHO EAFE MORGA EAFE NOMUR EAFE NOMUR EAFE PANMUR EAFE PERSHII EAFE SAMSUI EAFE SAMSUI EAFE SAMSUI EAFE SAMFORE	LL LYNCH PIERCE FENNER Smith I LL LYNCH,PIERCE, FENNER, SMITH BISHI UFJ SECURITIES (USA) IN D SECURITIES USA INC, NY AN STANLEY AN STANLEY AND CO INTL, SEOUL	6,960 5,709 183 1,631 194,782	77 335 378 3,873	0 0 2
EAFE MERRIL EAFE MITSUB EAFE MIZUHO EAFE MORGA EAFE MORGA EAFE MORGA EAFE MORGA EAFE MORGA EAFE MORGA EAFE NOMUR EAFE NOMUR EAFE PANMUR EAFE PERSHII EAFE SAMSUI EAFE SAMSUI EAFE SAMSUI	LL LYNCH,PIERCE, FENNER, SMITH BISHI UFJ SECURITIES (USA) IN D SECURITIES USA INC, NY AN STANLEY AN STANLEY AND CO INTL, SEOUL	5,709 183 1,631 194,782	335 378 3,873	0 2
EAFE MITSUB EAFE MIZUHO EAFE MORGA EAFE NOMUR EAFE NOMUR EAFE PANMUI EAFE PERSHII EAFE SAMSUI EAFE SAMSUI EAFE SAMFOFE EAFE SG AME	BISHI UFJ SECURITIES (USA) IN O SECURITIES USA INC, NY AN STANLEY AN STANLEY AND CO INTL, SEOUL	183 1,631 194,782	378 3,873	2
EAFE MIZUHO EAFE MORGA EAFE MORGA EAFE MORGA EAFE MORGA EAFE MORGA EAFE MORGA EAFE NOMUR EAFE NOMUR EAFE NORDE EAFE PANMUE EAFE PERSHI EAFE SAMSUE EAFE SAMSUE EAFE SAMSUE	O SECURITIES USA INC, NY AN STANLEY AN STANLEY AND CO INTL, SEOUL	1,631 194,782	3,873	4
EAFE MORGA EAFE MORGA EAFE MORGA EAFE MORGA EAFE MORGA EAFE MORGA EAFE NOMUR EAFE NOMUR EAFE NORDE EAFE PANMU EAFE PERSHI EAFE SAMSUI EAFE SAMSUI EAFE SAMSUI EAFE SAMSUI	AN STANLEY AN STANLEY AND CO INTL, SEOUL	194,782	*****]
EAFE MORGA EAFE MORGA EAFE MORGA EAFE MORGA EAFE MORGA EAFE NOMUR EAFE NOMUR EAFE PANMUR EAFE PERSHII EAFE SAMSUI EAFE SAMSUI EAFE SAMSUI EAFE SG AME	AN STANLEY AND CO INTL, SEOUL		1,675	2
EAFE MORGA EAFE MORGA EAFE MORGA EAFE MORGA EAFE NOMUR EAFE NOMUR EAFE NORDE EAFE PANMUI EAFE PERSHII EAFE SAMSUI EAFE SAMSUI EAFE SAMFOFE EAFE SG AME		0		0
EAFE MORGA EAFE MORGA EAFE MORGA EAFE NOMUR EAFE NORDE EAFE PANMUE EAFE PERSHIE EAFE SAMSUE EAFE SAMSUE EAFE SAMSUE	AN STANLEY AND COLLC		64	145
EAFE MORGA EAFE MORGA EAFE NOMUR EAFE NORDE EAFE PANMU EAFE PERSHI EAFE SAMSUI EAFE SAMSUI EAFE SAMFOF	THE OTARLE AND GOLLO	25,160	63	0
EAFE MORGA EAFE NOMUR EAFE NORDE EAFE PANMUE EAFE PERSHIE EAFE SAMSUE EAFE SAMFOE EAFE SG AME	AN STANLEY CO INC NEW YORK	1,970,577	4,447	0
EAFE NOMUR EAFE NOMUR EAFE NORDE/ EAFE PANMUI EAFE PERSHII EAFE SAMSUI EAFE SAMFOFEAFE SG AME	AN STANLEY CO INTL LTD TAIPEI	10,137	107	0
EAFE NOMUR EAFE NORDE EAFE PANMU EAFE PERSHII EAFE SAMSUI EAFE SANFOF EAFE SG AME	AN STANLEY SECURITIES, LONDON	279,163	240	0
EAFE NORDE/ EAFE PANMUI EAFE PERSHII EAFE SAMSUI EAFE SANFOF EAFE SG AME	RA FINANCIAL AND INVESTMENT KOR	12	389	33
EAFE PANMULEAFE PERSHILE EAFE SAMSULEAFE SANFORE EAFE SG AME	RA SECURITIES INTL INC NY	46	144	3
EAFE PERSHI EAFE PERSHI EAFE SAMSUI EAFE SANFOR EAFE SG AME	A BANK DENMARK A S	21,474	161	0
EAFE PERSHII EAFE SAMSUI EAFE SANFOR EAFE SG AME	IRE GORDON AND CO. LIMITED	10,538	186	0
EAFE SAMSUI EAFE SANFOR EAFE SG AME	ING LLC	-	-	n/a
EAFE SANFOR	ING SECURITIES LONDON	304,721	786	0
EAFE SG AME	ING SECURITIES CO LTD SEOUL	10	237	23
	RD C BERNSTEIN AND CO LLC	-	-	n/a
l 4	ERICAS SECURITIES LLC	14,784	39	0
EAFE SG COV	WEN SECURITIES CORP, NEW YORK	85,407	500	O
EAFE SG SEC	CURITIES (HK) LIMITED	243,604	3,294	0
EAFE SOCIET	E GENERALE LONDON BRANCH, LDN	80,897	2,567	0
EAFE STANDA	ARD BANK LONDON LTD	12,232	832	0
EAFE SVENSH		28,387	833	0
EAFE UBS AG	KA HANDELSBANKEN LONDON BRANCH	974,813	3,524	0
EAFE UBS SE	KA HANDELSBANKEN LONDON BRANCH G LONDON EQUITIES	506	352	1
EAFE UBS SE		1 000	10	0
EAFE YUANTA	LONDON EQUITIES	1,653	10	1

F 12.5 NEW YORK CITY POLICE PENSION FUND

COMPREHENSIVE ANNUAL FINANCIAL REPORT

A PENSION TRUST FUND OF THE CITY OF NEW YORK



ACTUARIAL SECTION

PART IV

FISCAL YEAR ENDED

June 30, 2013



OFFICE OF THE ACTUARY

255 GREENWICH STREET • 9th FLOOR NEW YORK, NY 10007 (212) 442-5775 • FAX: (212) 442-5777

ROBERT C. NORTH, JR.
CHIEF ACTUARY

November 8, 2013

Board of Trustees New York City Police Pension Fund 233 Broadway New York, NY 10279

Re: Actuarial Information for the Comprehensive Annual Financial Report ("CAFR") for the Fiscal Year Ended June 30, 2013

Dear Members:

The financial objective of the New York City Police Pension Fund ("POLICE" or the "Plan") is to fund members' retirement benefits during their active service and to establish employer normal contribution rates that, expressed as a percentage of active member annualized covered payroll, would remain approximately level over the future working lifetimes of those active members and, together with member contributions and investment income, are intended to ultimately be sufficient to accumulate assets to pay benefits when due.

An actuarial valuation of the Plan is performed annually as of the second June 30 preceding each fiscal year to determine the Employer Contributions to be paid for that fiscal year (i.e., June 30, 2011 (Lag) actuarial valuation to determine Fiscal Year 2013 Employer Contributions).

The funding policy of The City of New York (the "City") is to contribute statutorily-required contributions ("Statutory Contributions") and these contributions are generally funded by the City within the appropriate fiscal year.

For Fiscal Year 2013, the Employer Contributions to POLICE, based on the June 30, 2011 (Lag) actuarial valuation, are equal to those recommended by the Actuary for the New York City Retirement Systems (the "Actuary") and represent the Statutory Contributions.

Employer Contributions for Fiscal Year 2013 were equal to the Annual Required Contributions as defined under Governmental Accounting Standards Board ("GASB") Statement Number 25 ("GASB 25") as amended by GASB Statement No. 50 ("GASB 50").

The Annual Required Contributions, computed in accordance with GASB 25 as amended by GASB 50, are consistent with generally accepted actuarial principles.

Board of Trustees New York City Police Pension Fund November 8, 2013 Page 2

Actuarial Assumptions and Methods

Provided in this Actuarial Section of the CAFR is a "Summary of Actuarial Assumptions and Methods in Effect for the June 30, 2011 (Lag) Actuarial Valuation." These actuarial assumptions and methods were first employed in the June 30, 2010 (Lag) actuarial valuation that was used to determine Fiscal Year 2012 Employer Contributions to the Plan (the "2012 A&M").

These actuarial assumptions and methods are generally unchanged from those employed in the June 30, 2010 (Lag) actuarial valuation that was used to determine Fiscal Year 2012 Employer Contributions to the Plan.

After reviewing the results of independent actuarial studies dated December 2011 by The Hay Group ("Hay") and November 2006 by The Segal Company ("Segal") in accordance with Section 96 of the New York City Charter, the Actuary issued a February 10, 2012 Report entitled "Proposed Changes in Actuarial Assumptions and Methods for Determining Employer Contributions for Fiscal Years Beginning on and After July 1, 2011 for the New York City Police Pension Fund" ("February 2012 Report").

The Board of Trustees of the Plan adopted those changes in actuarial assumptions that require Board approval. The State Legislature and the Governor enacted Chapter 3 of the Laws of 2013 ("Chapter 3/13") to provide for those changes to the actuarial assumptions and methods that require legislation, including the Actuarial Interest Rate ("AIR") assumption of 7.0% per annum, net of expenses.

Benefits and Census Data

A summary of the benefits applicable to Plan members included in the June 30, 2011 (Lag) actuarial valuation is shown later in this Actuarial Section of the CAFR.

Census data are submitted by the Plan's administrative staff and by the employer's payroll facilities and are reviewed by the Office of the Actuary ("OA") for consistency and reasonability.

A summary of the census data used in the June 30, 2011 (Lag) actuarial valuation is included in this CAFR. A summary of the census data used in the June 30, 2010 (Lag) actuarial valuation of the Plan is available in the June 30, 2012 CAFR.

Funded Status

The Funded Status of the Plan is usually expressed in various relationships of Assets to Liabilities.

With respect to the Funded Status of the Plan, included in the Financial Section of the CAFR is a Schedule of Funding Progress (Schedule 1).

Board of Trustees New York City Police Pension Fund November 8, 2013 Page 3

Included in the Actuarial Section of the CAFR is a Solvency Test (i.e., Comparative Summary of Actuarial Values and Percentages Covered by Actuarial Value of Assets) as prescribed by the Government Finance Officers Association ("GFOA"). This Solvency Test represents an alternative approach to describing progress toward funding objectives.

In addition to the Schedule of Funding Progress and the Solvency Test, included for informational purposes in the Actuarial Section of the CAFR (following the Solvency Test) is an Additional Discussion of Plan Funding and Other Measures of Funded Status that provides different comparisons between the Assets and Liabilities of the Plan.

Presentation Style and Sources of Information

The actuarial information herein is being presented in a manner believed to be consistent with the requirements of the GFOA and, where applicable, with GASB 25 which was adopted for financial reporting purposes beginning Fiscal Year 1995 and with GASB 50 which was adopted for financial reporting purposes beginning Fiscal Year 2008.

The Additional Discussion of Plan Funding and Other Measures of Funded Status represents information provided by the Actuary to assist those users who desire additional disclosures.

As prescribed by GASB 25 as amended by GASB 50, included in the Financial Section of the CAFR are the following schedules prepared by the OA:

- Schedule of Funding Progress.
- Schedule of Employer Contributions.
- Schedule of Actuarial Assumptions and Methods.

The following schedules in the Actuarial Section of the CAFR were prepared by the OA:

- Summary of Actuarial Assumptions and Methods in Effect for the June 30, 2011 (Lag) Actuarial Valuation.
- Active Member Valuation Data.
- Retirants and Beneficiaries Added to and Removed from Rolls.
- Statutory vs. Annual Required Contributions.
- Funded Status based on Entry Age Actuarial Cost Method.
- Comparative Summary of Actuarial Values and Percentages Covered by Actuarial Value of Assets – Solvency Test.

Board of Trustees New York City Police Pension Fund November 8, 2013 Page 4

- Additional Discussion of Plan Funding and Other Measures of Funded Status.
- Summary of Plan Provisions.

The Summary of Plan Membership in the Financial Section of the CAFR was also prepared by the OA.

If you have any questions about any of the information in this Actuarial Section or any of the actuarial information presented elsewhere in this CAFR, please do not hesitate to contact Mr. John R. Gibney, Jr., Mr. Edward Hue, or me.

Acknowledgement of Qualification

A Statement of Actuarial Opinion ("SAO"), acknowledging the qualification of the Actuary to render the actuarial opinion contained herein, appears at the end of this Actuarial Section.

Respectfully submitted,

RutaNovely

Robert C. North, Jr., FSA, MAAA

Chief Actuary

RCN/aip

Att.

cc: Mr. J.R. Gibney

Mr. K. Holloran

Mr. E. Hue

Mr. A. Papilsky

Mr. S.H. Rumley

0151L&R:aip

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS IN EFFECT FOR THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION

(1) Pursuant to Section 96 of the New York City Charter, studies of the actuarial assumptions used to value liabilities of the five actuarially-funded New York City Retirement Systems (NYCRS) are conducted every two years.

The most recently completed study was published by The Hay Group ("Hay"), dated December 2011, and analyzed experience for Fiscal Years 2006 through 2009. Hay made recommendations with respect to the actuarial assumptions and methods based on their analysis.

The previously completed study was published by The Segal Company ("Segal"), dated November 2006, and analyzed experience for Fiscal Years 2002 through 2005. Segal made recommendations with respect to the actuarial assumptions and methods based on their analysis.

In accordance with the Administrative Code of the City of New York ("ACNY") and with appropriate practice, the Boards of Trustees of the five actuarially-funded NYCRS are to periodically review and adopt actuarial assumptions as proposed by the Actuary for use in the determination of Employer Contributions.

Based, in part, upon a review of the Segal and Hay studies, the Actuary issued a February 10, 2012 Report entitled "Proposed Changes in Actuarial Assumptions and Methods for Determining Employer Contributions for Fiscal Years Beginning on and After July 1, 2011 for the New York City Police Pension Fund" ("February 2012 Report").

The Board of Trustees of the Plan adopted those changes to actuarial assumptions that require Board approval. The State Legislature and the Governor enacted Chapter 3 of the Laws of 2013 ("Chapter 3/13") to provide for those changes to the actuarial assumptions and methods that require legislation, including the Actuarial Interest Rate ("AIR") assumption of 7.0% per annum, net of expenses, the Entry Age Actuarial Cost Method and the amortization of Unfunded Actuarial Accrued Liabilities.

- (2) The investment rate of return assumption is 7.0% per annum, net of expenses.
- (3) The mortality tables for service and disability pensioners were developed from an experience study of the Plan's and the predecessor Plan's pensioners. Sample probabilities are shown in Table 1a. The mortality tables for beneficiaries were developed from experience review. Sample probabilities are shown in Table 1b.
- (4) Active Service tables are used to estimate various withdrawals from Active Service. Sample probabilities are shown in Tables 2a, 2b and 2c for members retiring and dying after eligibility for Service Benefits, in Tables 3a, 3b and 3c for members withdrawing from Active Service due to Death or Disability, and in Table 4 for members withdrawing from Active Service without employer-provided benefits or with Vested Benefits.
- (5) A Salary Scale is used to estimate salaries at termination, retirement or death. Sample percentage increases are shown in Table 5. The Salary Scale includes a General Wage Increase ("GWI") assumption of 3.0% per annum.

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS IN EFFECT FOR THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION (Cont'd)

- Overtime earnings are also used to estimate salaries at termination, retirement or death. A Dual Overtime assumption (i.e., a Baseline Overtime assumption for most years and a separate overtime assumption for the years included in the calculation of Final Salary or Final Average Salary) was introduced as of the June 30, 1995 actuarial valuation. Sample percentage increases in the Baseline Overtime assumptions and the Dual Overtime assumptions effective beginning with the June 30, 2010 (Lag) actuarial valuation are shown in Table 6.
- (7) The economic assumptions (i.e., the assumed investment return rate, GWI rate and Cost-of-Living Adjustments ("COLA")) were developed assuming a long-term Consumer Price Inflation ("CPI") assumption of 2.5% per annum. The COLA assumption is 1.5% per annum for Tier I and Tier II members and 2.5% per annum for Tier III members.
- (8) The valuation assumes a closed group of members. Salaries of members on the valuation date are assumed to increase in accordance with the Salary Scale.
- (9) Beginning with the June 30, 2010 (Lag) actuarial valuation, the Entry Age Actuarial Cost Method ("EAACM") of funding is utilized by the Plan's Actuary to calculate the contribution required of the Employer.

Under this method, the Actuarial Present Value ("APV") of Benefits ("APVB") of each individual included in the actuarial valuation is allocated on a level basis over the earnings (or service) of the individual between entry age and assumed exit age(s). The employer portion of this APV allocated to a valuation year is the Employer Normal Cost. The portion of this APV not provided for at a valuation date by the APV of Future Employer Normal Costs or future member contributions is the Actuarial Accrued Liability ("AAL").

The excess, if any, of the AAL over the Actuarial Asset Value ("AAV") is the Unfunded Actuarial Accrued Liability ("UAAL").

Under this method, actuarial gains (losses), as they occur, reduce (increase) the UAAL and are explicitly identified and amortized.

Increases (decreases) in obligations due to benefit changes, actuarial assumption changes and/or actuarial method changes are also explicitly identified and amortized.

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS IN EFFECT FOR THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION (Cont'd)

(10) One-Year Lag Methodology ("Lag" or "OYLM") uses a June 30, 2011 valuation date to determine Fiscal Year 2013 Employer Contributions.

This methodology requires technical adjustments to certain components used to determine Fiscal Year 2013 Employer Contributions as follows:

Present Value of Future Salary ("PVFS").

The PVFS at June 30, 2011 is reduced by the value of salary projected to be paid during Fiscal Year 2012.

Salary for Determining Employer Contributions.

Salary used to determine the employer normal contribution is the salary projected to be paid during Fiscal Year 2013 to members on payroll at June 30, 2011.

UAAL Payments.

For determining the UAAL payments for Fiscal Year 2013, and to be consistent with OYLM, the UAAL as of June 30, 2011 is adjusted by the discounted value of employer normal contributions paid during Fiscal Year 2012 and the discounted value of the administrative expenses reimbursed during Fiscal Year 2012 and 2013.

(11) Beginning with the June 30, 2004 (Lag) actuarial valuation, the Actuarial Asset Valuation Method ("AAVM") was changed to a method that reset the Actuarial Asset Value ("AAV") to Market Value (i.e., "Market Value Restart") as of June 30, 1999. As of each June 30 thereafter, the AAVM recognizes investment returns greater or less than expected over a period of six years.

Under this revised AAVM, any Unexpected Investment Returns ("UIR") for Fiscal Years 2000 and later are phased into the AAV beginning the following June 30 at a rate of 15%, 15%, 15%, 15%, 20% and 20% per year (or cumulative rates of 15%, 30%, 45%, 60%, 80% and 100% over a period of six years).

These revised averaging factors were applied against the UIR computed under the prior five-year AAVM used for Fiscal Years 2000 to 2004.

The revised AAVM was utilized for the first time in the June 30, 2004 (Lag) actuarial valuation to determine the Fiscal Year 2006 Employer Contributions in conjunction with the One-Year Lag Methodology and the revised economic and noneconomic assumptions.

The AAVM in effect for the June 30, 2009 (Lag) actuarial valuation was unchanged from the AAVM used in the June 30, 2008 (Lag) actuarial valuation.

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS IN EFFECT FOR THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION (Cont'd)

The concept in use for the AAVM for actuarial valuations on and after June 30, 2012 is the same as that in use for the June 30, 2009 (Lag) actuarial valuation.

In accordance with this AAVM, actual Unexpected Investment Returns ("UIR") for Fiscal Years 2012, 2013, etc. are phased into the Actuarial Asset Value ("AAV") beginning June 30, 2012, 2013, etc. at rates of 15%, 15%, 15%, 15%, 20% and 20% per year (i.e., cumulative rates of 15%, 30%, 45%, 60%, 80% and 100% over a period of six years).

The Actuary reset the Actuarial Asset Value to the Market Value of Assets ("MVA") as of June 30, 2011 (i.e., "Market Value Restart").

For the June 30, 2010 (Lag) actuarial valuation, the AAV is defined to recognize Fiscal Year 2011 investment performance. The June 30, 2010 AAV is derived as equal to the June 30, 2011 MVA, discounted by the AIR assumption (adjusted for cash flow) to June 30, 2010.

(12) The obligations of the Plan to the Police Officers' Variable Supplements Fund ("POVSF") and the Police Superior Officers' Variable Supplements Fund ("PSOVSF") are recognized through the Liability Valuation Method.

Under this method, the APV of Future SKIM from the Plan to the POVSF and PSOVSF is included directly as an actuarial liability to the Plan. SKIM is all or a portion of the excess earnings on equity securities of the Plan which are transferable to the POVSF and PSOVSF. The APV of Future SKIM is computed as the excess, if any, of the APV of benefits of the POVSF and PSOVSF offset by the AAV of the POVSF and PSOVSF, respectively. Under the EAACM, a portion of the APV of Future SKIM is reflected in the APV of Future Normal Costs and a portion is reflected in the AAL.

- (13) Distinct male and female probabilities for mortality are used effective June 30, 1995.
- (14) The Actuarial Present Value of Future Benefits ("APVB") as of June 30, 2011, used to determine the Fiscal Year 2013 Employer Contributions, includes estimates of liabilities for:
 - World Trade Center Post-Retirement Reclassifications.
- (15) As discussed herein, the actuarial assumptions and methods are generally unchanged from those used in the June 30, 2010 (Lag) actuarial valuation.

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS IN EFFECT FOR THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION (Cont'd)

<u>Table 1a</u>

<u>Deaths among Service and Disability Pensioners</u>

Percentage of Pensioners Dying within Next Year

	Service Pensioners		<u>Disab</u>	Disability Pensioners		
Age	Males	<u>Females</u>	Males	<u>Females</u>		
40	.0924%	.0493%	.1479%	.0595%		
45	.1344	.0845	.2089	.1101		
50	.1614	.1468	.3124	.1945		
55	.3691	.2484	.4636	.3832		
60	.5939	.4636	.7467	.5537		
65	. 9973	.7467	1.1921	.9165		
70	1.6666	1.1921	2.0462	1.5179		
75	2.8155	2.0462	3.4074	2.5123		
80	5.0522	3.4074	6.1261	4.4692		
85	8.7037	6.1261	10.5553	7.8883		
90	15.2121	10.5553	18.8609	13.5234		
95	24.5417	18.5820	28.1805	20.1960		
100	33.6045	23.1601	37.1685	23.4195		
105	39.7886	29.3116	40.0000	29.3116		
110	100.0000	100.0000	100.0000	100.0000		

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS IN EFFECT FOR THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION (Cont'd)

Table 1b

Deaths among Beneficiaries

Percentage of Beneficiaries Dying within Next Year

	5	
Age	<u>Males</u>	<u>Females</u>
20	.0214%	.0124%
25	.0292	.0146
30	.0392	.0205
35	.0719	.0411
40	.1021	.0591
45	. 2684	.1014
50	.3401	.1846
55	.5880	. 3893
60	.8400	.7716
65	1.3072	1.1533
70	1.8086	1.5676
75	2.7100	2.2479
80	5.3016	3.7819
85	8.4627	6.3549
90	15.2335	11.5224
95	24.6664	19.5152
100	33.6045	23.1881
105	39.7886	29.3116
110	100.0000	100.0000

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS IN EFFECT FOR THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION (Cont'd)

Table 2a

Retirements and Deaths after Eligibility for Service Benefits

Tier I and Tier II Members Not Eligible for WTC Benefits

Percentage of Eligible Active Members Retiring
Or Dying within Next Year

	Y	Service Retirement Years of Service Since First Eligible			Ordinary Disability <u>Retirement</u>	Disability		Accidental <u>Death</u>
Age	0-1	<u>1-2</u>	<u>2+</u>			<u>Males</u>	Females	
40	60.00	15.00	10.00%	1.25%	.150%	.050%	.040%	.020%
45	60.00	15.00	10.00	1.50	.175	.100	.070	.025
50	60.00	15.00	15.00	2.00	.200	.150	.100	.030
55	60.00	15.00	15.00	3.00	.800	.200	.150	.035
60	60.00	20.00	20.00	5.00	6.000	.300	.200	.040
63	100.00	100.00	100.00	NΆ	NA	NA	NA	NA

Table 2b Retirements and Deaths after Eligibility for Service Benefits Tier I and Tier II Members Eligible for WTC Benefits

Percentage of Eligible Active Members Retiring
Or Dying within Next Year

	Ye	ice Retirement ars of Service ce First Eligible		Accident Disability <u>Retirement</u>	Ordinary Disability <u>Retirement</u>	<u>Ordina</u>	ry Death	Accidental <u>Death</u>
Age	<u>0-1</u>	<u>1-2</u>	<u>2+</u>			Males	Females	
40	60.00	15.00	10.00%	2.500%	.150%	.050%	.040%	.020%
45	60.00	15.00	10.00	3.000	.175	.100	.070	.025
50	60.00	15.00	15.00	4.000	.200	.150	.100	.030
5 5	60.00	15.00	15.00	6.000	.800	.200	.150	.035
60	60.00	20.00	20.00	10.000	6.000	.300	.200	.040
63	100.00	100.00	100.00	NA	NA	NА	NA	NA

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS IN EFFECT FOR THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION (Cont'd)

Table 2c

Retirements and Deaths after Eligibility for Service Benefits

Tier III Members

Percentage of Eligible Active Members Retiring Or Dying within Next Year

	Service Retirer Years of Serv Since First Elig		2	Accident Disability <u>Retirement</u>	Ordinary Disability <u>Retirement</u>	<u>Ordina</u>	ry Death	Accidental <u>Death</u>
<u>Age</u>	<u>0-1</u>	<u>1-2</u>	<u>2+</u>			Males	<u>Females</u>	
. 40	60.00	15.00	10.00%	1.200%	.150%	.050%	.040%	.020%
45	60.00	15.00	10.00	1.300	.175	.100	.070	.025
50	60.00	15.00	15.00	1.500	.200	.150	.100	.030
55	60.00	15.00	15.00	2.000	.800	. 200	.150	.035
60	60.00	20.00	20.00	3.000	6.000	.300	.200	.040
63	100.00	100.00	100.00	NA	NA	NA	NA	NA

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS IN EFFECT FOR THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION (Cont'd)

<u>Table 3a</u>

<u>Withdrawals from Active Service (Due to Death or Disability)</u>

Tier I and Tier II Members Not Eligible for WTC Benefits

Percentage of Active Members Separating within Next Year

	Accidental	Ordinary	Ordina	y Death	Accidental
Age	<u>Disability</u>	Disability	<u>Males</u>	<u>Females</u>	<u>Death</u>
20	.150%	.050%	.040%	.030%	.010%
25	.200	.075 ·	.040	.030	.010
30 .	.500 ·	.100	.040	.030	.010
35	1.000	.125	.040	.030	.015
40	1.250	.150	.050	.040	.020
45	1.500	.175	.100	.070	.025
50	2.000	.200	.150	.100	.030
55	3.000	.800	.200	.150	.035
60	5.000	6.000	.300	.200	.040

Table 3b Withdrawals from Active Service (Due to Death or Disability)

Tier I and Tier II Members Eligible for WTC Benefits

Percentage of Active Members Separating within Next Year

	Accidental	Ordinary	Ordina	ry Death	Accidental
Age	Disability	Disability	<u>Males</u>	<u>Females</u>	<u>Death</u>
20	.300%	. 050%	.040%	.030%	.010%
25	.400	.075	. 040	.030	.010
30	1.000	.100	.040	.030	.010
35	2.000	. 125	. 040	.030	.015
40	2.500	.150	.050	.040	.020
45	3.000	.175	.100	.070	.025
50	4.000	.200	.150	.100	.030
55	6.000	.800	. 200	.150	.035
60	10.000	6.000	. 300	.200	.040

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS IN EFFECT FOR THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION (Cont'd)

Table 3c

Withdrawals from Active Service (Due to Death or Disability)

Tier III Members

Percentage of Active Members Separating within Next Year

Accidental	Ordinary	Ordina	ry Death	Accidental	
<u>Age</u>	<u>Disability</u>	Disability	Males	Females	<u>Death</u>
20	.150%	.050%	.040%	.030%	.010%
25	.200	.075	.040	.030	.010
30	- 500	.100	.040	.030	.010
35	1.000	.125	.040	.030	.015
40	1.200	.150	.050	.040	.020
45	1.300	.175	.100	.070	.025
50	1.500	.200	.150	.100	.030
55	2.000	.800	.200	.150	.035
60	3.000	6.000	.300	.200	.040

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS IN EFFECT FOR THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION (Cont'd)

Table 4

Withdrawals from Active Service

Percentage of Active Members Withdrawing within Next Year

Tier III Early Service Retirement

Years of Service	All Tiers <u>Withdrawal</u>	Reduced Retirement	Unreduced Before Full COLA
0	4.00%	NA	NA
1	3.00	NA	AN
2	2.00	NA	AN
3	2.00	NA	NA
4	2.00	NA	NA
5	2.00	NA	NA
10	1.00	NA	NA
15	.30	NA	NA
20	NA	5.00%	NA
21	NA	2.00	NA
22	NA	NA	5.00%
23	АИ	NA	2.00
24	NA	NA	2.00

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS IN EFFECT FOR THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION (Cont'd)

Table 5
Salary Scale

Years of Service	Assumed Annual Percentage Increases Within Next Year*
0	3.00%
5	36.00
10	5.00
15	4.50
20	4.00
25	3.50
30	3.50
35	3.50
40	3.50
45	3.50

Salary Scale includes a General Wage Increase assumption of 3.0% per amount.

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS IN EFFECT FOR THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION (Cont'd)

Table 6

Overtime

Years of <u>Service</u>	All Tiers <u>Baseline</u>	Tier I/II <u>Dual Service</u>	Tier I/II <u>Dual Disability</u>	Tier III <u>Dual Service</u>	Tier III Dual <u>Disability</u>
0	15.00%	18.00%	8.00%	17.00%	12.00%
5	15.00	18.00	8.00	17.00	12.00
10	15.00	18.00	8.00	17.00	12.00
15	15.00	18.00	8.00	17.00	12.00
20	15.00	18.00	12.00	17.00	14.00
25	12.00	15.00	9.00	14.00	11.00
30	7.00	10.00	6.00	9.00	6.00
35	6.00	8.00	6.00	7.00	6.00
40	6.00	8.00	6.00	7.00	6.00
45	6.00	8.00	6.00	7.00	6.00

ACTIVE MEMBER VALUATION DATA

Valuation <u>Date</u>	<u>Number</u>	Annuai Payroli ⁽¹⁾	Annuał <u>Average Pay</u>	Percentage Increase (Decrease) in <u>Average Pay</u>
6/30/99	39,107	\$2,331,956,949	\$59,630	8.7%
6/30/00	40,451	2,465,681,677	60,955	2,2
6/30/01	38,827	2,500,130,264	64,392	5.6
6/30/02	36,536	2,496,249,037	68,323	6,1
6/30/03	35,841	2,433,897,222	67,908	(0.6)
6/30/04	35,049	2,460,750,037	70,209	3.4
6/30/04 (Lag)	35,049	2,757,661,899 ⁽²⁾	78,680	15.9 ⁽³⁾
6/30/05 (Lag)	35,324	2,812,930,169	79,632	1.2
6/30/06 (Lag)	35,194	2,816,928,536	80,040	0.5
6/30/07 (Lag)	34,956	2,961,649,327	84,725	5.9
6/30/08 (Lag)	35,337	3,095,903,827	87,611	3.4
6/30/09 (Lag)	35,608	3,261,118,111	91,584	4.5
6/30/10 (Lag) 14	34,597	3,464,096,750	100,127	9.3
6/30/11 (Lag)	33,705	3,480,066,072	103,251	3.1
6/30/12 (Lag) (5	34,240	3,478,153,934	101,582	(1.6)

Annual Payroll was increased by a percentage to reflect overtime earnings, and, where applicable, adjusted to be consistent with collective bargaining agreements estimated to be achieved.

⁽²⁾ The annualized covered payroll under the One-Year Lag Methodology as of June 30, 2004 used for the Fiscal Year 2006 Employer Contributions differs from that used to compute Fiscal Year 2005 Employer Contributions due to changes in actuarial assumptions and updated information on labor contract settlements.

⁽³⁾ Increase from June 30, 2003.

⁽⁴⁾ Beginning with the June 30, 2010 (Lag) actuarial valuation, the annualized covered payroll is based on revised actuarial assumptions.

⁽⁵⁾ Preliminary.

NEW YORK CITY POLICE PENSION FUND

RETIRANTS AND BENEFICIARIES ADDED TO AND REMOVED FROM ROLLS

	Ad	Added to Rolls		d from Rolls	Roll	s end of Year		
Year <u>Ended</u>	Number	Annual <u>Allowances⁽²⁾</u>	<u>Number</u>	Annual Allowances	<u>Number</u>	Annual <u>Allowances</u> (1)	% increase In Annual Allowances	Average Annual Allowances
6/30/99	682	\$60,850,228	990	\$14,695,539	34,739	\$856,579,731	5.7%	\$24,658
6/30/00	832	41,398,525	935	15,698,156	34,636	882,280,100	3.0	25, 473
6/30/01	1,582	169,140,021	973	16,481,363	35,245	1,034,938,758	17.3	29,364
6/30/02	2,916	108,830,413	898	19,684,195	37,263	1,124,084,976	8.6	30,166
6/30/03	1,942	86,819,507	945	21,085,545	38,260	1,189,818,938	5.8	31,098
6/30/04	2,058	103,277,524	866	19,894,055	39,452	1,273,202,407	7.0	32,272
6/30/05	2,716	137,875,353	1,036	25,654,051	41,132	1,385,423,709	8.8	33,682
6/30/06	2,330	131,918,392	988	25,047,689	42,474	1,492,294,412	7.7	35,134
6/30/07	2,268	123,856,605	1,011	26,869,025	43,731	1,589,281,992	6.5	36,342
6/30/08	1,541	92,191,424	982	27,012,317	44,290	1,654,461,099	4.1	37,355
6/30/09	1,025	89,094,934	1,030	30,086,313	44,285	1,713,469,720	3.6	38,692
6/30/10	1,355	110, 403, 824	1,006	29,554,813	44,634	.1,794,318,731	4.7	40,201
6/30/11	2,142	141,323,253	1,021	30,315,285	45,755	1,905,326,699	6.2	41,642

⁽I) Allowances shown in table are those used in the actuarial valuation as of the Year Ended date and are not adjusted for anticipated changes due to finalization of benefit calculation or contract settlements.

Balancing Item - Amounts shown include changes due to benefit finalization, change in benefit type (e.g., Service to Accidental Disability), COLA increases and other changes.

STATUTORY VS. ANNUAL REQUIRED CONTRIBUTIONS

(Dollar Amounts in Thousands)

Fiscal Year Ended	Statutory <u>Contribution⁽ⁱ⁾</u>	Annual Required Contribution	Employer Rate of Contribution ⁽²⁾
6/30/00	\$ 250,021	\$ 250,021	10.722%
6/30/01	413,156	543,758	16.756
6/30/02	534,476	636,481	21.378
6/30/03	625,379	821,387	25.053
6/30/04	811,978	917,731	33.361
6/30/05	1,033,285	1,123,939	41.991
6/30/06	1,337,715	1,337,715	48.633
6/30/07	1,544,341	1,544,341	55.386
6/30/08	1,797,824	1,797,824	64.267
6/30/09	1,932,150	1,932,150	65.570
6/30/10	1,980,996	1,980,996	63.955
6/30/11	2,083,633	2,083,633	64.058
6/30/12	2,385,731	2,385,731	69.176
6/30/13	2,424,690	2,424,690	70.080

The Statutory Contributions for Fiscal Years 2001 and 2002 were computed in accordance with Chapter 125/00 which provided for a five-year phase-in of the additional actuarial liabilities attributable to Chapter 125/00.

The Statutory Contributions for Fiscal Years 2003 through 2005 were computed in accordance with Chapter 278/02 which extended from five to ten years the phase-in period for the funding of the additional actuarial liabilities attributable to Chapter 125/00.

Beginning Fiscal Year 2006, the Statutory Contributions were computed using a One-Year Lag Methodology in accordance with Chapter 152/06 which also eliminated the use of ten-year phase-in of Chapter 278/02 for funding the additional actuarial liabilities attributed to Chapter 125/00.

Beginning Fiscal Year 2012, the Statutory Contributions were computed in accordance with Chapter 3/13.

⁽¹⁾ Represents total employer contributions accrued for fiscal year.

The Employer Rate of Contribution equals the Statutory Contribution as a percentage of the salaries of members who were on payroll or projected to be on payroll (under One-Year Lag Methodology) as of the preceding June 30 increased to reflect overtime earnings and adjusted, where applicable, to be consistent with collective bargaining agreements estimated to be achieved.

FUNDED STATUS BASED ON ENTRY AGE ACTUARIAL COST METHOD (As shown in the Financial Statement for Fiscal Year ended June 30, 2013)

(Dollar Amounts In Thousands)

This Schedule is being provided by the Actuary for the Plan to improve the transparency and decision usefulness of this financial report,

Prior to the June 30, 2010 (Lag) Actuarial Valuation, the Actuarial Cost Method ("ACM") used to develop the funding requirements for the Plan was the Frozen Initial Liability ("FIL") ACM. Under this ACM, following establishment of any Initial Unfunded Actuarial Accrued Liabilities ("UAAL"), actuarial gains and losses are financed over the working lifetimes of active participants and are not identified as separate UAAL.

The funding status and funding progress information provided in this Schedule has been prepared using the Entry Age ACM where the Actuarial Present Value ("APV") of any obligations of the Plan not provided by the APV of Future Contributions (Employer and Employee), as determined under the Entry Age ACM, equals the Actuarial Accrued Liability ("AAL"). Under the Entry Age ACM, the UAAL equals the AAL minus the Actuarial Value of Assets.

Actuarial <u>Valuation Date</u>	Actuarial Value of <u>Assets</u> (a)	Actuarial Accrued Liability (AAL) ⁽¹⁾ — Entry Age (b)	Unfunded AAL (UAAL) — Entry Ace (b-a)	Funded <u>Ratio</u> (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered <u>Payroll</u> ((b-a)/c)
June 30, 2012 (Lag)(2),(3)	\$26,777,077	\$42,015,625	\$15,238,548	63.7%	\$3,478,154	438.1%
June 30, 2011 (Lag) ⁽²⁾	24,748,860	40,524,580	15,775,720	61.1	3,480,066	453.3
June 30, 2010 (Lag) ⁽²⁾	22,908,732	38,134,430	15,225,698	60.1	3,464,097	439.5
June 30, 2009 (Lag)	22,676,172	31,822,043	9,145,871	71.3	3,261,118	280.5
June 30, 2008 (Lag)	21,393,152	30,226,568	8,833,416	70.8	3,095,904	285.3
June 30, 2007 (Lag)	19,800,553	28,728,913	8,928,360	68.9	2,961,649	301.5
June 30, 2006 (Lag)	18,689,451	26,902,144	8,212,693	69.5	2,816,929	291.5

Note: This schedule is based on actuarial assumptions used for determining Employer Contributions.

⁽¹⁾ AAL includes the accrued liabilities attributable to the Variable Supplements Funds, net of their Actuarial Asset Values, if any.

⁽²⁾ Reflects revised actuarial assumptions and methods based on experience review, including an AIR assumption of 7.0% per annum, net of expenses.

⁽³⁾ Preliminary.

COMPARATIVE SUMMARY OF ACTUARIAL VALUES AND PERCENTAGES COVERED BY ACTUARIAL VALUE OF ASSETS

SOLVENCY TEST

(Dollar Amounts in Thousands)

Aggregate Accrued Liabilities for

As of June 30		Accumulated Member Contributions	Current Retirants and <u>Beneficiaries</u>	Active Members' Employer Financed Portion	Actuarial Value of Assets	Perce Va	Percentage of Actuarial Values Covered by Actuarial Value of Assets	ial ets
		€	(B)	<u>(</u>)	(D)	€	(B)	(<u>)</u>
1999		\$947,614	\$8,121,653	\$5,421,075	\$16,877,765	100%	100%	100%
2000		1,051,312	9,733,708	6,290,250	17,601,913	100	100	100
2001		1,163,665	10,245,495	6,688,974	18,141,670	100	100	100
2002		1,715,036	11,294,438	6, 645, 998	18,913,634	100	100	68
2003		1,805,279	12,020,762	6,512,726	18,781,359	100	100	92
2004		1,819,074	12,856,032	6, 686, 526	18,510,638	100	100	57
2004 (Lag)	Lag)	1,819,074	12,934,032	7,691,232	18,735,134	100	100	52
2005 (Lag)	Lag)	1,804,733	14,176,476	7,559,642	18,767,256	100	100	37
2006 (Lag)	Lag)	1,628,376	15,866,403	7,627,823	18,689,451	100	100	16
2007 (Lag)	ag)	1,690,817	16,893,533	8,067,768	19,800,553	100	100	15
2008 (Lag)	(ge	1,841,590	17,590,712	8,429,458	21,393,152	100	100	23
2009 (Lag)	ag)	2,030,929	17,852,955	9,217,265	22, 676, 172	100	100	30
, 2010 (Lag)	ag)	2,180,671	20, 639, 838	16,892,925	22, 908, 732	100	100	н
2011 (Lag)	ag)	2,564,754	21,974,393	16,953,617	24,748,860	100	100	1

Also, see following "SOLVENCY TEST - NOTES."

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COMPARATIVE SUMMARY OF ACTUARIAL VALUES AND PERCENTAGES COVERED BY ACTUARIAL VALUE OF ASSETS

SOLVENCY TEST - NOTES

The ultimate test of financial soundness in a retirement system is its ability to pay all of its promised benefits when due. The retirement system's progress in accumulating assets to pay all promised benefits can be measured by comparing the Actuarial Value of Assets of the retirement system with the Aggregate Accrued Liabilities for:

- (A) Accumulated Member Contributions;
- (B) Current Retirants and Beneficiaries; and
- (C) Active Members' Employer Financed Portion.

The Aggregate Accrued Liabilities are the APV of projected benefits produced by the projected benefit attribution approach prorated on service. The Aggregate Accrued Liabilities were calculated in accordance with Governmental Accounting. Standards Board Statement No. 5 ("GASB 5").

This comparative summary allocated assets as if they were priority groups, somewhat similar to (but not identical to) the priority categories of Section 4044 of the Employee Retirement Income Security Act of 1974 ("ERISA").

The values in the table are dependent upon census data, benefit levels (which have changed on occasion over the past years), and the actuarial assumptions and methods employed at each valuation date. The two most recent changes in assumptions and methods occurred in the June 30, 2004 (Lag) valuation used to compute the Employer Contributions for Fiscal Year 2006 and in the June 30, 2010 (Lag) valuation used to compute the Employer Contributions for Fiscal Year 2012. These underlying bases can be found within the Comprehensive Annual Financial Report for each respective year.

To fully evaluate trends in financial soundness, changes in assumptions need to be evaluated. For the valuation dates shown in the table, the Actuarial Interest Rate and General Wage Increase assumptions were all equal to 8.0% per annum, gross of expenses and 3.0% per annum, respectively, through the June 30, 2009 (Lag) actuarial valuation. Beginning with the June 30, 2010 (Lag) actuarial valuation, the Actuarial Interest Rate assumption equals 7.0% per annum, net of expenses and the General Wage Increase assumption equals 3.0% per annum.

ADDITIONAL DISCUSSION OF PLAN FUNDING AND OTHER MEASURES OF FUNDED STATUS

On-Going Funding of the Plan .

Under the basic equation of pension funding, Contributions plus Investment Earnings pay for Benefits plus Expenses.

There are three major sources for financing those Benefits and Expenses paid from the Plan.

First, Member Contributions are established by statute and paid as percentages of member salaries.

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Second, Investment Earnings reflect the rates of return achieved on the amounts of assets held in different asset classes in the Trust.

Third, Employer Contributions are determined by actuarial methodology to finance the Benefits payable by the Plan that are not provided by either Member Contributions or Investment Earnings and for the Administrative and Investment Expenses of the Plan.

This actuarial methodology includes demographic and certain tabular assumptions proposed by the Actuary and adopted by the Board of Trustees, and certain economic assumptions and financing methods proposed by the Actuary, supported by the Board of Trustees and, where required, enacted into law by the New York State Legislature and Governor.

Employer Contributions are particularly responsive to Investment Earnings and increase (decrease) on a smoothed basis whenever investment Earnings are less (more) than expected.

For example, during Fiscal Years 2001 to 2003, the Assets of the Plan decreased because they earned less than expected. Consequently, over the following several years, the actuarial methodology responded by increasing Employer Contributions in order to bring the overall financial status of the Plan back into balance.

The New York City Charter requires an independent actuary to conduct an experience review of the Plan every two years. The Actuary utilizes this information and regularly proposes changes in actuarial assumptions and methods. The two most recent such changes occurred during Fiscal Year 2006 and Fiscal Year 2012.

The most recent changes, approved by the Board of Trustees and implemented during Fiscal Year 2012, include: (1) updated demographic assumptions, (2) updated economic assumptions, (3) employing the Entry Age Actuarial Cost Method, (4) establishing Unfunded Actuarial Accrued Liabilities, their payment periods and payment methods, (5) resetting the Actuarial Asset Value to Market Value (i.e., "Market Value Restart") as of June 30, 2011 and (6) defining the AAV as of June 30, 2010 to recognize Fiscal Year 2011 investment performance.

The ongoing process of actuarial rebalancing and periodic reviews of actuarial assumptions and methods by the Actuary and the Board of Trustees, coupled with a financially responsible, long-duration employer like the City of New York (the "City") that can afford some variability of Employer Contributions, help provide financial security for the Plan and its participants and reasonable intergenerational budget equity for taxpayers.

ADDITIONAL DISCUSSION OF PLAN FUNDING AND OTHER MEASURES OF FUNDED STATUS (Cont'd)

With the City that has always paid and is expected to continue to pay the statutorily-required Employer Contributions as calculated by the Actuary and approved by the Board of Trustees, changes in Employer Contributions represent the source for rebalancing the basic equation of pension funding.

Other Measures of Funded Status

Measures of Funded Status of the Plan are determined at specific points in time and are usually expressed in various relationships of Assets to Obligations. Assets as percentages of Obligations are referred to as Funded Ratios.

Comparisons of Funded Status over time provide insight into the evolving financial condition of the Plan.

The Other Measures of Funded Status presented herein provide different perspectives of the financial condition of the Plan and comparisons amongst these Other Measures of Funded Status can prove insightful.

As noted, there are multiple, possible definitions of the Plan's Assets and Obligations. Some of these definitions of and comments on Assets and Obligations are set forth immediately hereafter. Additional observations about the meanings and usefulness of and the relationships amongst certain of the Funded Ratios are provided following the Table of Funded Ratios.

Definition of and Comments on Assets

With respect to Assets, both the Market Value of Assets ("MVA") and the Actuarial Value of Assets (or Actuarial Asset Value ("AAV")) are used to determine Funded Ratios.

In the case of the Plan, the AAVM currently in use provides for smoothing of the MVA by phasing any Unexpected Investment Returns (i.e., Investment Earnings greater or less than those expected under the actuarial interest rate assumption used each year) into the AAV over a period of six years.

The advantage of using MVA is that it represents the fair value of the Assets of the Plan at any point in time.

The advantage of using AAV is that it is smoothed to remove the volatility of MVA. The disadvantage of AAV is that it is not the fair value of Assets in the marketplace and, therefore, does not show the volatility of the Assets.

ADDITIONAL DISCUSSION OF PLAN FUNDING AND OTHER MEASURES OF FUNDED STATUS (Cont'd)

Definition of and Comments on Obligations

With respect to Obligations, the Actuarial Accrued Liability ("AAL") under any particular Actuarial Cost Method ("ACM") is that portion of the APV of projected benefits which is not provided by future normal costs (employer and employee).

With respect to the Plan, prior to Fiscal Year 2012, where the ACM was the Frozen Initial Liability ("FIL") ACM, the AAL mathematically can be recast as the Unfunded AAL ("UAAL") plus the AAV. To the extent that the UAAL does not change much year to year, then the related AAL remains relatively consistent in value with the AAV each year.

With respect to the ongoing funding of the Plan, the use of the FIL ACM provided for amortizing actuarial gains and losses over the future working lifetimes of active employees. As used by the Plan, the FIL ACM generally resulted in funding that is more conservative (i.e., greater Employer Contributions) than that of most other Public Pension Plans.

The Entry Age Accrued Liability ("EAAL") is defined as the APV of projected benefits less the sum of the APV of future employee contributions and the APV of future employer Entry Age Normal Costs.

The EAAL is a required disclosure in accordance with Governmental Accounting Standards Board ("GASB") Statement Number 43 ("GASB 43") and GASB Statement Number 45 ("GASB 45") for Other Post-Employment Benefits ("OPEB") under the Aggregate ACM.

In accordance with GASB Statement Number 50 ("GASB 50"), beginning with Fiscal Year 2008, the EAAL is a required disclosure for Public Pension Plans that determine employer contributions using the Aggregate ACM.

The Entry Age ACM is the most-commonly utilized ACM for funding Public Pension Plans.

Beginning with the June 30, 2010 (Lag) actuarial valuation (i.e., Fiscal Year 2012 Employer Contributions), the Entry Age ACM is being used for the on-going funding of the Plan.

The Projected Benefit Obligation ("PBO") is defined as the proportion of APV of all benefits attributed by the Plan's benefit formula to employee service rendered prior to the valuation date. The PBO was required reporting under GASB Statement Number 5 ("GASB 5") prior to its replacement by GASB 25 and GASB 27.

The Accumulated Benefit Obligation ("ABO") is determined in a manner somewhat comparable to the PBO but using only salaries prior to the valuation date (i.e., assuming no future salaries or future salary increases).

ADDITIONAL DISCUSSION OF PLAN FUNDING AND OTHER MEASURES OF FUNDED STATUS (Cont'd)

The Market Value Accumulated Benefit Obligation ("MVABO") is determined in the same manner as an ABO using the same actuarial assumptions except that projected benefit payments are discounted using annual yields on U.S. Treasury securities of like duration. The MVABO is sometimes described as a Marketo-Market measure of Obligations or a Market Value of Liabilities ("MVL").

ADDITIONAL DISCUSSION OF PLAN FUNDING AND OTHER MEASURES OF FUNDED STATUS (Cont'd)

Table of Asset and Obligation Values

The following table presents the values of Assets and Obligations used to calculate alternative Funded Ratios.

	Component Measures of Funded Status (Dollar Amounts in Millions)												
Valuation Date June 30	Market Value of Assets (MVA)	Actuarial Asset Value (AAV) ⁽¹⁾	Actuarial Accrued Liability (AAL) ⁽¹⁾	Entry Age Accrued Liability (EAAL) ⁽¹⁾	Projected Besefit · Obligation (PBO) ⁽³⁾	Accumulated Benefit Obligation (ABO) ⁽³⁾	Market Value Accumulated Benefit Obligation (MVABO) ⁽⁴⁾	MVABO Equivalent Discount Yield (Per Annum)	MVABO Weighted Average Duration (Years)				
1999	\$16,877.8	\$16,877.8	\$16,877.8	\$13,633.7	\$14,490.3	\$12,565.9	\$15,614.2	6.0%	11.8				
2000	17,813.4	17,601.9	17,601.9	16,102.9	17,075.3	15,229.3	18,967.9	6.0	12.4				
2001	15,765.3	18,141.7	18,141.7	17,353.9	18,098.1	16,131.6	20,664.5	5.7	11.9				
2002	14,504.9	18,913.6	18,913.6	19,566.3	19,655.5	17,679.5	22,300.3	5.8	11.1				
2003	14,271.6	18,781.4	18,781.4	20,525.1	20,338.8	18,762.0	27,228.6	4.7	12.4				
2004	16,136.7	18,510.6	18,510.6	21,856.2	21,361.6	19,595.3	25,437.8	5.6	11.6				
2004 (Lag) (5)	16,136.7	18,735.1	18,735.1	23,378.4	22,444.3	19,828.0	25,633.2	5.5	11.5				
2005 (Lag)	17,240.1	18,767.3	18,767.3	24,853.0	23,540.9	21,022.5	32,217.0	4.2	13.6				
2006 (Lag)	18,555.5	18,689.5	18,689.5	26,902.1	25,122.6	23,051.7	30,576.0	5.4	12.4				
2007 (Lag)	21,905.5	19,800.6	19,800.6	28,728.9	26,652.1	24,463.8	33,115.4	5.2	12.5				
2008 (Lag)	21,061.0	21,393.2	21,393.2	30,226.6	27,861.8	25,852.7	38,376.9	4.5	12.9				
2009 (Lag)	17,424.1	22,676.2	22,676.2	31,822.0	29,101.1	27,038.9	41,810.3	1.2	12.9				
2010 (Lag) (6)	19,985.1	22,908.7	38,134.4	38,134.4	39,713.4	36,537.8	54,976.3	3.7	13.3				
2011 (Lag)	24,748.9	24,748.9	40,524.6	40,524.6	41,492.8	39,124.1	56,277.2	4.1	13.0				
2012 (Lag) (71	25,479.9	26,777.1	42,015.6	42,015.6	42,830.1	40,876.9	74,970.5	2.5	15.2				

See footnotes on next page.

ADDITIONAL DISCUSSION OF PLAN FUNDING AND OTHER MEASURES OF FUNDED STATUS (Cont'd)

- The AAV used for the June 30, 1999 to June 30, 2009 actuarial valuations assumes the AAV was reset to MVA as of June 30, 1999. As of each June 30 thereafter, the AAV recognizes investment Returns greater or less than expected over a period of five years (six years beginning with the June 30, 2004 (Lag) actuarial valuation). The AAV used for June 30, 2010 and after assumes the AAV was reset to MVA as of June 30, 2011 with the June 30, 2010 AAV defined to recognize Fiscal Year 2011 investment performance and the June 30, 2012 and after AAV recognizing investment Returns greater or less than expected over a period of six years.
- (a) Calculated in accordance with the Actuarial Cost Method and actuarial assumptions used for determining Employer Contributions.
- Calculated based on actuarial assumptions used for determining Employer Contributions. Prior to the June 30, 2010 (Lag) actuarial valuation, the ABO and PBO do not include accrued liabilities attributable to the Variable Supplements Funds, net of the AAV, if any.
- (4) Calculated based on actuarial assumptions used for determining Employer Contributions except that projected benefit payments are discounted using annual yields derived from U.S. Treasury Spot Rates as published by the U.S. Department of the Treasury Office of Thrift Supervision ("OTS") in its Selected Asset and Liability Price Tables. For June 30, 2012 and after, these Spot Yields are based on OTS methodology as provided by the U.S. Department of Treasury. Also shown are the related MVABO Equivalent Discount Yield and the MVABO Weighted Average Duration. Prior to the June 30, 2010 (Lag) actuarial valuation, the MVABO does not include accused liabilities attributable to the Variable Supplements Funds, net of their AAV, if any.
- 65 Beginning with the June 30, 2004 (Lag) actuarial valuation, figures are based on the revised actuarial assumptions and methods used to develop Fiscal Year 2006 employer contributions.
- (6) Beginning with the June 30, 2010 (Lag) actuarial valuation, figures are based on the revised actuarial assumptions and methods used to develop Fiscal Year 2012 employer contributions, including the EAACM and an AIR assumption of 7.0% per annum, net of expenses.
- (7) Preliminary.

ADDITIONAL DISCUSSION OF PLAN FUNDING AND OTHER MEASURES OF FUNDED STATUS (Cont'd)

Table of Funded Ratios

The following table presents alternative Funded Ratios comparing Assets to Obligations, including: (1) AAV divided by AAL, (2) AAV divided by EAAL, (3) MVA divided by EAAL, (4) AAV divided by PBO, (5) MVA divided by PBO, (6) AAV divided by ABO, (7) MVA divided by ABO and (8) MVA divided by MVABO.

	Funded Ratios											
Valuation Date	AAV/AAL	AAV/EAAL	MVA/EAAL	AAV/PBO	MVA/PBO	AAV/ABO	MVA/ABO	MVA/MVABO				
6/30/99	100%	124%	124%	116%	116%	134%	134%	109%				
6/30/00	100	109	111	103	104	116	117	94				
6/30/01	100	105	91	100	87	112	98	76				
6/30/02	100	97	74	96	74	107	82	65				
6/30/03	100	92	70	. 92	70	100	76	52				
6/30/04	100	85	74	87	76	94	82	63				
6/30/04 (Lag)	100	80	69	83	72	94	81	63				
6/30/05 (Lag)	100	76	69	.80	73	89	82	54				
6/30/06 (Lag)	100	69	69	74	74	81	80	61				
6/30/07 (Lag)	100	69	76	74	82	81	90	66				
6/30/08 (Lag)	100	71:	70	77	76	83	81	55				
6/30/09 (Lag)	100	71	55	78	60	84	64	42.				
6/30/10 (Lag)	60	60	52	58	50	63	55	36				
6/30/11 (Lag)	61	61	61	60	60	63	63	44				
6/30/12 (Lag)	64	64	61	63	59	66	62	34				

ADDITIONAL DISCUSSION OF PLAN FUNDING AND OTHER MEASURES OF FUNDED STATUS (Cont'd)

Comments on Funded Ratios and Funding Methodology

With respect to the different Funded Ratios shown in the preceding table, the ratio of AAV/AAL is from the Schedule of Funding Progress (Schedule 1) presented in the Financial Section of this CAFR.

Due to the mathematics of the FIL ACM where AAL equals AAV plus UAAL, the AAV/AAL Funded Ratios prior to Fiscal Year 2012 tended to remain relatively constant from year to year and provided limited insight into the ongoing financial performance of the Plan.

The Other Measures of Funded Status shown in the preceding table provide different relationships between the Assets and Obligations of the Plan and are designed to offer additional insight into the Funded Status of the Plan that the Actuary believes useful to some users.

The ratios of AAV/EAAL reflect information that is now a required disclosure for certain Public Pension Plans that utilize the Aggregate ACM. This requirement also exists for certain OPEB plans under GASB 43 and GASB 45.

The ratios of AAV/PBO present information that was previously required under GASB 5 and is a comparable but somewhat different representation of the information shown in the Solvency Test presented earlier in this Section of the CAFR.

The ratios of MVA/MVABO provide information on Funded Status that is (1) independent of the asset allocation of the Plan, (2) exclusive of any advance recognition of expected asset risk premia (e.g., equity risk premium) and (3) absent any smoothing of asset values.

Inherent in its design, the MVA/MVABO Funded Ratio is expected to be volatile due to the impact of asset gains and losses without smoothing and the impact of changes in interest rates in the economy. Such volatility is a reflection of markets and can provide useful disclosure information. However, such volatility is not consistent with the needs of budgeting. Those budgeting needs are met by the actuarial assumptions and ACM in use to determine Employer Contributions.

Comparing the MVA/EAAL to AAV/EAAL, MVA/PBO to AAV/PBO or MVA/ABO to AAV/ABO provides an opportunity to evaluate the degree of smoothing provided by the Actuarial Asset Valuation Method.

Comparing Funded Ratios based on the same Assets (i.e., MVA or AAV) but different definitions of Obligations (e.g., EAAL versus PBO versus ABO) provides an opportunity to evaluate the differences in those different definitions of Obligations.

Comparing AAV/PBO with AAV/ABO provides insight into the impact of expected salary growth on the value of benefits earned to date.

ADDITIONAL DISCUSSION OF PLAN FUNDING AND OTHER MEASURES OF FUNDED STATUS (Cont'd)

Comparing MVA/ABO with MVA/MVABO provides an opportunity to compare the impact of alternative interest rates on discounting the ABO.

Note: While the EAAL includes the AAL (net of AAV) for the Variable Supplements Funds where the ABO, PBO and MVABO do not, the difference due to this inconsistency is modest.

It should also be noted that Measures of Funded Status are best examined with more consideration of their trends over time than their values at any given point in time.

Finally, over time, it should be noted that as the City pays into the Plan the actuarially-determined Employer Contributions, all Funded Ratios can be expected to increase from their current levels.

SUMMARY OF PLAN PROVISIONS

This Summary of Plan Provisions is applicable to Plan members included in the June 30, 2011 (Lag) actuarial valuation.

Also, included in this Summary are the benefit provisions applicable to those members who join the Plan on and after July 1, 2011.

DEFINITIONS -

Accumulated Deductions - The total contributions made by a member to his/her annuity savings account, with regular and special interest thereon.

Reserve for Increased Take Home Pay ("ITHP") - A reserve consisting of 2.5% or 5.0% of the member's salary, pursuant to the provisions of Section 13-226 of the Administrative Code of the City of New York ("Code"), accumulated with regular and additional interest.

Chapter 373 of the Laws of 2000 increased the ITHP contribution rate to 5.0% from 2.5% for certain members.

Minimum Accumulation - The amount of required contributions accumulated with interest to the earliest date for service retirement less the amount of the reserve for ITHP on such date.

Final Salary - For a member who joined prior to July 1, 1973, Final Salary equals the annual rate of salary earnable on the date of retirement. However, for members appointed on or after June 17, 1971 and on or before June 30, 1973, if the salary earned during the one-year period prior to retirement exceeds the previous one-year period prior to retirement by more than twenty percent, the amount in excess of twenty percent is excluded from the computation.

For a member who joined after June 30, 1973, Final Salary equals the salary earned during the one-year period prior to retirement or final three-year average salary immediately preceding the date of retirement. The salary cannot exceed 120% of the previous twelve months or the three consecutive calendar years used. The final year cannot exceed 120% of the average of the previous two years.

For a member who joined on and after July 1, 2009 (i.e., Tier III), Final Salary equals final three-year average salary immediately preceding the date of retirement.

For a member who joins on and after April 1, 2012 (i.e., Modified Tier III or referred to herein as Tier VI), Final Salary equals final five-year average salary immediately preceding the date of retirement.

SUMMARY OF PLAN PROVISIONS (Cont'd)

<u>Variable Supplements Funds</u> - The New York City Police Department maintains the Police Officers' Variable Supplements Fund ("POVSF") and the Police Superior Officers' Variable Supplements Fund ("PSOVSF"). These funds operate pursuant to the provisions of Title 13, Chapter 2 of the Administrative Code of the City of New York.

MEMBER CONTRIBUTIONS

Member contributions are made on the basis of a normal rate of contribution that is assigned by the Plan at the time of membership. The normal rate, which is dependent upon the member's age and the Plan at the time of membership, as well as the tables in effect for such purpose, is determined so as to provide an annuity of approximately one-fourth of the service retirement allowance at the earliest date for service retirement. Members may voluntarily increase their rates of contribution by 50% for the purpose of purchasing an additional annuity.

Tier III members and Tier VI members contribute 3.0% of annual wages for a maximum of 25 years.

Contributions from members are recorded when the employer makes payroll deductions from Plan members. Members are permitted to borrow up to 90% of their own contributions including accumulated interest. These loans are accounted for as reductions in such member's contribution accounts.

Loans are not permitted for Tier III members or for Tier VI members.

BENEFITS

Briefly stated, the benefit provisions and the contribution provisions, of which account was taken in the valuation, are as follows:

I. SERVICE RETIREMENT

The service retirement allowance consists of two parts, a pension payable from City contributions and an annuity from member's contributions.

According to his election when he joined the Pension Fund, a member may retire from service after having completed 20 years of police service, or after having completed 25 years of police service, or at the attainment of age 55 regardless of years of service.

SUMMARY OF PLAN PROVISIONS (Cont'd)

Upon retirement after having become eligible for service retirement Tier I and Tier II members receive an annual allowance which is the sum of (a) 50% of Final Salary, reduced by an annuity which is the actuarial equivalent of the Minimum Accumulation, (b) an annuity which is the actuarial equivalent of the Accumulated Deductions and (c) for all years of service other than the minimum required service:

- (i) 1/60 of average salary for the period of service after the completion of his minimum required service for each year of such service, and
- (ii) an annual pension for ITHP which is the actuarial equivalent of the reserve for ITHP less the reserve for ITHP at the minimum service date with interest to the date of retirement.

For Tier III members and Tier VI members, Normal Service Retirement is permitted after having completed 22 years of police service. An annual retirement allowance is payable equal to 50% of Final Salary and reduced, commencing at age 62, by 50% of the Primary Social Security Benefit attributable to all service with the City.

Early Service Retirement is available to Tier III members and Tier VI members on and after completing 20 years of police service or at attainment of age 62 with 5 years of service (ten years for Tier VI members). The allowance is based on police service.

II. ORDINARY DISABILITY RETIREMENT

An annual ordinary disability retirement allowance is paid upon the disablement of a member from causes other than accident in the actual performance of duty.

For Tier I and Tier II members who elected the 20 year plan, the annual ordinary disability retirement allowance is equal to 1/40 (1/50 for members who elected the 25 year plan) of Final Salary multiplied by the number of years of service, but not less than 1/2 of his Final Salary if he completed 10 or more years of City service, or 1/3 of his Final Salary if less than 10 years of City service.

For Tier III members and Tier VI members, a member must complete at least 5 years of City service and be eligible for Social Security Disability. The annual ordinary disability retirement allowance equals the greater of: 33- 1/3% of Final Salary or 2% of Final Salary times years of police service (not more than 22 years), less 50% of the Primary Social Security Disability Benefit (based on City service) and less 100% of Workers' Compensation benefits.

SUMMARY OF PLAN PROVISIONS (Cont'd)

III. ACCIDENTAL DISABILITY RETIREMENT

Upon the occurrence of disability caused by an accident in the actual performance of duty, a member is granted a retirement allowance. For Tier I and Tier II members the allowance consists of a pension equal to three-fourths of his Final Salary and, if he is eligible for service retirement, an additional increment of 1/60 of average salary from date of eligibility for service retirement to date of retirement for each year of service. An additional pension is paid which is the actuarial equivalent of the reserve for ITHP, as well as an annuity which is the amount which can be purchased with the member's Accumulated Deductions.

For Tier III members and Tier VI members who have incurred a line-of-duty disability, an accidental disability allowance is payable equal to 2% of Final Salary times years of police service projected at full Escalation date (not in excess of 22 years), less 50% of the Social Security Disability Benefit attributable to City service less 100% of Workers' Compensation benefits.

IV. ORDINARY DEATH BENEFIT

Upon the death of a member in active service from causes other than accident in the actual performance of duty, a benefit is paid to his estate or to such person as he shall have nominated.

With respect to a member who joined before July 1, 1973, the benefit is equal to the compensation earnable by the member in the six months immediately preceding his death and, if the total number of years of allowable service exceeds ten, then the benefit is equal to the compensation earnable by him during the twelve months immediately preceding death. In addition, the member's accumulated deductions, the reserve for ITHP, and the City's obligation on account of military service, if any, are paid to his estate or to his designated beneficiary.

A member who joins after June 30, 1973 is covered for a death benefit upon completion of 90 days of service. The amount of the death benefit is equal to three times member's salary raised to the next higher multiple of \$1,000. In addition, the member's accumulated deductions are payable.

The benefit payable on account of a member who at the time of his death, would have been eligible for service retirement is either the benefit described above or an amount equal to the reserve on the retirement allowance which would have been payable if he had retired on the day before his death, whichever is larger.

The Rules and Regulations adopted by the Board of Trustees in accordance with Chapter 581 of the Laws of 1970 provide that the first \$50,000 of each benefit on account of death in active service is payable from the group term life insurance plan. Only the amount in excess of \$50,000, if any, is payable by the Pension Fund.

SUMMARY OF PLAN PROVISIONS (Cont'd)

For Tier III members and Tier VI members who die after completing 90 days of service, a benefit is payable to the member's beneficiary equal to three times the member's salary, raised to the next highest multiple of \$1,000.

V. ACCIDENTAL DEATH BENEFIT

The benefit is payable upon the death of a member which occurs as the result of an accident sustained in the performance of duty.

For Tier I and Tier II members the accidental death benefit is a lump sum payment of the member's accumulated deductions and ITHP reserve plus an annual pension equal to one-half of the average salary in the five years immediately preceding death but not less than one-half the full salary of a first grade patrolman, payable to the widow for life, or if there is no widow, to a child, or children until the attainment of age 18 or age 23 if a full-time student, or if there is no widow or child, to the dependent parents.

The accidental death benefit for Tier III members and Tier VI members is an annual pension equal to 50% of Final Salary.

VI. TERMINATION OF EMPLOYMENT

A Tier I or Tier II member who either resigns or is dismissed receives a benefit equal to his Accumulated Deductions. At resignation with at least 5 years of service, the member may elect, in lieu of a return of his Accumulated Deductions, to receive a service retirement allowance reduced in proportion to his years of service. The allowance is deferred to the earliest date on which the member would have been eligible for service retirement had the member not resigned. Should a member with less than 10 years of service who elected to receive a vested retirement allowance die during the period of deferment, the benefit is the Accumulated Deductions. For a member who at resignation with at least 10 years of service, who elected to receive a deferred retirement allowance and dies before the attainment of his service retirement date, the benefit is one-half of the ordinary death benefit.

Tier III members and Tier VI members have similar rights to a refund of member contributions until 10 years of service. For Tier III members, on and after the completion of 5 years of service, in lieu of a refund, a vested deferred retirement allowance is payable at the date 20 years of police service would have been completed or at age 55, if earlier and elected by the member. For Tier VI members on and after ten years, in lieu of a refund, a vested deferred retirement allowance is payable at age 63. Benefits are derived in accordance with a formula based on years of police service and subject to a Primary Social Security Benefit (based on City service) reduction from age 62.

SUMMARY OF PLAN PROVISIONS (Cont'd)

VII. <u>DEPENDENT BENEFIT</u>

Upon the death of a member during active service or after retirement, a pension of \$600 per annum is payable to the widow until remarriage, to a child, or to the dependent parents provided that upon becoming a member, he had elected to make the additional contributions required for this benefit.

This benefit is not available to Tier III members or to Tier VI members.

VIII. AUTOMATIC COST-OF-LIVING ADJUSTMENTS ("COLA")

COLA benefits are payable to Tier I and Tier II members who are either (1) at least age 62 and have been retired for at least 5 years or (2) at least age 55 and have been retired for at least 10 years. Additionally, COLA benefits are payable to members who retired for disability after being retired for 5 or more years and to beneficiaries receiving accidental death benefits who have been receiving them for at least 5 years.

Beginning September 2001, COLA benefits equal 50% of the increase in the CPI-U based on the year ending March 31, rounded to the next higher .1%, not less than 1% nor greater than 3% of the first \$18,000 of the sum of the maximum pension allowance and prior COLA.

The COLA benefit is payable during the life of the retired member. One half of the amount is also payable after the member's death and during the life of the spouse beneficiary if such retired member had elected one of the options under the Code which provides that benefits are to be continued for the life of such spouse after the death of the retired member, and where the death of such retired member occurred or occurs more than thirty days after the effective date of the retirement of such member.

Tier III members and Tier VI members are eligible for annual Escalation on their retirement allowance (1) in full, if they have retired for service after completing 25 or more years of police service (or elected to defer commencement of their benefit to that 25-year date) or on a reduced basis, by 1/36 for each month that their retirement precedes 25 years or (2) in full, if they have retired for disability or (3) in full, to their beneficiary for accidental death benefits.

Escalation is paid in April and is determined from the change in the CPI-U based on the prior year ending December 31, not greater than 3% nor less than -3% in the event of a decrease.

Tier III members and Tier VI members, when eligible, receive the greater of the applicable increase from COLA or Escalation.

SUMMARY OF PLAN PROVISIONS (Cont'd)

IX. OPTIONS ON RETIREMENT

Upon retirement a member may elect to receive his basic retirement allowance payable in monthly installments throughout life with all payments ending at death. Alternatively, the member may elect to receive the actuarial equivalent in any one of the following optional forms:

- (a) With respect to members who joined prior to July 1, 1973, a cash refund allowance under which reduced payments will be made for the life of the member with a provision that, in case of death before such payments have equaled the present value of the retirement allowance at date of retirement, the balance shall be paid to the designated beneficiary or estate in a lump sum. With respect to members who joined after June 30, 1973, this option is only available with respect to the annuity benefit derived from the member's Accumulated Deductions.
- (b) With respect to members who join or joined after June 30, 1973, a five-year or ten-year certain and life thereafter allowance under which reduced payments will be made for the life of the member with a provision that, in case of death within the guarantee period, the benefit that would have been payable had the member survived shall continue to the designated beneficiary or estate for the balance of the guarantee period.
- (c) A joint and survivor allowance under which reduced payments will be made for the life of the member with a provision that at the death of the member the same payments or onehalf of such payments shall be continued for the life of such other person as the member shall have designated.
- (d) For Tier I members, such other form of benefit which is the actuarial equivalent of the basic benefit as may be certified by the Actuary and approved by the Board of Trustees. By resolution, the Board of Trustees has approved an option under which reduced payments will be made for the life of the member with a provision that upon his death, a sum specified by the member at the time of retirement shall be paid to his designated beneficiary or estate.

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COMPREHENSIVE ANNUAL FINANCIAL REPORT

FISCAL YEAR ENDED JUNE 30, 2013

ACKNOWLEDGEMENT OF QUALIFICATION

I, Robert C. North, Jr., am the Chief Actuary for the New York City Retirement Systems.

I am a Fellow of the Society of Actuaries and a Member of the American Academy of Actuaries. I meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

Robert C. North, Jr., FSA, FSPA, FCA, MAAA, EA

Chief Actuary

New York City Retirement Systems

November 8, 2013

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NEW YORK CITY POLICE PENSION FUND

COMPREHENSIVE ANNUAL FINANCIAL REPORT

A PENSION TRUST FUND OF THE CITY OF NEW YORK



STATISTICAL SECTION

PART V

FISCAL YEAR ENDED

June 30, 2013

The Statistical section

The objective of the statistical section is to reflect data that is necessary to fund members' retirement benefits during their active service together with members' employer's contributions and investment income that would be required to accumulate assets to pay various retirement benefits.

The Statistical Section of the New York City Police Pension Fund's Comprehensive Annual Financial Report presents detailed information related to the financial statements, as well as highlights of the actuarial valuations. The data provided is a useful source in determining the fund's economic condition. The schedules are organized into four categories: Operating Information, Demographic and Economic Information, Financial Trend and Revenue Capacity.

Operating Information

The operating information gives users an indication of how the information in the financial statements relate to the activities of the fund. The schedule shows data on benefit ranges, years of credited service, types of retirement and options selected and the amount of monthly, annual or average benefit paid to each group of retirees and beneficiaries. The data is presented for the fiscal period or over a ten year period.

Demographic and Economic Information

The demographic and economic categories present data to give users an understanding of the environment in which the pension plan operates. This is done mainly through the breakdown of the population groups in the plan membership. The schedules present the number of members and beneficiaries grouped according to several indicators including average monthly or annual salaries or age participating in the pension the plan, for the fiscal period or over a ten-year period.

Financial Trends

The schedules of trend data provide financial and actuarial data for the most current ten-year period. This data shows the changes in benefit types and changes in the plan's performance over time, as relates to revenues, received benefits and expenses paid and net assets.

Revenue Capacity

Revenue capacity information helps users evaluate the different sources of revenue for the plan. The schedules show the sources and the change in the level of revenues over time. The main sources of revenues for the plan are investment income and employer contributions.

NEW YORK CITY POLICE PENSION FUND

AVERAGE ANNUAL BENEFIT PAYMENT AMOUNTS

	Ser	Service	Ordinary	Ordinary (Non-Duty)	Acciden	Accidental (Dutv)
	Retiremen	Retirement Benefits	Disabili	Disability Benefits	Disabilit	Disability Benefits
Valuation Date	Number	Average Annual Allowance	Number	Average Annual Allowance	·	Average Annual
00,00,0						Childrance
96/06/9	18, 793	\$21,446	4,141	\$23,110	9,322	\$31,835
6/30/36	18,622	22,971	4,109	24,159	9,403	33, 365
00/08/9	18,689	23,821	4,056	24,249	9,478	34,069
6/30/01	19,423	27,489	4,021	28,155	9,611	38,308
6/30/02	21,394	28,346	3,986	28,466	9,837	39,019
6/30/03	22,416	29,324	3,943	28,571	10,021	39,852
6/30/04	23,504	30,556	3, 923	28,856	10,282	40,941
6/30/04 (Lag)	23,504	30,556	3, 923	28,856	10,282	40,941
6/30/05 (Lag)	25,086	32,177	3,894	29,092	10,522	42,126
6/30/06 (Lag)	26,290	33, 613	3,857	29,512	10,823	43,654
6/30/07 (Lag)	27,497	34,809	3,776	29, 886	11,041	45,017
6/30/08 (Lag)	27,990	35,721	3, 691	30,033	11,253	46,240
6/30/09 (Lag)	27,890	36,867	3,601	30, 391	11,494	47,996
6/30/10 (Lag)	28,184	38,290	3,538	30,769	11,645	49,793
6/30/11 (Lag)	29, 247	39,766	3, 454	31,231	11,815	51,341

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			Change in Net position	\$ 1,865,089	1,103,415	1,315,349	3,348,886	(844,459)	(3,636,977)	2,561,060	4,763,746	731,015	\$ 3,507,067		
		st Position	Total Deductions	\$ 1,405,388	1,624,870	1,932,368	1,737,962	1,808,861	1,846,612	1,927,849	2,065,334	2,100,484	\$ 2,183,264		
		Deductions from Plan Net Position	Administrative Expenses	\$ 11,612	13,670	13,279	14,791	15,205	16,580	16,518	16,141	16,577	\$ 17,548		
Schedule of Changes in Net Position June 30, 2013 (in thousands)		Deduction	Refunds	\$ 306	405	612	1,119	•	1	,	,		•8169		
			Benefit Payments	\$ 1,393,470	1,610,795	1,918,477	1,722,052	1,793,656	1,830,032	1,911,331	2,049,193	2,083,906	\$ 2,157,547		
	(in thousands)		Total Additions	\$ 3,270,477	2,728,285	3,247,717	5,086,848	964,402	(1,790,365)	4,488,909	6,829,080	2,831,499	\$ 5,690,331		
			Other	\$ 6,190	2,442	3,860	3,498	4,008	3,759	3,060	2,561	5,552	5,965		
		Plan Net Position	Net investment Income (Loss)	\$ 2,333,744	1,572,983	1,761,568	3,406,796	(981,185)	(3,937,833)	2,283,072	4,535,097	224,044	\$ 3,030,000		
	Additions to P					Employer Conributions	\$ 811,978	1,033,285	1,337,715	1,544,341	1,797,824	1,932,150	1,980,066	2,084,563	2,385,731
			Member	\$ 118,565	119,575	144,574	132,213	143,755	211,559	222,711	206,859	216,172	\$ 229,675		
		1	Year Ended	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013		

* Transfer to Police Superior Officers' Variable Supplements' Fund

NEW YORK CITY

POLICE PENSION FUND

SCHEDULE OF BENEFIT EXPENSES BY TYPE

(In Thousands)

June 30, 2013

BENEFIT PAYMENTS

Fiscal Year 6/30	Service & Disability Retirement	Ordinary Death	Death Gamble Payments	Line of Duty Deaths	Total
2004	\$1,386,332	\$5, 317	\$5,771	£7.000	***
2005	1,591,677	2,768	•	\$7,968	\$1,405,388
2006	1,902,400	-	8,739	8,015	1,611,199
2007	1,704,943	3,220	4,940	8,528	1,919,088
2008		4,016	4,286	8,806	1,722,051
2009	1,779,292	2,793	2,837	8,734	1,793,656
	1,812,777	2,576	6,081	8,598	1,830,032
2010	1,899,416	2,258	1,689	7,968	1,911,331
2011	2,039,917	2,793	619	5,864	• •
2012	2,071,124	1,945	3,870	•	2,049,193
2013	\$2,144,469	\$4,124	\$2,711	6,967 \$6,243	2,083,906 \$2,157,547

POLICE PENSION FUND

SCHEDULE OF RETIRED MEMBERS BY TYPE OF BENEFIT JUNE 30, 2011 (LAG)

SERVICE RETIREMENT

		MALE		FEMALE				BOTH MALE & F	EMALE
AGE	NUMBER	BENEFITS	AVERAGE	NUMBER	BENEFITS	AVERAGE	NUMBER	BENEFITS	AVERAGE
UNDER 30	o	\$0	\$0	0	\$0	\$0	0	\$0	\$0
30 TO 34	0	0	0	0	0	0	0	0	a
35 TO 39	3	151,680	50,560	1	49,080	49,080	. 4	200,760	50,190
40 TO 44	1,235	63,956,000	51,786	242	11,015,885	45,520	1,477	74,971,885	50,760
45 TO 49	4,484	216,532,150	48,290	951	41,079,208	43,196	5,435	257,611,358	47,399
50 TO 54	4,680	211,828,920	45,263	961	39,581,938	41,188	5,641	251,410,858	44,568
55 TO 59	2,462	103,797,569	42,160	432	17,204,932	39,826	2,894	121,002,501	41,812
60 TO 64	2,68:2	109,343,051	40,769	114	4,242,191	37,212	2,796	113,585,242	40,624
65 TO 69	3,74-3	137,040,803	36,613	88	3,069,993	34,886	3,831	140,110,796	36,573
70 TO 74	2,790	87,673,532	31,424	46	1,579,927	34,346	2,836	89,253,459	31,472
75 TO 79	1,700	47,843,489	28,143	37	1,202,063	32,488	1,737	49,045,552	28,236
80 TO 84	1,36€	36,130,763	26,450	21	445,590	21,219	1,387	36,576,353	26,371
85 TO 89	83:3	20,126,526	24,161	16	362,280	22,643	849	20,488,806	24,133
90 & UP	35₽	\$8,714,806	\$24,343	2	\$52,064	\$26,032	360	\$8,766,870	\$24,352
Total	26,33€	\$1,043,139,289	\$39,609	2,911	\$119,885,151	\$41,183	29,247	\$1,163,024,440	\$39,766

POLICE PENSION FUND

SCHEDULE OF RETIRED MEMBERS BY TYPE OF BENEFIT JUNE 30, 2011 (LAG)

ORDINARY DISABILITY (NON-DUTY) RETIREMENT

		MALE	•	FEMALE			<u> </u>	BOTH MALE & F	EMALE
AGE	NUMBER	BENEFITS	AVERAGE	NUMBER	BENEFITS	AVERAGE	NUMBER	BENEFITS	AVERAGE
UNDER 30	1	\$23,160	\$23,160	2	\$33,262	\$46.604			
30 TO 34	20	476,546		7	•		3	\$56,422	
35 TO 39	66	2,151,843	,	31	137,121	19,589		613,667	22,728
40 TO 44	209	6,753,717	•		955,405	30,820	97	3,107,248	32,033
45 TO 49	195	5,600,472	32,314	115	3,510,736	30,528	324	10,264,453	31,680
50 TO 54	147			134	3,526,123	26,314	329	9,126,595	27,740
55 TO 59	81	3,695,131	25,137	87	2,172,082	24,966	234	5,867,213	25,074
60 TO 64	294	2,095,374	25,869	40	970,279	24,257	121	3,065,653	25,336
65 To 69		7,040,108	23,946	20	422,675	21,134	314	7,462,783	23,767
	506	12,268,952	24,247	20	404,353	20,218	526	12,673,305	24,094
70 TO 74	380	11,703,765	30,799	7	144,075	20,582	387	11,847,840	30,615
75 TO 79	315	12,416,731	39,418	12	275,615	22,968	327	12,692,346	38,815
80 TO 84	428	17,459,068	41,493	6	232,658	38,776	434	17,991,726	
85 TO 89	228	9,077,996	39,816	8	243,534	30,442	236		41,456
90 & UP	91	\$3,668,352	\$40,312	4	\$112,166	\$28,042	95	9,321,530 \$3,780,518	39,498 \$39,795
Total	2,961	\$94,431,215	\$31,993	493	\$13,140,084	\$26,653	3,454	\$107,871,299	\$31,231

POLICE PENSION FUND

SCHEDULE OF RETIRED MEMBERS BY TYPE OF BENEFIT JUNE 30, 2011 (LAG)

ACCIDENTAL DISABILITY RETIREMENT

		MALE	-	FEMALE			-	BOTH MALE & I	FEMALE
AGE	NUMBER	BENEFITS	AVERAGE	NUMBER	BENEFITS	AVERAGE	NUMBER	BENEFITS	AVERAGE
UNDER 30	9	\$461,788	\$51,310	3	\$163,664	\$54,555	12	\$625,452	\$52,121
30 TO 34	62	3,766,650	60,752	18	1,010,716		80	4,777,366	
35 TO 39	325	21,251,772	65,390	53	3,058,660		378	24,310,432	•
40 TO 44	1,209	79,311,491	65,601	175	10,368,093		1,384	89,679,584	•
45 TO 49	1,679	101,726,907	60,588	308	17,029,390		1,987	118,756,297	•
50 TO 54	1,345	76,816,747	57,113	216	11,175,518		1,561	87,992,265	
55 TO 59	730	38,772,249	53,113	82	4,071,921		812	42,844,170	•
60 TO 64	1,429	63,008,489		41	1,474,516	•	1,470	64,483,005	,
65 TO 69	1,821	75,935,494	41,700	47	1,868,629	,	1,868	77,804,123	
70 TO 74	1,052	43,964,764	41,792	13	520,874		1,065	44,485,638	41,771
75 TO 79	539	23,821,437	44,196	4	126,167		543	23,947,604	-
80 TO 84	410	17,572,664	-	6	268,028	•	416	17,840,692	42,886
85 TO 89	188	7,189,319		3	109,803		191	7,299,122	38,215
90 & UP	48	\$1,750,122		0	\$0	\$0	48	\$1,750,122	\$36,461
Total	10,846	\$555,349,893	\$51,203	969	\$51,245,979	\$52,885	11,815	\$606,595,872	\$51,341

							Average		23,605	18,682	35,234	32 534	40.578	26.807	27,403	25,898	24.703	22,791	18,734	13,028	6,423	19.032
						Female	Benefits	6000	283,264	280 872	331.984	1,138,706	1,136,170	911,422	1,452,350	1,994,181	2,149,191	2,165,140	2,154,434	1,602,405	1,368,033	17,014,516
				SNS		Both Male & Female	Number B	ţ	4 6	1 00	12	35	28	34	53	11	87	95	115	123	213	894
-				ECTED OPTIO			Average	17.182	23.767	36,234	27,665	32,534	41,435	26,857	27,403	25,982	24,703	22,791	18,734	13,028	6,423	18,921
	City	Fund	ISABILITY	SURVIVOR OF DECEASED PENSIONERS UNDER SELECTED OPTIONS	AG)			120,277	23,767	289,873	331,984	1,138,706	1,077,313	859,408	1,452,350	1,974,631	2,149,191	2,165,140	2,154,434	1,602,405	60000	16,707,512
	New York City	Police Pension Fund	SERVICE OR DISABILITY	EASED PENSIO	June 30, 2011(LAG)	Female	Number Benefits	7	-	ဆ	12	35	9 8	S 8	2 F	9 2	5 6	y 4	113	213		883
				OR OF DEC				32,597	13,596	0	•	0 70 730	26,007	700,07	19 550	ָרָהָי היי	, c	,	,			27,909
			•	SURVIV			Average		9	0 (-			_								
							Benefits	162,987	13,596			0 58 857	52.014	0	19,550	0	0	• •	0	0		307,004
						Male	Number :	ro 4	·- c	-) c	· ~	8	0	-	0	0	0	0	0	,	=
							Age Other Beneficiaries:	Under 30 30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 & up	- 1 - 1 - 1	

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				<u>a</u>			\$45,916	124,578	233,513	1.149.246	1,429,774	1.806.786	565,880	1,454,885	1.763,642	672,132	656,293	572,789	184,914	\$160,224	\$10,820,572
		L		Both Male & Female	Number Benefits		-	m	50	93	37	37	29	20	83	99	53	56	80	တ	345
		PE OF BENEFI		ĕļ	Average		\$45,916	41,526	46,703	38,308	38,643	48,832	27,872	29,098	27,994	21,717	22,390	21,758	23,114	\$26,704	\$31,385
ıty	on Fund	SCHEDULE OF RETIRED MEMBERS BY TYPE OF BENEFIT	1(LAG)	Actual Performance of Duty Female	Benefits		\$45,916	124,578	233,513	1,149,246	1,429,774	1,806,786	529,574	1,454,885	1,763,642	608,082	604,537	543,951	184,914	\$160,224	\$10,639,622
New York City	Police Pension Fund	* RETIRED A	June 30, 2011(LAG)	Actual Perfor Female	Number Be		-	ო	40	ස	37	37	19	20	8	28	27	52	60	9	339
	_	CHEDULE OF	•	4 11	Average		\$ 0	0	0	0	0	0	36,306	Φ.	0	32,025	25,878	28,838	•	8	\$30,158
		Ø			Benefits Av	ļ	O\$ '	.	0	0	0	0	36,306	o (0	64,050	51,756	28,838	- ;	8	\$180,950
				Male	Number B	•	Φ (-	.	0 (-	.	- '	۰ ،	9 (N 6	N •	- ‹	-	o	9
						Accidental Death:	Under 30	30 to 34	55 10 39	40 10 44	40 to 49	40.00	80 O CC	60 to 64	80 01 cp	70.07	10107 10108	90 00 00	00 00 00	dn so os	Total

				Average		Š							265 40,239	047 36,818					V i	
			& Female Reposits	Pericura	\$4 044 054	5 552 074	78 444 826	176 207 452	388 062 720	240,002,	240,413,432	108,389,626	188,438,265	234,346,047	148,408,260	88,506,935	75,135,994	38,896,777	\$15,825,767	\$1,905,326,699
	r		Both Male & Female		78	_	·	6			200,5	200,7	4,083	0,365	4,405	2,731	2,378	1,407	\$722	\$45,755
	Of Benefit	Ø	Average		\$27,932	44,696	46,801	45,951	43,825	42,060	39.068	32 542	36,046	800'00 100'00	27,636	24,992	21,067	15,841	\$7,522	\$37,823
New York City Police Pension Fund	Schedule Of Retired Members By Type Of Benefit June 30, 2011(LAG)	ALL PENSIONERS AND BENEFICIARIES	Benefits		\$363,119	1,296,182	4,586,531	26,375,944	64,203,201	55,813,637	23,636,114	9.046,617	9.081.248	5,000,440	4 272 520	7,57,5,52,	5,044,067	2,502,936	\$1,692,487	\$411,016,348
New York City Police Pension	Retired M June 30,	VERS AND	Female Number		13	53	86	574	1,465	1,327	605	278	294	181	17	17.		200	207 2	2000
	Schedule Of	ALL PENSIO	Average	•	\$43,196	787,16	58,/85	20,548	50,937	47,360	44,186	40,725	37,105	33,950	32.916	32.422	20 128	\$24.837	S42 474	
			Benefits	100 1100	4047,335	73 555 205	150,023,233	323 850 530	202,003,023	444 752 542	710,007,941	179,391,648	225,264,799	143,406,111	84,133,413	71,491,333	36,393,841	\$14,133,280	\$1,693,708,351	
			Male Age Number	7	2 63	394	2653	6.358	6.174	3 276	7 405	1,400	6,071	4,224	2,556	2,205	1,249	497	40,160	
			Age	Under 30	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 60	70 40 74	40.00	/5 to 79	80 to 84	85 to 89	90 & up	Total	

No.

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POLICE PENSION FUND

June 30, 2013

EXPENSE BY TYPE

(In Thousands)

FY Ended 6/30	Benefit <u>Payments (1)</u>	Administrative Expense		Refund	<u>Total</u>	Contributions as a Percentage of Annual Covered Payroll
2004	\$1,393,470	\$11,612	**	\$306	\$1,405,388	33.3
2005	1,610,795	13,670	##	405	1,624,870	· · ·
2006	1,918,477	13,279	**	612	1,932,368	41.9
2007	1,720,932	14,791	**	1,119	1,736,842	48.8 55.8
2008	1,791,377	15,205	**	2,279	1,808,861	55.8 64.3
2009	1,827,541	16,580		2,491	1,846,612	64.3 65.6
2010	1,908,234	16,517		3,097	1,927,848	- · · -
2011	2,045,129	16,141		4,064	2,065,334	63.9
2012	2,083,906	16,577		-,	2,100,484	64.1
2013	\$2,157,547	\$17,548		*8168	\$2,183,264	69.2 70.1
<u>_</u>						

^{*} Transfer to Police Superior Officers' Variable Supplements' Fund

POLICE PENSION FUND

June 30, 2013

REVENUE BY SOURCE

(In Thousands)

Fiscal Year Ended 6/30	Member Contributions	Employer Contributions	Net Investment Income/Loss	Other	Total	Employer Contributions a A Percentage of Annual Covere Payroll
2004	\$118,565	\$811,978	\$2,333,744	\$6,190	\$3,270,477	
2005	119,575	1,033,285	1,572,983	2,442	2,728,285	33
2006	144,574	1,337,715	1,761,568	3,860	3,247,717	41
2007	132,213	1,544,341	3,406,796	3,498	5,086,848	48.
2008	143,755	1,797,824	(981,185)	4,009	964,403	55.
2009	211,559	1,932,150	-3,937,833	3,759	-1,790,365	64.
2010	222,711	1,980,066	2,283,072	3,060	4,488,909	65.
2011	206,859	2,084,563	4,535,097	2,561	6,829,080	63.5
2012	216,172	2,385,731	224,044	5,552	2,831,499	64.
2013	\$229,675	\$2,424,690	\$3,030,000	\$5,964	\$5,690,331	69.2 70.1

NEW YORK CITY POLICE PENSION FUND DATA USED IN THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION FOR DETERMINING FINAL FISCAL YEAR 2013 EMPLOYER CONTRIBUTIONS

MALES

AGE \ SVC	UNDER 5	5-9	10-14	15-19	20-24	25-29	30-34	or ac	40.0	
NUMBER:						25-25	30-34	35-39	40 & UP	ALL YEAR
UNDER 20	0	0	0	0	0	_	_			
20 TO 24	891	0	0	0		0	0	0	0	
25 TO 29	3,099	1,589	1	0	0	0	0	0	0	89:
30 TO 34	1,146	3,533	615		0	0	0	0	0	4,689
35 TO 39	449	1,570	2,479	0	0	0	0	0	0	5,294
40 TO 44	70	768	•	1,004	0	0	0	0	0	5,502
45 TO 49	2	88	1,441	3,168	1,313	2	0	0	0	6,762
50 TO 54	1	4	443	1,309	1,174	490	0	0	0	3,506
55 TO 59	1	2	76	1.60	264	405	94	0	0	1,004
60 TO 64	3	1	8	7	21	136	56	19	2	252
65 TO 69	0		3	1	0	7	2	14	17	48
70 & UP	0	1	0	1	0	0	0	0	1	3
TOTAL	5,662	7.550	0	0	1	0	0	1	1	3
	5,062	7,556	5,066	5,650	2,773	1,040	152	34	21	27,954
SALARIES (IN T	HOUSANDS):									
UNDER 20	0	0	0	0	0	•	_			
20 TO 24	50,128	0	0	0	0	0	0	0	0	0
25 TO 29	198,521	154,325	103	0		0	0	0	0	50,128
30 TO 34	74,593	358,703	68,796	0	0	0	0	0	0	352,948
35 TO 39	29,201	159,388	282,321		0	0	0	0	0	502,092
40 TO 44	4,608	78,724	160,935	124,548	0	0	0	0	0	595,458
45 TO 49	188	9,117		383,305	175,478	312	0	0	0	803,363
50 TO 54	122	475	49,352	152,175	153,072	68,387	0	0	0	432,292
55 TO 59	122	277	8,400	18,420	32,755	56,541	15,089	0	0	131,802
60 TO 64	360	139	926	855	2,713	18,096	8,681	3,011	244	34,924
55 TO 69	0	139	357	140	0	889	290	2,018	2,999	7,192
70 & UP	0	139	0	141	0	0	0	0	205	485
OTAL *	357,843	761,287	0	0	142	00	0	142	154	437
	007,043	101,201	571,189	679,584	364,159	144,224	24,060	5,172	3,602	2,911,121
									-	
VERAGE SALAF	RIES: **									
NDER 20	0	0	o	0	0	0	•	_		
0 TO 24	56,261	0	0	Ō	0		0	0	0	0
5 TO 29	64,060	97,121	102,585	0	0	0	0	0	0	56,261
0 TO 34	65,090	101,529	111,864	0		0	0	0	0	75,272
5 TO 39	65,035	101,521	113,885	124,052	0	0	0	0	0	94,842
0 TO 44	65,835	102,506	111,683		0	0	0	0	0	108,226
5 TO 49	94,127	103,606	111,404	120,993	133,647	155,897	0	0	0	118,805
0 TO 54	122,188	118,681	-	116,253	130,385	139,566	0	0	0	123,301
5 TO 59	122,188		110,527	115,126	124,071	139,607	160,519	0	0	131,277
TO 64	120,034	138,412	115,688	122,114	129,169	133,058	155,015	158,496	121,891	138,586
5 TO 69		138,716	119,051	139,759	0	126,938	145,238	144,171	176,417	149,839
) & UP	0	138,716	0	140,801	0	0	0	0	205,180	161,566
TAL	0	0	0	0	141,843	0	0	141,843	153,682	145,789
· · · · ·	63,201	100,753	112,750	120,280	131,323	138,677	158,290	152,108	171,511	104.140

Note: Age is last birthday. Service is completed years.

^{*} Total may not add up due to rounding.

^{**} Average based on unrounded salary.

NEW YORK CITY POLICE PENSION FUND DATA USED IN THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION FOR DETERMINING FINAL FISCAL YEAR 2013 EMPLOYER CONTRIBUTIONS

FEMALES

AGE \ SVC	UNDER 5	5-9	10-14	15-19	20-24					
NUMBER:				74.73	20-24	25-29	30-34	35-39	40 & UP	ALL YEAR
UNDER 20	0	0	0	0	_					
20 TO 24	170	0	0	0	0	0	0	0	0	
25 TO 29	575	325	0	0	0	0	0	0	0	17
30 TO 34	311	787	155	0	0	0	0	0	0	90
35 TO 39	115	443	510	183	0	0	0	0	ō	1.25
40 TO 44	18	189	335	549	0	0	0	0	o	1,25
45 TO 49	0	13	111		148	0	Q	0	0	1,23
50 TO 54	1	0	14	361	207	37	0	0	ō	72
55 TO 59	0	0	0	60	74	35	6	0	ō	19
60 TO 64	o	0	0	0	1	12	4	0	0	
65 TO 69	0	ō	=	0	0	0	2	0	0	1
70 & UP	0	0	0	0	0	0	0	ŏ	0	
TOTAL	1,190	1,757	0 1,125	0	0		o	0		
		2.0	1,125	1.153	430	84	12	0	<u> </u>	
										5,75
SALARIES (IN T	HOUSANDS									
UNDER 20	0	_								
20 TO 24	9.528	0	0	O	0	0	0			
25 TO 29	36.367	0	0	0	0	G.	Ö	0	0	1
30 TO 34	20,046	31,131	0	0	0	Ŏ	0	0	0	9,52
35 TO 39	7,334	78,430	16,640	0	0	0	0	0	0	67,491
10 TO 44	•	43,743	56,488	21,294	0	0	0	0	0	115,110
15 TO 49	1,167	18,672	36,52 9	62,903	18,782	0	-	0	0	128,85
50 TO 54	0	1,329	11,982	40,792	25,343	5.073	0	0	G	138,053
55 TO 59	116	0	1,469	6,542	8,942	4,718	0	0	O	84,518
0 TO 64	0	0	0	0	125	1,608	898	0	0	22,684
55 TO 69	0	0	0	0	0		641	0	0	2,374
70 & UP	0	0	0	0	ů	0	315	0	a	315
OTAL *	0	0	0	Ŏ	0	0	0	0	0	C
OIAL -	74,557	173,306	123,107	131,531	53,191	0	0	0	0	0
					22,131	11,399	1,854	0	0	568,945
							<u> </u>			
VERAGE SALAR	IIES: **									
NDER 20	0	0	0	0	_					
0 TO 24	56,044	0	0		0	0	0	0	0	0
5 TO 29	63,247	95,789	0	0	0	0	0	ō	o	_
0 TO 34	64,456	99,657	107,352	0	0	C	0 .	Ŏ	0	56,044
5 TO 39	63,773	98,742	110,760	0	0	0	0	Ö	0	74,998
0 TO 44	64,834	98,794		116,363	0	0	0	o		91,872
5 TO 49	0	102,262	109,043	114,577	126,904	0	ō	0	0	103,005
0 TO 54	115,816	102,202	107,943	112,998	122,428	137,113	Ď	0	0	111,423
5 TO 59	0	_	104,897	109,037	120,839	134,793	149,654	-	0	115,938
70 64	0	0	0	0	124,781	134,021	160,137	0	0	119,391
5 TO 69	0	0	0	0	0	0	157,555	0	0	139,622
	U	0	O	0	0	=		0	0	157,555
) & UP	_			_	J	n				
TAL	0 62,653	98,637	0 109,428	0	0	0	0	0	0	0

Note: Age is last birthday. Service is completed years,

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Total may not add up due to rounding.

Average based on unrounded salary.

NEW YORK CITY POLICE PENSION FUND DATA USED IN THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION FOR DETERMINING FINAL FISCAL YEAR 2013 EMPLOYER CONTRIBUTIONS

MALES AND FEMALES

AGE \ SVC	UNDER 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & UP	ALL YEARS
NUMBER:										74 1410
UNDER 20	O	0	0	0	0	0	0	0	0	0
20 TO 24	1,061	0	. 0	0	0	0	0	. 0	0	1,061
25 TO 29	3,674	1,914	1	0	0	ō	Ö	. 0	0	
30 TO 34	1,457	4,320	770	0	0	0	0	0	0	5,589
35 TO 39	564	2,013	2,989	1,187	0		· 0	0	0	6,547
40 TO 44	88	957	1,776	3,717	1,461	2	0	0	0	6,753
45 TO 49	2	101	554	1,670	1,381	527	0	0		8,001
50 TO 54	2	4	90	220	338	440	100	0	0	4,235
55 TO 59	1	2	8	7	22	148	60	19	· 2	1,194
60 TO 64	3	1	3	1	0	7	4	14		269
65 TO 69	0	1	0	1	ō		Q Q		17	. 50
70 & UP		a	o	ō	1	0	0	0	1	. 3
TOTAL	6,852	9,313	6,191	6,803	3,203	1,124	164	<u>1</u>	<u>1</u> 21	33,705
	-								<u> </u>	33,103
SALARIES (IN T	-									
UNDER 20	0	0	0	0	0	0	0 `	0	. ,	0
20 TO 24	59,656	0	0	Q	0.	0	ō	0	o	59,656
25 TO 29	234,888	185,457	103	0	0	0	Õ	ō	0	-
30 TO 34	94,639	437,133	85,436	0	0	ō	ō	ō	0	420,447
35 TO 39	36,535	203,131	338,808	145,843	0	o	ō	0	0	617,208
10 TO 44	5,776	97,396	197,464	446,208	194,260	312	ő	0	0	724,317
45 TO 49	188	10,447	61,334	192,967	178,414	73,460	o	0	0	941,415
50 TO 54	238	475	9,869	24,962	41,697	61,259	15,987	0	0	516,811
55 TO 59	122	277	926	855	2,837	19,704	9,321	3,011,	244	154,486
60 TO 64	360	139	357	140	0	889	606	2,018		37,297
65 TO 69	0	139	. 0	141	0	0	0	2,016	2,999	7,507
70 & UP	0	0	0	0	142	0	0	=	205	485
TOTAL +	432,401	934,593	694,296	811,115	417,350	155,623	25,914	142	154	437
				•		200,023	23,314	5,172	3,602	3,480,066
AVERAGE SALA										
UNDER 20	0	0	o	0	0	0	o	O		_
20 TO 24	56,226	0	0	0	0	ō	ō	0	0	0
25 TO 29	63,932	96,895	102,585	0	0	ŏ	0	0	0	56,226
30 TO 34	64,955	101,186	110,956	0	ō	0	0	_	0	75,228
35 TO 39	64,778	100,910	113,352	122,867	0	0	0	0	0	94,273
40 TO 44	65,631	101,773	111,185	120,045	132,964	155,897	0	0	0	107,259
45 TO 49	94.127	103,433	110,711	115,549	129,192	139,393	_	0	0	117,662
50 TO 54	119,002	118,681	109,651	113,465	123,364		0	0	0	122,033
55 TO 59	122,188	138,412	115,688	122,114	128,970	139,224	159,867	0	0	129,385
50 TO 64	120,034	138,716	119.051	139,759		133,136	155,356	158,498	121,891	138,652
55 TO 69	0	138,716	140,641	•	0	126,938	151,396	144,171	176,417	150,147
70 & UP	ō	200,120	0	140,801 0	0	0	0	0	205,180	161,566
OTAL	63,106	100,354	112,146	119,229	141,843	0	0	141,843	153,682	145,789
			1740	113,229	130,300	138,455	158,010	152,108	171,511	103,251

Note: Age is last birthday. Service is completed years.

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^{*} Total may not add up due to rounding.

^{**} Average based on unrounded salary.

NEW YORK CITY POLICE PENSION FUND DATA USED IN THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION FOR DETERMINING FINAL FISCAL YEAR 2013 EMPLOYER CONTRIBUTIONS SUMMARY OF PENSIONERS BY CAUSE AND GENDER

AGE		MALE		Ţ	**********				
ACCIDENTAL DISABILIT	NUMBER	BENEFITS	AVERAGE	NUMBER	FEMALE			OTH MALE & FEMA	1 C
UNDER 30				HOWBER	BENEFITS	AVERAGE	NUMBER	BENEFITS	
30 TO 34	9		51,310	1.				OLIVETHO	AVERAG
35 TO 39	62	3,766,650	60,752	!	-00,004	54,555	12	625,452	52,12
40 TO 44	325	21,251,772	65.390			56,151			52,12 59.71
45 TO 49	1,209	79,311,491	65,601	53	4,000,000	57,711	378		
50 TO 54	1,679	101,726,907	60,588	175	1-00,000	59,246	1,384	89,679,584	64,31
55 TO 59	1,345	76,816,747	57,113	308	,423,630	55,290	1,987		64,79
60 TO 64	730	38,772,249	53,113	216		51,739	1,561	,, 50,23,	59,76
65 TO 69	1,429	63,008,489	44,093	82	1017357	49,658		,,,,-00	56,36
70 TO 74	1,821	75,935,494	41,700	41	-1-1-1-1-270	35,964	1470		52,76
75 10 79	1,052	43,964,764	41,792	47	~~00,020	39,758	1,868	**,100,000	43,86
BO TO 84	539	23,821,437	44,196	13	4-01014	40,067	1,065	44,485,638	41,65
85 TO 89	410	17,572,664	42,860	4		31,542	543	,	41,77
90 & UP	188	7,189,319	38,241	6		44,671	416	23,947,604	44,102
TOTAL	48	1,750,122		. 3	109,803	36,601	191	17,840,692	42,886
TOTAL	10,846	555,349,893	36,461 51,203	0	0	0	48	7,299,122	38,215
			31,203	969	51,245,979	52,885	11.815	1,750,122	36,461
ORDINARÝ DISABILITY:			I					606,595,872	51,341
UNDER 30	1	23,160							
30 TO 34	20	476,546	23,160	2	33,262	16,631	3		
35 TO 39	66	2,151,843	23,827	7	137,121	19,589		56,422	18,807
40 TO 44	209	6,753,717	32,604	31	955,405	30,820	27	613,667	22,728
45 TO 49	195	5,600,472	32,314	115	3,510,736	30,528	97	3,107,248	32,033
50 TO 54	147	3,695,131	28,720	134	3,526,123	26,314	324	10,264,453	31,680
55 TO 59	81	2,095,374	25,137	87	2,172,082	24,966	329	9,126,595	27,740
10 TO 64	294	7,040,108	25,869	40	970.279	24,257	234	5.867,213	25,074
5 TO 69	506	12,268,952	23,946	20	422,675	21,134	121	3.065,653	25,336
OTO 74	380	11,703,765	24,247	20	404,353	20,218	314	7,462,783	23,767
'5 TO 79	315	12,416,731	30,799	7	144,075	20,582	526	12,673,305	24,094
0 TO 84	428	17,759,068	39,418	12	275,615	22,968	387	11,847,840	30,615
5 TO 89	228		41,493	6	232,658	38,776	327	12,692,346	38,815
O & UP	91	9,077,996	39,816	8	243,534	30,442	434	17,991,726	41,456
TAL	2,961	3,668,352	40,312	4	112,166	28,042	236	9,321,530	39,498
		94,731,215	31,993	493	13,140,084	26,653	95	3,780,518	39,795
ERVICE RETIREMENT:						20,0331	3,454	107,871,299	31,231
NDER 30	0		1			ŧ			
TO 34	Ö	0	o†	0	0	_ [
i TO 39	3	0	o	Č	0	0	0	0	a
TO 44	1235	151,680	50,560	ĭ	49.080	0	0	Ó	ō
i TO 49		63,956,000	51,786	242	11,015,885	49,080	4	200,760	50,190
TO 54	4,484	216,532,150	48,290	951	41,079,208	45,520	1,477	74,971,885	50,760
TO 59	4,680	211,828,920	45,263	961		43,196	5,435	257,611,358	47,399
TO 64	2,462	103,797,569	42.160	432	39,581,938	41,188	5,641	251,410,858	44,568
TO 69	2,682	109,343,051	40,769	114	17,204,932	39,826	2,894	121,002,501	41,812
TO 74	3,743	137,040,803	36,613	88	4,242,191	37,212	2,796	113,585,242	40,624
TO 79	2,790	87,673,532	31,424	46	3,069,993	34,886	3,831	140,110,796	40,624 36,573
TO 84	1,700	47,843,489	28,143	37	1,579,927	34,348	2,838	89,253,459	
TO 89	1,366	36,130,763	26,450	21	1,202,063	32,488	1,737	49.045.552	31,472
& UP	B33	20,126,526	24,161		445,590	21,219	1,387	36.576,353	28,236
TAL	358	8,714,806	24,343	16	362,280	22,643	849	20,488,806	26,371
	26,338	.043,139,289	39,609	2 2	52,064	26,032	360	8,766,870	24,133
			14001	2,911 1	19,885,151	41.183		.163,024,440	24,352

POL Pensioner

NYC Office of the Actuary

NEW YORK CITY POLICE PENSION FUND DATA USED IN THE JUNE 30, 2011 (LAG) ACTUARIAL VALUATION FOR DETERMINING FINAL FISCAL YEAR 2013 EMPLOYER CONTRIBUTIONS SUMMARY OF PENSIONERS BY CAUSE AND GENDER

AGE ACCIDENTAL DEATH:	MALE			FEMALE			BOTH MALE & FEMALE		
	NUMBER	BENEFITS	AVERAGE	NUMBER	BENEFITS	AVERAGE	NUMBER	BENEFITS	AVERAGI
UNDER 30	_					***************************************			ATENAGI
30 TO 34	0	0	0	1	45,916	45,916	1	45,916	45,916
35 TO 39	_	0	0	3	124,578	41,526	3	124,578	41,528
40 TO 44	0	0	0	5	233,513	46,703	5	233,513	46,703
45 TO 49	0	0	0	30	1,149,246	38,308	30	1,149,246	,
50 TO 54	. 0	0	0	37	1,429,774	38,643	37	1,429,774	38,308
55 TO 59	0	0	o	37	1,806,786	48.832	37		38,643
80 TO 84	1	36,306	36,306	19	529,574	27,872	20	1,806,786	48,832
65 TO 69	0	0	oi	50	1,454,885	29,098	50	565,880	28,294
70 10 74	0	0	٥	63	1,763,642	27,994	63	1,454,885	29,098
	2	64,050	32,025	28	608,082	21,717		1,763,642	27,994
75 TO 79	2	51,758	25,878	27	604,537	22,390	30	672,132	22,404
80 TO 84 .	1	28,838	28,838	25	543,951	21,758	29	656,293	22,631
85 TO 89	0	0	0	8	184,914		26	572,789	22,030
90 & UP	0	0	0	6	160,224	23,114	8	184,914	23,114
TOTAL	6	180,950	30,158	339	10,639,622	26,704	6	160,224	26,704
			50,250,	333	10,639,622	31,385	345	10,820,572	31,364
OTHER BENEFICIARIES:			j				-		
UNDER 30	5	162,987	32,597	_		j	1		
30 TO 34	1	13,596		7	120,277	17,182	12	283,264	23,609
35 TO 39	0	0	13,596	1	23,767	23,767	2	37,363	18.682
40 TO 44	ŏ	0	0	8	289,873	36,234	8	289,873	36,234
45 TO 49	o	_	0	12	331,984	27,665	12	331,984	27,665
50 TO 54	. 2	0 58.857	0	35	1,138,706	32,534	35	1,138,706	32,534
55 TO 59	2	,	29,429	26	1,077,313	41,435	28	1,136,170	40,578
60 TO 64	0	52,014	26,007	32	859,408	26,857	34	911,422	26,807
65 TO 69	1	0	0	53	1,452,350	27,403	53	1,452,350	27,403
70 TO 74	ō	19,550	19,550	76	1,974,631	25,982	77	1,994,181	25,898
75 TO 79	0	0	이	87	2,149,191	24,703	87	2,149,191	24,703
80 TO 84	0	0	0	95	2,165,140	22,791	95	2,165,140	22,791
85 TO 89	_	0	0	115	2,154,434	18,734	115	2,154,434	
90 & UP	0	0	. 0	123	1,602,405	13.02B	123	1,602,405	18,734
TOTAL	0	0	0	213	1,368,033	6,423	213		13,028
	11	307,004	27,909	883	16,707,512	18,921	894	1,368,033	6,423
III DENICIONES							437	17,014,516	19,032
ALL PENSIONERS AND BE INDER 30		i:	1			l		•	
	15	647,935	43.196	13	363,119	27,932			
30 TO 34	83	4,256,792	51,287	29	1,296,182		28	1,011,054	36,109
35 TO 39	394	23,555,295	59,785	98	4,586,531	44,696	112	5,552,974	49,580
10 <u>†</u> 0 44	2,653	150,021,208	56,548	574		46,801	492	28,141,826	57,199
IS TO 49	6,358	323,859,529	50,937		26,375,944	45,951	3,227	176,397,152	54,663
i0 TO 54	6.174	292,399,655	47,360	1,465	64,203,201	43,825	7,823	388,062,730	49,605
55 TO 59	3,276	144,753;512	44,186	1,327	55,813,637	42,060	7,501	348,213,292	46,422
50 TO 64	4,405	179,391,648	40,725	605	23,636,114	39,06B	3,881	168,389,626	43,388
5 TO 69	6,071	225,264,799	37,105	278	9,046,617	32,542	4.683	188,438,265	40,239
O TO 74	4.224	143,406,111	, , ,	294	9,081,248	20,889	6,365	234,346,047	36,818
'5 TO 79	2,556	84,133,413	33,950	181	5,002,149	27,638	4,405	148,408,260	33,691
0 TO 84	2,335	71,491,333	32,916	175	4,373,522	24,992	2,731	88,506,935	32,408
5 TO 89	1,249		32,422	173	3,644,661	21,067	2,378	75,135,994	31,596
0 & UP	497	36,393,841	29,138	158	2,502,936	15,841	1,407	38,896,777	•
OTAL		14,133,280	28,437	225	1,692,487	7,522	722	15.825,767	27,645
	40,200	1,693,708,351	42,174	5,595	211,618,348	37,823		1,905,326,699	21,919 41,642

POL Pensioner

NYC Office of the Actuary

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