SUNGARD DATA SYSTEMS INC Form 10-K March 01, 2011 Table of Contents

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## Form 10-K

(Mark One)

- **ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 for the fiscal year ended December 31, 2010 or**
- TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 for the transition period from to Commission File Numbers:

SunGard Capital Corp. 000-53653

SunGard Capital Corp. II 000-53654

SunGard Data Systems Inc. 001-12989

SunGard® Capital Corp.

SunGard® Capital Corp. II

SunGard® Data Systems Inc.

(Exact name of registrant as specified in its charter)

 Delaware
 20-3059890

 Delaware
 20-3060101

 Delaware
 51-0267091

(State of incorporation) (I.R.S. Employer Identification No.)

680 East Swedesford Road, Wayne, Pennsylvania 19087

(Address of principal executive offices, including zip code)

#### 484-582-2000

(Telephone number, including area code)

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

#### None

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

**Restricted Stock Units Granting Conditional Rights to Units Consisting of:** 

Class A Common Stock of SunGard Capital Corp., par value \$0.001 per share,

Class L Common Stock of SunGard Capital Corp., par value \$0.001 per share, and

Preferred Stock of SunGard Capital Corp. II, par value \$0.001 per share

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

SunGard Capital Corp.YesNo pSunGard Capital Corp. IIYesNo pSunGard Data Systems Inc.YesNo p

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

SunGard Capital Corp. Yes No by SunGard Capital Corp. II Yes No by SunGard Data Systems Inc. Yes by No "

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

SunGard Capital Corp. Yes b No "
SunGard Capital Corp. II Yes b No "
SunGard Data Systems Inc. Yes "No b

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

SunGard Capital Corp. II Yes " No "
SunGard Data Systems Inc. Yes " No "
Yes " No "

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

SunGard Capital Corp. "SunGard Capital Corp. II "SunGard Data Systems Inc. b
Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting
company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act.

SunGard Capital Corp. Large accelerated filer ". Accelerated Non-accelerated Smaller reporting filer ". filer þ. company ". SunGard Capital Corp.II Large accelerated filer ". Accelerated Non-accelerated Smaller reporting filer ". filer þ. company ". Accelerated Non-accelerated SunGard Data Systems Inc. Large accelerated filer ". Smaller reporting filer ". filer b. company ".

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

SunGard Capital Corp.YesNo pSunGard Capital Corp. IIYesNo pSunGard Data Systems Inc.YesNo p

The aggregate market value of the registrants voting stock held by nonaffiliates is zero. The registrants are privately held corporations.

The number of shares of the registrants common stock outstanding as of February 15, 2011:

SunGard Capital Corp.: 255,240,191 shares of Class A common stock and 28,359,958 shares of Class L common

stock

SunGard Capital Corp. II: 100 shares of common stock SunGard Data Systems Inc.: 100 shares of common stock

DOCUMENTS INCORPORATED BY REFERENCE

None.

## **Table of Contents**

_		Page
Forward-Lo	ooking Statements	1
	PART I	
Item 1.	<u>Business</u>	1
	Who We Are	1
	Our Strengths	2
	Our Business Strategy	4
	Business Segment Overview	6
	Financial Systems	6
	Higher Education	8
	Public Sector	9
	<u>Availability Services</u>	10
	Acquisitions	11
	Product Development	12
	<u>Marketing</u>	12
	Brand and Intellectual Property	12
	<u>Competition</u>	12
	<u>Employees</u>	13
	Sustainable Development	
Item 1A.	Risk Factors	14
Item 1B.	<u>Unresolved Staff Comments</u>	25
Item 2.	<u>Properties</u>	25
Item 3.	<u>Legal Proceedings</u>	25
Item 4.	(Removed and Reserved)	25
	PART II	
Item 5.	Market for Registrants Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	25
Item 6.	Selected Financial Data	26
Item 7.	Management s Discussion and Analysis of Financial Condition and Results of Operations	28
Item 7A.	Quantitative and Qualitative Disclosures About Market Risk	54
Item 8.	Financial Statements and Supplementary Data	56
Item 9.	Changes In and Disagreements With Accountants on Accounting and Financial Disclosure	113
Item 9A.	Controls and Procedures	113
Item 9B.	Other Information	113
	PART III	
Item 10.	Directors, Executive Officers and Corporate Governance	114
Item 11.	Executive Compensation	118
Item 12.	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	144
Item 13.	Certain Relationships and Related Transactions, and Director Independence	150
Item 14.	Principal Accountant Fees and Services	151
100111 1 11	PART IV	101
Item 15.	Exhibits and Financial Statement Schedules	153
Signatures	Zantono una i manerar d'accinente denegares	154
List of Exh	ihits	155
-10t VI 12/AII		133

Table of Contents 5

i

#### **Explanatory Note**

This Annual Report on Form 10-K is a combined report being filed separately by three registrants: SunGard Capital Corp. (SCC), SunGard Capital Corp. II (SCCII) and SunGard Data Systems Inc. (SunGard). SCC and SCCII are collectively referred to as the Parent Companies. Unless the context indicates otherwise, any reference in this report to the Company, we, us and our refer to the Parent Companies together with their direct and indirect subsidiaries, including SunGard. Each registrant hereto is filing on its own behalf all of the information contained in this annual report that relates to such registrant. Each registrant hereto is not filing any information that does not relate to such registrant, and therefore makes no representation as to any such information.

#### **Forward-Looking Statements**

Certain of the matters we discuss in this Report on Form 10-K may constitute forward-looking statements. You can identify forward-looking statements because they contain words such as believes, expects, may, will, should, seeks, approximately, intends, plans, anticipates or similar expressions which concern our strategy, plans or intentions. These forward-looking statements are subject to risks and uncertainties that may change at any time, and, therefore, our actual results may differ materially from those we expected. We describe some of the factors that we believe could affect our results in ITEM 1A RISK FACTORS. We assume no obligation to update any written or oral forward-looking statements made by us or on our behalf as a result of new information, future events or other factors.

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#### PART I

# ITEM 1. BUSINESS Who We Are

We are one of the world s leading software and technology services companies. We provide software and technology services to financial services, higher education and public sector organizations. We also provide disaster recovery services, managed services, information availability consulting services and business continuity management software. We serve more than 25,000 customers in more than 70 countries. Our high quality software solutions, excellent customer support and specialized technology services result in strong customer retention rates across all of our business segments and create long-term customer relationships. We believe that we are one of the most efficient operators of mission-critical IT solutions as a result of the economies of scale we derive from serving multiple customers on shared processing platforms.

We have four business segments: Financial Systems (FS), Higher Education (HE), Public Sector (PS) and Availability Services (AS).

FS provides mission-critical software and technology services to virtually every type of financial services institution, including buy-side and sell-side institutions, third-party administrators, wealth managers, retail banks, insurance companies, corporate treasuries and energy trading firms. Our broad range of complementary software solutions and associated technology services help financial services institutions automate the business processes associated with trading, managing portfolios and accounting for investment assets.

1

#### **Table of Contents**

HE provides software and technology services primarily to colleges and universities as well as to school districts. Education institutions rely on our broad portfolio of solutions and technology services to improve the way they teach, learn, manage and connect with their constituents.

PS provides software and technology services designed to meet the specialized needs of local, state and federal governments, public safety and justice agencies, utilities and other public sector institutions as well as nonprofits.

AS provides disaster recovery services, managed services, information availability consulting services and business continuity management software to 10,000 customers in North America and Europe. With five million square feet of data center and operations space, AS assists IT organizations across virtually all industry and government sectors to prepare for and recover from emergencies by helping them minimize their computer downtime and optimize their uptime. Through direct sales and channel partners, AS helps organizations ensure their people and customers have uninterrupted access to the information systems they need in order to do business.

We were acquired in August 2005 in a leveraged buy-out (LBO) by a consortium of private equity investment funds associated with Bain Capital Partners, The Blackstone Group, Goldman, Sachs & Co., Kohlberg Kravis Roberts & Co., Providence Equity Partners, Silver Lake and TPG. As a result of the LBO, we are highly leveraged and our equity is not publicly traded.

Our Sponsors continually evaluate various strategic alternatives with respect to the Company, including a potential spin-off of the AS business to our current equity holders. We expect that if we were to spin-off any business segment, that business segment would incur new debt and we would repay a portion of our existing indebtedness. Additionally, it is possible that along with any spin-off, we would receive cash proceeds from an issuance of equity of one of our Parent Companies. There can be no assurance that we will ultimately pursue any strategic alternatives with respect to any business segment, including AS, or an equity issuance or, if we do, what the structure or timing for any such transaction would be.

To the extent required by ITEM 1 of Form 10-K, financial information regarding our business segments is included in Note 12 to our Consolidated Financial Statements on page 100.

#### **Our Strengths**

Leading franchise, attractive industry dynamics and global expansion opportunities. We believe that our businesses have leading positions and strong customer relationships in industries with attractive growth prospects and significant opportunities for global expansion.

Leading industry positions. We believe that our FS business is a leader in the sectors in which it participates within the highly fragmented global market for financial services software and technology services. We believe that our HE and PS businesses are both leading providers of software and technology services to education institutions and the public sector, respectively, and that AS is the pioneer and a leading provider in the information availability services industry. We believe that our strong customer relationships in the highly fragmented software and technology services sectors that we serve help us to maintain leading positions. Our customers use our solutions to manage their most mission-critical business processes, which we believe results in high switching costs that promote the retention of our solutions, provide opportunities to sell additional software and technology services, and create barriers to entry for other vendors. We believe that these factors provide us with competitive advantages that should enhance our growth potential.

2

Attractive industry dynamics. We believe that over the long term each of our primary business segments has good growth potential. We believe that our FS business will benefit from several key industry dynamics: the general increase in IT spending associated with increasing compliance, regulatory and risk management requirements; the shift from internal to outsourced IT spending; and an increasing need of our customers for real time information. We anticipate that our HE business will benefit from key trends in education: investment in higher education as an essential driver of economic growth; the growing emphasis within education on performance management and data-driven decision making; the ongoing transformation of education by online and mobile technologies; and the global demand for both higher education and lifelong learning. We believe that our AS business will continue to benefit from the increasing criticality of IT availability to support day-to-day business operations and commerce. We believe that our strong relationships with our customers in the relatively fragmented software and processing sectors that we serve and our extensive experience and the significant total capital that we have invested in AS help us to maintain leading positions. We believe that these factors should provide us with competitive advantages and enhance our growth potential.

Global opportunities. We believe that our FS, HE and AS businesses will benefit from the growth in developing economies in Asia Pacific and Latin America. As financial services practices evolve and mature in these developing economies, we believe that local institutions will look to leading global software and technology services providers with deep domain expertise, a suite of proven software capabilities and a local presence to provide implementation and support. We believe that our largest customers that seek to expand their businesses around the world seek to enhance efficiency by scaling their software and processing platforms globally. We believe that our industry footprint, global delivery capabilities and suite of solutions will provide us a competitive advantage.

*Highly attractive business model.* We have substantial recurring revenue, maintain a diversified and stable customer base and generate significant operating cash flow.

Extensive portfolio of software and technology services across our businesses with substantial recurring revenue. With a large portfolio of proprietary products and services in each of our four business segments, we have a diversified and stable business. With the exception of our broker/dealer business, we believe that our FS revenue is more insulated from changes in trading and transaction volumes than the financial services industry at large because our FS customers generally pay us monthly fees that are based on metrics such as number of accounts, trades or transactions, users or number of hours of service. Our portfolio of solutions and the largely recurring nature of our revenue across all four of our segments have reduced volatility in our revenue and operating income.

Moreover, our specialized technology services and customized solutions help support and automate our customers mission-critical business processes and help increase the level of efficiency for our customers, which we believe reduces customer defections to other vendors or to in-house solutions.

**Diversified and stable customer base.** Our base of more than 25,000 customers includes most of the world s largest financial services firms, a variety of other financial services firms, corporate and government treasury departments, energy companies, higher education institutions, school districts, local governments and not-for-profit organizations. Our AS business serves customers across virtually all industries. In addition, our track record of helping our customers improve their operational efficiency, achieve high levels of availability and address regulatory requirements results in stable, long-term customer relationships. Our

3

revenue is highly diversified by customer and product. During each of the past three fiscal years, no single customer has accounted for more than 10% of total revenue. On average for the past three fiscal years, services revenue has been approximately 90% of total revenue. About 70% of services revenue is highly recurring as a result of multiyear contracts and is generated from (1) software-related services including software maintenance and support, processing and rentals and (2) recovery and managed services. The remaining services revenue includes (1) professional services, which are recurring in nature as a result of long-term customer relationships, and (2) broker/dealer fees, which are largely correlated with trading volumes.

Significant operating cash flow generation. We are able to generate significant operating cash flows because of our strong operating margins. Our strong and predictable cash flow allows us to meet our significant debt-service requirements and make discretionary investments to grow the business, both by investing in new products and services and through acquisitions.

Experienced management team with track record of success with proper incentives. Our management team has a long track record of operational excellence, has a proven ability to expand our business by adding new solutions through both internal development and the acquisition and integration of complementary businesses, and is highly committed to our Company s growth.

Long track record of operational excellence at a large scale. Our experienced management team has proven capabilities in both running a global business and managing numerous applications that are important to our customers. Under their leadership, our businesses have expanded into new geographic markets, invested in developing new solutions and enhancing our technology services, met stringent customer and industry requirements and successfully incorporated new acquisitions. Our FS solutions support over 14,000 customers and process over ten million transactions per day. In our HE business, more than 1,800 organizations including colleges, universities, campuses, foundations and state systems use our solutions to serve more than 14 million students worldwide. Our PS products are used by agencies that serve more than 115 million citizens in North America. Our AS business is the pioneer and a leading provider in the information availability services industry and has 10,000 customers.

**Experienced management team with appropriate incentives.** Our executive officers have on average more than 15 years of industry experience. As part of the LBO, many of our senior managers committed significant personal capital to our Company.

#### **Our Business Strategy**

We are focused on expanding our position not only as a leading provider of software and technology services for financial services, higher education and public sector organizations, but also as the provider of choice for a wide range of information availability services and managed services for IT departments in companies across virtually all industries. Our strategy is to leverage our extensive customer base, deep domain knowledge and understanding of how to apply technology to support mission-critical business processes to produce innovative products and services. In pursuing expansion of our business, we emphasize fiscal discipline, sustainable revenue growth, improving margins and significant operating cash flow generation. The following are key objectives of our growth strategy:

4

**Expand our industry-leading franchise.** We constantly enhance our product and service offerings across our portfolio of businesses, leverage our customer relationships, and look to acquire complementary businesses at attractive valuations.

Enhance our products and expand our technology services. We continually support, upgrade and enhance our products to incorporate new technologies, meet the needs of our customers for increased operational efficiency and comply with new industry regulations and requirements. Our strong base of recurring revenue drives high operating margins that allow us to reinvest in our products and technology services. In 2010 and 2009, product development expenses were 10% and 9%, respectively, of our revenue from software and processing solutions. We have invested in building a global services organization comprising more than 5,000 consultants and developers with deep domain expertise to help customers develop, deploy and operate software solutions wherever and however they do business. We believe that our ability to offer a broad range of technology services including advisory services, systems integration, application development and managed services will help increase customer satisfaction as well as our share of the total IT budget of our customers.

Innovate to provide new solutions. We continue to introduce innovative products and services in all four of our business segments. Since the LBO in 2005, we have been able to invest in strategic growth initiatives to balance short-term and long-term growth. These initiatives have included launching Infinity, a software-as-a-service (SaaS) initiative that offers financial services institutions a software development environment, business process management (BPM) platform and on-demand SaaS components. In our HE business, we launched Open Digital Campus, an open-source initiative that brings together our extensive user community in order to accelerate the availability of functionality. In our PS business, we launched ONESolution, a software suite that enables local government agencies to access information and share data through mobile computer, computer-aided dispatch and Internet technologies. In our AS business, we launched enterprise cloud computing, which will help customers tap into the efficiency and cost advantages of a fully managed cloud environment with enterprise-grade application availability and security. We believe that our focus on innovation will help us increase our penetration of new and existing market sectors.

Automate key financial services industry transaction and information flows. We help our FS customers automate their mission-critical business processes internally and between their counterparties and trading partners by providing a network and technology infrastructure. Our global transaction network helps financial services institutions address the connectivity challenges of trading new instruments and accessing new trading venues worldwide. Our financial management network helps corporations drive maximum value from working capital and reduce risk by automating their interactions with their trading partners, suppliers and banks. We believe that by continuing to link organizations across their business ecosystem we will help strengthen our position as a leading provider of mission-critical software and technology services to the financial services industry.

**Deepen our customer relationships.** We focus on developing mutually beneficial, long-term relationships with our customers. We look to maximize cross-selling opportunities, bundle solutions and maintain a high level of customer satisfaction. Our FS global account management program allows us to gain access to senior decision makers, maintain account control and better target potential cross-selling and new business opportunities.

5

**Expand in emerging countries with high growth rates for software and technology services.** We seek to grow our business in developing economies including China, India and Brazil, where there is growing demand for software and technology services from the sectors we serve. We have established our presence in these and other emerging countries by investing in local sales, marketing and support personnel, by customizing our products to meet the needs of the market and by acquiring businesses.

Acquire and integrate complementary businesses. We seek to acquire businesses that complement our existing product and technology service offerings, expand our footprint in new markets and strengthen our leadership positions, and that will provide us with a suitable return on investment. We have a highly disciplined program to identify, evaluate and integrate acquisitions. Before committing to an acquisition, we devote significant resources to due diligence and to developing post acquisition integration plans, including the identification and quantification of potential cost savings and synergies. Since 1986, we have successfully completed the acquisition of over 175 businesses. We believe that our acquisition program has contributed significantly to our long-term growth and success.

*Focus on increasing recurring revenue and implementing operational improvements.* We continue to focus on increasing our recurring revenue base and implementing incremental operational improvements.

*Increase our recurring revenue base.* We strive to generate a high level of recurring revenue and stable cash flow from operations. We charge customers monthly subscription fees under multiyear contracts and will continue to pursue these types of arrangements because they offer high levels of revenue stability and visibility. We seek to renew existing contracts with multiyear terms, add new services and capabilities that produce recurring revenues and shift our mix of new business from on-premise software to software-as-a-service based on a subscription model.

Implement incremental operational improvements. We continue to implement operational improvements to further increase revenue, reduce costs and improve cash flow from operations. These include expanding the global account management program within FS to include large regional institutions, capitalizing on our global services organization to offer a broader range of services to our customers, implementing new SaaS solutions to help accelerate time-to-market and serve new markets, and continuing to consolidate data centers within FS. Within AS, numerous initiatives are underway or have been recently completed that will streamline our direct sales model, increase the level of automation within the service delivery process, and maximize our return on investments in data center personnel and facility space.

## **Business Segment Overview**

#### What We Do

#### Financial Systems

FS provides mission critical software and technology services to financial services institutions, corporate and government treasury departments and energy companies. Our solutions automate the many complex business processes associated primarily with trading, managing investment portfolios and accounting for investment assets, and also address the processing requirements of a broad range of users within the financial services sector. In addition, we provide technology services that focus on application implementation and integration of these solutions, custom software development and

6

#### **Table of Contents**

application management. Since our inception, we have consistently enhanced our solutions to add new features, process new types of financial instruments, meet new regulatory requirements, incorporate new technologies and meet evolving customer needs.

We deliver many of our solutions as an application-service provider, primarily from our data centers located in North America and Europe that customers access through the Internet or virtual private networks. We also deliver some of our solutions by licensing the software to customers for use on their own computers and premises.

Our FS business offers software and technology services to a broad range of users, including asset managers, chief financial officers, compliance officers, custodians, fund administrators, insurers and reinsurers, market makers, plan administrators, registered investment advisors, treasurers, traders and wealth managers. Effective January 1, 2011, we realigned our FS businesses to better serve the needs of our customers. To provide our solutions, FS is grouped into businesses that focus on the specific requirements of our customers, as follows:

Asset Management: We offer solutions that help institutional investors, hedge funds, private equity firms, fund administrators and securities transfer agents improve both investment decision-making and operational efficiency, while managing risk and increasing transparency. Our solutions support every stage of the investment process, from research and portfolio management, to valuation, risk management, compliance, investment accounting, transfer agency and client reporting.

*Banking*: We provide banks with an integrated solution suite for asset/liability management, budgeting and planning, regulatory compliance and profitability. Our solutions also manage all aspects of universal banking including back-office transaction processing, front-office multichannel delivery, card management and payments.

Corporate Liquidity: Our solutions for corporate liquidity help businesses facilitate connectivity between their buyers, suppliers, banks, data providers and other stakeholders to increase visibility of cash, improve communication and response time, reduce risk, and help drive maximum value from working capital. Our end-to-end collaborative financial management framework helps chief financial officers and treasurers bring together receivables, treasury and payments for a single view of cash and risk, and to optimize business processes for enhanced liquidity management.

Global Trading: Our global trading solutions help buy- and sell-side firms achieve increased performance, low latency and execution across multiple platforms, asset classes and markets. We provide equities, futures, fixed income, options and energy traders with trading, risk management, compliance and surveillance solutions. Linking buy-side firms to brokers, we provide access to liquidity pools as well as order management, advanced execution and smart order routing.

*Insurance*: We provide solutions for the insurance industry in each of the following major business lines: life and health, annuities and pensions, property and casualty, reinsurance and asset management. Our software and services support functions from the front office through the back office, from customer service, policy administration and actuarial calculations to financial and investment accounting and reporting.

Position, Risk & Operations: Our solutions for position, risk and operations help banks, broker/dealers and futures commission merchants increase the efficiency and transparency of securities and derivatives processing. Our solutions also provide accounting, securities financing, data management and tax reporting across multiple platforms, asset classes and markets. Supporting

7

#### **Table of Contents**

the entire trade lifecycle from execution to settlement, we provide centralized transactional databases that deliver consolidated views of positions and risk.

Wealth Management: We provide wealth management solutions that help banks, trust companies, brokerage firms, insurance firms, benefit administrators and independent advisors acquire, service and grow their client relationships. We provide solutions for client acquisition, transaction management, trust accounting and recordkeeping that can be deployed as stand-alone products, or as part of an integrated wealth management platform.

Additionally, FS has a business unit with the purpose of managing and advancing technology, deployment and distribution strategies including advanced-technology development and deployment frameworks and system components such as market data and time-series components, and valuation, risk and compliance engines. The business unit helps financial institutions develop and deploy custom applications, integrates SunGard system components with proprietary or third party components, and implements BPM solutions in a virtualized, SaaS environment.

FS also has a global services organization that delivers business consulting, technology and professional services for financial services institutions, energy companies and corporations. Leveraging our global delivery model, more than 5,000 consultants and developers worldwide help customers manage their complex data needs, optimize end-to-end business processes and assist with systems integration, while providing full application development, maintenance, testing and support services.

#### Higher Education

HE provides software and technology services to colleges and universities, including community colleges, liberal arts colleges, public universities, private colleges, for profit institutions, foundations, state systems and international institutions, to help them support communities of learners. HE also provides software and services to school districts (K-12). Our strategy, which we call the Open Digital Campus, combines our deep expertise in higher education with alternative delivery models, modular software components and modern technologies that help universities and colleges design and build their next-generation digital campuses. Our HE solutions include:

Academics & Student Success: We provide solutions to help institutions monitor student progress, identify at-risk students and intervene to provide them with timely support. We provide specialized expertise to help academic departments create online courses and academic programs and to help institutions identify funding opportunities and secure grants from foundations, governmental and other funding sources.

Alumni Relations & Development: Our solutions help advancement officers, alumni relations directors and fund-raisers to cultivate relationships with alumni, institutional donors and friends. Using these solutions, institutions plan and execute capital and other fundraising campaigns and orchestrate opportunities for ongoing interaction to deepen relationships among alumni and other members of the extended educational community.

Business Intelligence: We offer software solutions and technology services to support enterprise reporting, performance management and data-driven decision making. We provide functionally focused performance management applications for enrollment management officers in the areas of recruiting, admissions and student retention, as well as performance management solutions for advancement officers.

Community & Relationship Management: We provide solutions that help institutional personnel cultivate relationships and manage personalized interaction with students from the first point of contact through admissions, the student s campus experience, to graduation and beyond. We also

8

#### **Table of Contents**

provide campus portal and communications solutions that serve as the focal point for providing information and services to members of the campus community.

Enabling Technologies: Our solutions provide institutions with technologies and services to help them manage institutional information and business processes. Our data integration technologies and services facilitate the interoperation of our systems and diverse third-party systems within the digital campus. Our identity and access management services aid in maintaining the security of campus data and systems. Our mobile platform and mobile application development services provide our customers with a community-sourced approach to developing, deploying and supporting mobile applications.

Finance & Human Capital Management: We provide financial management solutions tailored to the unique business structure of colleges and universities, including specialized functions to address education-specific needs such as faculty compensation tracking, travel and expense management, and integration with student administration systems.

IT Management Services: Our managed services provide expertise to augment the in-house capabilities of our customers in administering, managing and supporting IT needs and other mission-critical functions. We provide institutions with IT management resources and expertise including staffing of chief information officers and other IT staff to efficiently augment or strategically source IT support. We fulfill a full spectrum of IT needs, extending from application hosting and management to systems implementation, infrastructure management, 24/7 help desk support, project management, reporting and institutional research support and technology management.

*K-12 Education*: We provide administrative information software solutions and related implementation and support services for K-12 school districts and private schools throughout the United States. Our software and technology services help school districts improve the efficiency of their operations and use Web-based technologies to serve their constituents. We offer a fully integrated suite of products for student information, learning management, special education, financial and human resource activities. Effective January 1, 2011, our K-12 Education business was moved from our PS segment into our HE segment.

Student Services: Our solutions help colleges and universities manage the student lifecycle from recruiting and admissions through registration, financial aid, student retention and completion. We offer end-to-end student administration systems, as well as applications to support specialized student services functions. We also provide expertise to help customers improve their recruiting effectiveness.

#### Public Sector

PS provides software and technology services designed to meet the specialized needs of local, state and federal governments, public safety and justice agencies, utilities and public sector institutions as well as nonprofits. More than 115 million citizens in North America live in municipalities that rely on our products and services.

Our public administration solutions support a range of specialized enterprise resource planning and administrative processes for functions such as accounting, human resources, payroll, utility billing, land management and managed IT services. Public safety and justice agencies use our solutions to manage emergency dispatch operations, citizen and incident records, mobile computing in the field, and the operation of courts and jails. Our e-Government solutions help local governments to use the Internet and wireless technologies to serve their constituents. Our PS software and service solutions

9

help our customers connect staff, departments and citizens to help improve the quality of life in the communities they serve. In December 2010, we sold our Public Sector U.K. operation.

#### **Availability Services**

AS helps our customers improve the resilience of mission critical systems. We do this by designing, implementing and managing cost-effective solutions using people, process and technology to address enterprise IT availability needs. Since we pioneered commercial disaster recovery in the 1970s, we believe that our specialization in information availability solutions, together with our experience, technology expertise, resource management capabilities, vendor neutrality and diverse service offerings, have uniquely positioned us to meet customers—varied needs in an environment in which businesses are critically dependent on availability of IT. We have a comprehensive portfolio of services that extend from always ready standby services to high availability advanced recovery services and always on production and managed services, including planning and provisioning of enterprise cloud computing and SaaS platforms. We also provide business continuity management software and consulting services to help our customers design, implement and maintain plans to protect their central business systems. To serve our 10,000 AS customers, we have 5,000,000 square feet of data center and operations space at over 80 facilities in over ten countries. Since our inception, we have helped our customers recover from unplanned interruptions resulting from major disasters including the Gulf Coast hurricanes in 2008, widespread flooding in the U.K. in 2007, hurricane Katrina and Gulf Coast hurricanes in 2005, Florida hurricanes in 2004, the Northeast U.S. blackout in 2003 and the terrorist attacks of September 11, 2001.

We provide the following four categories of services: recovery services, managed services, consulting services and business continuity management software. They can be purchased independently or collectively, depending on the customer s requirements. Although recovery services remain our principal revenue generating services, managed services, consulting and business continuity management software increasingly account for a greater percentage of our new sales. Because advanced recovery and managed services are often unique to individual customers and utilize a greater proportion of dedicated (versus shared) resources, they typically require modestly more capital expenditures and command a somewhat lower operating margin rate than traditional systems recovery services. The combination of all of these services provides our customers with a total, end-to-end IT operations and information availability management solution.

Recovery Services: AS helps customers maintain access to the information and computer systems they need to run their businesses by providing cost-effective solutions to keep IT systems operational and secure in the event of an unplanned business disruption. These business disruptions can range from man-made events (e.g., power outages, telecommunications disruptions and acts of terrorism) to natural disasters (e.g., floods, hurricanes and earthquakes). AS offers a complete range of recovery services, depending on the length of time deemed acceptable by customers for IT systems outage—ranging from minutes (for mission-critical applications) to several hours or several days (for non-mission-critical applications). We deliver these services using processors, servers, storage devices, networks and other resources and infrastructure that are subscribed to by multiple customers, which results in economies of scale for us and cost-effectiveness for our customers. These shared services range from basic standby systems recovery services, workforce continuity services, and mobile recovery options to blended advanced recovery or high availability solutions that typically combine systems recovery services with dedicated data storage resources that allow customers to replicate data to one of our sites, helping them minimize data loss and reduce recovery times.

10

Managed Services: AS provides IT infrastructure and production services that customers use to run their businesses on a day-to-day basis. These services range from co-located IT infrastructure (e.g., where AS provides data center space, power, cooling and network connectivity) to fully managed infrastructure services (e.g., where AS fully manages the daily operation of a customer's IT infrastructure). Some managed services require dedicated processors, servers, storage devices, networks and other resources, which are either obtained by the customer or provided by us for the customer's exclusive use. Other managed services are provided on shared infrastructure. Managed services are designed in a flexible manner that allows customers to choose the services they need from a menu of options delivered on pre-agreed schedules or on an on-demand basis. Therefore, the combination of selected managed services is unique to each customer, with solutions crafted to meet that customer's specific needs. Managed services help customers augment their IT resources and skills without having to hire full-time internal IT staff and invest in infrastructure that is not fully used all the time. In 2010, we launched enterprise-grade cloud services and will continue to expand our cloud offering in 2011.

Consulting Services: AS offers consulting services to help customers solve critical business continuity and IT infrastructure problems including business continuity, data storage and management, information security, and numerous categories of IT infrastructure operations.

Business Continuity Management Software: AS offers software solutions that help customers operate a comprehensive and professional business continuity plan across their enterprise and enable ongoing business operations in a crisis. AS software has flexible modular solutions that allow customers to add functionality as required. Modules are available to support business impact analysis, business continuity planning, incident response and emergency notification. The software solution leverages a common platform for data consistency, as well as standardized reporting for seamless automation of the business continuity process.

#### Acquisitions

To complement our organic growth, we have a highly disciplined program to identify, evaluate, execute and integrate acquisitions. Generally, we seek to acquire businesses that broaden our existing product lines and service offerings by adding complementary products and service offerings and by expanding our geographic reach. During 2010, we spent approximately \$82 million in cash to acquire four businesses.

The following table lists the businesses we acquired in 2010:

Acquired Company/Business	<b>Date Acquired</b>	Description
InMatrix Holdings	01/29/10	Provides credit risk management solutions for commercial lending primarily to the banking industry.
365 Hosting Limited	03/11/10	Provides cloud computing and data center managed IT services.
Fox River Execution Technology, LLC	07/19/10	Registered broker/dealer that provides algorithmic trade execution.
Mindwell AB	10/05/10	Swedish financial technology consulting services firm.

11

#### **Product Development**

We continually support, upgrade and enhance our systems and develop new products to meet the needs of our customers for operational efficiency and resilience and to leverage advances in technology. FS continues to transform some of the key functionality of its core systems into components for its new software development and on-demand delivery environment called Infinity. Infinity enables financial institutions to develop and deploy custom applications, integrating SunGard components with their own proprietary or third party components. Infinity uses SunGard s Common Services Architecture ( CSA ), a service-oriented architecture ( SOA ) development framework, offering BPM and a virtualized, SaaS infrastructure.

Our expenditures for software development during the years ended December 31, 2008, 2009 and 2010, including amounts that were capitalized, totaled approximately \$325 million, \$364 million and \$385 million, respectively. In 2008, 2009 and 2010, software development expenses were 8%, 9% and 10%, respectively, of revenue from software and processing solutions. These amounts do not include routine software support costs that are included in cost of sales, nor do they include costs incurred in performing certain customer-funded development projects in the ordinary course of business.

#### Marketing

Most of our FS and HE solutions are marketed throughout North America and Western Europe and many are marketed worldwide, including Asia-Pacific, Central and Eastern Europe, the Middle East, Africa and Latin America. Our PS solutions are marketed primarily in North America. Our AS solutions are marketed primarily in North America and Europe, with a focus on both new accounts and existing accounts. Our revenue from sales outside the United States during the years ended December 31, 2008, 2009 and 2010 totaled approximately \$1.45 billion, \$1.50 billion and \$1.56 billion, respectively.

#### **Brand and Intellectual Property**

We own registered marks for the SUNGARD name and own or have applied for trademark registrations for many of our services and software products.

To protect our proprietary services and software, we rely upon a combination of copyright, patent, trademark and trade secret law, confidentiality restrictions in contracts with employees, customers and others, software security measures, and registered copyrights and patents. We also have established policies requiring our personnel and representatives to maintain the confidentiality of our proprietary property. We have a few registrations of our copyrights and a number of patents and patent applications pending. We will continue to apply for software and business method patents on a case-by-case basis and will continue to monitor ongoing developments in the evolving software and business method patent field (see ITEM 1A RISK FACTORS).

#### Competition

Because most of our computer services and software solutions are specialized and technical in nature, most of the niche areas in which we compete have a relatively small number of significant competitors. Some of our existing competitors and some potential competitors have substantially greater financial, technological and marketing resources than we have.

*Financial Systems.* In our FS business, we compete with numerous other data processing and software vendors that may be broadly categorized into two groups. The first group is comprised of

12

#### **Table of Contents**

specialized financial systems companies that are much smaller than we are. The second group is comprised of large computer services companies whose principal businesses are not in the financial systems area, some of which are also active acquirors. We also face competition from the internal processing and IT departments of our customers and prospects. The key competitive factors in marketing financial systems are the accuracy and timeliness of processed information provided to customers, features and adaptability of the software, level and quality of customer support, degree of responsiveness, level of software development expertise, total cost of ownership and return on investment. We believe that we compete effectively with respect to each of these factors and that our leadership, reputation and experience in this business are important competitive advantages.

Higher Education and Public Sector. In our HE and PS businesses, we compete with a variety of other vendors depending upon customer characteristics such as size, type, location, computing environment and functional requirements. For example, different competitors serve educational institutions and government agencies of different sizes or types and in different states or geographic regions. Competitors in these businesses range from larger providers of generic enterprise resource planning systems to smaller providers of specialized applications and technologies. We also compete with outsourcers and systems integrators, as well as the internal processing and information technology departments of our customers and prospective customers. The key competitive factors in marketing higher education and public sector systems are the accuracy and timeliness of processed information provided to customers, features and adaptability of the software, level and quality of customer support, degree of responsiveness, level of software development expertise and overall net cost. We believe that we compete effectively on each of these factors and that our leadership, reputation and experience in these businesses are important competitive advantages.

Availability Services. In our AS business, our greatest source of competition for recovery and advanced recovery services is in-house dedicated solutions, which are solutions that our customers or prospective customers develop and maintain internally instead of purchasing from a vendor such as us. Historically, our single largest commercial competitor in the AS business for recovery and advanced recovery services has been IBM Corporation, which we believe is the only company other than ours that currently provides the full continuum of information availability services. We also face competition from specialized vendors, including hardware manufacturers, data-replication and virtualization software companies, outsourcers, managed hosting companies, IT services companies and telecommunications companies. Competition among managed or data center service providers is fragmented across various competitor types, such as major telecommunication providers, carrier neutral managed services providers, real estate investment trusts, IT outsourcers and regional colocation providers. We believe that we compete effectively with respect to the key competitive dimensions in the information availability industry, namely economies of scale, quality of infrastructure, scope and quality of services, including breadth of hardware platforms and network capacity, level and quality of customer support, level of technical expertise, vendor neutrality and price. We also believe that our experience and reputation as an innovator in information availability solutions, our proven track record, our financial stability and our ability to provide the entire portfolio of information availability services as a single vendor solution are important competitive advantages.

## **Employees**

As of December 31, 2010, we had approximately 20,100 employees. Our success depends partly on our continuing ability to retain and attract skilled technical, sales and management personnel. While skilled personnel are in high demand and competition exists for their talents, we have been able to

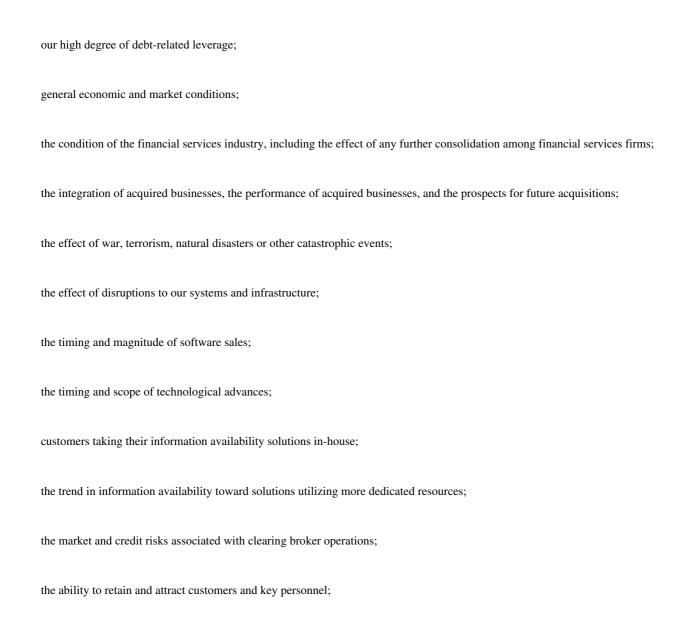
13

retain and attract highly qualified personnel (see ITEM 1A RISK FACTORS). We believe that our employee relations are excellent.

#### ITEM 1A. RISK FACTORS

Certain of the matters we discuss in this Report on Form 10-K may constitute forward-looking statements. You can identify forward-looking statements because they contain words such as believes, may, will, should, approximately, intends, expects, seeks, anticipates or similar expressions which concern our strategy, plans or intentions. All statements we make relating to estimated and projected earnings, margins, costs, expenditures, cash flows, growth rates and financial results are forward-looking statements. In addition, we, through our senior management, from time to time make forward-looking public statements concerning our expected future operations and performance and other developments. All of these forward-looking statements are subject to risks and uncertainties that may change at any time, and, therefore, our actual results may differ materially from those we expected. We derive most of our forward-looking statements from our operating budgets and forecasts, which are based upon many detailed assumptions. While we believe that our assumptions are reasonable, we caution that it is very difficult to predict the impact of known factors, and, of course, it is impossible for us to anticipate all factors that could affect our actual results. Some of the factors that we believe could affect our results include:

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risks relating to the foreign countries where we transact business;

the ability to obtain patent protection and avoid patent-related liabilities in the context of a rapidly developing legal framework for software and business-method patents;

a material weakness in our internal controls; and

unanticipated changes in our tax provision or the adoption of new tax legislation.

The factors described in this paragraph and other factors that may affect our business or future financial results, as and when applicable, are discussed in our filings with the Securities and Exchange

14

Commission (SEC), including this Report on Form 10-K. We assume no obligation to update any written or oral forward-looking statements made by us or on our behalf as a result of new information, future events or other factors.

#### **Risks Related to Our Indebtedness**

Our substantial leverage could adversely affect our ability to raise additional capital to fund our operations, limit our ability to react to changes in the economy or our industry, expose us to interest rate risk to the extent of our variable rate debt and prevent us from meeting our debt obligations.

As a result of being acquired on August 11, 2005 by a consortium of private equity investment funds, we are highly leveraged and our debt service requirements are significant.

Our high degree of debt-related leverage could have important consequences, including:

making it more difficult for us to make payments on our debt obligations;

increasing our vulnerability to general economic and industry conditions;

requiring a substantial portion of cash flow from operations to be dedicated to the payment of principal and interest on our indebtedness, therefore reducing our ability to use our cash flow to fund our operations, capital expenditures and future business opportunities;

exposing us to the risk of increased interest rates as certain of our borrowings, including borrowings under our senior secured credit facilities, are at variable rates of interest;

restricting us from making acquisitions or causing us to make non-strategic divestitures;

limiting our ability to obtain additional financing for working capital, capital expenditures, product development, debt service requirements, acquisitions and general corporate or other purposes; and

limiting our ability to adjust to changing market conditions and placing us at a competitive disadvantage compared to our competitors who are less highly leveraged.

We and our subsidiaries may be able to incur substantial additional indebtedness in the future, subject to the restrictions contained in our senior secured credit facilities and the indentures relating to our senior notes due 2015, 2018 and 2020 and senior subordinated notes due 2015. If new indebtedness is added to our current debt levels, the related risks that we now face could intensify.

## Our debt agreements contain restrictions that limit our flexibility in operating our business.

Our senior secured credit agreement and the indentures governing our senior notes due 2015, 2018 and 2020 and senior subordinated notes due 2015 contain various covenants that limit our ability to engage in specified types of transactions. These covenants limit our ability to, among other things:

incur additional indebtedness or issue certain preferred shares;

pay dividends on, repurchase or make distributions in respect of our capital stock or make other restricted payments;
make certain investments;
sell certain assets;
create liens;
consolidate, merge, sell or otherwise dispose of all or substantially all of our assets; and
enter into certain transactions with our affiliates.

15

In addition, under the senior secured credit agreement, we are required to satisfy and maintain specified financial ratios and other financial condition tests. Our ability to meet those financial ratios and tests can be affected by events beyond our control, and we may not be able to meet those ratios and tests. A breach of any of these covenants could result in a default under the senior secured credit agreement. Upon an event of default under the senior secured credit agreement, the lenders could elect to declare all amounts outstanding to be immediately due and payable and terminate all commitments to extend further credit.

If we were unable to repay those amounts, the lenders under the senior secured credit agreement could proceed against the collateral granted to them to secure that indebtedness. We have pledged a significant portion of our assets as collateral under the senior secured credit agreement and the senior notes due 2014, to the extent required by the indenture governing these notes. If the lenders under the senior secured credit agreement accelerate the repayment of borrowings, we may not have sufficient assets to repay the senior secured credit facilities and the senior notes, as well as our unsecured indebtedness.

#### Risks Related to Our Business

Our business depends largely on the economy and financial markets, and a slowdown or downturn in the economy or financial markets could adversely affect our business and results of operations.

When there is a slowdown or downturn in the economy, a drop in stock market levels or trading volumes, or an event that disrupts the financial markets, our business and financial results may suffer for a number of reasons. Customers may react to worsening conditions by reducing their capital expenditures in general or by specifically reducing their IT spending. In addition, customers may curtail or discontinue trading operations, delay or cancel IT projects, or seek to lower their costs by renegotiating vendor contracts. Also, customers with excess IT resources may choose to take their information availability solutions in-house rather than obtain those solutions from us. Moreover, competitors may respond to market conditions by lowering prices and attempting to lure away our customers to lower cost solutions. If any of these circumstances remain in effect for an extended period of time, there could be a material adverse effect on our financial results. Because our financial performance tends to lag behind fluctuations in the economy, our recovery from any particular downturn in the economy may not occur until after economic conditions have generally improved.

Our business depends to a significant degree on the financial services industry, and a weakening of, or further consolidation in, or new regulations affecting, the financial services industry could adversely affect our business and results of operations.

Because our customer base is concentrated in the financial services industry, our business is largely dependent on the health of that industry. When there is a general downturn in the financial services industry, or if our customers in that industry experience financial or business problems, our business and financial results may suffer. If financial services firms continue to consolidate, there could be a material adverse effect on our business and financial results. When a customer merges with a firm using its own solution or another vendor s solution, it could decide to consolidate on a non-SunGard system, which could have an adverse effect on our financial results.

To the extent new regulations adopted negatively impact the business, operations or financial condition of our customers, our business and financial results could be adversely affected. We could be required to invest a significant amount of time and resources to comply with additional regulations or

16

to modify the manner in which we provide products and services to our customers; and such regulations could limit how much we can charge for our services. We may not be able to update our existing products and services, or develop new ones at all or in a timely manner, to satisfy our customers needs. Any of these events, if realized, could have a material adverse effect on our business and financial results.

Our acquisition program is an important element of our strategy but, because of the uncertainties involved, this program may not be successful and we may not be able to successfully integrate and manage acquired businesses.

Part of our growth strategy is to pursue additional acquisitions in the future. There can be no assurance that our acquisition program will continue to be successful. In addition, we may finance any future acquisition with debt, which would increase our overall levels of indebtedness and related interest costs. If we are unable to successfully integrate and manage acquired businesses, then our business and financial results may suffer. It is possible that the businesses we have acquired and businesses that we acquire in the future may perform worse than expected, be subject to an adverse litigation outcome or prove to be more difficult to integrate and manage than expected. If that happens, there may be a material adverse effect on our business and financial results for a number of reasons, including:

we may have to devote unanticipated financial and management resources to acquired businesses;

we may not be able to realize expected operating efficiencies or product integration benefits from our acquisitions;

we may have to write off goodwill or other intangible assets; and

we may incur unforeseen obligations or liabilities (including assumed liabilities not fully indemnified by the seller) in connection with acquisitions.

If we are unable to identify suitable acquisition candidates and successfully complete acquisitions, our growth may be adversely affected.

Our growth has depended in part on our ability to acquire similar or complementary businesses on favorable terms. This growth strategy is subject to a number of risks that could adversely affect our business and financial results, including:

we may not be able to find suitable businesses to acquire at affordable valuations or on other acceptable terms;

we may face competition for acquisitions from other potential acquirers, some of whom may have greater resources than us or may be less highly leveraged, or from the possibility of an acquisition target pursuing an initial public offering of its stock;

we may have to incur additional debt to finance future acquisitions as we have done in the past and no assurance can be given as to whether, and on what terms, such additional debt will be available; and

we may find it more difficult or costly to complete acquisitions due to changes in accounting, tax, securities or other regulations. Catastrophic events may disrupt or otherwise adversely affect the markets in which we operate, our business and our profitability.

Our business may be adversely affected by a war, terrorist attack, natural disaster or other catastrophe. A catastrophic event could have a direct negative impact on us or an indirect impact on us

17

by, for example, affecting our customers, the financial markets or the overall economy. The potential for a direct impact is due primarily to our significant investment in our infrastructure. Although we maintain redundant facilities and have contingency plans in place to protect against both man-made and natural threats, it is impossible to fully anticipate and protect against all potential catastrophes. Despite our preparations, a security breach, criminal act, military action, power or communication failure, flood, severe storm or the like could lead to service interruptions and data losses for customers, disruptions to our operations, or damage to our important facilities. The same disasters or circumstances that may lead to our customers requiring access to our availability services may negatively impact our own ability to provide such services. Our three largest availability services facilities are particularly important, and a major disruption at one or more of those facilities could disrupt or otherwise impair our ability to provide services to our availability services customers. If any of these events happen, we may be exposed to unexpected liability, our customers may leave, our reputation may be tarnished, and there could be a material adverse effect on our business and financial results.

#### Our application service provider systems may be subject to disruptions that could adversely affect our reputation and our business.

Our application service provider systems maintain and process confidential data on behalf of our customers, some of which is critical to their business operations. For example, our global trading and position, risk and operations systems maintain account and trading information for our customers and their clients, and our wealth management and insurance systems maintain investor account information for retirement plans, insurance policies and mutual funds. There is no guarantee that the systems and procedures that we maintain to protect against unauthorized access to such information are adequate to protect against all security breaches. If our application service provider systems are disrupted or fail for any reason, or if our systems or facilities are infiltrated or damaged by unauthorized persons, our customers could experience data loss, financial loss, harm to reputation and significant business interruption. If that happens, we may be exposed to unexpected liability, our customers may leave, our reputation may be tarnished, and there could be a material adverse effect on our business and financial results.

#### Because the sales cycle for our software is typically lengthy and unpredictable, our results may fluctuate from period to period.

Our operating results may fluctuate from period to period and be difficult to predict in a particular period due to the timing and magnitude of software sales. We offer a number of our software solutions on a license basis, which means that the customer has the right to run the software on its own computers. The customer usually makes a significant up-front payment to license software, which we generally recognize as revenue when the license contract is signed and the software is delivered. The size of the up-front payment often depends on a number of factors that are different for each customer, such as the number of customer locations, users or accounts. As a result, the sales cycle for a software license may be lengthy and take unexpected turns. Thus, it is difficult to predict when software sales will occur or how much revenue they will generate. Since there are few incremental costs associated with software sales, our operating results may fluctuate from quarter to quarter and year to year due to the timing and magnitude of software sales.

### Rapid changes in technology and our customers businesses could adversely affect our business and financial results.

Our business may suffer if we do not successfully adapt our products and services to changes in technology and changes in our customers businesses. These changes can occur rapidly and at unpredictable intervals and we may not be able to respond adequately. If we do not successfully update

18

#### **Table of Contents**

and integrate our products and services to adapt to these changes, or if we do not successfully develop new products and services needed by our customers to keep pace with these changes, then our business and financial results may suffer. Our ability to keep up with technology and business changes is subject to a number of risks and we may find it difficult or costly to, among other things:

update our products and services and to develop new products fast enough to meet our customers needs;

make some features of our products and services work effectively and securely over the Internet;

integrate more of our FS solutions;

update our products and services to keep pace with business, regulatory and other developments in the financial services industry, where many of our customers operate; and

update our services to keep pace with advancements in hardware, software and telecommunications technology.

Some technological changes, such as advancements that have facilitated the ability of our AS customers to develop their own internal solutions, may render some of our products and services less valuable or eventually obsolete. In addition, because of ongoing, rapid technological changes, the useful lives of some technology assets have become shorter and customers are therefore replacing these assets more often. As a result, our customers are increasingly expressing a preference for contracts with shorter terms, which could make our revenue less predictable in the future.

Customers taking their information availability solutions in-house may continue to create pressure on our organic revenue growth rate.

Our AS solutions allow customers to leverage our significant infrastructure and take advantage of our experience, technology expertise, resource management capabilities and vendor neutrality. Technological advances in recent years have significantly reduced the cost and the complexity of developing in-house solutions. Some customers, especially among the very largest having significant IT resources, prefer to develop and maintain their own in-house availability solutions, which can result in a loss of revenue from those customers. If this trend continues or worsens, there will be continued pressure on our organic revenue growth rate.

The trend toward information availability solutions utilizing more single customer dedicated resources likely will lower our overall operating margin rate over time.

In the information availability services industry, especially among our more sophisticated customers, there is an increasing preference for solutions that utilize some level of dedicated resources, such as blended advanced recovery services and managed services. The primary reason for this trend is that adding dedicated resources, although more costly, provides greater control, reduces data loss and facilitates quicker responses to business interruptions. Advanced recovery services often result in greater use of dedicated resources with a modest decrease in operating margin rate. Managed services require significant dedicated resources and, therefore, have an appropriately lower operating margin rate.

19

#### Our brokerage operations are highly regulated and are riskier than our other businesses.

Organizations like the Securities and Exchange Commission, Financial Services Authority and Financial Industry Regulatory Authority can, among other things, fine, censure, issue cease-and-desist orders and suspend or expel a broker/dealer or any of its officers or employees for failures to comply with the many laws and regulations that govern brokerage operations. Our ability to comply with these laws and regulations is largely dependent on our establishment, maintenance and enforcement of an effective brokerage compliance program. Our failure to establish, maintain and enforce proper brokerage compliance procedures, even if unintentional, could subject us to significant losses, lead to disciplinary or other actions, and tarnish our reputation. Regulations affecting the brokerage industry, in particular with respect to active traders, may change, which could adversely affect our financial results.

We are exposed to certain risks relating to the execution and clearance services provided by our brokerage operations to retail customers, institutional clients (including hedge funds and other broker/dealers), and proprietary traders. These risks include, but are not limited to, customers failing to pay for securities commitments in the marketplace, trading errors, the inability or failure to settle trades, and trade execution or clearance systems failures. In our other businesses, we generally can disclaim liability for trading losses that may be caused by our software, but in our brokerage operations, we cannot limit our liability for trading losses even when we are not at fault. As a result we may suffer losses that are disproportionate to the relatively modest profit contributions of this business.

# We could lose revenue due to fiscal funding or termination for convenience clauses in certain customer contracts, especially in our HE and PS businesses.

Certain of our customer contracts, particularly those with governments, institutions of higher education and school districts, may be partly or completely terminated by the customer due to budget cuts or sometimes for any reason at all. These types of clauses are often called fiscal funding or termination for convenience clauses. If a customer exercises one of these clauses, the customer would be obligated to pay for the services we performed up to the date of exercise, but would not have to pay for any further services. In addition, governments, institutions of higher education and school districts may require contract terms that differ from our standard terms. While we have not been materially affected by exercises of these clauses or other unusual terms in the past, we may be in the future. If customers that collectively represent a substantial portion of our revenue were to invoke the fiscal funding or termination for convenience clauses of their contracts, our future business and results of operations could be adversely affected.

If we fail to comply with government regulations in connection with our business or providing technology services to certain financial institutions, our business and results of operations may be adversely affected.

Because we act as a third-party service provider to financial institutions and provide mission-critical applications for many financial institutions that are regulated by one or more member agencies of the Federal Financial Institutions Examination Council (FFIEC), we are subject to examination by the member agencies of the FFIEC. More specifically, we are a Multi-Regional Data Processing Servicer of the FFIEC because we provide mission critical applications for financial institutions from several data centers located in different geographic regions. As a result, the FFIEC conducts periodic reviews of certain of our operations in order to identify existing or potential risks associated with our operations that could adversely affect the financial institutions to whom we provide services, evaluate

20

#### **Table of Contents**

our risk management systems and controls, and determine our compliance with applicable laws that affect the services we provide to financial institutions. In addition to examining areas such as our management of technology, data integrity, information confidentiality and service availability, the reviews also assess our financial stability. Our incurrence of significant debt in connection with the LBO increases the risk of an FFIEC agency review determining that our financial stability has been weakened. A sufficiently unfavorable review from the FFIEC could result in our financial institution customers not being allowed to use our technology services, which could have a material adverse effect on our business and financial condition.

If we fail to comply with any regulations applicable to our business, we may be exposed to unexpected liability and/or governmental proceedings, our customers may leave, our reputation may be tarnished, and there could be a material adverse effect on our business and financial results. In addition, the future enactment of more restrictive laws or rules on the federal or state level, or, with respect to our international operations, in foreign jurisdictions on the national, provincial, state or other level, could have an adverse impact on business and financial results.

#### If we are unable to retain or attract customers, our business and financial results will be adversely affected.

If we are unable to keep existing customers satisfied, sell additional products and services to existing customers or attract new customers, then our business and financial results may suffer. A variety of factors could affect our ability to successfully retain and attract customers, including the level of demand for our products and services, the level of customer spending for information technology, the level of competition from customers that develop their own solutions internally and from other vendors, the quality of our customer service, our ability to update our products and develop new products and services needed by customers, and our ability to integrate and manage acquired businesses. Further, the markets in which we operate are highly competitive and we may not be able to compete effectively. Our services revenue, which has been largely recurring in nature, comes from the sale of our products and services under fixed-term contracts. We do not have a unilateral right to extend these contracts when they expire. Revenue from our broker/dealer businesses is not subject to minimum or ongoing contractual commitments on the part of brokerage customers. If customers cancel or refuse to renew their contracts, or if customers reduce the usage levels or asset values under their contracts, there could be a material adverse effect on our business and financial results.

#### If we fail to retain key employees, our business may be harmed.

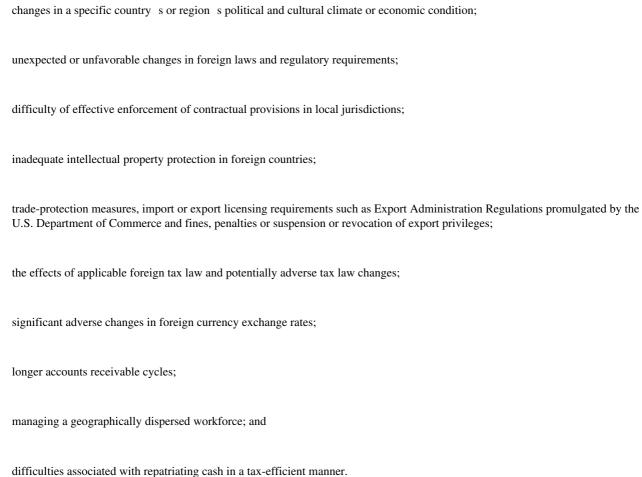
Our success depends on the skill, experience and dedication of our employees. If we are unable to retain and attract sufficiently experienced and capable personnel, especially in product development, sales and management, our business and financial results may suffer. For example, if we are unable to retain and attract a sufficient number of skilled technical personnel, our ability to develop high quality products and provide high quality customer service may be impaired. Experienced and capable personnel in the technology industry remain in high demand, and there is continual competition for their talents. When talented employees leave, we may have difficulty replacing them, and our business may suffer. There can be no assurance that we will be able to successfully retain and attract the personnel that we need.

#### We are subject to the risks of doing business internationally.

A portion of our revenue is generated outside the United States, primarily from customers located in Europe. Over the past few years we have expanded our operations in India and acquired businesses

21

in China and Singapore in an effort to increase our presence throughout Asia Pacific. Because we sell our services outside the United States, our business is subject to risks associated with doing business internationally. Accordingly, our business and financial results could be adversely affected due to a variety of factors, including:



In foreign countries, particularly in those with developing economies, certain business practices may exist that are prohibited by laws and regulations applicable to us, such as the U.S. Foreign Corrupt Practices Act. Although our policies and procedures require compliance with these laws and are designed to facilitate compliance with these laws, our employees, contractors and agents may take actions in violation of applicable laws or our policies. Any such violation, even if prohibited by our policies, could have a material adverse effect on our business and reputation.

The private equity firms that acquired the Company ( Sponsors ) control us and may have conflicts of interest with us.

Investment funds associated with or designated by the Sponsors indirectly own, through their ownership in the Parent Companies, a substantial portion of our capital stock. As a result, the Sponsors have control over our decisions to enter into any corporate transaction regardless of whether noteholders believe that any such transaction is in their own best interests. For example, the Sponsors could cause us to make acquisitions or pay dividends that increase the amount of indebtedness that is secured or that is senior to our senior subordinated notes or to sell assets.

Additionally, the Sponsors are in the business of making investments in companies and may from time to time acquire and hold interests in businesses that compete directly or indirectly with us. One or more of the Sponsors may also pursue acquisition opportunities that may be complementary to our business and, as a result, those acquisition opportunities may not be available to us. So long as investment funds associated with or designated by the Sponsors continue to indirectly own a significant amount of the outstanding shares of our common stock, even if such amount is less than 50%, the Sponsors will continue to be able to strongly influence or effectively control our decisions.

If we are unable to protect our proprietary technologies and defend infringement claims, we could lose one of our competitive advantages and our business could be adversely affected.

Our success depends in part on our ability to protect our proprietary products and services and to defend against infringement claims. If we are unable to do so, our business and financial results may suffer. To protect our proprietary technology, we rely upon a combination of copyright, patent, trademark and trade secret law, confidentiality restrictions in contracts with employees, customers and others, software security measures, and registered copyrights and patents. Despite our efforts to protect the proprietary technology, unauthorized persons may be able to copy, reverse engineer or otherwise use some of our technology. It also is possible that others will develop and market similar or better technology to compete with us. Furthermore, existing patent, copyright and trade secret laws may afford only limited protection, and the laws of certain countries do not protect proprietary technology as well as United States law. For these reasons, we may have difficulty protecting our proprietary technology against unauthorized copying or use. If any of these events happens, there could be a material adverse effect on the value of our proprietary technology and on our business and financial results. In addition, litigation may be necessary to protect our proprietary technology. This type of litigation is often costly and time-consuming, with no assurance of success.

#### We may be sued for violating the intellectual property rights of others.

The software industry is characterized by the existence of a large number of trade secrets, copyrights and the rapid issuance of patents, as well as frequent litigation based on allegations of infringement or other violations of intellectual property rights. We may unknowingly violate the intellectual property rights of others. Some of our competitors or other third parties may have been more aggressive than us in applying for or obtaining patent protection for innovative proprietary technologies both in the United States and internationally. In addition, we use a limited amount of open source software in our products and may use more open source software in the future. Because open source software is developed by numerous independent parties over whom we exercise no supervision or control, allegations of infringement for using open source software are possible. Although we monitor our use and our suppliers—use of open source software to avoid subjecting our products to conditions we do not intend, the terms of many open source licenses have not been interpreted by United States or other courts, and there is a risk that these licenses could be construed in a manner that could impose unanticipated conditions or restrictions on our ability to commercialize our products.

As a result of all of these factors, there can be no assurance that in the future third parties will not assert infringement claims against us and preclude us from using a technology in our products or require us to enter into royalty and licensing arrangements on terms that are not favorable to us, or force us to engage in costly infringement litigation, which could result in us paying monetary damages or being forced to redesign our products to avoid infringement. Additionally, our licenses and service agreements with our customers generally provide that we will defend and indemnify them for claims against them relating to our alleged infringement of the intellectual property rights of third parties with respect to our products or services. We might have to defend or indemnify our customers to the extent they are subject to these types of claims. Any of these claims may be difficult and costly to defend and may lead to unfavorable judgments or settlements, which could have a material adverse effect on our reputation, business and financial results. For these reasons, we may find it difficult or costly to add or retain important features in our products and services.

At present, we are vigorously defending a number of patent infringement cases. While we do not believe we have a potential liability for damages or royalties from any known current legal proceedings

23

#### **Table of Contents**

or claims related to the infringement of patent or other intellectual property rights that would individually or in the aggregate materially adversely affect our financial condition and operating results, the results of such legal proceedings cannot be predicted with certainty. Should we fail to prevail in any of the matters related to infringement of patent or other intellectual property rights of others or should several of these matters be resolved against us in the same reporting period, it could have a material adverse effect on our business and financial results.

#### Defects, design errors or security flaws in our products could harm our reputation and expose us to potential liability.

Most of our products are very complex software systems that are regularly updated. No matter how careful the design and development, complex software often contains errors and defects when first introduced and when major new updates or enhancements are released. If errors or defects are discovered in our current or future products, we may not be able to correct them in a timely manner, if at all. In our development of updates and enhancements to our products, we may make a major design error that makes the product operate incorrectly or less efficiently.

In addition, certain of our products include security features that are intended to protect the privacy and integrity of customer data. Despite these security features, our products and systems, and our customers—systems may be vulnerable to break-ins and similar problems caused by third parties, such as hackers bypassing firewalls and misappropriating confidential information. Such break-ins or other disruptions could jeopardize the security of information stored in and transmitted through our computer systems and those of our customers, subject us to liability and tarnish our reputation. We may need to expend significant capital resources in order to eliminate or work around errors, defects, design errors or security problems. Any one of these problems in our products may result in the loss of or a delay in market acceptance of our products, the diversion of development resources, a lower rate of license renewals or upgrades and damage to our reputation, and in turn may increase service and warranty costs.

#### A material weakness in our internal controls could have a material adverse affect on us.

Effective internal controls are necessary for us to provide reasonable assurance with respect to our financial reports and to effectively prevent fraud. If we cannot provide reasonable assurance with respect to our financial reports and effectively prevent fraud, our reputation and operating results could be harmed. Pursuant to the Sarbanes-Oxley Act of 2002, we are required to furnish a report by management on internal control over financial reporting, including management s assessment of the effectiveness of such control. Internal control over financial reporting may not prevent or detect misstatements because of its inherent limitations, including the possibility of human error, the circumvention or overriding of controls, or fraud. Further, the complexities of our quarter- and year-end closing processes increase the risk that a weakness in internal controls over financial reporting may go undetected. Therefore, even effective internal controls can provide only reasonable assurance with respect to the preparation and fair presentation of financial statements. In addition, projections of any evaluation of effectiveness of internal control over financial reporting to future periods are subject to the risk that the control may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate. If we fail to maintain the adequacy of our internal controls, including any failure to implement required new or improved controls, or if we experience difficulties in their implementation, we could fail to meet our reporting obligations, and there could be a material adverse effect on our business and financial results.

24

#### **Table of Contents**

Unanticipated changes in our tax provision or the adoption of new tax legislation could affect our profitability or cash flow.

We are subject to income taxes in the United States and many foreign jurisdictions. Significant judgment is required in determining our worldwide provision for income taxes. We regularly are under audit by tax authorities. Although we believe our tax provision is reasonable, the final determination of our tax liability could be materially different from our historical income tax provisions, which could have a material effect on our financial position, results of operations or cash flows. In addition, tax-law amendments in the U.S. and other jurisdictions could significantly impact how U.S. multinational corporations are taxed. Although we cannot predict whether or in what form such legislation will pass, if enacted it could have a material adverse effect on our business and financial results.

#### ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

#### ITEM 2. PROPERTIES

We lease space, primarily for availability services facilities, data centers, sales offices, customer support offices and administrative offices, in many locations worldwide. We also own some of our computer and office facilities. Our principal facilities include our leased Availability Services facilities in Philadelphia, Pennsylvania (629,800 square feet), Carlstadt, New Jersey (661,000 square feet), and Hounslow, England (195,000 square feet) and include our financial systems application service provider centers in Voorhees, New Jersey; Birmingham, Alabama; Burlington, Massachusetts; Hopkins, Minnesota; Ridgefield, New Jersey; and Wayne, Pennsylvania. We believe that our leased and owned facilities are adequate for our present operations.

#### ITEM 3. LEGAL PROCEEDINGS

We are presently a party to certain lawsuits arising in the ordinary course of our business. We believe that none of our current legal proceedings will be material to our business, financial condition or results of operations.

ITEM 4. (REMOVED AND RESERVED)

PART II

ITEM 5. MARKET FOR REGISTRANTS COMMON EQUITY, RELATED Stockholder Matters and Issuer Purchases of Equity Securities

Our outstanding common stock is privately held, and there is no established public trading market for our common stock. As of February 15, 2011, there were 197 holders of record of each of Class A common stock and Class L common stock of SCC, and there was one holder of record of common stock of SunGard.

See ITEM 7-LIQUIDITY AND CAPITAL RESOURCES COVENANT COMPLIANCE for a description of restrictions on our ability to pay dividends.

ITEM 6. SELECTED FINANCIAL DATA SunGard Capital Corp.

(in millions)	2006	2007	2008	2009	2010
Income Statement Data <sup>(1)(2)</sup>					
Revenue	\$ 4,120	\$ 4,697	\$ 5,401	\$ 5,332	\$ 4,992
Operating income (loss)	520	633	632	(581)	268
Loss from continuing operations	(123)	(57)	(92)	(1,121)	(390)
Income (loss) from discontinued operations	7	(3)	(150)	4	(180)
Net loss	(116)	(60)	(242)	(1,117)	(570)
Balance Sheet Data <sup>(1)</sup>					
Total assets	\$ 14,682	\$ 14,842	\$ 15,778	\$ 13,980	\$ 12,968
Total short-term and long-term debt	7,439	7,485	8,875	8,315	8,055
Equity	3,394	3,384	2,869	1,914	1,452
SunGard Capital Corp. II					

(in millions)	2006	2007	2008	2009	2010
Income Statement Data <sup>(1)(2)</sup>					
Revenue	\$ 4,120	\$ 4,697	\$ 5,401	\$ 5,332	\$ 4,992
Operating income (loss)	520	634	632	(581)	268
Loss from continuing operations	(125)	(57)	(92)	(1,122)	(390)
Income (loss) from discontinued operations	7	(3)	(150)	4	(180)
Net loss	(118)	(60)	(242)	(1,118)	(570)
Balance Sheet Data <sup>(1)</sup>					
Total assets	\$ 14,673	\$ 14,840	\$ 15,778	\$ 13,980	\$ 12,968
Total short-term and long-term debt	7,439	7,485	8,875	8,315	8,055
Stockholders equity	3,524	3,505	3,011	2,026	1,567
SunGard Data Systems Inc.					

(in millions)	2006	2007	2008	2009	2010
Income Statement Data <sup>(1)(2)</sup>					
Revenue	\$ 4,120	\$ 4,697	\$ 5,401	\$ 5,332	\$ 4,992
Operating income (loss)	520	634	632	(581)	268
Loss from continuing operations	(125)	(57)	(92)	(1,122)	(390)
Income (loss) from discontinued operations	7	(3)	(150)	4	(180)
Net loss	(118)	(60)	(242)	(1,118)	(570)
Balance Sheet Data <sup>(1)</sup>					
Total assets	\$ 14,671	\$ 14,840	\$ 15,778	\$ 13,980	\$ 12,968
Total short-term and long-term debt	7,439	7,485	8,875	8,315	8,055
Stockholder s equity	3,574	3,556	3,063	2,067	1,607

<sup>(1)</sup> Includes the effect of business acquisitions and dispositions from the date of each event. There were ten acquisitions in 2006, eleven acquisitions in 2007, six acquisitions in 2008, three acquisitions in 2009 and four acquisitions in 2010. Three businesses were sold in 2006, four businesses were sold in 2008, two businesses were sold in 2009 and one business in 2010 which is presented as discontinued operations.

#### **Table of Contents**

(2) Included in 2007 loss from continuing operations is \$28 million of expense associated with the early retirement of the \$400 million of senior floating rate notes due 2013, of which \$19 million represented the retirement premium paid to noteholders.

Included in 2008 loss from discontinued operations is a goodwill impairment charge of \$128 million, and included in 2008 loss from continuing operations are intangible asset write-offs of \$67 million and foreign currency losses and unused alternative financing commitment fees associated with the acquisition of GL TRADE S.A. of \$17 million.

Included in 2009 loss from continuing operations is a goodwill impairment charge of \$1.13 billion and intangible asset write-offs of \$35 million.

Included in 2010 loss from continuing operations are goodwill impairment charges of \$237 million, \$58 million of expense, including tender and call premiums of \$39 million, associated with the early retirement of \$1.6 billion senior notes due 2013 and euro denominated term loans, and included in 2010 loss from discontinued operations are a goodwill impairment charge of \$91 million and a loss on disposal of \$94 million.

See Notes 2 and 6 of Notes to Consolidated Financial Statements.

27

#### **Table of Contents**

# ITEM 7. MANAGEMENT S DISCUSSIONAD ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS OVERVIEW

We are one of the world s leading software and technology services companies. We provide software and technology services to financial services, higher education and public sector organizations. We also provide disaster recovery services, managed services, information availability consulting services and business continuity management software. We serve more than 25,000 customers in more than 70 countries. Our high quality software solutions, excellent customer support and specialized technology services result in strong customer retention rates across all of our business segments and create long-term customer relationships. We believe that we are one of the most efficient operators of mission-critical IT solutions as a result of the economies of scale we derive from serving multiple customers on shared processing platforms.

We operate our business in four segments: Financial Systems (FS), Higher Education (HE), Public Sector (PS) and Availability Services (AS). Our FS segment primarily serves financial services companies, corporate and government treasury departments and energy companies. Our HE segment primarily serves higher education institutions. Our PS segment primarily serves state and local governments and not-for-profit organizations. Our AS segment serves IT-dependent companies across virtually all industries.

SunGard is a wholly owned subsidiary of SunGard Holdco LLC, which is wholly owned by SunGard Holding Corp., which is wholly owned by SunGard Capital Corp. II (SCCII), which is a subsidiary of SunGard Capital Corp (SCC). SCCII and SCC are collectively referred to as the Parent Companies. All four of these companies were formed for the purpose of facilitating the LBO and are collectively referred to as the Holding Companies.

SunGard Data Systems Inc. (SunGard) was acquired on August 11, 2005 in a leveraged buy-out by a consortium of private equity investment funds associated with Bain Capital Partners, The Blackstone Group, Goldman Sachs & Co., Kohlberg Kravis Roberts & Co., Providence Equity Partners, Silver Lake and TPG (the LBO). Our Sponsors continually evaluate various strategic alternatives with respect to the Company, including a potential spin-off of the AS business to our current equity holders. We expect that if we were to spin-off any business segment, that business segment would incur new debt and we would repay a portion of our existing indebtedness. Additionally, it is possible that along with any spin-off, we would receive cash proceeds from an issuance of equity of one of our Parent Companies. There can be no assurance that we will ultimately pursue any strategic alternatives with respect to any business segment, including AS, or an equity issuance or, if we do, what the structure or timing for any such transaction would be.

FS provides mission-critical software and technology services to virtually every type of financial services institution, including buy-side and sell-side institutions, third-party administrators, wealth managers, retail banks, insurance companies, corporate treasuries and energy trading firms. Our broad range of complementary software solutions and associated technology services help financial services institutions automate the business processes associated with trading, managing portfolios and accounting for investment assets.

HE provides software and technology services primarily to colleges and universities as well as to school districts. Education institutions rely on our broad portfolio of solutions and technology services to improve the way they teach, learn, manage and connect with their constituents.

28

#### **Table of Contents**

PS provides software and technology services designed to meet the specialized needs of local, state and federal governments, public safety and justice agencies, utilities, nonprofits and other public sector institutions.

AS provides disaster recovery services, managed IT services, information availability consulting services and business continuity management software to 10,000 customers in North America and Europe. With five million square feet of data center and operations space, AS assists IT organizations across virtually all industry and government sectors to prepare for and recover from emergencies by helping them minimize their computer downtime and optimize their uptime. Through direct sales and channel partners, AS helps organizations ensure their people and customers have uninterrupted access to the information systems they need in order to do business.

#### Global Economic Conditions

Current instability in the worldwide financial markets, including volatility in and disruption of the credit markets, has resulted in uncertain economic conditions. Late in 2008, a global financial crisis triggered unprecedented market volatility and depressed economic growth. In 2009, the markets began to slowly stabilize as the year progressed and continued to improve in 2010. However, the current economic conditions remain dynamic and uncertain and are likely to remain so into 2011. Irrespective of global economic conditions, we are positive about our competitive position and our current product portfolio. We believe that SunGard is well-positioned to capitalize on new opportunities to increase revenue as the global economy improves. We remain focused on executing in the areas we can control by continuing to provide high-value products and solutions while managing our expenses.

SunGard s results of operations typically trail current economic activity, largely due to the multi-year contracts that generate the majority of our revenue. We participate in the financial services, higher education and public sector industries and, in our availability services business, across a broad cross-section of the economy. Each of these sectors, to varying degrees, has experienced some disruption. The results in 2010 reflect the impact of these challenging economic conditions. In response, we have right-sized our expense base in line with expected revenue opportunities but have continued to invest in capital spending, product development and to opportunistically acquire technology through acquisitions.

The following discussion reflects the results of operations and financial condition of SCC, which are materially the same as the results of operations and financial condition of SCCII and SunGard. Therefore, the discussions provided are applicable to each of SCC, SCCII and SunGard unless otherwise noted. Also, the following discussion includes historical and certain forward-looking information that should be read together with the accompanying Consolidated Financial Statements and related footnotes and the discussion above of certain risks and uncertainties (see ITEM 1A RISK FACTORS) that could cause future operating results to differ materially from historical results or the expected results indicated by forward-looking statements.

### **Use of Estimates and Critical Accounting Policies**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires us to make many estimates and judgments that affect the reported amounts of assets, liabilities, revenue and expenses. Those estimates and judgments are based on historical experience, future expectations and other factors and assumptions we believe to be reasonable under the circumstances. We review our estimates and judgments on an ongoing basis and revise them when necessary. Actual results may differ from the original or revised estimates. A

29

summary of our significant accounting policies is contained in Note 1 of Notes to Consolidated Financial Statements. A description of the most critical policies and those areas where estimates have a relatively greater effect in the financial statements follows. Our management has discussed the critical accounting policies described below with our audit committee.

#### Intangible Assets and Purchase Accounting

Purchase accounting requires that all assets and liabilities be recorded at fair value on the acquisition date, including identifiable intangible assets separate from goodwill. Identifiable intangible assets include customer base (which includes customer contracts and relationships), software and trade name. Goodwill represents the excess of cost over the fair value of net assets acquired.

The estimated fair values and useful lives of identifiable intangible assets are based on many factors, including estimates and assumptions of future operating performance and cash flows of the acquired business, the nature of the business acquired, the specific characteristics of the identified intangible assets, and our historical experience and that of the acquired business. The estimates and assumptions used to determine the fair values and useful lives of identified intangible assets could change due to numerous factors, including product demand, market conditions, technological developments, economic conditions and competition. In connection with our determination of fair values for the LBO and for other significant acquisitions, we engage independent appraisal firms to assist us with the valuation of intangible (and certain tangible) assets acquired and certain assumed obligations.

We periodically review carrying values and useful lives of long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying value of the asset may not be recoverable. Factors that could indicate an impairment include significant underperformance of the asset as compared to historical or projected future operating results, or significant negative industry or economic trends. When we determine that the carrying value of an asset may not be recoverable, the related estimated future undiscounted cash flows expected to result from the use and eventual disposition of the asset are compared to the carrying value of the asset. If the sum of the estimated future undiscounted cash flows is less than the carrying amount, we record an impairment charge based on the difference between the carrying value of the asset and its fair value, which we estimate based on discounted expected future cash flows. In determining whether an asset is impaired, we make assumptions regarding recoverability of costs, estimated future cash flows from the asset, intended use of the asset and other relevant factors. If these estimates or their related assumptions change, we may be required to record impairment charges for these assets.

We are required to perform a goodwill impairment test, a two-step test, annually and more frequently when negative conditions or a triggering event arise. We complete our annual goodwill impairment test as of July 1. In step one, the estimated fair value of each reporting unit is compared to its carrying value. We estimate the fair values of each reporting unit by a combination of (i) estimation of the discounted cash flows of each of the reporting units based on projected earnings in the future (the income approach) and (ii) a comparative analysis of revenue and EBITDA multiples of public companies in similar markets (the market approach). If there is a deficiency (the estimated fair value of a reporting unit is less than the carrying value), a step two test is required. In step two, the amount of any goodwill impairment is measured by comparing the implied fair value of the reporting unit s goodwill to the carrying value of goodwill, with the resulting impairment reflected in operations. The implied fair value is determined in the same manner as the amount of goodwill recognized in a business combination.

30

#### **Table of Contents**

Estimating the fair value of a reporting unit requires various assumptions including projections of future cash flows, perpetual growth rates and discount rates that reflect the risks associated with achieving those cash flows. The assumptions about future cash flows and growth rates are based on management s assessment of a number of factors including the reporting unit s recent performance against budget, performance in the market that the reporting unit serves, as well as industry and general economic data from third party sources. Discount rate assumptions are based on an assessment of the risk inherent in those future cash flows. Changes to the underlying businesses could affect the future cash flows, which in turn could affect the fair value of the reporting unit. For our most recent annual impairment test as of July 1, 2010, the discount rates used were 10% or 11% and perpetual growth rates used were 3% or 4%, based on the specific characteristics of the reporting unit.

Based on the results of our July 1, 2010 step one tests, we determined that the carrying value of our Public Sector North America (PS NA) reporting unit, Public Sector United Kingdom (PS UK) reporting unit, which has since been sold and is included in discontinued operations, and our Higher Education Managed Services (HE MS) reporting unit were in excess of their respective fair values and a step two test was required for each of these reporting units. The primary drivers for the decline in the fair value of the reporting units compared to the prior year is the reduction in the perpetual growth rate assumption used for each of these three reporting units, stemming from the disruption in the global financial markets, particularly the markets in which these three reporting units serve. Furthermore, there was a decline in the cash flow projections for the PS NA and PS UK reporting units, compared to those used in the 2009 goodwill impairment test, as a result of decline in the overall outlook for these two reporting units. Additionally, the discount rate assumption used in 2010 for the PS UK reporting unit was higher than the discount rate used in the 2009 impairment test.

A one percentage point increase in the perpetual growth rate or a one percentage point decrease in the discount rate would have resulted in our HE MS reporting unit having a fair value in excess of carrying value and a step two test would not have been required.

Prior to completing the step two tests, we first evaluated the long-lived assets, primarily the software, customer base and property and equipment, for impairment. In performing the impairment tests for long-lived assets, we estimated the undiscounted cash flows for the asset groups over the remaining useful lives of the reporting unit s primary asset and compared that to the carrying value of the asset groups. There was no impairment of the long-lived assets.

In completing the step two tests to determine the implied fair value of goodwill and therefore the amount of impairment, we first determined the fair value of the tangible and intangible assets and liabilities. Based on the testing performed, we determined that the carrying value of goodwill exceeded its implied fair value for each of the three reporting units and recorded a goodwill impairment charge of \$328 million, of which \$237 million is presented in continuing operations and \$91 million in discontinued operations.

We have three other reporting units, whose goodwill balances in the aggregate total \$1.6 billion as of December 31, 2010, where the excess of the estimated fair value over the carrying value of the reporting unit was less than 10% of the carrying value as of the July 1, 2010 impairment test. A one percentage point decrease in the perpetual growth rate or a one percentage point increase in the discount rate would cause each of these reporting units to fail the step one test and require a step two analysis, and some or all of this goodwill could be impaired. Furthermore, if any of these units fail to achieve expected performance levels or experience a downturn in the business below current expectations, goodwill could be impaired.

31

#### **Table of Contents**

Our remaining 10 reporting units, whose goodwill balances in aggregate total \$3.7 billion as of December 31, 2010, each had estimated fair values in excess of 25% more than the carrying value of the reporting unit as of the July 1, 2010 impairment test.

During 2009, based on an evaluation of year-end results and a reduction in the revenue growth outlook for the AS business, we concluded that AS had experienced a triggering event in its North American reporting unit (AS NA), one of two reporting units identified in the July 1, 2009 annual impairment test where the excess of the estimated fair value over the carrying value was less than 10%. As a result, we determined that the carrying value of AS NA was in excess of its fair value. In completing the step two test, we determined that the carrying value of AS NA s goodwill exceeded its implied fair value by \$1.13 billion and recorded a goodwill impairment charge for this amount.

As a result of the change in the economic environment in the second half of 2008 and completion of the annual budgeting process, we completed an assessment of the recoverability of our goodwill in December 2008. In completing this review, we considered a number of factors, including a comparison of the budgeted revenue and profitability for 2009 to that included in the annual impairment test conducted as of July 1, 2008, and the amount by which the fair value of each reporting unit exceeded its carrying value in the 2008 impairment analysis, as well as qualitative factors such as the overall economy seffect on each reporting unit. Based on this analysis, we concluded that the decline in expected future cash flows in one of our PS reporting units, which has since been sold and is presented in discontinued operations, was sufficient to result in an impairment of goodwill of \$128 million.

#### Revenue Recognition

In the fourth quarter of 2010 we adopted, retrospective to the beginning of the year, the provisions of Accounting Standards Update No. 2009-13, Revenue Recognition Multiple Deliverable Revenue Arrangements (ASU 2009-13) and Accounting Standards Update 2009-14, Software Certain Revenue Arrangements that Include Software Elements (ASU 2009-14). ASU 2009-13 amended existing accounting guidance for revenue recognition for multiple-element arrangements by establishing a selling price hierarchy that allows for the best estimated selling price (BESP) to determine the allocation of arrangement consideration to a deliverable in a multiple element arrangement where neither vendor specific objective evidence (VSOE) nor third-party evidence (TPE) is available for that deliverable. ASU 2009-14 modifies the scope of existing software guidance to exclude tangible products containing software components and non-software components that function together to deliver the product s essential functionality. In addition, ASU 2009-14 provides guidance on how a vendor should allocate arrangement consideration to non-software and software deliverables in an arrangement where the vendor sells tangible products containing software components that are essential in delivering the tangible product s functionality. The impact of our adoption of ASU 2009-13 and ASU 2009-14 was not material to our consolidated results of operations for 2010.

The following criteria must be met in determining whether revenue may be recorded: persuasive evidence of a contract exists; services have been provided; the price is fixed or determinable; and collection is reasonably assured.

We generate revenue from the following sources: (1) services revenue, which includes revenue from processing services, software maintenance and support, rentals, recovery and managed services, professional services and broker/dealer fees; and (2) software license fees, which result from contracts that permit the customer to use a SunGard product at the customer s site.

32

#### **Table of Contents**

Services revenue is recorded as the services are provided based on the fair value of each element. Most AS services revenue consists of fixed monthly fees based upon the specific computer configuration or business process for which the service is being provided. When recovering from an interruption, customers generally are contractually obligated to pay additional fees, which typically cover the incremental costs of supporting customers during recoveries. FS services revenue includes monthly fees, which may include a fixed minimum fee and/or variable fees based on a measure of volume or activity, such as the number of accounts, trades or transactions, users or the number of hours of service.

For fixed-fee professional services contracts, services revenue is recorded based upon proportional performance, measured by the actual number of hours incurred divided by the total estimated number of hours for the project. Changes in the estimated costs or hours to complete the contract and losses, if any, are reflected in the period during which the change or loss becomes known.

License fees result from contracts that permit the customer to use a SunGard software product at the customer s site. Generally, these contracts are multiple-element arrangements since they usually provide for professional services and ongoing software maintenance. In these instances, license fees are recognized upon the signing of the contract and delivery of the software if the license fee is fixed or determinable, collection is probable, and there is sufficient vendor specific evidence of the fair value of each undelivered element. When there are significant program modifications or customization, installation, systems integration or related services, the professional services and license revenue are combined and recorded based upon proportional performance, measured in the manner described above. Revenue is recorded when billed when customer payments are extended beyond normal billing terms, or at acceptance when there is significant acceptance, technology or service risk. Revenue also is recorded over the longest service period in those instances where the software is bundled together with post-delivery services and there is not sufficient evidence of the fair value of each undelivered service element.

With respect to software related multiple-element arrangements, sufficient evidence of fair value is defined as VSOE. If there is no VSOE of the fair value of the delivered element (which is usually the software) but there is VSOE of the fair value of each of the undelivered elements (which are usually maintenance and professional services), then the residual method is used to determine the revenue for the delivered element. The revenue for each of the undelivered elements is set at the fair value of those elements using VSOE of the price paid when each of the undelivered elements is sold separately. The revenue remaining after allocation to the undelivered elements (i.e., the residual) is allocated to the delivered element.

VSOE supporting the fair value of maintenance is based on the optional renewal rates for each product and is typically 18% to 20% of the software license fee per year. VSOE supporting the fair value of professional services is based on the standard daily rates charged when those services are sold separately.

In some software related multiple-element arrangements, the services rates are discounted. In these cases, a portion of the software license fee is deferred and recognized as the services are performed based on VSOE of the services.

From time to time we enter into arrangements with customers who purchase non-software related services from us at the same time, or within close proximity, of purchasing software (non-software multiple-element arrangements). Each element within a non-software multiple-element arrangement is

33

#### **Table of Contents**

accounted for as a separate unit of accounting provided the following criteria are met: the delivered services have value to the customer on a standalone basis; and, for an arrangement that includes a general right of return relative to the delivered services, delivery or performance of the undelivered service is considered probable and is substantially controlled by us. Where the criteria for a separate unit of accounting are not met, the deliverable is combined with the undelivered element(s) and treated as a single unit of accounting for the purposes of allocation of the arrangement consideration and revenue recognition.

For our non-software multiple-element arrangements, we allocate revenue to each element based on a selling price hierarchy at the arrangement inception. During 2008 and 2009 the fair value of each undelivered element was determined using VSOE, and the residual method was used to assign a fair value to the delivered element if its VSOE was not available. Under the new rules for 2010 described above, the selling price for each element is based upon the following selling price hierarchy: VSOE then TPE then BESP. The total arrangement consideration is allocated to each separate unit of accounting for each of the non-software deliverables using the relative selling prices of each unit based on this hierarchy. We limit the amount of revenue recognized for delivered elements to an amount that is not contingent upon future delivery of additional products or services or meeting of any specified performance conditions. Since under the new hierarchy a fair value for each element will be determinable, the residual method is no longer used.

To determine the selling price in non-software multiple-element arrangements, we establish VSOE of the selling price using the price charged for a deliverable when sold separately. Where VSOE does not exist, TPE is established by evaluating similar competitor products or services in standalone arrangements with similarly situated customers. If we are unable to determine the selling price because VSOE or TPE doesn t exist, we determine BESP for the purposes of allocating the arrangement by considering pricing practices, margin, competition, and geographies in which we offer our products and services.

Unbilled receivables are created when services are performed or software is delivered and revenue is recognized in advance of billings. Deferred revenue is created when billing occurs in advance of performing services or when all revenue recognition criteria have not been met.

We believe that our revenue recognition practices comply with the complex and evolving rules governing revenue recognition. Future interpretations of existing accounting standards, new standards or changes in our business practices could result in changes in our revenue recognition accounting policies that could have a material effect on our consolidated financial results.

#### Accounting for Income Taxes

We recognize deferred income tax assets and liabilities based upon the expected future tax consequences of events that have been recognized in our financial statements or tax returns. Deferred income tax assets and liabilities are calculated based on the difference between the financial and tax bases of assets and liabilities using the currently enacted income tax rates in effect during the years in which the differences are expected to reverse. Valuation allowances are recorded to reduce deferred tax assets when it is more likely than not that a tax benefit will not be realized. Deferred tax assets for which no valuation allowance is recorded may not be realized upon changes in facts and circumstances. Tax benefits related to uncertain tax positions taken or expected to be taken on a tax return are recorded when such benefits meet a more likely than not threshold. Otherwise, these tax

34

#### **Table of Contents**

benefits are recorded when a tax position has been effectively settled, which means that the appropriate taxing authority has completed their examination even though the statute of limitations remains open, or the statute of limitation expires. Considerable judgment is required in assessing and estimating these amounts and differences between the actual outcome of these future tax consequences and our estimates could have a material effect on our consolidated financial results.

#### Accounting for Stock-Based Compensation

Stock-based compensation cost is measured at the grant date based on the fair value of the award and is recognized as expense over the appropriate service period. Fair value for stock options is computed using the Black-Scholes pricing model. Determining the fair value of stock-based awards requires considerable judgment, including estimating the expected term of stock options, expected volatility of our stock price, and the number of awards expected to be forfeited. In addition, for stock-based awards where vesting is dependent upon achieving certain operating performance goals, we estimate the likelihood of achieving the performance goals. Differences between actual results and these estimates could have a material effect on our consolidated financial results. A deferred income tax asset is recorded over the vesting period as stock compensation expense is recognized. Our ability to use the deferred tax asset is ultimately based on the actual value of the stock option upon exercise or restricted stock unit upon distribution. If the actual value is lower than the fair value determined on the date of grant, then there could be an income tax expense for the portion of the deferred tax asset that cannot be used, which could have a material effect on our consolidated financial results.

#### **Results of Operations**

We evaluate performance of our segments based on operating results before interest, income taxes, goodwill impairment charges, amortization of acquisition-related intangible assets, stock compensation and certain other costs (see Note 12 of Notes to Consolidated Financial Statements). During 2010, we sold our PS UK operation which is presented as discontinued operations. Our K-12 operations will move to HE effective January 1, 2011 and therefore are included in PS below for all periods presented.

35

The following table sets forth, for the periods indicated, certain amounts included in our Consolidated Statements of Operations and the relative percentage that those amounts represent to consolidated revenue (unless otherwise indicated).

	2008	;	200	)9	Percent Increase	203	10	Percent Increase (Decrease)
(in millions)		% of		% of	(Decrease) 2009 vs. 2008		% of	2010 vs. 2009
Revenue		revenue		revenue	2006		revenue	2009
Financial Systems (FS)	\$ 3,078	57%	\$ 3,068	58%	%	\$ 2,807	56%	(9)%
Higher Education (HE)	540	10%	526	10%	(3)%	502	10%	(5)%
Public Sector (PS)	216	4%	221	4%	2%	214	4%	(3)%
rubile Sector (FS)	210	470	221	470	270	214	470	(3)%
Software & Processing Solutions	3,834	71%	3,815	72%	%	3,523	71%	(8)%
Availability Services (AS)	1,567	29%	1,517	28%	(3)%	1,469	29%	(3)%
	\$ 5,401	100%	\$ 5,332	100%	(1)%	\$ 4,992	100%	(6)%
Costs and Expenses								
Cost of sales and direct operating	\$ 2,601	48%	\$ 2,534	48%	(3)%	\$ 2,201	44%	(13)%
Sales, marketing and administration	1,113	21%	1,088	20%	(2)%	1,141	23%	5%
Product development	309	6%	348	7%	13%	370	23 % 7 %	6%
Depreciation and amortization	274	5%	288	5%	5%	291	6%	1%
•	274	370	200	370	370	291	0 70	1 70
Amortization of acquisition-related intangible assets	472	9%	529	10%	12%	484	10%	(9)%
Goodwill impairment charge	412	%	1,126	21%	%	237	5%	(79)%
Goodwin impairment charge		70	1,120	21 /0	/0	231	3 70	(19)/0
	\$ 4,769	88%	\$ 5,913	111%	24%	\$ 4,724	95%	(20)%
Operating Income (Loss)								
Financial Systems <sup>(1)</sup>	\$ 608	20%	\$ 618	20%	2%	\$ 624	22%	1%
Higher Education <sup>(1)</sup>	130	24%	138	26%	6%	131	26%	(5)%
Public Sector <sup>(1)</sup>	66	31%	60	27%	(9)%	57	27%	(5)%
Software & Processing Solutions <sup>(1)</sup>	804	21%	816	21%	1%	812	23%	%
Availability Services <sup>(1)</sup>	443	28%	380	25%	(14)%	326	22%	(14)%
Corporate administration	(51)	(1)%	(57)	(1)%	(12)%	(73)	(1)%	(28)%
Amortization of acquisition-related								
intangible assets	(472)	(9)%	(529)	(10)%	(12)%	(484)	(10)%	9%
Goodwill impairment charge		%	(1,126)	(21)%	%	(237)	(5)%	79%
Stock compensation expense	(35)	(1)%	(33)	(1)%	6%	(31)	(1)%	6%
Other costs <sup>(2)</sup>	(57)	(1)%	(32)	(1)%	44%	(45)	(1)%	(41)%
Operating Income (Loss)	\$ 632	12%	\$ (581)	(11)%	(192)%	\$ 268	5%	146%

<sup>(1)</sup> Percent of revenue is calculated as a percent of revenue from FS, HE, PS, Software & Processing Solutions, and AS, respectively.

<sup>(2)</sup> Other costs include management fees paid to the Sponsors, purchase accounting adjustments, including in 2008 certain acquisition-related compensation expense, merger costs, and certain other costs, partially offset in each year by capitalized software development costs.

36

The following table sets forth, for the periods indicated, certain supplemental revenue data and the relative percentage that those amounts represent to total revenue.

	200	08	20	09	Percent	201	10	Percent
(in millions)		% of revenue		% of revenue	Increase (Decrease) 2009 vs. 2008		% of revenue	Increase (Decrease) 2010 vs. 2009
Financial Systems		10,01100		10,01100	2003 151 2000		10,01140	2010 (50 200)
Services	\$ 2,737	51%	\$ 2,737	51%	%	\$ 2,448	49%	(11)%
License and resale fees	229	4%	197	4%	(14)%	256	5%	30%
Total products and services Reimbursed expenses	2,966 112	55% 2%	2,934 134	55% 3%	(1)% 20%	2,704 103	54% 2%	(8)% (23)%
	\$ 3,078	57%	\$ 3,068	58%	%	\$ 2,807	56%	(9)%
Higher Education								
Services	\$ 453	8%	\$ 439	8%	(3)%	<b>\$ 410</b>	8%	(7)%
License and resale fees	77	1%	79	1%	3%	86	2%	9%
Total products and services	530	10%	518	10%	(2)%	496	10%	(4)%
Reimbursed expenses	10	%	8	%		6	%	(25)%
remoursed expenses	\$ 540	10%	\$ 526	10%	(3)%	\$ 502	10%	(5)%
Public Sector								
Services	\$ 164	3%	\$ 172	3%	5%	\$ 175	4%	2%
License and resale fees	47	1%	44	1%	(6)%	35	1%	(20)%
	.,	1,0		1,0	(0) //		270	(20) //
Total products and services	211	4%	216	4%	2%	210	4%	(3)%
Reimbursed expenses	5	%	5	%	%	4	%	(20)%
	\$ 216	4%	\$ 221	4%	2%	\$ 214	4%	(3)%
Software & Processing Solutions								
Services	\$ 3,354	62%	\$ 3,348	63%	%	\$ 3,033	61%	(9)%
License and resale fees	353	7%	320	6%	(9)%	377	8%	18%
Total products and services	3,707	69%	3,668	69%	(1)%	3,410	68%	(7)%
Reimbursed expenses	127	2%	147	3%	16%	113	2%	(23)%
Remoursed expenses	\$ 3,834	71%	\$ 3,815	72%	%	\$ 3,523	71%	(8)%
Availability Services								
Services	\$ 1,544	29%	\$ 1,496	28%	(3)%	\$ 1,452	29%	(3)%
License and resale fees	6	%	4	%		3	%	
Total products and services	1,550	29%	1,500	28%	(3)%	1,455	29%	(3)%
Reimbursed expenses	17	%	1,300	28 %		14	2) %	
	\$ 1,567	29%	\$ 1,517	28%	(3)%	\$ 1,469	29%	(3)%

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<b>Total Revenue</b>								
Services	\$ 4,898	91%	\$ 4,844	91%	(1)%	\$ 4,485	90%	(7)%
License and resale fees	359	7%	324	6%	(10)%	380	8%	17%
Total products and services	5,257	97%	5,168	97%	(2)%	4,865	97%	(6)%
Reimbursed expenses	144	3%	164	3%	14%	127	3%	(23)%
	\$ 5,401	100%	\$ 5,332	100%	(1)%	\$ 4,992	100%	(6)%

Results of operations, excluding broker/dealer business

We assess our performance both with and without one of our trading systems businesses, a broker/dealer with an inherently lower margin than our other software and processing businesses, whose performance is a function of market volatility and customer mix (the Broker/Dealer). By excluding the Broker/Dealer s results, we are able to perform additional analysis of our business which we believe is important in understanding the results of both the Broker/Dealer and the software and processing businesses. We use the information excluding the Broker/Dealer business for a variety of purposes and we regularly communicate our results excluding this business to our board of directors.

The following is a reconciliation of revenue excluding the Broker/Dealer and operating income (loss) excluding the Broker/Dealer, which are each non-GAAP measures, to the corresponding reported GAAP measures that we believe to be most directly comparable for each of 2008, 2009 and 2010 (in millions). While these adjusted results are useful for analysis purposes, they should not be considered as an alternative to our reported GAAP results.

	2008	2009	% change	2010	% change
Revenue					
Total	\$ 5,401	\$ 5,332	(1)%	\$ 4,992	(6)%
Less Broker/Dealer business	600	587		184	
Total excluding Broker/Dealer business	\$ 4,801	\$ 4,745	(1)%	\$ 4,808	1%
Financial Systems	\$ 3,078	\$ 3,068	%	\$ 2,807	(9)%
Less Broker/Dealer business	600	587		184	
Financial Systems excluding Broker/Dealer business	\$ 2,478	\$ 2,481	%	\$ 2,623	6%
Operating Income (Loss)					
Total	\$ 632	\$ (581)	(192)%	\$ 268	146%
Less Broker/Dealer business	44 <sup>(1)</sup>	31 <sup>(1)</sup>		$(33)^{(1)}$	
Total excluding Broker/Dealer business	\$ 588	\$ (612)	(204)%	\$ 301	149%
Financial Systems	\$ 608	\$ 618	2%	\$ 624	1%
Less Broker/Dealer business	47 <sup>(1)</sup>	34 <sup>(1)</sup>		$(21)^{(1)}$	
Financial Systems excluding Broker/Dealer business	\$ 561	\$ 584	4%	\$ 645	10%

<sup>(1)</sup> The operating income related to the Broker/Dealer excluded from Total and FS differ because we evaluate performance of our segments based on operating results before goodwill impairment charges, amortization of acquisition-related intangible assets, stock compensation and certain other costs. FS excludes certain of these costs and therefore, we do not need to adjust the Broker/Dealer for these costs. However, these costs are included in Total operating income (loss) and therefore, to the extent applicable, we adjust the Broker/Dealer s operating income for its portion of these costs.

#### Year Ended December 31, 2010 Compared to Year Ended December 31, 2009

Operating Income:

Our total operating margin increased to 5% in 2010 from -11% in 2009 due to \$237 million of goodwill impairment charges in 2010 and \$1.13 billion of goodwill impairment charges in 2009. In addition, the operating margin was also impacted by a \$58 million increase in license fees, the impact from the Broker/Dealer and the decline in AS margin performance.

Financial Systems:

The FS operating margin increased to 22% in 2010 from 20% in 2009. The operating margin improvement is mainly due to a \$63 million increase in software license fees, including the recognition of \$32 million of license fee backlog that existed at December 31, 2009. Margin improvement from the reduced contribution from the Broker/Dealer and reduced facilities expense was mostly offset by increased employment-related and other operating expenses. The impact of the decrease in the Broker/Dealer s revenue and operating income on FS operating margin is an increase in 2010 of one margin point.

The most important factors affecting the FS operating margin are:

the level of trading volumes,

the level of IT spending and its impact on the overall demand for professional services and software license sales,

the rate and value of contract renewals, new contract signings and contract terminations,

the overall condition of the financial services industry and the effect of any further consolidation among financial services firms, and

the operating margins of recently acquired businesses, which tend to be lower at the outset and improve over a number of years. *Higher Education:* 

The HE operating margin was 26% in each of 2010 and 2009. Although revenue decreased \$24 million, we maintained the operating margin primarily by decreasing employment-related expense in managed services.

The most important factors affecting the HE operating margin are:

the rate and value of managed services (technology outsourcing services) contract renewals, new contract signings and contract terminations.

continued pressure on the level of institutional funding, and

the level of IT spending and its impact on the overall demand for professional services and software license sales. *Public Sector:* 

The PS operating margin was 27% in each of 2010 and 2009. Although revenue decreased \$7 million, we maintained the operating margin primarily by decreasing employment-related expense.

39

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the rate and value of contract renewals, new contract signings and contract terminations,

the level of government and school district funding, and

the level of IT spending and its impact on the overall demand for professional services and software license sales. *Availability Services:* 

The AS operating margin was 22% in 2010 compared to 25% in 2009. The lower margin was driven by the lower mix of revenue from higher margin recovery services, which typically use shared resources, and an absolute decline in recovery services margin due mainly to the lower revenue on a relatively stable fixed cost base and costs related to eliminating redundant network capacity resulting from the redesign and re-architecture of our data communications network. Recovery services cost savings initiatives also produced expense savings in 2010 including lower facilities and employment-related costs. In addition, AS operating margin was impacted by an increase in revenue from lower margin managed services, which use dedicated resources, and an absolute decline in managed services margin due mainly to higher facilities costs, primarily utility costs related to cooling due to warmer summer temperatures and the addition of a new facility, increased employment-related and temporary staffing costs due to an increased focus on service delivery, and increased costs associated with the redesign and re-architecture of our data communications network and natural demand resulting from revenue growth. Also impacting the change in the margin was a decrease in other administrative expenses in North America, including reduced bad debt expense resulting from improved collections and lower professional services expenses, and the decrease in the margin in our European business mostly due to an increase in employment-related costs and depreciation and amortization, partially offset by reduced bad debt expense.

The most important factors affecting the AS operating margin are:

the rate and value of contract renewals, new contract signings and contract terminations,

the timing and magnitude of equipment and facilities expenditures,

the level and success of new product development, and

the trend toward availability solutions utilizing more dedicated resources.

The margin rate of the AS European business is lower than the margin rate of the North American business due primarily to a higher concentration of dedicated resources in European recovery services. However, the differential in the margins has narrowed over the past several years because of the growing proportion of managed services in North America.

#### Revenue:

Total revenue was \$4.99 billion in 2010 compared to \$5.33 billion in 2009, a decrease of 6%. Organic revenue decreased 7% primarily due to a decline in the Broker/Dealer s revenue of \$403 million, comprised of \$367 million of broker/dealer fees and \$36 million of reimbursed expenses, partially offset by a \$58 million increase in software license fees. Excluding the Broker/Dealer, organic revenue increased 1%. Organic revenue is defined as revenue from businesses owned for at least one year and adjusted for both the effects of businesses sold in the previous twelve months and the impact

40

#### **Table of Contents**

of currency exchange rates, and excludes revenue from discontinued operations in all periods presented. When assessing our financial results, we focus on growth in organic revenue because overall revenue growth is affected by the timing and magnitude of acquisitions, dispositions and by currency exchange rates.

Our revenue is highly diversified by customer and product. During each of the past three fiscal years, no single customer has accounted for more than 10% of total revenue. On average for the past three fiscal years, services revenue has been approximately 90% of total revenue. About 70% of services revenue is highly recurring as a result of multi year contracts and is generated from (1) software-related services including software maintenance and support, processing and rentals; and (2) recovery and managed services. The remaining services revenue includes (1) professional services, which are recurring in nature as a result of long-term customer relationships; and (2) broker/dealer fees, which are largely correlated with trading volumes. Services revenue decreased to \$4.49 billion from \$4.84 billion, representing approximately 90% of total revenue in 2010 compared to 91% in 2009. The revenue decrease was mainly due to the \$367 million decrease in broker/dealer fees noted.

Professional services revenue was \$791 million and \$770 million in 2010 and 2009, respectively. The change was due to an increase in FS, partially offset by decreases in HE and AS. Revenue from total broker/dealer fees was \$217 million and \$570 million in 2010 and 2009, respectively.

Revenue from license and resale fees was \$380 million and \$324 million for 2010 and 2009, respectively, and includes software license revenue of \$291 million and \$233 million, respectively.

SunGard ended 2009 with a software license backlog of \$35 million in FS, which consisted of signed contracts for licensed software that (i) at our election, was not shipped to the customer until 2010, (ii) we voluntarily extended payment terms or (iii) included products or services not yet deliverable and from which the license element cannot be separated. Of this backlog, \$32 million was recognized in 2010.

#### Financial Systems:

FS revenue was \$2.81 billion in 2010 compared to \$3.07 billion in 2009, a decrease of 9%. Organic revenue decreased by approximately 9% in 2010. Excluding the Broker/Dealer business, organic revenue increased 6%. The 6% increase is primarily driven by increases in software license, professional services and processing revenue. Professional services revenue increased \$50 million, or 9%, to \$583 million due to a general increase in demand from existing clients as well as new projects. Processing revenue increased \$22 million, or 3%, mainly driven by increases in transaction volumes and additional hosted services. Revenue from license and resale fees included software license revenue of \$237 million, an increase of \$63 million compared to 2009, reflecting the recognition in 2010 of \$32 million that was in backlog at December 31, 2009 and improved economic conditions in 2010.

#### Higher Education:

HE revenue was \$502 million in 2010 compared to \$526 million in 2009. The \$24 million, or 5%, decrease was all organic and primarily due to decreases in managed services revenue mainly resulting from customers bringing their IT solutions in-house, and professional services mainly due to fewer and smaller-sized customer installations, partially offset by an increase in software support revenue due to sales of new licenses in the past 12 months and annual rate increases. Professional services revenue was \$110 million in 2010 compared to \$126 million in 2009. Software license fees increased \$4 million to \$36 million in 2010 from \$32 million in 2009.

41

#### **Table of Contents**

#### Public Sector:

PS revenue was \$214 million in 2010 compared to \$221 million in 2009. The \$7 million, or 3%, decrease was all organic and primarily due to an \$8 million decrease in software license fees. Revenue from license and resale fees included software license fees of \$15 million and \$23 million in 2010 and 2009, respectively. PS includes our K-12 operations for all periods presented.

#### Availability Services:

AS revenue was \$1.47 billion in 2010 compared to \$1.52 billion in 2009, a 3% decrease overall and organically. In North America, which accounts for approximately 80% of our AS business, revenue decreased 4% overall and 4.5% organically where decreases in recovery services and professional services revenue exceeded growth in managed services revenue. Revenue in Europe, primarily from our U.K. operations, increased 0.5%, but increased 2% organically, where increases in managed services revenue were partially offset by decreases in recovery services revenue. Most of our recovery services revenue is derived from tape-based solutions. Recovery services has been shifting from tape-based solutions to disk-based and managed service solutions. We expect this shift to continue in the future.

#### Costs and Expenses:

Total costs decreased to 95% of revenue in 2010 from 111% of 2009 revenue. Excluding the goodwill impairment charges of \$237 million in 2010 and \$1.13 billion in 2009 and the Broker/Dealer s total costs of \$207 million in 2010 and \$556 million in 2009, total costs as a percentage of total revenue (also excluding the Broker/Dealer) was unchanged at 89%.

Cost of sales and direct operating expenses as a percentage of total revenue was 44% in 2010 and 48% in 2009, largely the result of the lower volumes of the Broker/Dealer. Excluding the Broker/Dealer s expenses of \$189 million in 2010 and \$534 million in 2009, cost of sales and direct operating expenses as a percentage of total revenue (also excluding the Broker/Dealer) was unchanged at 42%. Also impacting the period were lower employee-related expenses in our software and processing businesses, mostly offset by higher AS facilities and data communications network costs associated with the redesign and re-architecture of our data communications network.

Sales, marketing and administration expenses as a percentage of total revenue was 23% and 20% in 2010 and 2009, respectively. Excluding the Broker/Dealer s expenses of \$12 million in 2010 and \$13 million in 2009, sales, marketing and administration expenses as a percentage of total revenue (also excluding the Broker/Dealer) was unchanged at 23%. The \$53 million increase in sales, marketing and administration expenses was due primarily to higher employment-related expense in FS resulting from increased employment to support both growth in the business and international expansion, principally in Asia and Brazil, as well as annual increases following cost restraint in 2009 due to economic conditions. Also impacting the change were increases in professional services expense, advertising and trade show expenses and currency transaction losses, partially offset by decreases in FS facilities expense, resulting from facilities consolidation in 2009, and lower bad debt expense in AS.

Because AS software development costs are insignificant, it is more meaningful to measure product development expense as a percentage of revenue from software and processing solutions. In 2010 and 2009, software development expenses were 10% and 9%, respectively, of revenue from software and processing solutions.

42

#### **Table of Contents**

Amortization of acquisition-related intangible assets was 10% of total revenue in each of 2010 and 2009, respectively. During 2009, we shortened the remaining useful lives of certain intangible assets and also recorded impairment charges of our customer base and software assets of \$18 million and \$17 million, respectively. These impairments are the result of reduced cash flow projections related to the software and customer base assets that were impaired.

We recorded goodwill impairment charges of \$205 million and \$32 million in PS and HE, respectively, in 2010 and \$1.13 billion in AS in 2009. These impairments are described in the Use of Estimates and Critical Accounting Policies section above.

Interest expense was \$638 million in 2010 compared to \$637 million in 2009. Interest expense in 2010 compared to 2009 was impacted by the following: (a) lower average borrowings under our term loans at a slightly higher interest rate, (b) higher average debt outstanding resulting from the timing of our borrowings and delayed repayment due to calling bonds that were not tendered related to the refinance of our \$1.6 billion of senior notes due 2013 at a lower interest rate, (c) higher average borrowings on our accounts receivable facility at a lower interest rate and (d) lower average borrowings under our revolving credit facility.

The loss on extinguishment of debt in 2010 was due to the early extinguishments of our \$1.6 billion of senior notes due in 2013 and our euro-denominated term loans. The loss included \$39 million of tender and call premiums.

Other income was \$7 million in 2010 compared to \$15 million in 2009. The decrease is due primarily to a \$9 million decrease in foreign currency transaction gains related to our euro-denominated term loans.

Our overall effective income tax rate is typically between 38% and 40%. The effective income tax rates for each of 2010 and 2009 were a tax benefit of 7% and 6%, respectively, reflecting nondeductible goodwill impairment charges in both years. The reported benefit in 2010 includes a \$13 million favorable adjustment due primarily to the impact of tax rate changes on deferred tax assets and liabilities offset by a \$48 million unfavorable charge for recording deferred income taxes on unremitted earnings of non-U.S. subsidiaries which are no longer considered to be permanently reinvested. The reported benefit from income taxes in 2009 includes a \$12 million favorable adjustment primarily related to utilization in our 2008 U.S. federal income tax return of foreign tax credit carryforwards that were not expected to be utilized at the time of the 2008 tax provision.

Loss from discontinued operations, net of tax, was \$180 million in 2010 compared to income from discontinued operations, net of tax, of \$4 million in 2009. During 2010, we sold our PS UK operation which included an impairment charge, net of tax, of \$91 million and a loss on disposal of approximately \$94 million which included the write-off of the currency translation adjustment (CTA) which is included as a separate component of equity.

Accreted dividends on SCCII s cumulative preferred stock were \$191 million and \$180 million in 2010 and 2009, respectively. The increase in dividends is due to compounding. No dividends have been declared by SCCII.

43

#### Year Ended December 31, 2009 Compared to Year Ended December 31, 2008

The following discussion has been updated to reflect the disposition of PS UK and its presentation as a discontinued operation.

#### Operating Income:

Our total operating margin was -11% in 2009, which included a \$1.13 billion goodwill impairment charge, and 12% in 2008. In addition to the goodwill impairment charge, the operating margin was also impacted by the decline in AS, a \$33 million decrease in license fees and a \$57 million increase in amortization of acquisition-related intangible assets, partially offset by margin improvement in our software and processing businesses primarily due to cost savings.

#### Financial Systems:

The FS operating margin was unchanged at 20% in each of 2009 and 2008. Margin improvement from cost savings initiatives, primarily in employee-related and consultant costs, was offset by a \$30 million decrease in software license revenue and the reduced contribution from the Broker/Dealer mentioned above. The impact of this Broker/Dealer on FS operating margin is a decline of almost one margin point.

#### Higher Education:

The HE operating margin was 26% in 2009 compared to 24% in 2008. The operating margin increase is due to the impact of cost savings during the year, primarily in employee-related and consultant costs and professional services expenses.

#### Public Sector:

The PS operating margin was 27% and 30% in 2009 and 2008, respectively. The operating margin decline was due primarily to increased employment-related costs and a \$2 million decrease in software license fees.

#### Availability Services:

The AS operating margin was 25% in 2009 compared to 28% in 2008, primarily due to facility expansions, mostly in Europe, which increased the fixed cost base in advance of anticipated revenue growth, increases in employee-related costs, mostly in North America, increased depreciation and amortization, and the impact of a change in the mix of revenue from recovery services which typically use shared resources to managed services which use dedicated resources.

#### Revenue:

Total revenue was \$5.33 billion in 2009 compared to \$5.40 billion in 2008. Included in 2009 was the full year impact from the acquisitions made in 2008 including the October 2008 acquisition of GL TRADE S.A. Organic revenue declined 3% primarily due to a decrease in professional services revenue in FS and HE.

Services revenue decreased to \$4.84 billion from \$4.90 billion, representing approximately 91% of total revenue in each of 2009 and 2008. The revenue decrease of \$54 million in 2009 was mainly

#### **Table of Contents**

due to a decrease in professional services and processing revenue and the impact of changes in currency exchange rates offset in part by an increase in software rentals, primarily from FS acquired businesses.

Professional services revenue was \$770 million and \$912 million in 2009 and 2008, respectively. The decrease was primarily in FS and HE and was the result of customers delaying or cancelling projects due to the economic climate, as well as completion of certain projects in 2008.

Revenue from license and resale fees was \$324 million and \$359 million for 2009 and 2008, respectively, and includes software license revenue of \$233 million and \$266 million, respectively.

SunGard ended 2009 with a software license backlog of \$35 million in FS, which consisted of signed contracts for licensed software that (i) at our election, was not shipped to the customer until 2010, (ii) we voluntarily extended payment terms or (iii) included products or services not yet deliverable and from which the license element cannot be separated.

#### Financial Systems:

FS revenue was \$3.07 billion in 2009 compared to \$3.08 billion in 2008. Organic revenue decreased by approximately 5% in 2009. Included in 2009 was the full year impact from acquired businesses which mostly offset the decline in organic revenue, largely professional services.

Professional services revenue decreased \$120 million or 18% to \$533 million. Revenue from license and resale fees included software license revenue of \$174 million and \$204 million, respectively, in 2009 and 2008.

We expect a material decline in 2010 revenue in one of our trading systems businesses, a Broker/Dealer, as a result of changes in customer mix and lower levels of volatility. The customer mix is impacted by the market-wide dynamics by which active trading firms are opting to become broker/dealers and trade on their own behalf. Beginning in the first quarter of 2010, a major customer of this Broker/Dealer started trading on its own behalf. This Broker/Dealer business, which has an inherently lower margin than our other FS businesses, has driven organic revenue growth over the past three years.

#### Higher Education:

HE revenue was \$526 million in 2009 compared to \$540 million in 2008. The \$14 million, or 3%, decrease was all organic and primarily due to a decline in professional services revenue, partially offset by an increase in software support revenue. Professional services revenue was \$126 million in 2009 compared to \$146 million in 2008. Software license fees were unchanged at \$32 million in 2009.

#### Public Sector:

PS revenue was \$221 million in 2009 compared to \$216 million in 2008. Organic revenue was unchanged in 2009. Increases in processing and software support revenue were partially offset by decreases in professional services and software license fees. Revenue from license and resale fees included software license fees of \$23 million and \$25 million in 2009 and 2008, respectively.

45

#### Availability Services:

AS revenue was \$1.52 billion in 2009 compared to \$1.57 billion in 2008, a 3% decrease. AS organic revenue was unchanged in 2009. In North America, revenue decreased 1% overall and 2% organically where decreases in recovery services exceeded growth in managed services and professional services revenue. Revenue from license and resale fees included software license revenue of \$4 million, a decrease of \$2 million from the prior year. Revenue in Europe decreased 12%, but increased 2.5% organically.

#### Costs and Expenses:

Total costs increased to 111% of revenue in 2009 from 88% of 2008 revenue. Included in 2009 was a \$1.13 billion impairment charge related to our AS business.

Cost of sales and direct operating expenses as a percentage of total revenue was 48% in each of 2009 and 2008. Lower employee-related and consultant expenses in our software and processing businesses were partially offset by increased costs from acquired businesses, net of a business sold in 2008.

The decrease in sales, marketing and administration expenses of \$25 million was due primarily to decreased costs resulting from FS employee-related expenses partially offset by increased costs from acquired businesses, net of a business sold in 2008, and increases in FS facilities expense.

Because AS software development costs are insignificant, it is more meaningful to measure product development expense as a percentage of revenue from software and processing solutions. In 2009 and 2008, software development expenses were 9% and 8%, respectively, of revenue from software and processing solutions.

Depreciation and amortization as a percentage of total revenue was 5% in each of 2009 and 2008. The \$14 million increase in 2009 was due primarily to capital expenditures supporting AS, FS and HE.

Amortization of acquisition-related intangible assets was 10% and 9% of total revenue in 2009 and 2008, respectively. During 2009, we shortened the remaining useful lives of certain intangible assets and also recorded impairment charges of our customer base and software assets of \$18 million and \$17 million, respectively. During 2008, we recorded impairment charges of our customer base, software and trade name assets of \$27 million, \$9 million and \$3 million, respectively. These impairments are the result of reduced cash flow projections.

We recorded a goodwill impairment charge of \$1.13 billion in AS in 2009. This impairment is described in the Use of Estimates and Critical Accounting Policies section above.

Interest expense was \$637 million in 2009 compared to \$597 million in 2008. The increase is primarily due to increased borrowings from the issuance of \$500 million senior notes due 2015, a \$500 million increase in the term loan and borrowings under our receivables facility, partially offset by decreased borrowings under our term loans and revolving credit facility, repayment of our senior notes due in January 2009 and interest rate decreases.

Other income was \$15 million in 2009 compared to other expense of \$93 million in 2008. The income in 2009 was due primarily to \$14 million of foreign currency translation gains related to our euro-denominated term loan. In contrast, during 2008, currency translation related to those same euro-

#### **Table of Contents**

denominated term loans produced \$46 million of foreign currency translation losses. Also incurred in 2008 were \$25 million of losses on sales of receivables related to our terminated off-balance sheet receivables facility and \$17 million of losses on euros purchased in advance of and fees associated with unused alternative financing commitments for the acquisition of GL TRADE.

We believe that our overall effective income tax rate is typically between 38% and 40%. The effective income tax rates for 2009 and 2008 were a tax benefit of 6% and a tax provision of 124%, respectively. The rate in 2009 reflects a nondeductible goodwill impairment charge. The rate in 2008 reflects a charge for tax positions taken in prior years as well as differences in the mix of taxable income in various jurisdictions. The reported benefit from income taxes in 2009 includes a \$12 million favorable adjustment primarily related to utilization in our 2008 U.S. federal income tax return of foreign tax credit carryforwards that were not expected to be utilized at the time of the 2008 tax provision.

Income from discontinued operations, net of tax, was \$4 million in 2009 compared to loss from discontinued operations, net of tax, of \$150 million in 2008. During 2008, we incurred a goodwill impairment charge, net of tax, of \$128 million. Also in 2008, we recorded impairment charges of our customer base and software assets of \$20 million and \$8 million, respectively. These impairments are the result of reduced cash flow projections related to the software and customer base assets that were impaired.

Accreted dividends on SCCII s cumulative preferred stock were \$180 million and \$157 million in 2009 and 2008, respectively. The increase in dividends is due to compounding. No dividends have been declared by SCCII.

#### **Liquidity and Capital Resources:**

At December 31, 2010, cash and cash equivalents in continuing operations were \$778 million, an increase of \$136 million from December 31, 2009, while availability under our revolving credit facility was \$796 million. Approximately \$483 million of cash and cash equivalents at December 31, 2010 was held by our wholly owned non-U.S. subsidiaries. While available to fund operations and strategic investment opportunities abroad, most of these funds cannot be repatriated for use in the United States without incurring additional cash tax costs and in some cases are in countries with currency restrictions. Also, approximately \$100 million of cash and cash equivalents at December 31, 2010 relates to our broker/dealer operations which is not available for general corporate use without adversely affecting the operation of the broker/dealer businesses.

Cash flow from continuing operations was \$714 million in 2010 compared to cash flow from continuing operations of \$607 million in 2009. The increase in cash flow from continuing operations is due primarily to the termination in December 2008 of our off-balance sheet accounts receivable securitization program, which reduced 2009 operating cash flow, and \$92 million less of income tax payments, net of refunds, in 2010, partially offset by the reduction in operating income after adjusting for the noncash goodwill impairments in 2010 and 2009. Cash flow from continuing operations was \$607 million in 2009 compared to cash flow from continuing operations of \$375 million in 2008. The increase in cash flow from continuing operations is due primarily to the positive impact of approximately \$287 million from the termination in December 2008 of our off-balance sheet accounts receivable securitization program, offset by an increased use of cash, principally in working capital, in the balance of the business.

47

Net cash used by continuing operations in investing activities was \$385 million in 2010 and \$331 million in 2009. During 2010, we spent \$82 million for four acquisitions, whereas we spent \$13 million for three acquisitions during 2009. Capital expenditures for continuing operations were \$312 million in 2010 and \$323 million in 2009. In 2008, net cash used by continuing operations in investing activities was \$1.1 billion, primarily related to \$721 million spent on six acquisitions, including \$546 million for the acquisition of GL TRADE S.A. in our FS business, and capital expenditures were \$391 million.

In 2010, net cash used by continuing operations in financing activities was \$344 million, which included the early retirements of our senior notes due 2013 along with the associated retirement premium and \$265 million of term loans, and the issuance of \$900 million of senior notes due 2018 and \$700 million of senior notes due 2020 (net of associated fees). We also increased our borrowings under our accounts receivable securitization program by \$63 million in 2010. In 2009, net cash used by continuing operations in financing activities was \$627 million, primarily related to repayment at maturity of the \$250 million senior secured notes and repayment of \$500 million of borrowings under our revolving credit facility, partially offset by cash received from the new receivables facility (net of associated fees). In 2008, net cash provided by financing activities was \$1.3 billion, which was used to fund the acquisition of GL TRADE, replace the liquidity provided by the terminated off-balance sheet accounts receivable securitization facility and repay \$250 million of senior notes due in January 2009.

As a result of the LBO, we are highly leveraged. Our Sponsors continually evaluate strategic initiatives, some of which could significantly impact our debt profile. See above Overview. See Note 5 of Notes to Consolidated Financial Statements which contains a full description of our debt. Total debt outstanding as of December 31, 2010 was \$8.06 billion, which consists of the following (in millions):

	nber 31, 010
Senior Secured Credit Facility:	
Secured revolving credit facility	\$
Tranche A, effective interest rate of 3.29%	1,447
Tranche B, effective interest rate of 6.67%	2,468
Incremental term loan, effective interest rate of 6.75%	479
Total Senior Secured Credit Facility	4,394
Senior Notes due 2014 at 4.875%, net of discount of \$12	238
Senior Notes due 2015 at 10.625%, net of discount of \$4	496
Senior Notes due 2018 at 7.375%	900
Senior Notes due 2020 at 7.625%	700
Senior Subordinated Notes due 2015 at 10.25%	1,000
Secured accounts receivable facility, effective interest rate of 3.76%	313
Other, primarily acquisition purchase price and capital lease obligations	14
other, printarry acquisition purchase price and capital lease obligations	17
	8,055
Short-term borrowings and current portion of long-term debt	(9)
Long-term debt	\$ 8,046

48

#### **Table of Contents**

Senior Secured Credit Facilities

As of December 31, 2010, SunGard s senior secured credit facilities ( Credit Agreement ) consist of (1) \$1.39 billion of U.S. dollar-denominated tranche A term loans and \$62 million of pound sterling-denominated tranche A term loans, each maturing on February 28, 2014, (2) \$2.41 billion of U.S. dollar-denominated tranche B term loans and \$60 million of pound sterling-denominated tranche B term loans, each maturing on February 28, 2016, (3) \$479 million of U.S. dollar-denominated incremental term loans maturing on February 28, 2014 and (4) an \$829 million revolving credit facility with \$580 million of commitments terminating on May 11, 2013, and \$249 million of commitments terminating on August 11, 2011. As of December 31, 2010, \$796 million was available for borrowing under the revolving credit facility after giving effect to certain outstanding letters of credit.

In December 2010, we sold our PS UK operation for gross proceeds of £88 million (\$138 million). Pursuant to our Credit Agreement, we were required to apply the Net Proceeds, as defined in the Credit Agreement, to the repayment of outstanding term loans. Accordingly, we repaid \$96 million of SunGard s U.S. dollar-denominated term loans, \$3 million of pound sterling-denominated term loans and \$2 million of our euro-denominated term loans. In addition, and concurrent with these mandatory prepayments, other available cash was used to voluntarily repay the remaining \$164 million balance outstanding on the euro-denominated term loans.

In January 2011, we amended SunGard s incremental term loan to (a) eliminate the LIBOR and Base Rate floors and (b) reduce the Eurocurrency Rate spread from 3.75% to 3.50% and the Base Rate spread from 2.75% to 2.50%. The loan maturity was not changed.

Senior Notes

On November 1, 2010, SunGard issued \$900 million of 7.375% senior notes due in November 2018 and \$700 million of 7.625% senior notes due in November 2020. The proceeds, together with other cash, were used to retire our \$1.6 billion 9.125% senior notes due 2013.

The senior notes due 2018 and 2020 contain registration rights by which SunGard has agreed to use its reasonable best efforts to register with the U.S. Securities & Exchange Commission notes having substantially identical terms. SunGard will use its reasonable best efforts to cause the exchange offer to be completed or, if required, to have one or more shelf registration statements declared effective, within 360 days after the issue date of the senior notes due 2018 and 2020.

If SunGard fails to meet this target (a registration default ) with respect to the senior notes due 2018 and 2020, the annual interest rate on the senior notes due 2018 and 2020 will increase by 0.25% for each subsequent 90-day period during which the registration default continues, up to a maximum additional interest rate of 1.0% per year over the applicable interest rate. If the registration default is corrected or, if it is not corrected, upon the two year anniversary of the issue date of the senior notes due 2018 and 2020, the applicable interest rate on such senior notes due 2018 and 2020 will revert to the original level.

## Receivables Facilities

On September 30, 2010, SunGard entered into an Amended and Restated Credit and Security Agreement related to its receivables facility. Among other things, the amendment (a) increased the borrowing capacity under the facility from \$317 million to \$350 million, (b) increased the term loan

49

component to \$200 million from \$181 million, (c) extended the maturity date to September 30, 2014, (d) removed the 3% LIBOR floor and set the interest rate to one-month LIBOR plus 3.5%, which at December 31, 2010 was 3.76%, and (e) amended certain other terms. At December 31, 2010, \$200 million was drawn against the term loan commitment and \$113 million was drawn against the revolving commitment, which represented the full amount available for borrowing based on the terms and conditions of the facility. At December 31, 2010, \$680 million of accounts receivable secure the borrowings under the receivables facility.

In March 2009, SunGard entered into a syndicated three-year receivables facility. The facility limit was \$317 million, which consisted of a term loan commitment of \$181 million and a revolving commitment of \$136 million. Advances may be borrowed and repaid under the revolving commitment with no impact on the facility limit. The term loan commitment may be repaid at any time at SunGard s option, but such repayment will result in a permanent reduction in the facility limit. Under the receivables facility, SunGard was generally required to pay interest on the amount of each advance at the one month LIBOR rate (with a floor of 3%) plus 4.50% per annum. The facility is subject to a fee on the unused portion of 1.00% per annum. The receivables facility contains certain covenants, and SunGard is required to satisfy and maintain specified facility performance ratios, financial ratios and other financial condition tests.

In December 2008, SunGard terminated its off-balance sheet accounts receivable securitization program. Under that accounts receivable facility, eligible receivables were sold to third-party conduits through a wholly owned, bankruptcy remote, special purpose entity that is not consolidated for financial reporting purposes. SunGard serviced the receivables and charged a monthly servicing fee at market rates. The third-party conduits were sponsored by certain lenders under SunGard serviced credit facilities.

#### Interest Rate Swaps

We use interest rate swap agreements to manage the amount of our floating rate debt in order to reduce our exposure to variable rate interest payments associated with the senior secured credit facilities. We pay a stream of fixed interest payments for the term of the swap, and in turn, receive variable interest payments based on one-month LIBOR or three-month LIBOR (0.26% and 0.30%, respectively, at December 31, 2010). The net receipt or payment from the interest rate swap agreements is included in interest expense. A summary of our interest rate swaps at December 31, 2010 follows:

Inception	Maturity		Notional Amount (in million	s)	Interest rate paid	Interest rate received (LIBOR)
February 2006	February 201	1	\$ 8	00	5.00%	3-Month
January	reditiary 201	I	ф	00	3.00 /	5-Monui
2008	February 201	1	7	50	3.17%	3-Month
January / February 2009	February 201		18,015	Total Arizona		19,680,803
	2,055	Arkansas State University, Student Fee Revenue Bonds, Jonesboro Campus, Series 2013, 4.875%, 12/01/43	12/23 at 100.00	A1	2,245,581	
	2,000	Washington County, Arkansas,	2/15 at 100.00	Baa1	2,008,900	

4,055	Hospital Revenue Bonds, Washington Regional Medical Center, Series 2005B, 5.000%, 2/01/25 Total Arkansas			4,254,481	
	California – 20.5% (14.1% of Total Investments)				
9,200	Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Subordinate Lien Series 2004A, 0.000%, 10/01/20 – AMBAC Insured	No Opt. Call	BBB+	8,012,188	
10,000	Anaheim Public Financing Authority, California, Senior Lease Bonds, Public Improvement Project, Refunding Series 2007A-1, 4.375%, 3/01/37 – FGIC Insured	9/17 at 100.00	AA- 1	0,210,600	
3,500	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2013S-4, 5.250%, 4/01/53	4/23 at 100.00	A+	3,949,330	
5,400	California Educational Facilities Authority, Revenue Bonds,	10/15 at 100.00	Aal	5,590,944	

University of Southern California, Series 2005, 4.750%, 10/01/28

Nuveen Investments 23

NPI

Nuveen Premium Income Municipal Fund, Inc. Portfolio of Investments (continued)

October 31, 2014

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	California (continued)			
\$ 1,500	California Educational Facilities Authority, Revenue Bonds, University of the Pacific, Series 2006, 5.000%, 11/01/30	11/15 at 100.00	A2 \$	1,555,290
8,560	California Health Facilities Financing Authority, Revenue Bonds, Cedars-Sinai Medical Center, Series 2005, 5.000%, 11/15/27	11/15 at 100.00	A1	8,919,434
8,570	California Health Facilities Financing Authority, Revenue Bonds, Kaiser Permanante System, Series 2006, 5.000%, 4/01/37	4/16 at 100.00	A+	8,834,127
4,250	California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Series 2009B, 5.500%, 10/01/39	10/19 at 100.00	AA	4,936,673
530	California Health Facilities Financing Authority, Revenue Bonds, Saint Joseph Health System, Series 2013A, 5.000%, 7/01/37	7/23 at 100.00	AA-	601,900
	California Health Facilities Financing Authority, Revenue Bonds, Stanford Hospitals and Clinics, Tender Option Bond Trust 3294:			
790	9.295%, 2/15/20 (IF) (5)	No Opt. Call	AA	966,612
2,140	9.303%, 2/15/20 (IF) (5)	No Opt. Call	AA	2,618,846
825	9.303%, 2/15/20 (IF) (5)	No Opt. Call	AA	1,009,602
3,015	California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Tender Option Bond Trust 3175, 5.000%, 11/15/42 (UB)	11/16 at 100.00	AA-	3,227,588
2,530	California State Public Works Board, Lease Revenue Bonds, Department of Corrections, Series 1993E, 5.500%, 6/01/15	No Opt. Call	A1	2,586,976
1,000	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2010A-1, 6.000%, 3/01/35	3/20 at 100.00	A1	1,193,820
	California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series 2005A:			
1,640	5.250%, 7/01/30	7/15 at 100.00	В-	1,632,948
4,730	5.000%, 7/01/39	7/15 at 100.00	В-	4,730,000
5,000	California Statewide Community Development Authority, Revenue Bonds, St. Joseph Health System, Series 2007A, 5.750%, 7/01/47 – FGIC Insured	7/18 at 100.00	AA-	5,672,000

7,130	California Statewide Community Development Authority, Revenue Bonds, Sutter Health, Tender Option Bond Trust 3175, 13.545%, 5/15/40 (IF)	5/18 at 100.00	AA-	10,059,503
3,575	Chula Vista, California, Industrial Development Revenue Bonds, San Diego Gas and Electric Company, Series 1996A, 5.300%, 7/01/21	6/16 at 100.00	A1	3,661,193
4,890	Clovis Unified School District, Fresno County, California, General Obligation Bonds, Series 2006B, 0.000%, 8/01/26 – NPFG Insured	No Opt. Call	AA+	3,356,154
5,000	Desert Community College District, Riverside County, California, General Obligation Bonds, Election 2004 Series 2007C, 5.000%, 8/01/37 – AGM Insured	8/17 at 100.00	AA	5,461,000
	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Refunding Bonds, Series 2013A:			
1,480	5.750%, 1/15/46	1/24 at 100.00	BBB-	1,706,055
3,480	6.000%, 1/15/49	1/24 at 100.00	BBB-	4,049,815
	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:			
7,520	5.000%, 6/01/33	6/17 at 100.00	В	6,178,432
2,000	5.750%, 6/01/47	6/17 at 100.00	В	1,635,140
3,000	5.125%, 6/01/47	6/17 at 100.00	В	2,242,560
5,000	Kern Community College District, California, General Obligation Bonds, Series 2006, 0.000%, 11/01/24 – AGM Insured	No Opt. Call	AA	3,755,850
15,000	Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2011A, 5.000%, 7/01/41	1/21 at 100.00	AA	16,672,498
250	Martinez, California, Home Mortgage Revenue Bonds, Series 1983A, 10.750%, 2/01/16 (ETM)	No Opt. Call	Aaa	268,985
3,635	Mount San Antonio Community College District, Los Angeles County, California, General	8/35 at 100.00	AA	2,360,169
	Obligation Bonds, Election of 2008, Series 2013A, 0.000%, 8/01/43			
12,885	Pomona, California, GNMA/FNMA Collateralized Securities Program Single Family Mortgage Revenue Bonds, Series 1990A, 7.600%, 5/01/23 (ETM)	No Opt. Call	Aaa	16,356,348

## 24 Nuveen Investments

Principal		Optional Call		
Amount (000)	Description (1)		Ratings (3)	Value
	California (continued)	` '		
\$ 330	Riverside County Transportation Commission, California, Toll Revenue Senior Lien Bonds, Series 2013A, 5.750%, 6/01/48	6/23 at 100.00	BBB-\$	375,421
	San Diego County, California, Certificates of Participation, Burnham Institute, Series 2006:			
400	5.000%, 9/01/21	9/15 at 102.00	Baa1	414,620
445	5.000%, 9/01/23	9/15 at 102.00	Baa1	459,454
	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2014A:			
9,990	5.000%, 1/15/44 (WI/DD, Settling 11/06/14)	1/25 at 100.00	BBB-	10,759,030
30,840	5.000%, 1/15/50 (WI/DD, Settling 11/06/14)	1/25 at 100.00	BBB-	32,476,060
	Union City Community Redevelopment Agency, California, Tax Allocation Revenue Bonds, Redevelopment Project, Subordinate Lien Series 2011:			
1,000	6.500%, 12/01/24	12/21 at 100.00	A	1,265,390
1,000	6.625%, 12/01/25	12/21 at 100.00	A	1,267,520
1,325	6.750%, 12/01/26	12/21 at 100.00	A	1,690,170
193,355	Total California			202,720,245
2.500	Colorado – 2.2% (1.5% of Total Investments)	10/14	A A . (4)	2.510.125
2,500	Centennial Water and Sanitation District, Colorado, Water and Sewerage Revenue Bonds, Series 2004, 5.000%, 12/01/21 (Pre-refunded 12/01/14) – FGIC Insured	12/14 at 100.00	AA+ (4)	2,510,125
690	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Bromley School, Series 2005, 5.125%, 9/15/20 – SYNCORA GTY Insured	9/15 at 100.00	A	710,652
2,125	Colorado Health Facilities Authority, Revenue Bonds, Evangelical Lutheran Good Samaritan Society, Series 2005, 5.000%, 6/01/29	6/16 at 100.00	A3	2,176,255
800	Colorado Health Facilities Authority, Revenue Bonds, Poudre Valley Health Care, Series 2005F, 5.000%, 3/01/25	3/15 at 100.00	AA-	807,640
4,515	Denver City and County, Colorado, Airport System Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 11/15/43	11/23 at 100.00	A	5,041,404

20,500	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B, 0.000%, 9/01/32 – NPFG Insured	No Opt. Call	AA-	9,802,895
250	Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010, 6.000%, 1/15/41	7/20 at 100.00	Baa3	280,683
31,380	Total Colorado			21,329,654
1,930	Connecticut – 0.8% (0.6% of Total Investments) Connecticut, General Obligation Bonds, Series 2001C, 5.500%, 12/15/16	No Opt. Call	AA	2,136,221
2,310	Greater New Haven Water Pollution Control Authority, Connecticut, Regional Wastewater System Revenue Bonds, Series 2005A, 5.000%, 11/15/30 (Pre-refunded 11/15/15) – NPFG Insured	11/15 at 100.00	AA- (4)	2,425,639
3,585	Hartford County Metropolitan District, Connecticut, Clean Water Project Revenue Bonds, Series 2013A, 4.000%, 4/01/39	4/22 at 100.00	AA	3,711,801
7,825	Total Connecticut			8,273,661
	District of Columbia – 2.0% (1.4% of Total Investments)			
2,065	District of Columbia Housing Finance Agency, GNMA Collateralized Single Family Mortgage Revenue Bonds, Series 1988E-4, 6.375%, 6/01/26 (Alternative Minimum Tax)	12/14 at 100.00	AA+	2,069,832
9,505	District of Columbia, General Obligation Bonds, Series 1998B, 6.000%, 6/01/20 – NPFG Insured	s No Opt. Call	AA	11,806,731
2,130	Washington Convention Center Authority, District of Columbia, Dedicated Tax Revenue Bonds, Tender Option Bond Trust 1606, 11.861%, 10/01/30 – BHAC Insured (IF) (5)	10/16 at 100.00	AA+	2,500,684
3,335		No Opt. Call	AA+	3,915,190
17,035	Total District of Columbia			20,292,437

Nuveen Investments 25

NPI

Nuveen Premium Income Municipal Fund, Inc. Portfolio of Investments (continued)

October 31, 2014

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	Florida – 11.3% (7.7% of Total Investments)			
\$ 2,875	Brevard County Health Facilities Authority, Florida, Revenue Bonds, Health First Inc. Project, Series 2005, 5.000%, 4/01/24	4/16 at 100.00	A-\$	2,958,634
2,000	Florida Ports Financing Commission, Revenue Bonds, State Transportation Trust Fund-Intermodal Program, Refunding Series 2011B, 5.375%, 10/01/29 (Alternative Minimum Tax)	10/21 at 100.00	AA+	2,311,500
5,400	Hillsborough County Industrial Development Authority, Florida, Exempt Facilities Remarketed Revenue Bonds, National Gypsum Company, Apollo Beach Project, Series 2000B, 7.125%, 4/01/30 (Alternative Minimum Tax)	No Opt. Call	N/R	5,407,128
8,000	JEA, Florida, Water and Sewer System Revenue Bonds, Series 2010D, 5.000%, 10/01/39	4/20 at 100.00	AA	9,087,520
2,930	Miami-Dade County Educational Facilities Authority, Florida, Revenue Bonds, University of Miami, Series 2012A, 5.000%, 4/01/42	No Opt. Call	A–	3,224,377
19,750	Miami-Dade County Expressway Authority, Florida, Toll System Revenue Bonds, Series 2006, 4.500%, 7/01/33 – AMBAC Insured	7/16 at 100.00	A–	20,599,643
	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Refunding Series 2012A:			
1,000	5.000%, 10/01/29 (Alternative Minimum Tax)	No Opt. Call	A	1,118,670
1,800	5.000%, 10/01/30 (Alternative Minimum Tax)	No Opt. Call	A	2,016,270
7,890	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010B, 5.000%, 10/01/41	10/20 at 100.00	A	8,576,667
4,865	Miami-Dade County, Florida, Subordinate Special Obligation Bonds, Refunding Series 2012B, 5.000%, 10/01/37	10/22 at 100.00	A+	5,399,372
6,210	Miami-Dade County, Florida, Transit System Sales Surtax Revenue Bonds, Series 2012, 5.000%, 7/01/42	7/22 at 100.00	AA	6,829,137
5,325	Miami-Dade County, Florida, Water and Sewer System Revenue Bonds, Series 2013A, 5.000%, 10/01/42	10/22 at 100.00	Aa3	5,913,785
115	Palm Beach County Health Facilities Authority, Florida, Revenue Bonds, Sinai Residences of Boca Raton Project, Series 2014A, 7.250%, 6/01/34	6/22 at 102.00	N/R	130,719
4,635	· · · · ·		AA-	5,166,125

	Port Saint Lucie, Florida, Public Service Tax Revenue Bonds, Recovery Zone Facility Bond Series 2014B, 5.000%, 9/01/43	9/24 at 100.00		
6,910	South Miami Health Facilities Authority, Florida, Hospital Revenue, Baptist Health System Obligation Group, Tender Option Bond Trust 2833, 5.000%, 8/15/42 (UB) (5)	8/17 at 100.00	AA	7,306,219
1,785	Tallahassee, Florida, Energy System Revenue Bonds, Series 2005, 5.000%, 10/01/28 – NPFG Insured	10/15 at 100.00	AA	1,856,846
14,610	Tampa-Hillsborough County Expressway Authority, Florida, Revenue Bonds, Refunding Series 2012B, 5.000%, 7/01/42	No Opt. Call	A	16,056,244
2,375	Volusia County School Board, Florida, Certificates of Participation, Series 2005B, 5.000%, 8/01/22 – AGM Insured	8/15 at 100.00	Aa3	2,457,151
5,000	Winter Haven, Florida, Utility System Revenue Bonds, Improvement & Refunding Series 2005, 5.000%, 10/01/35 – NPFG Insured	10/15 at 100.00	AA	5,158,450
103,475	Total Florida			111,574,457
	Georgia – 0.4% (0.3% of Total Investments)			
3,935	Metropolitan Atlanta Rapid Transit Authority, Georgia, Sales Tax Revenue Refunding Bonds, Series 1992P, 6.250%, 7/01/20 – AMBAC Insured	,No Opt. Call	Aa2	4,392,168
	Guam – 0.1% (0.1% of Total Investments)			
1,220	Guam Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2013, 5.500%, 7/01/43	7/23 at 100.00	A–	1,379,076
10,000	Hawaii – 1.2% (0.8% of Total Investments)	7/22	4.2	11 447 200
10,000	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaii Pacific Health Obligated Group, Series 2013A, 5.500%, 7/01/43	7/23 at 100.00	A2	11,447,300

## 26 Nuveen Investments

	Principal		Optional		
Ar	mount (000)	Description (1)		Ratings (3)	Value
		Idaho – 0.3% (0.2% of Total Investments)	(2)		
		Madison County, Idaho, Hospital Revenue Certificates			
		of Participation, Madison Memorial Hospital, Series			
		2006:			
\$	2,185	5.250%, 9/01/30	9/16 at	BB+ \$	2,208,795
Ψ	2,103	3.23076, 9701730	100.00	<b>ΒΒ</b> , ψ	2,200,775
	600	5.250%, 9/01/37	9/16 at	BB+	603,390
			100.00		000,000
	2,785	Total Idaho			2,812,185
	,	Illinois – 12.5% (8.6% of Total Investments)			,- ,
		Chicago Board of Education, Illinois, Unlimited Tax			
		General Obligation Bonds, Dedicated Tax Revenues,			
		Series 1998B-1:			
	10,000	0.000%, 12/01/20 – FGIC Insured	No Opt. Call	AA-	8,118,100
	10,130	0.000%, 12/01/24 – FGIC Insured	No Opt. Call	AA-	6,704,642
		Chicago Board of Education, Illinois, Unlimited Tax	-		
		General Obligation Bonds, Dedicated Tax Revenues,			
		Series 1999A:			
	15,000	0.000%, 12/01/21 – FGIC Insured	No Opt. Call	AA-	11,507,700
	10,000	0.000%, 12/01/23 – FGIC Insured	No Opt. Call	AA-	6,957,300
	3,800	Chicago Transit Authority, Illinois, Sales Tax Receipts	12/21 at	AA	4,270,934
		Revenue Bonds, Series 2011, 5.250%, 12/01/40	100.00		
	3,130	Chicago, Illinois, Sales Tax Revenue Bonds, Series	1/22 at	AAA	3,316,204
		2011A, 5.000%, 1/01/41	100.00		
	13,310	Cook County, Illinois, General Obligation Bonds,	11/20 at	AA	14,731,907
		Refunding Series 2010A, 5.250%, 11/15/33	100.00		
	2,785	Illinois Educational Facilities Authority, Revenue	11/23 at	A2	3,083,719
		Bonds, Field Museum of Natural History, Series 2002,	100.00		
		5.500%, 11/01/36			
	1,380	Illinois Finance Authority, Revenue Bonds, Proctor	1/16 at	Aa3	1,445,923
	4.045	Hospital, Series 2006, 5.125%, 1/01/25	100.00	DDD	5.070.022
	4,045	Illinois Finance Authority, Revenue Bonds, Provena	8/19 at	BBB+	5,079,832
	6.070	Health, Series 2009A, 7.750%, 8/15/34	100.00	<b>A A</b> .	7.504.961
	6,970	Illinois Finance Authority, Revenue Bonds, University	10/21 at 100.00	AA+	7,594,861
		of Chicago, Series 2012A, 5.000%, 10/01/51 Illinois State, General Obligation Bonds, February	100.00		
		Series 2014:			
	3,200	5.250%, 2/01/32	2/24 at	A–	3,510,432
	3,200	5.250%, 2/01/32	100.00	A-	3,310,432
	2,000	5.250%, 2/01/33	2/24 at	A–	2,184,300
	2,000	3.230 N, 2101133	100.00	Α-	2,107,500
	1,575	5.250%, 2/01/34	2/24 at	A-	1,716,325
	1,575	0.000,0,000	100.00	11	1,710,525
	2,000	5.000%, 2/01/39	2/24 at	A-	2,114,400
	2,000		100.00	2.1	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

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	Illinois State, General Obligation Bonds, May Series			
	2014:			
610	5.000%, 5/01/36	5/24 at 100.00	A–	650,614
1,950	5.000%, 5/01/39	5/24 at 100.00	A–	2,064,114
1,055	Illinois State, General Obligation Bonds, Series 2013, 5.500%, 7/01/38	7/23 at 100.00	A–	1,157,324
1,115	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Tender Option Bond Trust 4304, 17.858%, 1/01/21 (IF) (5)	No Opt. Call	AA–	1,645,617
1,000	Lombard Public Facilities Corporation, Illinois, Second Tier Conference Center and Hotel Revenue Bonds, Series 2005B, 5.250%, 1/01/30	1 1/16 at 100.00	D	350,100
10,000	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Refunding Bonds, Series 2010A, 5.500%, 6/15/50	6/20 at 100.00	AAA	10,903,000
5,290	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 1993A, 0.000%, 6/15/15 – FGIC Insured	No Opt. Call	AA–	5,267,094
	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 1993A:			
3,590	0.000%, 6/15/15 – FGIC Insured (ETM)	No Opt. Call	AA-(4)	3,586,159
1,160	0.000%, 6/15/15 – FGIC Insured (ETM)	No Opt. Call	AA-(4)	1,158,759
3,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Hospitality Facility, Series 1996A, 7.000%, 7/01/26 (ETM)	No Opt. Call	AAA	4,041,060
	University of Illinois, Health Services Facilities System Revenue Bonds, Series 2013:			
7,625	6.250%, 10/01/38	10/23 at 100.00	A	8,975,921
1,525	6.000%, 10/01/42	10/23 at 100.00	A	1,756,739
127,245	Total Illinois			123,893,080

NPI

Nuveen Premium Income Municipal Fund, Inc. Portfolio of Investments (continued)

October 31, 2014

	Principal		Optional Call		
Amo	ount (000)	Description (1)		Ratings (3)	Value
		Indiana – 1.9% (1.3% of Total Investments)	(2)		
\$	2,865	Indiana Finance Authority, Hospital Revenue Bonds, Community Health Network Project, Series 2012A, 5.000%, 5/01/42	5/23 at 100.00	A \$	3,125,772
	2,500	Indiana Finance Authority, Revenue Bonds, Trinity Health Care Group, Refunding Series 2010B., 5.000%, 12/01/37	12/20 at 100.00	Aa2	2,760,725
		Indiana Finance Authority, Tax-Exempt Private Activity Revenue Bonds, I-69 Section 5 Project, Series 2014:			
	1,000	5.250%, 9/01/40 (Alternative Minimum Tax)	9/24 at 100.00	BBB	1,098,610
	9,865	5.000%, 9/01/46 (Alternative Minimum Tax)	9/24 at 100.00	BBB	10,556,438
	1,115	Valparaiso, Indiana, Exempt Facilities Revenue Bonds, Pratt Paper LLC Project, Series 2013, 7.000%, 1/01/44 (Alternative Minimum Tax)	1/24 at 100.00	N/R	1,278,158
	17,345	Total Indiana			18,819,703
		Iowa – 1.0% (0.7% of Total Investments)			
		Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series 2005C:			
	10,000	5.500%, 6/01/42	6/15 at 100.00	B+	8,458,500
	2,000	5.625%, 6/01/46	6/15 at 100.00	B+	1,693,600
	12,000	Total Iowa			10,152,100
	2 000	Kentucky – 2.3% (1.6% of Total Investments)	6.10.0	222	4 44 7 20 5
	3,800	Kentucky Economic Development Finance Authority, Hospital Facilities Revenue Bonds, Owensboro Medical Health System, Series 2010A, 6.500%, 3/01/45	6/20 at 100.00	BBB+	4,415,296
		Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown Crossing Project, Convertible Capital Appreciation Series 2013C:			
	2,120	0.000%, 7/01/43	7/31 at 100.00	Baa3	1,444,420
	3,655	0.000%, 7/01/46	7/31 at 100.00	Baa3	2,490,407
		Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown			

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	Crossing Project Sories 2012 A.			
2.020	Crossing Project, Series 2013A:	7/22 **	Dag2	2 220 121
2,920	5.750%, 7/01/49	7/23 at 100.00	Baa3	3,329,121
585	6.000%, 7/01/53	7/23 at 100.00	Baa3	673,335
9,195	Lexington-Fayette Urban County Government Public Facilities Corporation, Kentucky State Lease Revenue Bonds, Eastern State Hospital Project, Series 2011A, 5.250%, 6/01/30	6/21 at 100.00	Aa3	10,478,346
22,275	Total Kentucky			22,830,925
	Louisiana – 4.6% (3.1% of Total Investments)			
2,345	Ascension Parish Industrial development Board, Louisiana, Revenue Bonds, Impala Warehousing (US) LLC Project, Series 2013, 6.000%, 7/01/36	7/23 at 100.00	N/R	2,540,690
5,200	Louisiana Local Government Environmental Facilities and Community Development Authority, Revenue Bonds, East Baton Rouge Sewerage Commission Projects, Subordinate Lien Series 2014A, 5.000%, 2/01/44	2/24 at 100.00	AA-	5,770,336
2,000	Louisiana Public Facilities Authority, Hospital Revenue Bonds, Franciscan Missionaries of Our Lady Health System, Series 2005A, 5.250%, 8/15/31	8/15 at 100.00	A+	2,038,280
5,800	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2007A, 5.500%, 5/15/47	5/17 at 100.00	Baa1	6,106,762
4,305	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2011, 6.750%, 5/15/41	5/21 at 100.00	Baa1	5,127,427
	Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Series 2005A:			
1,200	5.000%, 5/01/25 (Pre-refunded 5/01/15) – FGIC Insured	5/15 at 100.00	Aa1 (4)	1,229,148
2,210	5.000%, 5/01/26 (Pre-refunded 5/01/15) – FGIC Insured	5/15 at 100.00	Aa1 (4)	2,263,681
2,500	5.000%, 5/01/27 (Pre-refunded 5/01/15) – FGIC Insured	5/15 at 100.00	Aa1 (4)	2,560,725
	Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Series 2006A:			
930	4.750%, 5/01/39 – AGM Insured	5/16 at 100.00	AA	975,300
10,105	4.500%, 5/01/41 – FGIC Insured (UB)	5/16 at 100.00	Aal	10,541,435
5,350	New Orleans, Louisiana, Sewerage Service Revenue Bonds, Refunding Series 2014, 5.000%, 6/01/44	6/24 at 100.00	A	5,908,968
41,945	Total Louisiana			45,062,752

	Principal		Optional Call		
Am	nount (000)	Description (1)		Ratings (3)	Value
		Maine – 0.2% (0.1% of Total Investments)			
\$	2,000	Maine Health and Higher Educational Facilities	7/23 at	A+ \$	2,199,740
		Authority, Revenue Bonds, Bates College, Series 2013, 5.000%, 7/01/43	100.00		
		Maryland – 0.9% (0.6% of Total Investments)			
	2,200	Baltimore, Maryland, Senior Lien Convention Center	9/16 at	BB+	2,269,058
	2,200	Hotel Revenue Bonds, Series 2006A, 5.250%, 9/01/27 – SYNCORA GTY Insured	100.00	22.	2,200,000
	450	Maryland Health and Higher Educational Facilities	7/21 at	BBB	523,184
		Authority, Revenue Bonds, Mercy Medical Center, Series 2011, 6.000%, 7/01/25	100.00		·
	2,000	Maryland Health and Higher Educational Facilities	1/18 at	BBB	2,098,760
	,	Authority, Revenue Bonds, Washington County Hospital, Series 2008, 5.750%, 1/01/33	100.00		, ,
	3,465	Maryland Health and Higher Educational Facilities	7/16 at	AA-(4)	3,717,806
	2,.02	Authority, Revenue Bonds, Western Maryland Health,	100.00	111 (.)	2,717,000
		Series 2006A, 4.750%, 7/01/36 (Pre-refunded 7/01/16) –	100.00		
		NPFG Insured			
	8,115	Total Maryland			8,608,808
	0,110	Massachusetts – 4.2% (2.9% of Total Investments)			0,000,000
	545	Massachusetts Development Finance Agency, Revenue	10/23 at	A1	601,784
		Bonds, Boston University, Series 2013X, 5.000%,	100.00		,
		10/01/48			
	2,300	Massachusetts Development Finance Agency, Revenue	11/23 at	A+	2,537,291
		Bonds, Olin College, Series 2013E, 5.000%, 11/01/43	100.00		
	2,025	Massachusetts Health and Educational Facilities	7/19 at	BBB	2,239,245
		Authority, Revenue Refunding Bonds, Suffolk	100.00		
		University Issue, Series 2009A, 5.750%, 7/01/39			
	700	Massachusetts Port Authority, Special Facilities	7/21 at	A	767,739
		Revenue Bonds, ConRac Project, Series 2011A,	100.00		
		5.125%, 7/01/41			
	2,355	Massachusetts School Building Authority, Dedicated	8/15 at	AA (4)	2,445,361
		Sales Tax Revenue Bonds, Series 2005A, 5.000%,	100.00		
		8/15/30 (Pre-refunded 8/15/15)			
	13,000	Massachusetts Water Pollution Abatement Trust,	8/16 at	AAA	13,316,550
		Pooled Loan Program Bonds, Series 2006-12, 4.375%,	100.00		
	2=0	8/01/36	0.44 =		117.061
	370	Massachusetts Water Resources Authority, General	8/17 at	Aa1 (4)	417,264
		Revenue Bonds, Series 2005A, 5.250%, 8/01/25	100.00		
	5.500	(Pre-refunded 8/01/17)	0/17	A A .	( 241 122
	5,590	Massachusetts Water Resources Authority, General	8/17 at	AA+	6,241,123
	5 525	Revenue Bonds, Series 2005A, 5.250%, 8/01/25	100.00	Α Α .	5 600 471
	5,535	Massachusetts Water Resources Authority, General	2/17 at	AA+	5,692,471
		Revenue Bonds, Series 2007A, 4.500%, 8/01/46 – AGM Insured (UB) (5)	100.00		
		mourca (OD) (3)			

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6,700 Metropolitan Boston Transit Parking Corporation, Massachusetts, Systemwide Senior Lien Parking 100.00 Revenue Bonds, Series 2011, 5.000%, 7/01/41  39,120 Total Massachusetts 41,777,836 Michigan – 2.2% (1.5% of Total Investments)  2,650 Detroit Water and Sewerage Department, Michigan, Semige Disposal System Revenue Bonds, Refunding Senior Lien Series 2012A, 5.250%, 7/01/39  3,000 Kent Hospital Finance Authority, Michigan, Revenue 7/15 at BB+ 3,075,540 Bonds, Metropolitan Hospital, Series 2005A, 6.000%, 100.00 7/01/35  3,665 Lansing Board of Water and Light, Michigan, Utility 7/21 at System Revenue Bonds, Series 2011A, 5.500%, 100.00 7/01/41  1,000 Michigan State Building Authority, Revenue Bonds, 10/21 at Aa3 1,132,990 Facilities Program, Refunding Series 2011-I-A, 100.00 5.375%, 10/15/41  5,200 Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2009C, 5.000%, 12/01/48  Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2006A:  725 5.000%, 12/01/31 (UB) 12/16 at 100.00 3,275 5.000%, 12 /01/31 (UB) 12/16 at 100.00					
Michigan - 2.2% (1.5% of Total Investments)   2,650   Detroit Water and Sewerage Department, Michigan, Sewage Disposal System Revenue Bonds, Refunding 100.00     Senior Lien Series 2012A, 5.250%, 7/01/39     3,000   Kent Hospital Finance Authority, Michigan, Revenue Bonds, Metropolitan Hospital, Series 2005A, 6.000%, 100.00     7/01/35   7/01/35     3,665   Lansing Board of Water and Light, Michigan, Utility System Revenue Bonds, Series 2011A, 5.500%, 100.00     7/01/41   1,000   Michigan State Building Authority, Revenue Bonds, 10/21 at Aa3   1,132,990     Facilities Program, Refunding Series 2011-I-A, 100.00     5.375%, 10/15/41     5,200   Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2009C, 5.000%, 12/01/48     Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2006A:     725   5.000%, 12/01/31 (UB)   12/16 at 100.00     3,275   5.000%, 12/01/31 (UB)   12/16 at 100.00     850   Monroe County Hospital Finance Authority, Michigan, Mercy Memorial Hospital Corporation Revenue Bonds, Series 2006, 5.500%, 6/01/35     878,059   Mercy Memorial Hospital Corporation Revenue Bonds, Series 2006, 5.500%, 6/01/35	6,700	Massachusetts, Systemwide Senior Lien Parking		A+	7,519,008
2,650 Detroit Water and Sewerage Department, Michigan, Sewage Disposal System Revenue Bonds, Refunding Senior Lien Series 2012A, 5.250%, 7/01/39  3,000 Kent Hospital Finance Authority, Michigan, Revenue 7/15 at BB+ 3,075,540 Bonds, Metropolitan Hospital, Series 2005A, 6.000%, 7/01/35  3,665 Lansing Board of Water and Light, Michigan, Utility 7/21 at System Revenue Bonds, Series 2011A, 5.500%, 100.00 7/01/41  1,000 Michigan State Building Authority, Revenue Bonds, Facilities Program, Refunding Series 2011-I-A, 100.00 5.375%, 10/15/41  5,200 Michigan State Hospital Finance Authority, Revenue 6/22 at Bonds, Trinity Health Care Group, Series 2009C, 5.000%, 12/01/48  Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2006A:  725 5.000%, 12/01/31 (UB) 12/16 at 100.00  3,275 5.000%, 12 /01/31 (UB) 12/16 at 100.00  850 Monroe County Hospital Finance Authority, Michigan, Mercy Memorial Hospital Corporation Revenue Bonds, Series 2006, 5.500%, 6/01/35	39,120	Total Massachusetts			41,777,836
Bonds, Metropolitan Hospital, Series 2005A, 6.000%, 7/01/35  3,665 Lansing Board of Water and Light, Michigan, Utility 7/21 at AA— 4,306,412 System Revenue Bonds, Series 2011A, 5.500%, 100.00 7/01/41  1,000 Michigan State Building Authority, Revenue Bonds, Facilities Program, Refunding Series 2011-I-A, 100.00 5.375%, 10/15/41  5,200 Michigan State Hospital Finance Authority, Revenue 6/22 at Bonds, Trinity Health Care Group, Series 2009C, 5.000%, 12/01/48 Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2006A:  725 5.000%, 12 /01/31 (UB) 12/16 at AA— 793,904 100.00  3,275 5.000%, 12 /01/31 (UB) 12/16 at AA— 3,418,052 Monroe County Hospital Finance Authority, Michigan, Mercy Memorial Hospital Corporation Revenue Bonds, Series 2006, 5.500%, 6/01/35	2,650	Detroit Water and Sewerage Department, Michigan, Sewage Disposal System Revenue Bonds, Refunding		BBB+	2,849,492
System Revenue Bonds, Series 2011A, 5.500%, 100.00 7/01/41  1,000 Michigan State Building Authority, Revenue Bonds, 10/21 at Facilities Program, Refunding Series 2011-I-A, 100.00 5.375%, 10/15/41  5,200 Michigan State Hospital Finance Authority, Revenue 6/22 at Bonds, Trinity Health Care Group, Series 2009C, 5.000%, 12/01/48  Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2006A:  725 5.000%, 12 /01/31 (UB)  12/16 at AA- 793,904 100.00  3,275 5.000%, 12 /01/31 (UB) 11/216 at AA- 3,418,052 100.00  850 Monroe County Hospital Finance Authority, Michigan, Mercy Memorial Hospital Corporation Revenue Bonds, Series 2006, 5.500%, 6/01/35	3,000	Bonds, Metropolitan Hospital, Series 2005A, 6.000%,		BB+	3,075,540
Facilities Program, Refunding Series 2011-I-A, 5.375%, 10/15/41  5,200 Michigan State Hospital Finance Authority, Revenue 6/22 at Bonds, Trinity Health Care Group, Series 2009C, 100.00 5.000%, 12/01/48  Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2006A:  725 5.000%, 12 /01/31 (UB) 12/16 at AA 793,904 100.00  3,275 5.000%, 12 /01/31 (UB) 12/16 at AA 3,418,052 100.00  850 Monroe County Hospital Finance Authority, Michigan, Mercy Memorial Hospital Corporation Revenue 100.00  Bonds, Series 2006, 5.500%, 6/01/35	3,665	System Revenue Bonds, Series 2011A, 5.500%,		AA–	4,306,412
Bonds, Trinity Health Care Group, Series 2009C, 100.00 5.000%, 12/01/48  Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2006A:  725 5.000%, 12 /01/31 (UB) 12/16 at 100.00  3,275 5.000%, 12 /01/31 (UB) 12/16 at 100.00  850 Monroe County Hospital Finance Authority, Michigan, 6/16 at 100.00  Mercy Memorial Hospital Corporation Revenue 100.00  Bonds, Series 2006, 5.500%, 6/01/35	1,000	Facilities Program, Refunding Series 2011-I-A,		Aa3	1,132,990
Bonds, Trinity Health Care Group, Series 2006A:  725 5.000%, 12 /01/31 (UB)  3,275 5.000%, 12 /01/31 (UB)  850 Monroe County Hospital Finance Authority, Michigan, Mercy Memorial Hospital Corporation Revenue  Bonds, Series 2006, 5.500%, 6/01/35  Bonds, Series 2006, 5.500%, 6/01/35	5,200	Bonds, Trinity Health Care Group, Series 2009C,		Aa2	5,605,860
3,275 5.000%, 12 /01/31 (UB)  850 Monroe County Hospital Finance Authority, Michigan, Mercy Memorial Hospital Corporation Revenue 100.00  Bonds, Series 2006, 5.500%, 6/01/35					
3,275 5.000%, 12 /01/31 (UB) 12/16 at 100.00  850 Monroe County Hospital Finance Authority, Michigan, 6/16 at Mercy Memorial Hospital Corporation Revenue 100.00  Bonds, Series 2006, 5.500%, 6/01/35	725	5.000%, 12 /01/31 (UB)		AA-	793,904
Monroe County Hospital Finance Authority, Michigan, 6/16 at BBB 878,059 Mercy Memorial Hospital Corporation Revenue 100.00 Bonds, Series 2006, 5.500%, 6/01/35	3,275	5.000%, 12 /01/31 (UB)	12/16 at	AA-	3,418,052
20,365 Total Michigan 22,060,309	850	Mercy Memorial Hospital Corporation Revenue	6/16 at	BBB	878,059
	20,365	Total Michigan			22,060,309

NPI

Nuveen Premium Income Municipal Fund, Inc. Portfolio of Investments (continued)

October 31, 2014

	Principal		Optional Call		
Amo	unt (000)	Description (1)	Provisions (2)	Ratings (3)	Value
		Minnesota – 1.8% (1.3% of Total Investments)			
\$	3,000	Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota, Airport Revenue Bonds, Senior Lien Series 2010A, 5.000%, 1/01/35	1/20 at 100.00	AA-\$	3,424,560
	90	Minnesota Agricultural and Economic Development Board, Healthcare System Revenue Bonds, Fairview Hospital and Healthcare Services, Series 1997A, 5.750%, 11/15/26 – NPFG Insured	No Opt. Call	AA-	90,199
	1,545	St. Paul Housing and Redevelopment Authority, Minnesota, Revenue Bonds, Healtheast Inc., Series 2005, 6.000%, 11/15/25	11/15 at 100.00	BBB-	1,612,238
	12,005	St. Paul Housing and Redevelopment Authority, Minnesota, Sales Tax Revenue Refunding Bonds, Civic Center Project, Series 1996, 7.100%, 11/01/23 (Pre-refunded 11/01/15) – AGM Insured	11/15 at 103.00	AA (4)	13,120,745
	16,640	Total Minnesota			18,247,742
	6,875	Mississippi – 0.7% (0.5% of Total Investments) Mississippi Hospital Equipment and Facilities Authority, Revenue Bonds, Baptist Memorial	No Opt. Call	A	6,901,538
		Healthcare, Series 2004B-1, 5.000%, 9/01/24			
	1.025	Missouri – 0.6% (0.4% of Total Investments)	10/22 -+	A A .	1 155 526
	1,035	Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Mass Transit Sales Tax Appropriation Bonds, Refunding Combined Lien Series 2013A, 5.000%, 10/01/44	10/22 at 100.00	AA+	1,155,536
	500	Hannibal Industrial Development Authority, Missouri, Health Facilities Revenue Bonds, Hannibal Regional Hospital, Series 2006, 5.000%, 3/01/22	3/16 at 100.00	BBB+	509,175
		Missouri Development Finance Board, Infrastructure Facilities Revenue Bonds, Branson Landing Project, Series 2005A:			
	1,440	6.000%, 6/01/20	No Opt. Call	A	1,597,133
	1,660	5.000%, 6/01/35	6/15 at 100.00	A	1,693,034
	1,260	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, University of Central Missouri, Series 2013C2, 5.000%, 10/01/34	10/23 at 100.00	A	1,414,426
	5,895	Total Missouri			6,369,304
		Nebraska – 0.8% (0.5% of Total Investments)			
	4,775	Omaha Public Power District, Nebraska, Electric System Revenue Bonds, Refunding Subordinated Lien	2/24 at 100.00	AA-	4,918,250

Series 2014CC, 4.000%, 2/01/38 (WI/DD, Settling 11/06/14)

	11/06/14)			
1,620	Omaha Public Power District, Nebraska, Separate Electric System Revenue Bonds, Nebraska City 2, Tender Option Bond Trust 11673, 20.108%, 8/01/40 – BHAC Insured (IF)	2/17 at 100.00	AA+	2,903,623
6,395	Total Nebraska			7,821,873
0,575	Nevada – 4.6% (3.1% of Total Investments)			7,021,073
5,000	Clark County Water Reclamation District, Nevada, General Obligation Water Bonds, Series 2009A, 5.250%, 7/01/38	No Opt. Call	AAA	5,716,900
21,600	Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2010B, 5.750%, 7/01/42	1/20 at 100.00	A+	25,504,198
2,700	Las Vegas Redevelopment Agency, Nevada, Tax Increment Revenue Bonds, Series 2009A, 8.000%, 6/15/30	6/19 at 100.00	BBB-	3,121,200
2,600	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Water Series 2012B, 5.000%, 6/01/42	6/22 at 100.00	AA+	2,904,486
7,750	Nevada System of Higher Education, Universities Revenue Bonds, Series 2005B, 5.000%, 7/01/35 – AMBAC Insured	No Opt. Call	Aa2	8,048,143
39,650	Total Nevada			45,294,927
	New Jersey – 3.6% (2.5% of Total Investments)			
95	Middlesex County Improvement Authority, New Jersey, Senior Revenue Bonds, Heldrich Center Hotel/Conference Center Project, Series 2005A, 5.000%, 1/01/15	No Opt. Call	Caa1	94,847
485	New Jersey Economic Development Authority, Private Activity Bonds, The Goethals Bridge Replacement Project, Series 2013, 5.125%, 7/01/42 – AGM Insured (Alternative Minimum Tax)	1/24 at 100.00	AA	531,177
	New Jersey Economic Development Authority, School Facilities Construction Bonds, Series 2005P:			
3,655	5.250%, 9/01/24 (Pre-refunded 9/01/15)	9/15 at 100.00	A2 (4)	3,810,630
2,000	5.250%, 9/01/26 (Pre-refunded 9/01/15)	9/15 at 100.00	A2 (4)	2,085,160

#### 30 Nuveen Investments

	Principal		Optional Call		
Am	ount (000)	Description (1)		Ratings (3)	Value
		New Jersey (continued)			
\$	300	New Jersey Educational Facilities Authority, Revenue Bonds, University of Medicine and Dentistry of New Jersey, Refunding Series 2009B, 7.500%, 12/01/32 (Pre-refunded 6/01/19)	6/19 at 100.00	N/R (4) \$	386,463
	800	New Jersey Health Care Facilities Financing Authority, New Jersey, Revenue Bonds, Saint Peters University Hospital, Series 2007, 5.750%, 7/01/37	7/18 at 100.00	BB+	828,888
	3,850	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Refunding Series 2006A, 5.250%, 12/15/20	No Opt. Call	A2	4,481,516
	7,330	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2011B, 5.500%, 6/15/31	6/21 at 100.00	A2	8,492,025
	9,130	New Jersey Turnpike Authority, Revenue Bonds, Series 2005A, 5.000%, 1/01/25 (Pre-refunded 1/01/15) AGM Insured	1/15 at - 100.00	AA (4)	9,204,410
	1,315	New Jersey Turnpike Authority, Revenue Bonds, Tender Option Bond Trust 1154, 17.258%, 1/01/43 (IF) (5)	7/22 at 100.00	A+	1,864,236
		Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2007-1A:			
	1,350	4.500%, 6/01/23	6/17 at 100.00	ВВ	1,339,430
	1,000	4.625%, 6/01/26	6/17 at 100.00	B+	919,280
	2,000	4.750%, 6/01/34	6/17 at 100.00	B2	1,497,140
	33,310	Total New Jersey			35,535,202
		New Mexico – 0.7% (0.5% of Total Investments)			
	5,585	Gross Receipts Tax Revenue Bonds, Series 1997, 6.000%, 2/01/27 – AGM Insured	No Opt. Call	AA	6,810,461
		New York – 11.0% (7.6% of Total Investments)			
		Brooklyn Arena Local Development Corporation, New York, Payment in Lieu of Taxes Revenue Bonds, Barclays Center Project, Series 2009:			
	2,000	6.000%, 7/15/30	1/20 at 100.00	BBB-	2,248,080
	5,000	0.000%, 7/15/44	No Opt. Call	BBB-	1,187,000
	3,125	Dormitory Authority of the State of New York, General Revenue Bonds, Saint Johns University, Series 2013A, 5.000%, 7/01/44	7/23 at	A–	3,454,219
	4,800			AA-	5,343,408

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	Dormitory Authority of the State of New York, Revenue Bonds, New York University, Series 2012A, 5.000%, 7/01/42	7/22 at 100.00		
	Dormitory Authority of the State of New York, Revenue Bonds, Rochester Institute of Technology, Series 2012:			
1,100	5.000%, 7/01/38	No Opt. Call	<b>A</b> 1	1,222,958
1,500	5.000%, 7/01/42	No Opt. Call	A1	1,655,910
5,325	Dormitory Authority of the State of New York, State Personal Income Tax Revenue Bonds, General Purpose Series 2011C, 5.000%, 3/15/41	3/21 at 100.00	AAA	5,897,651
2,335	Dormitory Authority of the State of New York, State Personal Income Tax Revenue Bonds, Series 2005F, 5.000%, 3/15/24 (Pre-refunded 3/15/15) – AMBAC Insured	3/15 at 100.00	AAA	2,377,450
6,760	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Series 2006A, 4.500%, 2/15/47 – NPFG Insured	2/17 at 100.00	AA-	7,072,853
10,000	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2006C, 5.000%, 9/01/35 – NPFG Insured	9/16 at 100.00	AA-	10,630,700
10,000	Metropolitan Transportation Authority, New York, Dedicated Tax Fund Bonds, Refunding Series 2012A, 0.000%, 11/15/32	No Opt. Call	AA	5,330,800
3,900	Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Series 2005B, 5.000%, 11/15/30 – AMBAC Insured	11/15 at 100.00	AA-	4,041,102
5,780	Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Series 2005F, 5.000%, 11/15/30	11/15 at 100.00	AA-	5,989,120
750	Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Series 2011A, 5.000%, 11/15/41	11/21 at 100.00	AA-	834,225
3,400	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Fiscal 2011 Series EE, 5.375%, 6/15/43	12/20 at 100.00	AA+	3,988,234

NPI

Nuveen Premium Income Municipal Fund, Inc. Portfolio of Investments (continued)

October 31, 2014

Principal		Optional Call		
Amount (000)	Description (1)		Ratings (3)	Value
	New York (continued)	,		
\$5,900	New York City Municipal Water Finance Authority, New York, Water and Sewer System Second General Resolution Revenue Bonds, Fiscal 2014 Series BB, 5.000%, 6/15/46	6/23 at 100.00	AA+ \$	6,611,835
1,890	New York City, New York, General Obligation Bonds, Fiscal Series 2005M, 5.000%, 4/01/24	No Opt. Call	AA	1,927,176
6,070	New York City, New York, General Obligation Bonds, Fiscal Series 2005M, 5.000%, 4/01/24 (Pre-refunded 4/01/15)	4/15 at 100.00	N/R (4)	6,193,221
11,515	New York Convention Center Development Corporation, Hotel Unit Fee Revenue Bonds, Series 2005, 5.000%, 11/15/44 – AMBAC Insured	11/15 at 100.00	AA+	11,943,473
670	New York Counties Tobacco Trust I, Tobacco Settlement Pass-Through Bonds, Series 2000B, 6.500%, 6/01/35	No Opt. Call	Baa1	669,926
5,070	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 3 World Trade Center Project, Class 1 Series 2014, 5.000%, 11/15/44 (WI/DD, Settling 11/20/14)	11/24 at 100.00	N/R	5,113,703
6,000	New York Liberty Development Corporation, Revenue Bonds, Goldman Sachs Headquarters Issue, Series 2005, 5.250%, 10/01/35	No Opt. Call	A	7,107,900
1,310	Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Seventy Eighth Series 2013, 5.000%, 12/01/43 (Alternative Minimum Tax)	12/23 at 100.00	AA-	1,447,236
4,320	Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Seventy Ninth Series 2013, 5.000%, 12/01/38	12/23 at 100.00	AA–	4,952,448
1,325	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC Project, Eighth Series 2010, 6.000%, 12/01/42	12/20 at 100.00	BBB	1,539,690
109,845	Total New York North Carolina – 2.1% (1.5% of Total Investments)			108,780,318
2,850	Charlotte-Mecklenburg Hospital Authority, North Carolina, Carolinas HealthCare System Revenue Bonds, Series 2008, Trust 1149, 15.139%, 7/15/32 (IF) (5)	1/18 at 100.00	AA-	3,329,513
1,050	Charlotte-Mecklenburg Hospital Authority, North Carolina, Health Care System Revenue Bonds,	1/17 at 100.00	AA-	1,113,977

	Carolinas Health Care, Series 2007A, 5.000%, 1/15/31			
12,250	Fayetteville State University, North Carolina, General Revenue Bonds, Series 2013A, 5.125%, 4/01/43	4/23 at 100.00	A–	13,455,768
1,000	Gaston County Industrial Facilities and Pollution Control Financing Authority, North Carolina, National Gypsum Company Project Exempt Facilities Revenue Bonds, Series 2005, 5.750%, 8/01/35 (Alternative Minimum Tax)	8/15 at 100.00	N/R	1,002,490
2,060	Wake County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Pollution Control Revenue Refunding Bonds, Duke Energy Progress, Inc. Project, Series 2013, 4.000%, 6/01/41	6/23 at 100.00	Aa2	2,108,843
19,210	Total North Carolina Ohio – 4.9% (3.4% of Total Investments)			21,010,591
	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:			
2,200	5.125%, 6/01/24	6/17 at 100.00	В–	1,842,544
2,850	5.875%, 6/01/30	6/17 at 100.00	В–	2,344,296
6,345	5.750%, 6/01/34	6/17 at 100.00	В–	5,022,892
6,285	5.875%, 6/01/47	6/17 at 100.00	В	4,996,009
4,795	Fairfield County, Ohio, Hospital Facilities Revenue Bonds, Fairfield Medical Center Project, Series 2013, 5.000%, 6/15/43	6/23 at 100.00	Baa2	5,127,150
975	JobsOhio Beverage System, Ohio, Statewide Senior Lien Liquor Profits Revenue Bonds, Tender Option Bond Trust 1157, 17.295%, 1/01/38 (IF) (5)	1/23 at 100.00	AA	1,456,455
16,820	JobsOhio Beverage System, Ohio, Statewide Liquor Profits Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/38 (UB) (5)	1/23 at 100.00	AA	18,896,429
1,000	Ohio Higher Educational Facilities Commission, Revenue Bonds, University of Dayton, Refunding Series 2011A, 5.375%, 12/01/30	12/20 at 100.00	A	1,130,840
4,425	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Project, Junior Lien Series 2013A-1, 5.000%, 2/15/48	2/23 at 100.00	A+	4,838,693

### 32 Nuveen Investments

Principal		Optional Call		
Amount (000)	Description (1)		Ratings (3)	Value
	Ohio (continued)			
\$ 3,710	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Projects, Junior Lien Convertible Series 2013A-3, 0.000%, 2/15/36	2/31 at 100.00	A+ \$	2,943,180
49,405	Total Ohio			48,598,488
	Oklahoma – 2.4% (1.7% of Total Investments)			
1,050	Norman Regional Hospital Authority, Oklahoma, Hospital Revenue Bonds, Series 2005, 5.375%, 9/01/36	9/16 at 100.00	BBB-	1,086,887
3,500	Oklahoma Capitol Improvement Authority, State Facilities Revenue Bonds, Series 2005F, 5.000%, 7/01/24 (Pre-refunded 7/01/15) – AMBAC Insured	7/15 at 100.00	AA (4)	3,613,190
	Oklahoma Development Finance Authority, Revenue Bonds, Saint John Health System, Series 2007:			
6,840	5.000%, 2/15/37	2/17 at 100.00	AA	7,237,472
1,335	5.000%, 2/15/42	2/17 at 100.00	AA	1,408,292
10,035	Tulsa County Industrial Authority, Oklahoma, Health Care Revenue Bonds, Saint Francis Health System, Series 2006, 5.000%, 12/15/36 (UB)	12/16 at 100.00	AA+	10,747,184
143	Tulsa County Industrial Authority, Oklahoma, Health Care Revenue Bonds, Saint Francis Health System, tender option Bond Trust 3500, 8.521%, 6/15/30 (IF)	12/16 at 100.00	AA+	161,451
22,903	Total Oklahoma			24,254,476
,	Oregon – 0.1% (0.1% of Total Investments)			, ,
1,060	Oregon Department of Administrative Services, Certificates of Participation, Series 2005A, 5.000%, 5/01/24 (Pre-refunded 5/01/15) – AGM Insured	5/15 at 100.00	AA (4)	1,085,747
4.520	Pennsylvania – 3.9% (2.7% of Total Investments)	5/01		<b>7.22</b> 0.606
4,530	Allegheny County, Pennsylvania, General Obligation	5/21 at	AA-	5,338,696
980	Bonds, Series 2011C-65, 5.375%, 5/01/31 Bucks County Industrial Development Authority,	100.00 3/17 at	BBB-	983,205
980	Pennsylvania, Charter School Revenue Bonds, School Lane Charter School, Series 2007A, 5.000%, 3/15/37	100.00	DDD-	905,205
	Lehigh County Authority, Pennsylvania, Water and Sewer Capital Appreciation Revenue Bonds, City of Allentown Concession, Series 2013B:			
5,400	0.000%, 12/01/33	No Opt. Call	A	2,271,348
11,000	0.000%, 12/01/38	No Opt. Call	A	3,593,260
5,375	Lehigh County Authority, Pennsylvania, Water and Sewer Revenue Bonds, City of Allentown Concession, Series 2013A, 5.125%, 12/01/47	12/23 at 100.00	A	5,983,181
1,665	Montgomery County Industrial Development Authority, Pennsylvania, FHA Insured Mortgage	8/20 at 100.00	AA	1,879,369

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Revenue Bonds, New Regional Medical Center Project, Series 2010, 5.375%, 8/01/38

	Project, Series 2010, 5.375%, 8/01/38			
1,000	Pennsylvania State University, General Revenue	9/15 at	AA	1,033,790
	Bonds, Series 2005, 5.000%, 9/01/29	100.00		
5,250	Pennsylvania Turnpike Commission, Motor License	12/20 at	AA-	5,527,410
	Fund-Enhanced Subordinate Special Revenue Bonds,	100.00		
	Series 2010A, 0.000%, 12/01/34			
2,625	Pennsylvania Turnpike Commission, Turnpike	6/16 at	A+	2,797,778
	Revenue Bonds, Series 2006A, 5.000%, 12/01/26 –	100.00		
	AMBAC Insured			
	Philadelphia Gas Works, Pennsylvania, Revenue			
	Bonds, General Ordinance, Fifth Series 2004A-1:			
4,505	5.000%, 9/01/21 – AGM Insured	No Opt. Call	AA	4,521,714
4,735	5.000%, 9/01/22 – AGM Insured	No Opt. Call	AA	4,752,141
47,065	Total Pennsylvania			38,681,892
	Puerto Rico – 0.2% (0.1% of Total Investments)			
	Puerto Rico Sales Tax Financing Corporation, Sales			
	Tax Revenue Bonds, Series 2007A:			
300	0.000%, 8/01/44 – NPFG Insured	No Opt. Call	AA-	44,121
75	0.000%, 8/01/45 – NPFG Insured	No Opt. Call	AA-	10,485
325	0.000%, 8/01/46 – NPFG Insured	No Opt. Call	AA-	42,842
1,330	0.000%, 8/01/47 – AMBAC Insured	No Opt. Call	BBB	159,600
25,560	0.000%, 8/01/54 – AMBAC Insured	No Opt. Call	BBB	1,964,542
27,590	Total Puerto Rico			2,221,590

Nuveen Investments 33

NPI

Nuveen Premium Income Municipal Fund, Inc. Portfolio of Investments (continued)

October 31, 2014

	Principal		Optional Call		
Amo	ount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
		Rhode Island – 1.9% (1.3% of Total Investments)			
\$	7,230	Rhode Island Health and Educational Building Corporation, Higher Education Facility Revenue Bonds, Brown University, Series 2013, 5.000%, 9/01/43	9/23 at 100.00	AA+ \$	8,245,092
		Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds. Series 2002A:	,		
	1,020	6.125%, 6/01/32	No Opt. Call	BBB+	1,025,131
	9,770	6.250%, 6/01/42	No Opt. Call	BBB-	9,769,218
	18,020	Total Rhode Island			19,039,441
		South Carolina – 2.6% (1.8% of Total Investments)			
	8,610	Dorchester County School District 2, South Carolina, Installment Purchase Revenue Bonds, GROWTH, Series 2004, 5.250%, 12/01/24 (Pre-refunded 12/01/14)	12/14 at 100.00	AA- (4)	8,646,851
	875	South Carolina Jobs-Economic Development Authority, Hospital Revenue Bonds, Palmetto Health, Refunding Series 2011A, 6.500%, 8/01/39 – AGM Insured	8/21 at 100.00	AA	1,025,798
	11,880	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Refunding Series 2014C 5.000%, 12/01/46	12/24 at 100.00	AA–	13,196,898
	2,880	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2013A, 5.125%, 12/01/43	12/23 at 100.00	AA-	3,209,731
	24,245	Total South Carolina			26,079,278
		Tennessee – 2.2% (1.5% of Total Investments)			
	3,600	Chattanooga Health, Educational and Housing Facility Board, Tennessee, Hospital Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00	A+	4,071,276
	2,565	Harpeth Valley Utilities District, Davidson and Williamson Counties, Tennessee, Utilities Revenue Bonds, Series 2012A, 4.000%, 9/01/42	9/22 at 100.00	AA	2,683,452
	6,400	Johnson City Health and Educational Facilities Board, Tennessee, Revenue Bonds, Mountain States Health Alliance, Series 2006A, 5.500%, 7/01/36	7/16 at 100.00	BBB+	6,705,408
	6,100	Knox County Health, Educational and Housing Facilities Board, Tennessee, Hospital Revenue Refunding Bonds, Covenant Health, Series 2006, 0.000%, 1/01/40	1/17 at 31.68	A	1,634,983

5,000	Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Bonds, Vanderbilt University, Refunding Series 2009B, 5.000%, 10/01/39	10/19 at 100.00	AA+	5,693,950
410	Sullivan County Health Educational and Housing Facilities Board, Tennessee, Revenue Bonds, Wellmont Health System, Series 2006C, 5.250%, 9/01/36	9/16 at 100.00	BBB+	431,464
24,075	Total Tennessee Texas – 16.4% (11.3% of Total Investments)			21,220,533
5,000	Austin, Texas, Water and Wastewater System Revenue Bonds, Refunding Series 2013A, 5.000%, 11/15/43	5/23 at 100.00	AA	5,641,850
8,765	Board of Regents, University of Texas System, Financing System Revenue Bonds, Series 2006F, 4.250%, 8/15/36	2/17 at 100.00	AAA	8,980,882
2,150	Brazos River Authority, Texas, Pollution Control Revenue Bonds, TXU Energy Company LLC Project, Series 2003C, 6.750%, 10/01/38 (Alternative Minimum Tax) (6)	No Opt. Call	С	166,625
2,500	Capital Area Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, The Roman Catholic Diocese of Austin, Series 2005B. Remarketed, 6.125%, 4/01/45	4/20 at 100.00	Baa1	2,887,500
765	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien Refunding Series 2013A, 5.000%, 1/01/43	1/23 at 100.00	BBB	824,716
3,380	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien Series 2011, 6.250%, 1/01/46	1/21 at 100.00	BBB	3,946,420
2,500	Colorado River Municipal Water District, Texas, Water System Revenue Bonds, Series 2011, 5.000%, 1/01/36	1/21 at 100.00	AA–	2,777,250
8,100	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Improvement Series 2013C, 5.125%, 11/01/43 (Alternative Minimum Tax)	11/22 at 100.00	A+	8,793,684
3,500	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Refunding Series 2010A, 5.000%, 11/01/42	11/20 at 100.00	A+	3,810,555

#### 34 Nuveen Investments

Principal		Optional Call		
Amount (000)	Description (1)		Ratings (3)	Value
	Texas (continued)			
\$ 9,000	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Series 2012H, 5.000%, 11/01/42 (Alternative Minimum Tax)	No Opt. Call	A+ \$	9,672,660
4,105	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, Tender Option Bond Trust 2013-9A, 18.003%, 4/01/53 (IF)	10/23 at 100.00	AA+	5,512,071
4,000	Harris County-Houston Sports Authority, Texas, Special Revenue Bonds, Refunding Junior Lien Series 2001B, 5.250%, 11/15/40 – NPFG Insured	11/14 at 100.00	AA-	4,002,640
380	Houston, Texas, Airport System Special Facilities Revenue Bonds, United Airlines, Inc. Terminal E Project, Refunding Series 2014, 5.000%, 7/01/29 (Alternative Minimum Tax)	7/24 at 100.00	В	402,686
4,000	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Series 2011D, 5.000%, 11/15/40	11/21 at 100.00	AA	4,517,200
13,975	Hutto Independent School District, Williamson County, Texas, General Obligation Bonds, Series 2007A, 4.750%, 8/01/43 (UB)	8/16 at 100.00	AAA	14,740,131
	Kerrville Health Facilities Development Corporation, Texas, Revenue Bonds, Sid Peterson Memorial Hospital Project, Series 2005:			
2,000	5.250%, 8/15/21	2/16 at 100.00	BBB	2,070,920
2,800	5.125%, 8/15/26	2/16 at 100.00	BBB	2,847,012
4,000	Love Field Airport Modernization Corporation, Texas, Special Facilities Revenue Bonds, Southwest Airlines Company, Series 2010, 5.250%, 11/01/40	11/20 at 100.00	BBB	4,298,600
75	Lower Colorado River Authority, Texas, Revenue Bonds, Refunding Series 2003, 5.250%, 5/15/24 – AMBAC Insured	No Opt. Call	A1	75,280
5,420	Lower Colorado River Authority, Texas, Revenue Refunding Bonds, Series 2012A, 5.000%, 5/15/39	No Opt. Call	A1	5,982,867
5,730	North Texas Tollway Authority, Second Tier System Revenue Refunding Bonds, Series 2008F, 5.750%, 1/01/38	1/18 at 100.00	A3	6,366,374
	North Texas Tollway Authority, Special Projects System Revenue Bonds, Series 2011A:			
2,070	0.000%, 9/01/43	9/31 at 100.00	AA+	1,815,307
8,470	0.000%, 9/01/45	9/31 at 100.00	AA+	8,168,129
11,000	Pearland Independent School District, Brazoria County, Texas, General Obligation Bonds, Tender	2/17 at 100.00	AAA	11,705,100

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	Option Bond Trust 1124, 7.551%, 8/15/26 (IF)			
2,000	Sabine River Authority, Texas, Pollution Control	11/15 at	C	155,000
	Revenue Bonds, TXU Electric Company, Series	100.00		
	2001C, 5.200%, 5/01/28 (6)			
12,130	Tarrant County Cultural Education Facilities Finance	2/17 at	AA	12,871,143
	Corporation, Texas, Revenue Bonds, Texas Health	100.00		
	Resources, Series 2007A, 5.000%, 2/15/36 (UB)			
1,000	Texas Municipal Gas Acquisition and Supply	No Opt. Call	A3	1,096,320
	Corporation III, Gas Supply Revenue Bonds, Series			
	2012, 5.000%, 12/15/31			
2,195	Texas Private Activity Bond Surface Transportation	9/23 at	BBB-	2,665,849
	Corporation, Senior Lien Revenue Bonds, NTE	100.00		
	Mobility Partners Segments 3 Segments 3A & 3B			
	Facility, Series 2013, 6.750%, 6/30/43 (Alternative			
	Minimum Tax)			
2,985	Texas State, General Obligation Bonds, Series 2008,	4/17 at	AAA	4,704,659
	Trust 3213, 13.821%, 4/01/28 (IF)	100.00		
25,000	Texas Turnpike Authority, Central Texas Turnpike	No Opt. Call	A–	18,331,250
	System Revenue Bonds, First Tier Series 2002A,			
2 200	0.000%, 8/15/24 – AMBAC Insured	<b>5</b> 45.		2 270 040
2,200	Tomball Hospital Authority, Texas, Hospital Revenue	7/15 at	Aaa	2,270,840
	Bonds, Tomball Regional Hospital, Series 2005,	100.00		
161 105	5.000%, 7/01/20 (Pre-refunded 7/01/15)			162 101 520
161,195	Total Texas			162,101,520
	Utah – 0.9% (0.6% of Total Investments)			
	Utah Transit Authority, Sales Tax Revenue Bonds, Series 2008A:			
3,000	5.000%, 6/15/36 – AGM Insured	6/18 at	AAA	3,347,700
3,000	3.000 /0, 0/ 13/30 - AOW INSULCE	100.00	AAA	3,377,700
4,500	5.250%, 6/15/38	No Opt. Call	AAA	5,039,010
7,500	Total Utah	1.0 Opt. Call	11111	8,386,710
7,500	Total Otali			0,500,710

NPI

Nuveen Premium Income Municipal Fund, Inc. Portfolio of Investments (continued)

October 31, 2014

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	Virginia – 2.1% (1.4% of Total Investments)			
\$ 5,625	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Dulles Metrorail & Capital Improvement Project, Refunding Second Senior Lien Series 2014A, 5.000%, 10/01/53	4/22 at 100.00	BBB+ \$	5,891,681
5,000	Metropolitan Washington Airports Authority, Virginia, Airport System Revenue Bonds, Series 2010A, 5.000%, 10/01/39	10/20 at 100.00	AA-	5,693,700
4,415	Virginia Beach Development Authority, Virginia, Multifamily Residential Rental Housing Revenue Bonds, Mayfair Apartments I and II, Series 1999, 7.500%, 10/01/39 (Alternative Minimum Tax)	4/15 at 100.00	N/R	4,508,598
1,070	Virginia Small Business Financing Authority, Senior Lien Revenue Bonds, 95 Express Lanes LLC Project, Series 2012, 5.000%, 1/01/40 (Alternative Minimum Tax)	1/22 at 100.00	BBB-	1,119,070
3,020	Virginia Small Business Financing Authority, Senior Lien Revenue Bonds, Elizabeth River Crossing, Opco LLC Project, Series 2012, 5.500%, 1/01/42 (Alternative Minimum Tax)	7/22 at 100.00	BBB-	3,289,142
19,130	Total Virginia			20,502,191
,	Washington – 3.5% (2.4% of Total Investments)			, ,
3,125	Skagit County Public Hospital District 1, Washington, General Obligation Bonds, Series 2004A, 5.375%, 12/01/20 (Pre-refunded 12/01/14) – NPFG Insured	12/14 at 100.00	A1 (4)	3,138,750
10,000	Spokane Public Facilities District, Washington, Hotel, Motel, and Sales Use Tax Revenue Bonds, Series 2013A, 5.000%, 5/01/43	6/23 at 100.00	A+	10,837,300
4,195	Washington Health Care Facilities Authority, Revenue Bonds, Kadlec Regional Medical Center, Series 2010, 5.500%, 12/01/39	12/20 at 100.00	Baa3	5,009,417
6,480	Washington State, Motor Vehicle Fuel Tax General Obligation Bonds, Series 2002-03C, 0.000%, 6/01/24 – NPFG Insured	No Opt. Call	AA+	5,182,574
11,050	Washington, General Obligation Bonds, Series 2000S-5, 0.000%, 1/01/20 – FGIC Insured	No Opt. Call	AA+	10,239,372
34,850	Total Washington			34,407,413
	Wisconsin – 1.0% (0.7% of Total Investments)			
1,415	Monroe Redevelopment Authority, Wisconsin, Development Revenue Bonds, The Monroe Clinic, Inc., Series 2009, 5.875%, 2/15/39	2/19 at 100.00	A3	1,547,090

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890	Wisconsin Health and Educational Facilities Authority,	5/16 at	BBB	905,433
	Revenue Bonds, Divine Savior Healthcare, Series	100.00		
	2006, 5.000%, 5/01/32			
4,995	Wisconsin Health and Educational Facilities Authority,	9/17 at	BBB+	5,136,708
•	Revenue Bonds, Franciscan Sisters of Christian	100.00		, ,
	Charity HealthCare Ministry, Series 2007, 5.000%,	100.00		
	9/01/33			
2,000	Wisconsin Health and Educational Facilities Authority,	8/16 at	A-	2,060,420
2,000	· · · · · · · · · · · · · · · · · · ·	100.00	A-	2,000,420
	Revenue Bonds, Wheaton Franciscan Healthcare	100.00		
0.200	System, Series 2006A, 5.250%, 8/15/34			0.640.651
9,300	Total Wisconsin			9,649,651
	Wyoming – 0.4% (0.2% of Total Investments)			
3,400	Sweetwater County, Wyoming, Solid Waste Disposal	12/15 at	A–	3,467,864
	Revenue Bonds, FMC Corporation, Series 2005,	100.00		
	5.600%, 12/01/35 (Alternative Minimum Tax)			
\$ 1,420,548	Total Municipal Bonds (cost \$1,319,271,938)		1,	423,374,277
	•			
Shares	Description (1)			Value
	COMMON STOCKS – 0.8% (0.5% of Total			
	Investments)			
	Airlines – 0.8% (0.5% of Total Investments)			
187,183	American Airlines Group Inc. (7)		\$	7,740,017
10.,100	Total Common Stocks (cost \$5,816,230)		Ψ	7,740,017
	10ιαι - Οιιπιοιι σιούκο (σου ψο,σ10,250)			7,770,017

	Principal Amount (000)	Description (1)	oupon	Maturity Rat	ings (3)	Value
	(111)	CORPORATE BONDS – 0.0% (0.0%				
		of Total Investments)				
		Transportation $-0.0\%$ (0.0% of Total				
Ф	202	Investments)	<b>5</b> 000	7/15/10	NI/D ¢	50.046
\$	283	1 1	.500%	7/15/19	N/R \$	50,946
	76	Interest Bonds (8), (9) Las Vegas Monorail Company, Senior 3.	.000%	7/15/55	N/R	10,206
	70	Interest Bonds (8), (9)	.000 /0	7713733	11/11	10,200
\$	359	Total Corporate Bonds (cost \$28,673)				61,152
4		Total Long-Term Investments (cost			]	1,431,175,446
		\$1,325,116,841)				, , ,
	Principal			Optional		
				Call		
	Amount	Description (1)		Provisions Rat	ings (3)	Value
	(000)	SHORT-TERM INVESTMENTS –		(2)		
		0.9% (0.6% of Total Investments)				
		MUNICIPAL BONDS – 0.9% (0.6% of				
		Total Investments)				
		Arizona – 0.2% (0.1% of Total				
		Investments)				
\$	2,000	Arizona School Facilities Board, Certificates of		No Opt.	A-1 \$	2,000,000
		Participation, Variable Rate Demand Obligations, Te		Call		
		Option Bond Trust 3199X, 0.100%, 9/01/21 – AGC I	Insured			
		(10)				
		California – 0.7% (0.5% of Total Investments)				
	5,090	California Statewide Community Development Author	ority	No Opt.	N/R	5,174,494
	3,070	Revenue Bonds, Daughters of Charity Health System	-	Call	11/10	3,174,474
		Series 2014A, 6.000%, 7/10/15 (8)	-,			
	495	California Statewide Community Development Author	ority,	No Opt.	N/R	503,217
		Revenue Bonds, Daughters of Charity Health System	١,	Call		
		Series 2014B, 6.000%, 7/10/15 (8)				
	755	California Statewide Community Development Author	•	No Opt.	N/R	767,533
		Revenue Bonds, Daughters of Charity Health System	1,	Call		
\$	6,340	Series 2014C, 6.000%, 7/10/15 (8) Total California				6,445,244
\$	8,340	Total Short-Term Investments (cost				8,445,244
Ψ	0,540	\$8,340,000)				0,113,211
		Total Investments (cost			1	1,439,620,690
		\$1,333,456,841) – 145.4%				
		Floating Rate Obligations – (6.5)%				(64,269,000)
		Variable Rate MuniFund Term Preferred Shares, at				(407,000,000)
		Liquidation Value – (41.1)% (11)				01 777 060
		Other Assets Less Liabilities – 2.2%				21,777,063

Net Assets Applicable to Common Shares -100%

\$ 990,128,753

Nuveen Investments 37

NPI

Nuveen Premium Income Municipal Fund, Inc. Portfolio of Investments (continued)

October 31, 2014

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to common shares unless otherwise noted.
- Optional Call Provisions (not covered by the report of independent registered public accounting firm):
  Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns.
- Ratings (not covered by the report of independent registered public accounting firm): Using the highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- (4) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities, which ensure the timely payment of principal and interest. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities.
- (5) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.
- (6) At or subsequent to the end of the reporting period, this security is non-income producing. Non-income producing, in the case of a fixed-income security, generally denotes that the issuer has (1) defaulted on the payment of principal or interest, (2) is under the protection of the Federal Bankruptcy Court or (3) the Fund's Adviser has concluded that the issue is not likely to meet its future interest payment obligations and has directed the Fund's custodian to cease accruing additional income on the Fund's records.
- On November 28, 2011, AMR Corp. ("AMR"), the parent company of American Airlines Group, Inc. ("AAL") filed for federal bankruptcy protection. On December 9, 2013, AMR emerged from federal bankruptcy with the acceptance of its reorganization plan by the bankruptcy court. Under the settlement agreement established to meet AMR's unsecured bond obligations, the bondholders, including the Fund, received a distribution of AAL preferred stock which was converted to AAL common stock over a 120-day period. Every 30 days, a quarter of the preferred stock was converted to AAL common stock based on the 5-day volume-weighted average price and the amount of preferred shares tendered during the optional preferred conversion period.
- (8) Investment valued at fair value using methods determined in good faith by, or at the discretion of, the Board. For fair value measurement disclosure purposes, investment classified as Level 3. See Notes to Financial Statements, Note 2 Investment Valuation and Fair Value Measurements for more information.
- (9) During January 2010, Las Vegas Monorail Company ("Las Vegas Monorail") filed for federal bankruptcy protection. During March 2012, Las Vegas Monorail emerged from federal bankruptcy with the acceptance of a reorganization plan assigned by the Federal Bankruptcy Court. Under the reorganization plan, the Fund surrendered its Las Vegas Monorail Project Revenue Bonds, First Tier, Series 2000 and in turn received two senior interest corporate bonds: the first with an annual coupon rate of 5.500% maturing on July 15, 2019 and the second with an annual coupon rate of 3.000% (5.500% after December 31, 2015) maturing on July 15, 2055. The Fund's custodian is not accruing income on the Fund's records for either senior interest corporate bond.
- Investment has a maturity of more than one year, but has variable rate and demand features which qualify it as a short-term investment. The rate disclosed is that in effect at the end of the reporting period. This rate changes periodically based on market conditions or a specified market index.

(11)

Variable Rate MuniFund Term Preferred Shares, at Liquidation Value as a percentage of Total Investments is 28.3%.

WI/DD Investment, or portion of investment, purchased on a when-issued or delayed delivery basis.

(ETM) Escrowed to maturity.

(IF) Inverse floating rate investment.

(UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction. See Notes to

Financial Statements, Note 3 – Portfolio Securities and Investments in Derivatives, Inverse Floating Rate

Securities for more information.

See accompanying notes to financial statements.

38 Nuveen Investments

### NPM

Nuveen Premium Income Municipal Fund 2, Inc. Portfolio of Investments

October 31, 2014

	Principal		Optional Call		
Aı	mount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
		LONG-TERM INVESTMENTS – 148.5% (99.9% of Total Investments)	` ,		
		MUNICIPAL BONDS – 148.5% (99.9% of Total Investments)			
		Alabama – 2.4% (1.6% of Total Investments)			
\$	6,995	Alabama Special Care Facilities Financing Authority, Revenue Bonds, Ascension Health, Series 2006C-2, 5.000%, 11/15/39 (UB)	11/16 at 100.00	AA+ \$	7,356,851
		Birmingham Special Care Facilities Financing Authority, Alabama, Revenue Bonds, Baptist Health System Inc., Series 2005A:			
	3,500	5.250%, 11/15/20	11/15 at 100.00	Baa2	3,609,480
	1,000	5.000%, 11/15/30	11/15 at 100.00	Baa2	1,008,030
	12,000	Birmingham Waterworks and Sewerage Board, Alabama, Water and Sewerage Revenue Bonds, Series 2007A, 4.500%, 1/01/39 – AMBAC Insured (UB)	1/17 at 100.00	AA+	12,707,638
	1,960	Courtland Industrial Development Board, Alabama, Pollution Control Revenue Bonds, International Paper Company, Series 2005A, 5.000%, 6/01/25	6/15 at 100.00	BBB	1,987,009
	25,455	Total Alabama			26,669,008
		Alaska – 0.1% (0.1% of Total Investments)			
	1,000	Northern Tobacco Securitization Corporation, Alaska, Tobacco Settlement Asset-Backed Bonds, Series 2006A, 5.000%, 6/01/32	No Opt. Call	B2	800,220
		Arizona – 1.7% (1.1% of Total Investments)			
	2,210	Arizona Health Facilities Authority, Hospital Revenue Bonds, Banner Health Systems, Series 2014A, 5.000%, 1/01/44	1/24 at 100.00	AA-	2,459,686
		Glendale Industrial Development Authority, Arizona, Revenue Bonds, John C. Lincoln Health Network, Series 2005B:			
	200	5.250%, 12/01/24	12/15 at 100.00	A–	206,352
	265	5.250%, 12/01/25	12/15 at 100.00	A–	273,154
	5,000	Phoenix Civic Improvement Corporation, Arizona, Revenue Bonds, Civic Plaza Expansion Project, Series 2005B, 5.500%, 7/01/40 – FGIC Insured	No Opt. Call	AA	6,507,600
	800			BBB+	805,216

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	Pima County Industrial Development Authority, Arizona, Revenue Bonds, Tucson Electric Power Company, Refunding Series 2008, 5.750%, 9/01/29	1/15 at 100.00		
7,550	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc Prepay Contrac Obligations, Series 2007, 5.000%, 12/01/37		A–	8,557,623
16,025	Total Arizona			18,809,631
	Arkansas – 0.1% (0.1% of Total Investments)			
1,000	Washington County, Arkansas, Hospital Revenue Bonds, Washington Regional Medical Center, Series 2005B, 5.000%, 2/01/25	2/15 at 100.00	Baa1	1,004,450
	California – 17.6% (11.8% of Total Investments)			
3,765	Bay Area Toll Authority, California, Revenue Bonds,	4/23 at	A+	4,248,351
	San Francisco Bay Area Toll Bridge, Series 2013S-4, 5.250%, 4/01/53	100.00		
10,000	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2014F-1, 5.000%, 4/01/54	4/24 at 100.00	AA	11,181,500
	California Educational Facilities Authority, Revenue Refunding Bonds, Loyola Marymount University, Series 2001A:			
3,255	0.000%, 10/01/23 – NPFG Insured	No Opt. Call	A2	2,434,284
5,890	0.000%, 10/01/24 – NPFG Insured	No Opt. Call	A2	4,165,055
7,615	0.000%, 10/01/25 – NPFG Insured	No Opt. Call	A2	5,125,276
3,330	California Health Facilities Financing Authority, Refunding Revenue Bonds, Stanford Hospital and Clinics, Series 2008A-2. RMKT, 5.250%, 11/15/40	11/21 at 100.00	AA	3,886,077
3,740	California Health Facilities Financing Authority, Revenue Bonds, Cedars-Sinai Medical Center, Series 2005, 5.000%, 11/15/27	11/15 at 100.00	A1	3,897,043

NPM

Nuveen Premium Income Municipal Fund 2, Inc. Portfolio of Investments (continued)

October 31, 2014

	Principal		Optional Call		
Amo	ount (000)	Description (1)		Ratings (3)	Value
		California (continued)	(2)		
\$	15,000	California Health Facilities Financing Authority, Revenue Bonds, Lucile Salter Packard Children's Hospital, Series 2012A, 5.000%, 8/15/51	8/22 at 100.00	AA \$	16,441,198
	2,550	California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Series 2009B, 5.500%, 10/01/39	10/19 at 100.00	AA	2,962,004
	2,500	California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Series 2007A, 5.000%, 11/15/42 (UB)	11/16 at 100.00	AA-	2,676,275
	4,000	California State, Economic Recovery Revenue Bonds, Refunding Series 2009A, 5.250%, 7/01/21	7/19 at 100.00	AA	4,723,080
	20,000	California State, General Obligation Bonds, Various Purpose Series 2009, 6.000%, 11/01/39	11/19 at 100.00	Aa3	24,389,998
	1,000	California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series 2005A, 5.000%, 7/01/39	7/15 at 100.00	В–	1,000,000
	5,355	California Statewide Community Development Authority, Revenue Bonds, Sutter Health, Tender Option Bond Trust 3175, 13.545%, 5/15/40 (IF)	5/18 at 100.00	AA-	7,555,209
	1,900	Chula Vista, California, Industrial Development Revenue Bonds, San Diego Gas and Electric Company, Series 1996A, 5.300%, 7/01/21	6/16 at 100.00	A1	1,945,809
	1,665	Contra Costa Community College District, Contra Costa County, California, General Obligation Bonds, Election of 2006, Series 2013, 5.000%, 8/01/38	8/23 at 100.00	Aa1	1,905,060
	2,500	Fontana Public Financing Authority, California, Tax Allocation Revenue Bonds, North Fontana Redevelopment Project, Series 2005A, 5.000%, 10/01/23 – AMBAC Insured	10/15 at 100.00	A	2,600,325
	30,000	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Series 1995A, 0.000%, 1/01/21 (ETM)	No Opt. Call	Aaa	27,459,598
		Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Refunding Bonds, Series 2013A:			
	1,840	5.750%, 1/15/46	1/24 at 100.00	BBB-	2,121,042
	3,840	6.000%, 1/15/49	1/24 at 100.00	BBB-	4,468,762
	1,385			A	1,411,190

	Fullerton Public Financing Authority, California, Tax Allocation Revenue Bonds, Series 2005, 5.000%, 9/01/27 – AMBAC Insured	9/15 at 100.00		
	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:			
6,350	4.500%, 6/01/27	6/17 at 100.00	В	5,965,381
1,345	5.000%, 6/01/33	6/17 at 100.00	В	1,105,052
1,000	5.750%, 6/01/47	6/17 at 100.00	В	817,570
3,850	Grossmont Healthcare District, California, General Obligation Bonds, Series 2011B, 6.125%, 7/15/40	7/21 at 100.00	Aa2	4,780,391
10,000	Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2011A, 5.000%, 7/01/41	1/21 at 100.00	AA	11,115,000
3,775	Mount San Antonio Community College District, Los Angeles County, California, General Obligation Bonds, Election of 2008, Series 2013A, 0.000%, 8/01/43	8/35 at 100.00	AA	2,451,070
	Perris, California, Special Tax Bonds, Community Facilities District 2001-1, May Farms Improvement Area 4, Series 2005A:			
1,420	5.000%, 9/01/25	9/15 at 102.00	N/R	1,465,383
435	5.100%, 9/01/30	9/15 at 102.00	N/R	448,172
370	Riverside County Transportation Commission, California, Toll Revenue Senior Lien Bonds, Series 2013A, 5.750%, 6/01/44	6/23 at 100.00	BBB-	422,263
	San Diego County, California, Certificates of Participation, Burnham Institute, Series 2006:			
250	5.000%, 9/01/21	9/15 at 102.00	Baa1	259,138
275	5.000%, 9/01/23	9/15 at 102.00	Baa1	283,932
2,220	San Diego Redevelopment Agency, California, Subordinate Lien Tax Allocation Bonds, Centre City Project, Series 2004A, 5.000%, 9/01/20 – SYNCORA GTY Insured	No Opt. Call	AA-	2,228,236
	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2014A:			
4,020	5.000%, 1/15/44 (WI/DD, Settling 11/06/14)	1/25 at 100.00	BBB-	4,329,460
12,415	5.000%, 1/15/50 (WI/DD, Settling 11/06/14)	1/25 at 100.00	BBB-	13,073,614

#### 40 Nuveen Investments

Principal		Optional Call		
Amount (000)	Description (1)		Ratings (3)	Value
	California (continued)			
\$ 6,000	San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2004A, 5.250%, 8/01/19 – NPFG Insure	No Opt. Call	AA-\$	6,024,420
2,580	University of California, General Revenue Bonds, Series 2013AI, 5.000%, 5/15/38	5/23 at 100.00	AA	2,946,283
187,435	Total California Colorado – 4.4% (3.0% of Total Investments)			194,312,501
1,700	Centennial Water and Sanitation District, Colorado, Water and Sewerage Revenue Bonds, Series 2004, 5.000%, 12/01/22 (Pre-refunded 12/01/14) – FGIC Insured	12/14 at 100.00	AA+ (4)	1,706,885
1,250	Central Platte Valley Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2013A, 5.375%, 12/01/33	12/23 at 100.00	BBB	1,427,850
115	Central Platte Valley Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2014, 5.000%, 12/01/43	12/23 at 100.00	BB+	116,358
	Colorado Health Facilities Authority, Revenue Bonds, Evangelical Lutheran Good Samaritan Society, Series 2005:			
1,745	5.250%, 6/01/23	6/16 at 100.00	A3	1,813,980
475	5.000%, 6/01/29	6/16 at 100.00	A3	486,457
400	Colorado Health Facilities Authority, Revenue Bonds, Poudre Valley Health Care, Series 2005F, 5.000%, 3/01/25	3/15 at 100.00	AA-	403,820
11,140	Denver City and County, Colorado, Airport System Revenue Bonds, Series 2012B, 5.000%, 11/15/37	11/22 at 100.00	A+	12,505,096
4,840	Denver City and County, Colorado, Airport System Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 11/15/43	11/23 at 100.00	A	5,404,296
6,925	Denver Convention Center Hotel Authority, Colorado, Revenue Bonds, Convention Center Hotel, Senior Lien Series 2006, 5.125%, 12/01/25 – SYNCORA GTY Insured		BBB-	7,190,228
630	Regional Transportation District, Colorado, Certificates of Participation, Series 2010A, 5.375%, 6/01/31	6/20 at 100.00	Aa3	701,921
400	Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010, 6.000%, 1/15/41	7/20 at 100.00	Baa3	449,092
14,500	University of Colorado, Enterprise System Revenue Bonds, Series 2014A, 5.000%, 6/01/46	6/24 at 100.00	AA+	16,565,670

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44,120	Total Colorado			48,771,653
44,120	Connecticut – 0.0% (0.0% of Total Investments)			48,771,033
195	Hartford County Metropolitan District, Connecticut, Clean Water Project Revenue Bonds, Series 2013A, 4.000%, 4/01/39	4/22 at 100.00	AA	201,897
	Delaware – 0.1% (0.1% of Total Investments)			
1,000	Delaware Health Facilities Authority, Revenue Bonds, Christiana Care Health Services Inc., Series 2010A, 5.000%, 10/01/40 – NPFG Insured	10/20 at 100.00	AA	1,102,250
	District of Columbia – 0.5% (0.4% of Total Investments)			
5,000	District of Columbia, Revenue Bonds, Georgetown University, Series 2007A, 0.000%, 4/01/40 – AMBAC Insured	4/21 at 100.00	A–	4,456,000
1,335	Washington Convention Center Authority, District of Columbia, Dedicated Tax Revenue Bonds, Tender Option Bond Trust 1606, 11.861%, 10/01/30 – AMBAGINSURED (IF) (5)	10/16 at 100.00	AA+	1,567,330
6,335	Total District of Columbia			6,023,330
,	Florida – 18.2% (12.3% of Total Investments)			, ,
490	Bradford County Health Facility Authority, Florida, Revenue Refunding Bonds, Santa Fe Healthcare Inc., Series 1993, 6.050%, 11/15/16 (ETM)	No Opt. Call	AA+ (4)	516,391
625	Broward County Housing Finance Authority, Florida, Multifamily Housing Revenue Bonds, Emerald Palms Apartments, Series 2001A, 5.600%, 7/01/21 (Alternative Minimum Tax)	11/14 at 100.00	Aaa	626,313
1,275	Broward County, Florida, Airport System Revenue Bonds, Series 2004L, 5.000%, 10/01/23 – AMBAC Insured	No Opt. Call	A+	1,279,985
2,000	Broward County, Florida, Water and Sewer System Revenue Bonds, Series 2009A, 5.250%, 10/01/34	10/18 at 100.00	AA+	2,256,960
650	Cape Coral, Florida, Water and Sewer Revenue Bonds, Series 2006, 5.000%, 10/01/36 – AMBAC Insured	10/16 at 100.00	A1	692,081

NPM

Nuveen Premium Income Municipal Fund 2, Inc. Portfolio of Investments (continued)

October 31, 2014

	Principal		Optional Call		
Amo	ount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
		Florida (continued)			
\$	3,010	Cocoa, Florida, Water and Sewerage System Revenue Bonds, Refunding Series 2003, 5.500%, 10/01/23 – AMBAC Insured	No Opt. Call	AA \$	3,540,723
	4,230	Flagler County, Florida, Capital Improvement Revenue Bonds, Series 2005, 5.000%, 10/01/30 – NPFG Insured		AA-	4,301,402
	35	Florida Housing Finance Agency, GNMA Collateralized Home Ownership Revenue Refunding Bonds, Series 1987G-1, 8.595%, 11/01/17	No Opt. Call	AA+	35,256
	315	Florida Housing Finance Agency, Homeowner Mortgage Revenue Bonds, Series 1997-2, 5.900%, 7/01/29 – NPFG Insured (Alternative Minimum Tax)	1/15 at 100.00	AA+	317,114
	455	Florida Housing Finance Corporation, Homeowner Mortgage Revenue Bonds, Series 2006-6, 4.625%, 7/01/31 (Alternative Minimum Tax)	1/16 at 100.00	AA+	459,068
		Florida Municipal Loan Council, Revenue Bonds, Series 2000B:			
	1,040	0.000%, 11/01/25 – NPFG Insured	No Opt. Call	AA-	693,846
	1,590	0.000%, 11/01/26 – NPFG Insured	No Opt. Call	AA-	1,010,684
	110	Florida Municipal Loan Council, Revenue Bonds, Series 2003A, 5.000%, 5/01/22 – NPFG Insured	No Opt. Call	AA-	110,259
	14,985	Florida State Board of Education, State University System Revenue Bonds, Series 2006A, 5.000%, 7/01/30 – FGIC Insured (UB)	7/15 at 101.00	AA	15,508,876
	5,980	Florida State Department of Management Services, Certificates of Participation, Series 2006A, 5.000%, 8/01/23 – NPFG Insured	8/15 at 101.00	AA+	6,252,090
	1,500	Florida Water Pollution Control Financing Corporation, Revolving Fund Revenue Bonds, Series 2009A, 5.000%, 1/15/29	1/19 at 100.00	AAA	1,706,565
	2,345	Revenue Bonds, Educational and Athletic Facilities Improvements, Series 2004, 5.000%, 10/01/16 – AMBAC Insured	No Opt. Call	A1	2,353,395
		Halifax Hospital Medical Center, Florida, Revenue Bonds, Series 2006:			
	1,720	5.500%, 6/01/38 – AGM Insured	6/18 at 100.00	AA	1,872,031
	6,645	5.375%, 6/01/46	6/16 at 100.00	BBB+	6,822,687
	5,000		No Opt. Call	AA-	5,554,300

Hernando County, Florida, Revenue Bonds, Criminal

Justice Complex Financing Program, Series 1986, 7.650%, 7/01/16 - FGIC Insured 3,600 Hillsborough County Industrial Development No Opt. Call N/R 3,604,752 Authority, Florida, Exempt Facilities Remarketed Revenue Bonds, National Gypsum Company, Apollo Beach Project, Series 2000B, 7.125%, 4/01/30 (Alternative Minimum Tax) Hillsborough County, Florida, Revenue Refunding 10/15 at 2,170 2,263,744 AA+ Bonds, Tampa Bay Arena, Series 2005, 5.000%, 100.00 10/01/25 - FGIC Insured 1,500 Hollywood, Florida, Water and Sewer Revenue Bonds, No Opt. Call Aa2 1,505,985 Refunding & Improvement Series 2003, 5.000%, 10/01/20 - AGM Insured 3,500 Lee Memorial Health System, Florida, Hospital 4/17 at AA-3,670,695 Revenue Bonds, Series 2007A, 5.000%, 4/01/32 – 100.00 NPFG Insured 2,345 Leesburg, Florida, Hospital Revenue Bonds, Leesburg No Opt. Call A3 2,352,621 Regional Medical Center Project, Series 2002, 5.375%, 7/01/22 1,970 Miami-Dade County School Board, Florida, 11/16 at A1(4)2,150,669 Certificates of Participation, Series 2006B, 5.000%, 100.00 11/01/31 (Pre-refunded 11/01/16) – AMBAC Insured Miami-Dade County, Florida, Aviation Revenue 5,000 10/19 at Α 5,716,550 Bonds, Miami International Airport, Series 2009A, 100.00 5.500%, 10/01/41 4,000 Miami-Dade County, Florida, General Obligation 7/18 at AA 4,550,400 Bonds, Build Better Communities Program, Series 100.00 2009-B1, 5.625%, 7/01/38 Miami-Dade County, Florida, Transit System Sales 11,300 7/18 at AA 12,477,910 Surtax Revenue Bonds, Series 2008, 5.000%, 7/01/35 – 100.00 **AGM Insured** Osceola County Industrial Development Authority, No Opt. Call 575 AA-575,891 Florida, Industrial Development Revenue Bonds, P.M. Wells Charter School Project, Series 2001A, 5.000%, 8/01/23 - NPFG Insured 115 Palm Beach County Health Facilities Authority, N/R 6/22 at 130,719 Florida, Revenue Bonds, Sinai Residences of Boca 102.00 Raton Project, Series 2014A, 7.250%, 6/01/34 Palm Beach County School Board, Florida, Certificates 3,000 8/17 at AA-3,291,300 of Participation, Series 2007E, 5.000%, 8/01/27 - NPFG 100.00 Insured Palm Beach County School Board, Florida, Certificates No Opt. Call AA7,302,641 6,090 of Participation, Tender Option Bond Trust 2089, 13.092%, 8/01/14 – AGM Insured (IF)

#### 42 Nuveen Investments

Principal		Optional		
Amount (000)	Description (1)	Call Provisions (2)	Ratings (3)	Value
	Florida (continued)	(2)		
\$ 4,490	Palm Beach County, Florida, Public Improvement Revenue Bonds, Biomedical Research Park Project, Series 2005A, 5.000%, 6/01/25 (Pre-refunded 6/01/15) - AMBAC Insured	6/15 at 100.00	AA+ (4) \$	4,617,696
4,000	Palm Beach County, Florida, Water and Sewer Revenue Bonds, FPL Reclaimed Water Project, Series 2009, 5.250%, 10/01/33	10/19 at 100.00	AAA	4,587,600
	Palm Beach County, Florida, Water and Sewer Revenue Bonds, Series 2006A:			
10,000	5.000%, 10/01/31 (Pre-refunded 10/01/16) (UB)	10/16 at 100.00	AAA	10,891,500
6,125	5.000%, 10/01/36 (Pre-refunded 10/01/16)	10/16 at 100.00	Aaa	6,671,044
10,375	Palm Beach County, Florida, Water and Sewer Revenue Bonds, Series 2006A, 5.000%, 10/01/36	10/16 at 100.00	AAA	11,093,054
2,000	Port Saint Lucie. Florida, Special Assessment Revenue Bonds, Southwest Annexation District 1B, Series 2007, 5.000%, 7/01/33 – NPFG Insured	7/17 at 100.00	AA-	2,161,520
650	Reedy Creek Improvement District, Florida, Utility Revenue Bonds, Series 2005-1, 5.000%, 10/01/25 (Pre-refunded 10/01/15) – AMBAC Insured	10/15 at 100.00	A1 (4)	678,834
1,635	Rivercrest Community Development District, Florida, Special Assessment Bonds, Series 2007, 5.000%, 5/01/30 – RAAI Insured	5/18 at 100.00	BB	1,673,684
3,570	Seminole County, Florida, Water and Sewer Revenue Bonds, Refunding & Improvement Series 1992, 6.000%, 10/01/19 – NPFG Insured (ETM)	No Opt. Call	AA- (4)	4,103,429
365	Seminole County, Florida, Water and Sewer Revenue Bonds, Refunding & Improvement Series 1992, 6.000%, 10/01/19 – NPFG Insured	No Opt. Call	Aa2	380,381
625	Sonoma Bay Community Development District, Florida, Special Assessment Bonds, Series 2005A, 5.450%, 5/01/36	5/15 at 100.00	N/R	633,919
	South Florida Water Management District, Certificates of Participation, Series 2006:			
5,000	5.000%, 10/01/36 – AMBAC Insured	10/16 at 100.00	AA	5,325,950
7,500	9.267%, 10/01/36 – AMBAC Insured (IF)	10/16 at 100.00	AA	8,477,850
2,455	South Miami Health Facilities Authority, Florida, Hospital Revenue, Baptist Health System Obligation Group, Series 2007, 5.000%, 8/15/42 (UB) (5)	8/17 at 100.00	AA	2,595,770
5,000	Sumter County, Florida, Capital Improvement Revenue Bonds, Series 2006, 5.000%, 6/01/36 – AMBAC	6/16 at 100.00	A	5,267,850

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	Insured			
620	Tallahassee, Florida, Consolidated Utility System Revenue Bonds, Series 2005, 5.000%, 10/01/25 – AMBAC Insured	10/15 at 100.00	AA+	646,784
5,000	Tallahassee, Florida, Energy System Revenue Bonds, Series 2005, 5.000%, 10/01/35 – NPFG Insured	10/15 at 100.00	AA	5,199,000
5,000	Tampa Bay, Florida, Regional Water Supply Authority Utility System Revenue Bonds, Series 2008, 5.000%, 10/01/34	10/18 at 100.00	AA+	5,591,350
	Tampa Sports Authority, Hillsborough County, Florida, Sales Tax Payments Special Purpose Bonds, Stadium Project, Series 1995:			
1,250	5.750%, 10/01/20 – NPFG Insured	No Opt. Call	AA-	1,378,375
2,785	5.750%, 10/01/25 – NPFG Insured	No Opt. Call	AA-	3,221,410
	Tampa-Hillsborough County Expressway Authority, Florida, Revenue Bonds, Series 2005:			
7,285	5.000%, 7/01/16 (Pre-refunded 7/01/15) – AMBAC Insured	7/15 at 101.00	Aaa	7,594,394
2,250	5.000%, 7/01/16 (Pre-refunded 7/01/15) – AMBAC Insured	7/15 at 101.00	Aaa	2,345,558
1,000	Volusia County, Florida, Tax Revenue Bonds, Tourist Development, Series 2004, 5.000%, 12/01/24 (Pre-refunded 12/01/14) – AGM Insured	12/14 at 100.00	A2 (4)	1,004,090
188,145	Total Florida			201,644,945
	Georgia – 1.3% (0.9% of Total Investments)			
7,230	Atlanta, Georgia, Airport General Revenue Bonds, Refunding Series 2012B, 5.000%, 1/01/42	1/22 at 100.00	Aa3	8,059,715
2,000	Franklin County Industrial Building Authority, Georgia, Revenue Bonds, Ty Cobb Regional Medical Center Project, Series 2010, 8.125%, 12/01/45 (6), (7)	12/20 at 100.00	N/R	962,038
2,910	Greene County Development Authority, Georgia, Health System Revenue Bonds, Catholic Health East Issue, Series 2012, 4.250%, 11/15/42	No Opt. Call	Aa2	3,017,292
2,235	Richmond County Development Authority, Georgia, Revenue Bonds, Medical College of Georgia, Cancer Research Center Project, Series 2004A, 5.000%, 12/15/24 (Pre-refunded 12/15/14) – AMBAC Insured	12/14 at 100.00	A1 (4)	2,247,963
14,375	Total Georgia			14,287,008

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Nuveen Premium Income Municipal Fund 2, Inc. Portfolio of Investments (continued)

October 31, 2014

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	Guam – 0.2% (0.2% of Total Investments)			
\$ 395	Guam International Airport Authority, Revenue Bonds, Series 2013C, 6.375%, 10/01/43 (Alternative Minimum Tax)	10/23 at 100.00	BBB \$	455,155
2,030	Guam Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2013, 5.500%, 7/01/43	7/23 at 100.00	A–	2,294,692
2,425	Total Guam			2,749,847
	Hawaii – 0.0% (0.0% of Total Investments)			
150	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaii Pacific University, Series 2013A, 6.875%, 7/01/43	7/23 at 100.00	BB+	169,094
• 00.7	Idaho – 0.4% (0.3% of Total Investments)			
2,895	Idaho Housing and Finance Association, GNMA Housing Revenue Refunding Bonds, Wedgewood Terrace Project, Series 2002A-1, 7.250%, 3/20/37	3/16 at 101.00	A1	2,989,203
80	Idaho Housing and Finance Association, Single Family Mortgage Bonds, Series 2000B, 6.250%, 7/01/22 (Alternative Minimum Tax)	1/15 at 100.00	AAA	80,579
80	Idaho Housing and Finance Association, Single Family Mortgage Bonds, Series 2000E, 5.950%, 7/01/20 (Alternative Minimum Tax)	1/15 at 100.00	Aaa	80,210
	Madison County, Idaho, Hospital Revenue Certificates of Participation, Madison Memorial Hospital, Series 2006:			
1,000	5.250%, 9/01/30	9/16 at 100.00	BB+	1,010,890
470	5.250%, 9/01/37	9/16 at 100.00	BB+	472,656
4,525	Total Idaho			4,633,538
	Illinois – 16.5% (11.1% of Total Investments)			
5,000	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1999A, 0.000%, 12/01/20 – FGIC Insured	No Opt. Call	AA–	4,059,050
5,785	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue Bonds, Series 2011, 5.250%, 12/01/40	12/21 at 100.00	AA	6,501,935
22,670		No Opt. Call	AA-	14,945,878
5,000	Chicago, Illinois, Sales Tax Revenue Bonds, Series 2011A, 5.000%, 1/01/41	1/22 at 100.00	AAA	5,297,450
4,865	Cook County Community Consolidated School District 15, Palatine, Illinois, General Obligation Bonds, Series		Aa2	4,231,431

	2001, 0.000%, 12/01/20 - FGIC Insured			
2,575	Cook County Community High School District 219, Niles Township, Illinois, General Obligation Capital Appreciation Bonds, Series 2001, 0.000%, 12/01/20 – NPFG Insured	No Opt. Call	A3	2,110,496
3,615	Cook County Community High School District 219, Niles Township, Illinois, General Obligation Capital Appreciation Bonds, Series 2001, 0.000%, 12/01/20 – NPFG Insured (ETM)	No Opt. Call	N/R (4)	3,296,012
3,500	Cook County, Illinois, General Obligation Bonds, Refunding Series 2010A, 5.250%, 11/15/22	11/20 at 100.00	AA	4,053,945
	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2014B:			
7,000	5.000%, 1/01/38	1/24 at 100.00	AA-	7,884,240
4,500	5.000%, 1/01/39	1/24 at 100.00	AA-	5,060,880
3,215	Illinois Educational Facilities Authority, Revenue Bonds, Field Museum of Natural History, Series 2002, 5.500%, 11/01/36	11/23 at 100.00	A2	3,559,841
7,500	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2014A, 5.000%, 9/01/39	9/24 at 100.00	BBB	7,954,050
1,100	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial Healthcare, Tender Option Bond Trust 4285, 17.936%, 8/15/20 (IF) (5)	No Opt. Call	AA+	1,522,752
1,200	Illinois Finance Authority, Revenue Bonds, Proctor Hospital, Series 2006, 5.125%, 1/01/25	1/16 at 100.00	Aa3	1,257,324
4,485	Illinois Finance Authority, Revenue Bonds, Provena Health, Series 2009A, 7.750%, 8/15/34	8/19 at 100.00	BBB+	5,632,398
4,480	Illinois Finance Authority, Revenue Bonds, The Carle Foundation, Series 2011A, 6.000%, 8/15/41 – AGM Insured	8/21 at 100.00	AA	5,204,147
6,000	Illinois Finance Authority, Revenue Bonds, University of Chicago, Series 2012A, 5.000%, 10/01/51	10/21 at 100.00	AA+	6,537,900
3,540	Illinois Finance Authority, Student Housing Revenue Bonds, Educational Advancement Fund Inc., University Center Project, Series 2006B, 5.000%, 5/01/25	11/16 at 100.00	BBB+	3,687,229

### 44 Nuveen Investments

	Principal		Optional Call		
A	Amount (000)	Description (1)		Ratings (3)	Value
\$	3,000	Illinois (continued) Illinois Health Facilities Authority, Revenue Refunding Bonds, Lutheran General Health System, Series 1993C, 6.000%, 4/01/18	No Opt. Call	Aa2 \$	3,288,870
	5,000	Illinois State, General Obligation Bonds, February Series 2014, 5.000%, 2/01/39	2/24 at 100.00	A–	5,286,000
	10,000	Illinois State, General Obligation Bonds, Refunding Series 2010, 5.000%, 1/01/21 – AGM Insured	1/20 at 100.00	AA	11,150,400
	2,000	Illinois State, General Obligation Bonds, Series 2009A, 5.000%, 9/01/34		A–	2,077,160
	495	Illinois State, General Obligation Bonds, Series 2013, 5.500%, 7/01/38	7/23 at 100.00	A–	543,010
	1,115	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Tender Option Bond Trust 4304, 17.858%, 1/01/21 (IF) (5)	No Opt. Call	AA–	1,645,617
	11,050	Illinois, General Obligation Bonds, Illinois FIRST Program, Series 2001, 6.000%, 11/01/26 – FGIC Insured	No Opt. Call	AA–	13,126,074
		Lake County Community Unit School District 60, Waukegan, Illinois, General Obligation Refunding Bonds, Series 2001B:			
	3,230	0.000%, 11/01/19 – AGM Insured	No Opt. Call	A2	2,899,506
	1,740	0.000%, 11/01/21 – AGM Insured	No Opt. Call	A2	1,436,005
	4,020	Lake, Cook, Kane and McHenry Counties Community Unit School District 220, Barrington, Illinois, General Obligation Bonds, Refunding Series 2002, 5.250%, 12/01/20 – AGM Insured (UB)	No Opt. Call	AAA	4,860,301
		Lombard Public Facilities Corporation, Illinois, Second Tier Conference Center and Hotel Revenue Bonds, Series 2005B:	L		
	855	5.250%, 1/01/25	1/16 at 100.00	D	299,336
	1,750	5.250%, 1/01/30	1/16 at 100.00	D	612,675
	17,945	McHenry and Kane Counties Community Consolidated School District 158, Huntley, Illinois, General Obligation Bonds, Series 2003, 0.000%, 1/01/22 – FGI Insured	lNo Opt. Call	A3	14,455,595
	2,910	McHenry County Community High School District 154, Marengo, Illinois, Capital Appreciation School Bonds, Series 2001, 0.000%, 1/01/21 – FGIC Insured	No Opt. Call	Aa2	2,521,079
	15,585	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Refunding Bonds, Series 2010A, 5.500%, 6/15/50	6/20 at 100.00	AAA	16,992,326
	8,000			AAA	8,062,800

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	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A, 0.000%, 6/15/26 – NPFG Insured	6/22 at 101.00		
184,725	Total Illinois			182,053,712
101,725	Indiana – 4.6% (3.1% of Total Investments)			102,023,712
3,880	Indiana Finance Authority Health System Revenue Bonds, Sisters of St. Francis Health Services, Inc. Obligated Group, Series 2009, 5.250%, 11/01/39	11/19 at 100.00	AA	4,306,334
6,000	Indiana Finance Authority, Educational Facilities Revenue Bonds, Valparaiso University Project, Series 2014, 5.000%, 10/01/44	10/24 at 100.00	A2	6,703,140
2,500	Indiana Finance Authority, Revenue Bonds, Trinity Health Care Group, Refunding Series 2010B., 5.000%, 12/01/37	12/20 at 100.00	Aa2	2,760,725
3,075	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2012A, 5.000%, 10/01/37	10/22 at 100.00	AA	3,394,800
13,215	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2014A, 5.000%, 10/01/44	10/24 at 100.00	AA	14,787,056
7,350	Indiana Municipal Power Agency, Power Supply System Revenue Bonds, Series 2004A, 5.000%, 1/01/32 – FGIC Insured	1/15 at 100.00	AA-	7,395,129
5,325	Saint Joseph County Hospital Authority, Indiana, Revenue Bonds, Beacon Health System Obligated Group, Series 2013C, 4.000%, 8/15/44	8/23 at 100.00	AA-	5,283,465
4,300	Saint Joseph County, Indiana, Educational Facilities Revenue Bonds, University of Notre Dame du Lac Project, Refunding Series 2009, 5.000%, 3/01/36	3/18 at 100.00	Aaa	4,762,164
1,550	St. Joseph County Hospital Authority, Indiana, Revenue Bonds, Madison Center Inc., Series 2005, 5.250%, 2/15/23 (6)	2/15 at 100.00	N/R	127,720
1,595	Valparaiso, Indiana, Exempt Facilities Revenue Bonds, Pratt Paper LLC Project, Series 2013, 7.000%, 1/01/44 (Alternative Minimum Tax)	1/24 at 100.00	N/R	1,828,396
48,790	Total Indiana			51,348,929

NPM

Nuveen Premium Income Municipal Fund 2, Inc. Portfolio of Investments (continued)

October 31, 2014

	Principal		Optional Call		
Ame	ount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
		Iowa – 0.9% (0.6% of Total Investments)			
\$	1,210	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2013, 5.250%, 12/01/25	12/23 at 100.00	BB-\$	1,306,982
		Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series 2005C:			
	1,625	5.375%, 6/01/38	6/15 at 100.00	B+	1,355,705
	8,365	5.500%, 6/01/42	6/15 at 100.00	B+	7,075,535
	90	5.625%, 6/01/46	6/15 at 100.00	B+	76,212
	11,290	Total Iowa			9,814,434
		Kansas – 0.0% (0.0% of Total Investments)			
	65	Sedgwick and Shawnee Counties, Kansas, GNMA Collateralized Single Family Mortgage Revenue Refunding Bonds, Series 1994A-1, 7.900%, 5/01/24 (Alternative Minimum Tax)	No Opt. Call	Aaa	65,882
		Kentucky – 1.7% (1.1% of Total Investments)	5 <b>12</b> 0		
	4,300	Kentucky Economic Development Finance Authority, Hospital Facilities Revenue Bonds, Owensboro Medical Health System, Series 2010A, 6.500%, 3/01/45	6/20 at 100.00	BBB+	4,996,256
	2,000	Kentucky Economic Development Finance Authority, Hospital Revenue Bonds, Baptist Healthcare System Obligated Group, Series 2011, 5.000%, 8/15/42	8/21 at 100.00	A+	2,138,620
		Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown Crossing Project, Convertible Capital Appreciation Series 2013C:			
	2,425	0.000%, 7/01/43	7/31 at 100.00	Baa3	1,652,225
	4,180	0.000%, 7/01/46	7/31 at 100.00	Baa3	2,848,127
		Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown Crossing Project, Series 2013A:			
	1,055	5.750%, 7/01/49	7/23 at 100.00	Baa3	1,202,816
	210	6.000%, 7/01/53	7/23 at 100.00	Baa3	241,710

4,630	Lexington-Fayette Urban County Government Public Facilities Corporation, Kentucky State Lease Revenue Bonds, Eastern State Hospital Project, Series 2011A, 5.250%, 6/01/31	6/21 at 100.00	Aa3	5,260,143
18,800	Total Kentucky Louisiana – 6.1% (4.1% of Total Investments)			18,339,897
3,520	Ascension Parish Industrial development Board, Louisiana, Revenue Bonds, Impala Warehousing (US) LLC Project, Series 2013, 6.000%, 7/01/36	7/23 at 100.00	N/R	3,813,744
4,350	Louisiana Citizens Property Insurance Corporation, Assessment Revenue Bonds, Series 2006B, 5.000%, 6/01/22 – AMBAC Insured	6/16 at 100.00	A–	4,622,919
4,000	Louisiana Public Facilities Authority, Hospital Revenue Bonds, Franciscan Missionaries of Our Lady Health System, Series 2005A, 5.250%, 8/15/31	8/15 at 100.00	A+	4,076,560
2,700	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2007A, 5.500%, 5/15/47	5/17 at 100.00	Baa1	2,842,803
5,750	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2011, 6.750%, 5/15/41	5/21 at 100.00	Baa1	6,848,480
11,720	Louisiana Stadium and Exposition District, Revenue Refunding Bonds, Senior Lien Series 2013A, 5.000%, 7/01/36	7/23 at 100.00	A	13,037,797
3,000	Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Second Lien Series 2010B, 5.000%, 5/01/45 Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Series 2006A:	5/20 at 100.00	AA	3,364,500
14,550	4.750%, 5/01/39 – AGM Insured	5/16 at 100.00	Aa1	15,258,731
5,920	4.500%, 5/01/41 – FGIC Insured (UB)	5/16 at 100.00	AA	6,175,684
6,280	New Orleans, Louisiana, Sewerage Service Revenue Bonds, Refunding Series 2014, 5.000%, 6/01/44	6/24 at 100.00	A	6,936,134
61,790	Total Louisiana Maryland – 0.4% (0.3% of Total Investments)			66,977,352
1,865	Baltimore, Maryland, Senior Lien Convention Center Hotel Revenue Bonds, Series 2006A, 5.250%, 9/01/26 – SYNCORA GTY Insured	9/16 at 100.00	BB+	1,926,899
1,205	Maryland Economic Development Corporation, Student Housing Revenue Refunding Bonds, University of Maryland College Park Projects, Series 2006, 5.000%, 6/01/28 – CIFG Insured	6/16 at 100.00	AA	1,260,864

### 46 Nuveen Investments

	Principal		Optional Call		
Am	ount (000)	Description (1)		Ratings (3)	Value
		Maryland (continued)			
\$	1,000	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Mercy Medical Center, Series 2011, 6.250%, 7/01/31	7/21 at 100.00	BBB \$	1,151,930
	4,070	Total Maryland			4,339,693
		Massachusetts – 2.6% (1.7% of Total Investments)			
	8,125	Massachusetts Department of Transportation, Metropolitan Highway System Revenue Bonds, Senior Lien Series 2010B, 5.000%, 1/01/37	1/20 at 100.00	A+	8,919,544
	455	Massachusetts Development Finance Agency, Revenue Bonds, Boston University, Series 2013X, 5.000%, 10/01/48	10/23 at 100.00	A1	502,406
	2,700	Massachusetts Development Finance Agency, Revenue Bonds, Olin College, Series 2013E, 5.000%, 11/01/43	11/23 at 100.00	A+	2,978,559
	1,800	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Massachusetts Eye and Ear Infirmary, Series 2010C, 5.375%, 7/01/35	7/20 at 100.00	BBB-	1,931,832
	900	Massachusetts Port Authority, Special Facilities Revenue Bonds, ConRac Project, Series 2011A, 5.125%, 7/01/41	7/21 at 100.00	A	987,093
	3,795	Massachusetts Water Resources Authority, General Revenue Bonds, Series 2007A, 4.500%, 8/01/46 – AGN Insured (UB) (5)	2/17 at 100.00	AA+	3,902,968
	8,050	Metropolitan Boston Transit Parking Corporation, Massachusetts, Systemwide Senior Lien Parking Revenue Bonds, Series 2011, 5.000%, 7/01/41	7/21 at 100.00	A+	9,034,032
	25,825	Total Massachusetts			28,256,434
		Michigan – 5.3% (3.6% of Total Investments)			
	3,055	Detroit Water and Sewerage Department, Michigan, Sewage Disposal System Revenue Bonds, Refunding Senior Lien Series 2012A, 5.250%, 7/01/39	7/22 at 100.00	BBB+	3,284,980
	7,000	Detroit, Michigan, Distributable State Aid General Obligation Bonds, Limited Tax Series 2010, 5.250%, 11/01/35	11/20 at 100.00	AA	7,499,310
		Grand Rapids and Kent County Joint Building Authority, Michigan, Limited Tax General Obligation Bonds, Devos Place Project, Series 2001:			
	7,660	0.000%, 12/01/21	No Opt. Call	AAA	6,589,745
	7,955		No Opt. Call	AAA	6,637,095
	8,260		No Opt. Call	AAA	6,647,648
	8,575		No Opt. Call	AAA	6,638,251
	1,200	Kent Hospital Finance Authority, Michigan, Revenue Bonds, Metropolitan Hospital, Series 2005A, 6.000%, 7/01/35	7/15 at 100.00	BB+	1,230,216
	10,000			Aa2	10,963,100

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	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2011, 5.000%, 12/01/39	12/21 at 100.00		
6,345	Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Henry Ford Health System, Refunding Series 2009, 5.750%, 11/15/39	11/19 at 100.00	A–	7,054,879
	Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2006A:			
275	5.000%, 12/01/31 (Pre-refunded 12/01/16) (UB)	12/16 at 100.00	N/R (4)	301,136
1,225	5.000%, 12/01/31 (UB)	12/16 at 100.00	AA-	1,278,508
340	Monroe County Hospital Finance Authority, Michigan, Mercy Memorial Hospital Corporation Revenue Bonds, Series 2006, 5.500%, 6/01/35	, 6/16 at 100.00	BBB	351,223
61,890	Total Michigan			58,476,091
	Minnesota – 0.1% (0.1% of Total Investments)			
1,000	St. Paul Housing and Redevelopment Authority, Minnesota, Revenue Bonds, Healtheast Inc., Series 2005, 6.000%, 11/15/25	11/15 at 100.00	BBB-	1,043,520
	Mississippi – 0.3% (0.2% of Total Investments)			
3,675	Mississippi Hospital Equipment and Facilities Authority, Revenue Bonds, Baptist Memorial Healthcare, Series 2004B-1, 5.000%, 9/01/24	No Opt. Call	A	3,689,186

NPM

Nuveen Premium Income Municipal Fund 2, Inc. Portfolio of Investments (continued)

October 31, 2014

	Principal		Optional Call		
Am	ount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
		Missouri – 1.1% (0.7% of Total Investments)			
\$	200	Hannibal Industrial Development Authority, Missouri, Health Facilities Revenue Bonds, Hannibal Regional Hospital, Series 2006, 5.000%, 3/01/22	3/16 at 100.00	BBB+ \$	203,670
	2,885	Joplin Industrial Development Authority, Missouri, Health Facilities Revenue Bonds, Freeman Health System, Series 2004, 5.500%, 2/15/24	2/15 at 102.00	BBB+	2,963,530
		Missouri Development Finance Board, Infrastructure Facilities Revenue Bonds, Branson Landing Project, Series 2005A:			
	715	6.000%, 6/01/20	No Opt. Call	A	793,021
	1,525	5.000%, 6/01/35	6/15 at 100.00	A	1,555,348
	5,820	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Saint Louis College of Pharmacy, Series 2013, 5.500%, 5/01/43	5/23 at 100.00	BBB+	6,397,635
	11,145	Total Missouri			11,913,204
		Nebraska – 2.1% (1.4% of Total Investments)			
	4,000	Lincoln, Nebraska, Electric System Revenue Bonds, Refunding Series 2012, 5.000%, 9/01/37	9/22 at 100.00	AA	4,547,160
	5,130	Omaha Public Power District, Nebraska, Electric System Revenue Bonds, Series 2007A, 5.000%, 2/01/43	2/17 at 100.00	AA	5,507,209
	10,000	Omaha Public Power District, Nebraska, Electric System Revenue Bonds, Series 2012A, 5.000%, 2/01/42	2/22 at 100.00	AA	11,276,700
	1,050	Omaha Public Power District, Nebraska, Separate Electric System Revenue Bonds, Nebraska City 2, Tender Option Bond Trust 11673, 20.108%, 8/01/40 – AMBAC Insured (IF)	2/17 at 100.00	AA+	1,881,978
	20,180	Total Nebraska			23,213,047
		Nevada – 5.5% (3.7% of Total Investments)			
	12,000	Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2010B, 5.750%, 7/01/42	1/20 at 100.00	A+	14,169,000
		Clark County, Nevada, General Obligation Bonds, Bond Bank Refunding Series 2009:			
	3,520	5.000%, 6/01/27	6/19 at 100.00	Aa1	4,008,822
	3,695	5.000%, 6/01/28	6/19 at 100.00	Aa1	4,186,250
	3,880	5.000%, 6/01/29		Aa1	4,399,493

6/19 at 100.00

		100.00		
	Clark County, Nevada, General Obligation Bonds, Transportation, Refunding Series 2010B:			
4,915	5.000%, 7/01/25	1/20 at 100.00	Aa1	5,488,040
4,160	5.000%, 7/01/26	1/20 at 100.00	Aa1	4,622,675
10,000	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Water & Refunding Series 2011C, 5.000%, 6/01/38	6/21 at 100.00	AA+	11,088,800
3,150	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Water Series 2012B, 5.000%, 6/01/42	6/22 at 100.00	AA+	3,518,897
8,540	Washoe County, Nevada, General Obligation Bonds, Reno-Sparks Convention & Visitors Authority, Refunding Series 2011, 5.000%, 7/01/32	7/21 at 100.00	AA	9,627,996
53,860	Total Nevada  New Jersey – 4.1% (2.8% of Total Investments)			61,109,973
515	New Jersey – 4.1% (2.8% of Total investments)  New Jersey Economic Development Authority, Private Activity Bonds, The Goethals Bridge Replacement Project, Series 2013, 5.125%, 7/01/42 – AGM Insured (Alternative Minimum Tax)	1/24 at 100.00	AA	564,033
	New Jersey Economic Development Authority, School Facilities Construction Bonds, Series 2005P:			
1,325	5.250%, 9/01/24 (Pre-refunded 9/01/15)	9/15 at 100.00	A2 (4)	1,381,419
1,000	5.250%, 9/01/26 (Pre-refunded 9/01/15)	9/15 at 100.00	A2 (4)	1,042,580
520	New Jersey Health Care Facilities Financing Authority. New Jersey, Revenue Bonds, Saint Peters University Hospital, Series 2007, 5.750%, 7/01/37	7/18 at 100.00	BB+	538,777
17,300	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Capital Appreciation Series 2010A, 0.000%, 12/15/33	No Opt. Call	A2	7,156,145
3,425	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Refunding Series 2006A, 5.250%, 12/15/20	No Opt. Call	A2	3,986,803
5,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2010D, 5.000%, 12/15/23	No Opt. Call	A2	5,766,600

#### 48 Nuveen Investments

Principal		Optional Call		
Amount (000)	Description (1)		Ratings (3)	Value
	New Jersey (continued)	,		
\$ 3,000	New Jersey Turnpike Authority, Revenue Bonds, Series 2005A, 5.000%, 1/01/24 (Pre-refunded 1/01/15) - AGM Insured	1/15 at - 100.00	AA (4) \$	3,024,450
5,000	New Jersey Turnpike Authority, Revenue Bonds, Series 2009H, 5.000%, 1/01/36	1/19 at 100.00	A+	5,536,450
985	New Jersey Turnpike Authority, Revenue Bonds, Tender Option Bond Trust 1154, 17.258%, 1/01/43 (IF) (5)	7/22 at 100.00	A+	1,396,405
	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2007-1A:			
12,495	5.000%, 6/01/29	6/17 at 100.00	В	10,738,953
6,125	4.750%, 6/01/34	6/17 at 100.00	B2	4,584,991
56,690	Total New Jersey			45,717,606
	New York – 9.9% (6.7% of Total Investments)			
5,000	Dormitory Authority of the State of New York, FHA-Insured Revenue Bonds, Montefiore Medical Center, Series 2005, 5.000%, 2/01/28 – FGIC Insured	2/15 at 100.00	AA-	5,049,650
4,000	Dormitory Authority of the State of New York, Revenue Bonds, New York University, Series 2013A, 5.000%, 7/01/43	7/23 at 100.00	AA–	4,494,320
1,250	Hempstead Town Industrial Development Agency, New York, Revenue Bonds, Adelphi University, Civic Facility Project, Series 2005, 5.000%, 10/01/30 (Pre-refunded 10/01/15)	10/15 at 100.00	A (4)	1,305,625
2,100	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Senior Fiscal 2012 Series 2011A, 5.750%, 2/15/47	2/21 at 100.00	A	2,421,153
4,960	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Series 2006A, 4.500%, 2/15/47 – NPFG Insured	2/17 at 100.00	AA-	5,189,549
5,000	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2006C, 5.000%, 9/01/35 – NPFG Insured	9/16 at 100.00	AA-	5,315,350
15,100	Long Island Power Authority, New York, Electric System Revenue Bonds, Series 2012A, 5.000%, 9/01/42	9/22 at 100.00	A–	16,482,556
5,000		No Opt. Call	AA-	5,541,850
1,000	Monroe County Industrial Development Corporation, New York, Revenue Bonds, University of Rochester	7/23 at 100.00	AA-	1,120,380

	Project, Series 2013A, 5.000%, 7/01/43			
2,100	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Fiscal 2011 Series EE, 5.375%, 6/15/43	12/20 at 100.00	AA+	2,463,321
7,225	New York City Municipal Water Finance Authority, New York, Water and Sewer System Second General Resolution Revenue Bonds, Fiscal 2014 Series BB, 5.000%, 6/15/46	6/23 at 100.00	AA+	8,096,696
10	New York City, New York, General Obligation Bonds, N Fiscal Series 1996J, 5.500%, 2/15/26	lo Opt. Call	AA	10,043
785	New York City, New York, General Obligation Bonds, Fiscal Series 2005J, 5.000%, 3/01/25	3/15 at 100.00	AA	797,317
1,365	New York City, New York, General Obligation Bonds, Fiscal Series 2005J, 5.000%, 3/01/25 (Pre-refunded 3/01/15)	3/15 at 100.00	Aa2 (4)	1,387,181
1,185	New York City, New York, General Obligation Bonds, N Fiscal Series 2005M, 5.000%, 4/01/24	lo Opt. Call	AA	1,208,309
3,815	New York City, New York, General Obligation Bonds, Fiscal Series 2005M, 5.000%, 4/01/24 (Pre-refunded 4/01/15)	4/15 at 100.00	N/R (4)	3,892,445
7,425	New York Convention Center Development Corporation, Hotel Unit Fee Revenue Bonds, Series 2005, 5.000%, 11/15/44 – AMBAC Insured	11/15 at 100.00	AA+	7,701,284
5,785	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 3 World Trade Center Project, Class 1 Series 2014, 5.000%, 11/15/44 (WI/DD, Settling 11/20/14)	11/24 at 100.00	N/R	5,834,867
1,440	Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Seventy Eighth Series 2013, 5.000%, 12/01/43 (Alternative Minimum Tax)	12/23 at 100.00	AA-	1,590,854
3,925	Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Seventy Ninth Series 2013, 5.000%, 12/01/38	12/23 at 100.00	AA-	4,499,620
1,060	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC Project, Eighth Series 2010, 6.000%, 12/01/42	12/20 at 100.00	BBB	1,231,752

Nuveen Investments 49

#### NPM

Nuveen Premium Income Municipal Fund 2, Inc. Portfolio of Investments (continued)

October 31, 2014

	Principal		Optional Call		
	Amount (000)	Description (1)		Ratings (3)	Value
	,	New York (continued)	,		
\$	6,250	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC, Sixth Series 1997, 6.250%, 12/01/15 – NPFG Insured (Alternative Minimum Tax)	No Opt. Call	AA-\$	6,479,875
	9,950	General Purpose Revenue Bonds, Refunding Bonds, Tender Option Bond Trust 2012-10W, 7.333%, 11/15/21 (IF) (5)	No Opt. Call	AA-	12,747,741
		Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, Refunding Subordinate Lien Series 2013A:			
	1,055	5.000%, 11/15/28	No Opt. Call	A+	1,243,001
	5,180	0.000%, 11/15/31	No Opt. Call	A+	2,800,981
	1,280	0.000%, 11/15/32	No Opt. Call	A+	659,328
	103,245	Total New York			109,565,048
	1,775	North Carolina – 0.8% (0.5% of Total Investments) Charlotte-Mecklenburg Hospital Authority, North Carolina, Carolinas HealthCare System Revenue Bonds, Series 2008, Trust 1149, 15.139%, 7/15/32 (IF) (5)	1/18 at 100.00	AA-	2,073,644
	1,000	Charlotte-Mecklenburg Hospital Authority, North Carolina, Health Care Revenue Bonds, DBA Carolinas HealthCare System, Series 2011A, 5.250%, 1/15/42	1/21 at 100.00	AA–	1,100,610
	2,230	University of North Carolina, Charlotte, General Revenue Bonds, Series 2013A, 3.625%, 4/01/43	4/23 at 100.00	AA-	2,177,595
	2,940	Wake County Industrial Facilities and Pollution Control Financing Authority, North Carolina, Pollution Control Revenue Refunding Bonds, Duke Energy Progress, Inc. Project, Series 2013, 4.000%, 6/01/41	6/23 at 100.00	Aa2	3,009,707
	7,945	Total North Carolina			8,361,556
		Ohio – 6.7% (4.5% of Total Investments) Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:			
	1,700	5.125%, 6/01/24	6/17 at 100.00	В-	1,423,784
	900	5.875%, 6/01/30	6/17 at 100.00	В–	740,304
	12,590	5.750%, 6/01/34	6/17 at 100.00	В–	9,966,622

2,245	5.875%, 6/01/47	6/17 at 100.00	В	1,784,573
11,335	Cleveland Heights-University Heights City School District, Ohio, General Obligation Bonds, School Improvement Series 2014, 5.000%, 12/01/51	6/23 at 100.00	AA	12,292,014
3,000	Columbus City School District, Franklin County, Ohio, General Obligation Bonds, Series 2004, 5.250%, 12/01/24 (Pre-refunded 12/01/14) – AGM Insured	12/14 at 100.00	AA (4)	3,012,870
6,345	Franklin County, Ohio, Hospital Revenue Bonds, OhioHealth Corporation, Series 2011A, 5.000%, 11/15/41	11/21 at 100.00	AA+	6,944,476
10,000	Greene County, Ohio, Hospital Facilities Revenue Bonds, Kettering Health Nretwork Series 2009, 5.500%, 4/01/39	4/19 at 100.00	A	11,081,200
14,850	JobsOhio Beverage System, Ohio, Statewide Liquor Profits Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/38 (UB) (5)	1/23 at 100.00	AA	16,683,233
	JobsOhio Beverage System, Ohio, Statewide Senior Lien Liquor Profits Revenue Bonds, Tender Option Bond Trust 1157:			
1,050	17.295%, 1/01/38 (IF) (5)	1/23 at 100.00	AA	1,568,490
875	17.295%, 1/01/38 (IF) (5)	1/23 at 100.00	AA	1,307,075
4,240	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Project, Junior Lien Series 2013A-1, 5.000%, 2/15/48	2/23 at 100.00	A+	4,636,398
3,590	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Projects, Junior Lien Convertible Series 2013A-3, 0.000%, 2/15/36	2/31 at 100.00	A+	2,847,983
72,720	Total Ohio			74,289,022
3,990	Oklahoma – 2.9% (1.9% of Total Investments) Grand River Dam Authority, Oklahoma, Revenue Bonds, Series 2014A, 5.000%, 6/01/39	6/24 at 100.00	A+	4,583,951
750	Norman Regional Hospital Authority, Oklahoma, Hospital Revenue Bonds, Series 2005, 5.375%, 9/01/36	9/16 at 100.00	BBB-	776,348

50 Nuveen Investments

Princ	cipal		Optional Call		
Amount (	(000)	Description (1)		Ratings (3)	Value
		Oklahoma (continued)			
		Oklahoma Development Finance Authority, Revenue Bonds, Saint John Health System, Series 2007:			
\$ 2	2,690	5.000%, 2/15/37	2/17 at 100.00	AA \$	2,846,316
1	,020	5.000%, 2/15/42	2/17 at 100.00	AA	1,075,998
9	0,435	Oklahoma Municipal Power Authority, Power Supply System Revenue Bonds, Series 2007, 4.500%, 1/01/47 – FGIC Insured	1/17 at 100.00	AA–	9,575,110
		Tulsa Airports Improvement Trust, Oklahoma, General Airport Revenue Bonds, Series 2013A:			
3	3,150	5.625%, 6/01/38 – BAM Insured (Alternative Minimum Tax)	6/23 at 100.00	AA	3,515,022
3	3,000	5.625%, 6/01/43 – BAM Insured (Alternative Minimum Tax)	6/23 at 100.00	AA	3,326,970
5	5,460	Tulsa County Industrial Authority, Oklahoma, Health Care Revenue Bonds, Saint Francis Health System, Series 2006, 5.000%, 12/15/36 (UB)	12/16 at 100.00	AA+	5,847,496
	99	Tulsa County Industrial Authority, Oklahoma, Health Care Revenue Bonds, Saint Francis Health System, Tender Option Bond Trust 3500, 8.521%, 6/15/30 (IF)	12/16 at 100.00	AA+	111,774
29	,594	Total Oklahoma Oregon – 0.9% (0.6% of Total Investments)			31,658,985
8	3,890	Oregon State Department of Transportation, Highway User Tax Revenue Bonds, Senior Lien Series 2013A, 5.000%, 11/15/38	11/23 at 100.00	AAA	10,338,092
	. = 0	Pennsylvania – 3.9% (2.6% of Total Investments)			
3	3,500	Allegheny County Sanitary Authority, Pennsylvania, Sewer Revenue Bonds, Series 2005A, 5.000%, 12/01/23 – NPFG Insured	12/15 at 100.00	AA-	3,671,535
	75	Annville-Cleona School District, Lebanon County, Pennsylvania, General Obligation Bonds, Series 2005, 6.000%, 3/01/28 – AGM Insured	3/15 at 100.00	A1	76,315
		Annville-Cleona School District, Lebanon County, Pennsylvania, General Obligation Bonds, Series 2005:			
1	,230	6.000%, 3/01/28 (Pre-refunded 3/01/15) – AGM Insured	3/15 at 100.00	A1 (4)	1,254,083
	195	6.000%, 3/01/28 (Pre-refunded 3/01/15) – AGM Insured		A1 (4)	198,818
	500	Bucks County Industrial Development Authority, Pennsylvania, Charter School Revenue Bonds, School Lane Charter School, Series 2007A, 5.000%, 3/15/37	3/17 at 100.00	BBB–	501,635
1	,050		No Opt. Call	A2	1,293,170

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	Series 1997B, 5.700%, 7/01/27 – AMBAC Insured			
	Lehigh County Authority, Pennsylvania, Water and			
	Sewer Capital Appreciation Revenue Bonds, City of			
	Allentown Concession, Series 2013B:			
4,480	0.000%, 12/01/31	No Opt. Call	A	2,091,174
5,180	0.000%, 12/01/32	No Opt. Call	A	2,296,139
4,935	Lehigh County Authority, Pennsylvania, Water and	12/23 at	A	5,493,395
	Sewer Revenue Bonds, City of Allentown Concession, Series 2013A, 5.125%, 12/01/47	100.00		
50	Luzerne County, Pennsylvania, General Obligation Bonds, Series 2003C, 5.250%, 12/15/16 – FGIC Insured	No Opt. Call d	A3	53,361
1,700	Pennsylvania Higher Educational Facilities Authority,	11/22 at	Baa3	1,663,671
	Revenue Bonds, AICUP Financing Program-Delaware	100.00		
	Valley College of Science and Agriculture Project,			
	Series 2012 LL1, 4.000%, 11/01/32			
5,850	Pennsylvania Public School Building Authority, Lease	12/16 at	AA	5,963,432
	Revenue Bonds, School District of Philadelphia, Series	100.00		
	2006B, 4.500%, 6/01/32 – AGM Insured			
1,000	Pennsylvania State University, General Revenue	9/15 at	AA	1,033,790
	Bonds, Series 2005, 5.000%, 9/01/29	100.00		
15,000	Pennsylvania Turnpike Commission, Turnpike	12/27 at	A–	16,080,148
	Revenue Bonds, Capital Appreciation Series 2009E,	100.00		
4.0.	0.000%, 12/01/38			1 110 111
1,050	Pennsylvania Turnpike Commission, Turnpike	6/16 at	A+	1,119,111
	Revenue Bonds, Series 2006A, 5.000%, 12/01/26 –	100.00		
45.705	AMBAC Insured			40 700 777
45,795	Total Pennsylvania			42,789,777
25 000	Puerto Rico – 0.2% (0.1% of Total Investments)	N - O - 4 C 11	DDD	1 021 500
25,000		No Opt. Call	BBB	1,921,500
	Tax Revenue Bonds, Series 2007A, 0.000%, 8/01/54 –			
	AMBAC Insured			

#### NPM

Nuveen Premium Income Municipal Fund 2, Inc. Portfolio of Investments (continued)

October 31, 2014

	Principal		Optional Call		
Am	nount (000)	Description (1)		Ratings (3)	Value
		Rhode Island – 1.5% (1.0% of Total Investments)	( )		
		Rhode Island Tobacco Settlement Financing			
		Corporation, Tobacco Settlement Asset-Backed Bonds Series 2002A:	,		
\$	720	6.000%, 6/01/23	No Opt. Call	A2 \$	724,320
	6,425	6.125%, 6/01/32	No Opt. Call	BBB+	6,457,318
	9,730	6.250%, 6/01/42	No Opt. Call	BBB-	9,729,222
	16,875	Total Rhode Island			16,910,860
		South Carolina – 1.4% (0.9% of Total Investments)			
	3,315	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2013A, 5.125%, 12/01/43	12/23 at 100.00	AA-	3,694,534
	10,330	South Carolina Public Service Authority, Santee	6/24 at	AA-	11,787,150
		Cooper Revenue Obligations, Series 2014A, 5.500%, 12/01/54	100.00		
	13,645	Total South Carolina			15,481,684
		South Dakota – 0.2% (0.1% of Total Investments)			
	1,510	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Sanford Health, Series 2014B, 5.000%, 11/01/44	11/24 at 100.00	A+	1,678,169
		Tennessee – 0.6% (0.4% of Total Investments)			
		Harpeth Valley Utilities District, Davidson and Williamson Counties, Tennessee, Utilities Revenue Bonds, Series 2012A:			
	1,645	4.000%, 9/01/40	9/22 at 100.00	AA	1,726,757
	1,690	4.000%, 9/01/42	9/22 at 100.00	AA	1,768,044
	3,200	Johnson City Health and Educational Facilities Board, Tennessee, Revenue Bonds, Mountain States Health Alliance, Series 2006A, 5.500%, 7/01/36	7/16 at 100.00	BBB+	3,352,704
	6,535	Total Tennessee			6,847,505
		Texas – 11.4% (7.7% of Total Investments)			
	5,835	Board of Regents, University of Texas System, Financing System Revenue Bonds, Series 2006F, 4.250%, 8/15/36	2/17 at 100.00	AAA	5,978,716
	5,110	Brazos River Authority, Texas, Pollution Control Revenue Refunding Bonds, TXU Electric Company, Series 1999C, 7.700%, 3/01/32 (Alternative Minimum Tax) (6)	1/15 at 100.00	C	408,800
	1,000			A+	1,087,310

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	Bryan, Brazos County, Texas, Electric System	7/17 at		
065	Revenue Bonds, Series 2009, 5.000%, 7/01/34	100.00	DDD	1.040.220
965	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien Refunding Series 2013A, 5.000%,	1/23 at 100.00	BBB	1,040,328
	1/01/43	100.00		
5,240	Central Texas Regional Mobility Authority, Revenue	1/21 at	BBB	6,118,119
	Bonds, Senior Lien Series 2011, 6.250%, 1/01/46	100.00		
4,650	Dallas-Fort Worth International Airport, Texas, Joint	11/22 at	A+	5,048,226
	Revenue Bonds, Improvement Series 2013C, 5.125%,	100.00		
	11/01/43 (Alternative Minimum Tax)			
6,340	Dallas-Fort Worth International Airport, Texas, Joint	11/21 at	A+	6,903,309
	Revenue Bonds, Refunding and Improvement Bonds,	100.00		
11 000	Series 2012C, 5.000%, 11/01/45 – AGM Insured	V 0 . C !!		11.022.120
11,000	Dallas-Fort Worth International Airport, Texas, Joint	No Opt. Call	A+	11,822,139
	Revenue Bonds, Series 2012H, 5.000%, 11/01/42			
3,875	(Alternative Minimum Tax) Grand Parkway Transportation Corporation, Texas,	10/23 at	AA+	5,203,234
3,073	System Toll Revenue Bonds, Tender Option Bond	10/25 at 100.00	AA+	3,203,234
	Trust 2013-9A, 18.033%, 4/01/53 (IF)	100.00		
	Harris County Health Facilities Development			
	Corporation, Texas, Hospital Revenue Bonds,			
	Memorial Hermann Healthcare System, Series 2004A:			
1,000	5.000%, 12/01/20 (Pre-refunded 12/01/14)	12/14 at	A+ (4)	1,004,070
		100.00		
1,000	5.000%, 12/01/21 (Pre-refunded 12/01/14)	12/14 at	A+(4)	1,004,070
		100.00		
2,500	5.125%, 12/01/22 (Pre-refunded 12/01/14)	12/14 at	A+(4)	2,510,425
		100.00		
2,925	Harris County-Houston Sports Authority, Texas,	No Opt. Call	AA-	2,926,784
	Revenue Bonds, Senior Lien Series 2001G, 5.250%,			
125	11/15/30 – NPFG Insured	7/04	<b>.</b>	460.070
435	Houston, Texas, Airport System Special Facilities	7/24 at	В	460,970
	Revenue Bonds, United Airlines, Inc. Terminal E	100.00		
	Project, Refunding Series 2014, 5.000%, 7/01/29			
	(Alternative Minimum Tax)			

Principal		Optional Call		
Amount (000)	Description (1)		Ratings (3)	Value
	Texas (continued)	( )		
\$ 6,000	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Series 2011D, 5.000%, 11/15/40	11/21 at 100.00	AA \$	6,775,800
10,850	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Project, Series 2001B, 0.000%, 9/01/25 – AMBAC Insured	No Opt. Call	A2	7,188,342
	Kerrville Health Facilities Development Corporation, Texas, Revenue Bonds, Sid Peterson Memorial Hospital Project, Series 2005:			
800	5.250%, 8/15/21	2/16 at 100.00	BBB	828,368
1,250	5.125%, 8/15/26	2/16 at 100.00	BBB	1,270,988
3,000	Love Field Airport Modernization Corporation, Texas, Special Facilities Revenue Bonds, Southwest Airlines Company, Series 2010, 5.250%, 11/01/40	11/20 at 100.00	BBB	3,223,950
4,715	Lower Colorado River Authority, Texas, Revenue Refunding Bonds, Series 2012A, 5.000%, 5/15/39	No Opt. Call	A1	5,204,653
6,025	North Central Texas Health Facilities Development Corporation, Texas, Revenue Bonds, Children's Medical Center Dallas Project, Series 2012, 5.000%, 8/15/32	8/22 at 100.00	Aa2	6,778,185
3,820	North Texas Tollway Authority, Second Tier System Revenue Refunding Bonds, Series 2008F, 5.750%, 1/01/38	1/18 at 100.00	A3	4,244,249
	North Texas Tollway Authority, Special Projects System Revenue Bonds, Series 2011A:			
1,880	0.000%, 9/01/43	9/31 at 100.00	AA+	1,648,685
7,990	0.000%, 9/01/45	9/31 at 100.00	AA+	7,705,236
1,000	Sabine River Authority, Texas, Pollution Control Revenue Bonds, TXU Electric Company, Series 2001C, 5.200%, 5/01/28 (6)	11/15 at 100.00	С	77,500
3,145	Southwest Higher Education Authority Inc, Texas, Revenue Bonds, Southern Methodist University, Series 2010, 5.000%, 10/01/41	10/20 at 100.00	AA–	3,602,786
4,000	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2013A, 5.000%, 8/15/43	8/23 at 100.00	Aa3	4,437,600
7,100	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Texas Health Resources, Series 2007A, 5.000%, 2/15/36 (UB)	2/17 at 100.00	AA	7,533,810

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1,100	Texas Municipal Gas Acquisition and Supply Corporation III, Gas Supply Revenue Bonds, Series 2012, 5.000%, 12/15/30	No Opt. Call	A3	1,210,836
1,465	Texas Private Activity Bond Surface Transportation Corporation, Senior Lien Revenue Bonds, NTE Mobility Partners Segments 3 Segments 3A & 3B Facility, Series 2013, 6.750%, 6/30/43 (Alternative Minimum Tax)	9/23 at 100.00	BBB-	1,779,257
3,755	Texas State, General Obligation Bonds, Series 2008, Trust 3213, 13.821%, 4/01/28 (IF)	4/17 at 100.00	AAA	5,918,256
5,000	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2012A, 5.000%, 8/15/41	8/22 at 100.00	A–	5,399,200
124,770	Total Texas			126,344,201
	Utah – 1.5% (1.0% of Total Investments)			
6,335	Riverton, Utah, Hospital Revenue Bonds, IHC Health Services, Inc., Series 2009, 5.000%, 8/15/41	8/19 at 100.00	AA+	6,959,758
9,045	Utah Transit Authority, Sales Tax Revenue and Refunding Bonds, Series 2012, 5.000%, 6/15/42	6/22 at 100.00	A1	9,853,894
15,380	Total Utah			16,813,652
	Virginia – 0.5% (0.4% of Total Investments)			
4,370	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Dulles Metrorail & Capital Improvement Project, Refunding Second Senior Lien Series 2014A, 5.000%, 10/01/53	4/22 at 100.00	BBB+	4,577,182
1,250	Virginia Small Business Financing Authority, Senior Lien Revenue Bonds, 95 Express Lanes LLC Project, Series 2012, 5.000%, 1/01/40 (Alternative Minimum Tax)	1/22 at 100.00	BBB-	1,307,325
5,620	Total Virginia			5,884,507

NPM

Nuveen Premium Income Municipal Fund 2, Inc. Portfolio of Investments (continued)

October 31, 2014

Principal		Optional Call		
Amount (000)	Description (1)		Ratings (3)	Value
	Washington – 5.4% (3.6% of Total Investments)			
\$ 10,000	King County, Washington, Sewer Revenue Bonds, Refunding Series 2012, 5.000%, 1/01/52	1/22 at 100.00	AA+ \$	11,041,998
2,500	King County, Washington, Sewer Revenue Bonds, Series 2009, 5.250%, 1/01/42	1/19 at 100.00	AA+	2,821,600
4,160	Port of Seattle, Washington, Revenue Bonds, Intermediate Lien Refunding Series 2012A, 5.000%, 8/01/30	8/22 at 100.00	A+	4,816,989
1,250	Seattle Housing Authority, Washington, Pooled Housing Revenue Bonds, Refunding Series 2014, 5.000%, 12/01/44	12/23 at 100.00	AA	1,353,788
2,820	Skagit County Public Hospital District 1, Washington, General Obligation Bonds, Series 2004A, 5.375%, 12/01/19 (Pre-refunded 12/01/14) – NPFG Insured	12/14 at 100.00	A1 (4)	2,832,408
12,515	Spokane Public Facilities District, Washington, Hotel, Motel, and Sales Use Tax Revenue Bonds, Series 2013A, 5.000%, 12/01/38	6/23 at 100.00	A+	13,648,857
3,410	Washington Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson Cancer Research Center, Series 2011A, 5.625%, 1/01/35	1/21 at 100.00	A	3,743,157
4,415	Washington Health Care Facilities Authority, Revenue Bonds, Kadlec Regional Medical Center, Series 2010, 5.500%, 12/01/39	12/20 at 100.00	Baa3	5,272,128
1,885	Washington Health Care Facilities Authority, Revenue Bonds, Seattle Children's Hospital, Refunding Series 2012B, 5.000%, 10/01/30	10/22 at 100.00	AA	2,145,300
4,940	Washington Health Care Facilities Authority, Revenue Bonds, Seattle Children's Hospital, Series 2012A, 5.000%, 10/01/42	10/22 at 100.00	AA	5,453,760
5,000	Washington State Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson Cancer Research Center, Series 2009A, 6.000%, 1/01/33	7/19 at 100.00	A	5,741,150
1,000	Washington State Health Care Facilities Authority, Revenue Bonds, Northwest Hospital and Medical Center of Seattle, Series 2007, 5.700%, 12/01/32	12/17 at 100.00	N/R	1,037,350
53,895	Total Washington			59,908,485
	Wisconsin – 2.2% (1.4% of Total Investments)			
1,240	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care, Inc., Series 2010A, 5.625%, 4/15/39	4/20 at 100.00	A	1,378,917
6,775			A	7,571,469

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		Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care, Inc., Series 2012A, 5.000%, 7/15/25	7/21 at 100.00		
	365	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Divine Savior Healthcare, Series 2006, 5.000%, 5/01/32	5/16 at 100.00	BBB	371,329
	1,000	Wisconsin Health and Educational Facilities Authority, No Revenue Bonds, Fort Healthcare Inc., Series 2004, 5.750%, 5/01/24	Opt. Call	BBB	1,003,970
	2,955	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2012B, 5.000%, 2/15/40	2/22 at 100.00	A-	3,170,951
	4,530	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Healthcare System, Series 2006A, 5.250%, 8/15/34	8/16 at 100.00	A-	4,666,851
	5,300	Wisconsin State, General Obligation Bonds, Series 2006A, 4.750%, 5/01/25 (Pre-refunded 5/01/16) – FGIC Insured	5/16 at 100.00	AA (4)	5,653,987
2	2,165	Total Wisconsin			23,817,474
		Wyoming – 0.2% (0.1% of Total Investments)			
	2,250	Sweetwater County, Wyoming, Solid Waste Disposal Revenue Bonds, FMC Corporation, Series 2005, 5.600%, 12/01/35 (Alternative Minimum Tax)	12/15 at 100.00	A–	2,294,910
\$ 1,61	1,814	Total Municipal Bonds (cost \$1,513,797,702)			1,642,443,759

	Principal					
	Amount (000)	Description (1)	Coupon	Maturity	Ratings (3)	Value
	, ,	CORPORATE BONDS – 0.0%			` ,	
		(0.0% of Total Investments)				
		Transportation $-0.0\%$ (0.0% of Tot	al			
		Investments)				
\$	22	Las Vegas Monorail Company,	5.500%	7/15/19	N/R \$	4,011
		Senior Interest Bonds (7), (8)	• • • • • • • • • • • • • • • • • • • •			004
	6	Las Vegas Monorail Company,	3.000%	7/15/55	N/R	804
ф	20	Senior Interest Bonds (7), (8)				4.015
\$	28	Total Corporate Bonds (cost				4,815
		\$2,256) Total Long Torm Investments (cost			1	612 119 571
		Total Long-Term Investments (cost \$1,513,799,958)			1,	642,448,574
		\$1,313,799,938)				
	Principal			Optional		
	Timeipai			Call		
	Amount	Description (1)		Provisions	Ratings	Value
	(000)	2000		(2)	(3)	, arec
	(000)	SHORT-TERM INVESTMENTS –		(-)	(=)	
		0.1% (0.1% of Total Investments)				
		MUNICIPAL BONDS – 0.1% (0.19	%			
		of Total Investments)				
		California – 0.1% (0.1% of Total				
		Investments)				
\$	1,215	California Statewide Community De		No Opt.	N/R \$	1,235,169
		Revenue Bonds, Daughters of Chari	ty Health System,	Call		
	100	Series 2014A, 6.000%, 7/10/15 (7)			1.7 (D)	101 000
	120	California Statewide Community Do	- · · · · · · · · · · · · · · · · · · ·	No Opt.	N/R	121,992
		Revenue Bonds, Daughters of Chari	ty Health System,	Call		
	180	Series 2014B, 6.000%, 7/10/15 (7)	avalammant Authamitu	No Ont	N/D	102 000
	180	California Statewide Community De Revenue Bonds, Daughters of Chari	-	No Opt. Call	N/R	182,988
		Series 2014C, 6.000%, 7/10/15 (7)	ty Health System,	Can		
\$	1,515	Total California				1,540,149
Ψ	1,010	Total Short-Term Investments (cost				1,540,149
		\$1,515,000)				1,0 .0,1 .5
		Total Investments (cost			1,	643,988,723
		\$1,515,314,958) - 148.6%			•	
		Floating Rate Obligations – (5.6)%				(61,954,000)
		Variable Rate Demand Preferred Sh	ares, at Liquidation		(-	489,500,000)
		Value – (44.2)% (9)				
		Other Assets Less Liabilities – 1.2%	)			13,920,412
		(10)				
		Net Assets Applicable to Common			\$1,	106,455,135
		Shares – 100%				

Nuveen Investments 55

NPM

Nuveen Premium Income Municipal Fund 2, Inc. Portfolio of Investments (continued)

October 31, 2014

Investments in Derivatives as of October 31, 2014 Interest Rate Swaps outstanding:

	1	C					
Counterparty	Notional Amount	Fund Pay/Receive Floating Rate		Fixed Rate (Annualized)	Fixed Rate Payment Frequency	Effective Date (11)	Unrealized Appreciation Termination (Depreciation) Date (10)
Barclays Bank PLC	\$74,300,000	Receive	Weekly USD-SIFMA	3.258%	Quarterly	2/20/15	2/20/30 \$ (8,091,438)
					•		
(1)	shares unless of	otherwise noted	<b>l</b> .	estments are bas			
(2)	Dates (month	and year) and parying prices a	orices of the ear	liest optional call	or redempti	on. There r	accounting firm): may be other call e subject to periodic
(3)	of Standard & ("Fitch") ratin	Poor's Group g. Ratings belo be below inves	("Standard & Po w BBB by Stan	oor's"), Moody's dard & Poor's, B	Investors Saa by Mood	ervice, Inc. ly's or BBB	"Using the highest ("Moody's") or Fitch, Inc. B by Fitch are any of these national
(4)	Backed by an securities, whi	escrow or trust ich ensure the t	imely payment	icient U.S. Gove of principal and i d as having an in	nterest. Cert	ain bonds b	packed by U.S.
(5)		_			lateralize the	e net payme	ent obligations for
(6)	producing, in the payment of the Fund's Ad	investments in inverse floating rate transactions.  At or subsequent to the end of the reporting period, this security is non-income producing. Non-income producing, in the case of a fixed-income security, generally denotes that the issuer has (1) defaulted on the payment of principal or interest, (2) is under the protection of the Federal Bankruptcy Court or (3) the Fund's Adviser has concluded that the issue is not likely to meet its future interest payment obligations and has directed the Fund's custodian to cease accruing additional income on the Fund's					
(7)	Investment va Board. For fair	r value measur	ement disclosur		tment classi	fied as Leve	discretion of, the el 3. See Notes to for more information.
(8)	During Januar protection. Du acceptance of plan, the Fund in turn receive maturing on Ju	ry 2010, Las Verring March 20 a reorganization surrendered its total two senior in ally 15, 2019 and	egas Monorail C 12, Las Vegas Mon plan assigned is Las Vegas Monterest corporate and the second with	Company ("Las V Monorail emerged by the Federal B	egas Monor of from federa cankruptcy Cevenue Bond with an annupon rate of 3	ail") filed for all bankrupto court. Under ls, First Ties all coupon 1 5.000% (5.5	or federal bankruptcy cy with the r the reorganization r, Series 2000 and rate of 5.500%

(9)

Table of Contents 131

Fund's records for either senior interest corporate bond.

Variable Rate Demand Preferred Shares, at Liquidation Value as a percentage of Total Investments is 29.8%.

(10) Other Assets Less Liabilities includes the Unrealized Appreciation (Depreciation) of derivative

instruments as listed within Investments in Derivatives as of the end of the reporting period.

(11) Effective date represents the date on which both the Fund and Counterparty commence interest payment

accruals on each contract.

WI/DD Investment, or portion of investment, purchased on a when-issued or delayed delivery basis.

(ETM) Escrowed to maturity.

(IF) Inverse floating rate investment.

(UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction. See Notes to

 $Financial\ Statements,\ Note\ 3-Portfolio\ Securities\ and\ Investments\ in\ Derivatives,\ Inverse\ Floating\ Rate$ 

Securities for more information.

USD-SIFMA United States Dollar-Securities Industry and Financial Markets Association.

See accompanying notes to financial statements.

56 Nuveen Investments

#### NPT

Nuveen Premium Income Municipal Fund 4, Inc. Portfolio of Investments

October 31, 2014

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	LONG-TERM INVESTMENTS – 146.3% (99.8% of Total Investments)	(=)		
	MUNICIPAL BONDS – 145.7% (99.4% of Total			
	Investments) Alabama – 3.7% (2.6% of Total Investments)			
\$ 11,895	Alabama Special Care Facilities Financing Authority, Birmingham, Hospital Revenue Bonds, Daughters of Charity National Health System – Providence Hospital and St. Vincent's Hospital, Series 1995, 5.000%, 11/01/25 (ETM)	1/15 at 100.00	Aaa \$	11,942,935
5,000	Alabama Special Care Facilities Financing Authority, Revenue Bonds, Ascension Health, Series 2006C-2, 5.000%, 11/15/39 (UB)	11/16 at 100.00	AA+	5,258,650
1,000	Birmingham Special Care Facilities Financing Authority, Alabama, Revenue Bonds, Baptist Health System Inc., Series 2005A, 5.000%, 11/15/30	11/15 at 100.00	Baa2	1,008,030
1,000	Courtland Industrial Development Board, Alabama, Pollution Control Revenue Bonds, International Paper Company, Series 2005A, 5.000%, 6/01/25	6/15 at 100.00	BBB	1,013,780
1,500	Jefferson County, Alabama, Limited Obligation School Warrants, Education Tax Revenue Bonds, Series 2004A, 5.250%, 1/01/23 – AGM Insured	No Opt. Call	AA	1,501,305
2,375	Selma Industrial Development Board, Alabama, Gulf Opportunity Zone Revenue Bonds, International Paper Company Project, Series 2010A, 5.800%, 5/01/34	5/20 at 100.00	BBB	2,676,625
22,770	Total Alabama			23,401,325
1.667	Alaska – 0.3% (0.2% of Total Investments)	10/14		1 (71 70)
1,665	Alaska Housing Finance Corporation, General Housing Purpose Bonds, Series 2005A, 5.000%, 12/01/30 (Pre-refunded 12/01/14) – FGIC Insured (UB)	12/14 at 100.00	AA+ (4)	1,671,760
1 200	Arizona – 3.5% (2.4% of Total Investments)	2/00	DDD.	1 206 222
1,300	Apache County Industrial Development Authority, Arizona, Pollution Control Revenue Bonds, Tucson Electric Power Company, Series 20102A, 4.500%, 3/01/30	3/22 at 100.00	BBB+	1,386,333
10,450	Arizona Sports and Tourism Authority, Tax Revenue Bonds, Multipurpose Stadium Facility Project, Refunding Senior Series 2012A, 5.000%, 7/01/30	7/22 at 100.00	A1	11,433,032
	Phoenix Mesa Gateway Airport Authority, Arizona, Special Facility Revenue Bonds, Mesa Project, Series 2012:			

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400	5.000%, 7/01/27 (Alternative Minimum Tax)	7/22 at 100.00	AA+	456,328
950	5.000%, 7/01/32 (Alternative Minimum Tax)	7/22 at 100.00	AA+	1,054,833
3,710	Pinal County Electrical District 3, Arizona, Electric System Revenue Bonds, Refunding Series 2011, 5.250%, 7/01/41	7/21 at 100.00	A	4,133,719
3,000	Salt Verde Financial Corporation, Arizona, Senior Gas N Revenue Bonds, Citigroup Energy Inc Prepay Contract Obligations, Series 2007, 5.000%, 12/01/37	lo Opt. Call	A–	3,400,380
19,810	Total Arizona			21,864,625
1,500	California – 20.8% (14.2% of Total Investments) ABAG Finance Authority for Non-Profit Corporations, California, Cal-Mortgage Insured Revenue Bonds, Channing House, Series 2010, 6.000%, 5/15/30	5/20 at 100.00	A	1,778,925
8,000	Anaheim Public Financing Authority, California, Senior Lease Bonds, Public Improvement Project, Refunding Series 2007A-1, 4.375%, 3/01/37 – FGIC Insured	9/17 at 100.00	AA-	8,168,480
5,000	California Health Facilities Financing Authority, Revenue Bonds, Kaiser Permanante System, Series 2006, 5.000%, 4/01/37	4/16 at 100.00	A+	5,154,100
710	California Health Facilities Financing Authority, Revenue Bonds, Saint Joseph Health System, Series 2013A, 5.000%, 7/01/37	7/23 at 100.00	AA-	806,319
2,900	California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Series 2007A, 5.000%, 11/15/42 (UB)	11/16 at 100.00	AA-	3,104,479
1,360	California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2010A, 6.400%, 8/15/45	8/20 at 100.00	BBB	1,531,945

NPT

Nuveen Premium Income Municipal Fund 4, Inc. Portfolio of Investments (continued)

October 31, 2014

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	California (continued)			
\$ 2,000	California State Public Works Board, Lease Revenue Bonds, Judicial Council of California, Various Projects Series 2013A, 5.000%, 3/01/38	3/23 at 100.00	A1 \$	2,232,740
1,220	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2009-I, 6.375%, 11/01/34	11/19 at 100.00	A1	1,508,225
1,500	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2010A-1, 5.750%, 3/01/30	3/20 at 100.00	A1	1,752,960
4,500	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2011A, 5.125%, 10/01/31	10/21 at 100.00	A1	5,210,325
19,095	California State, General Obligation Bonds, Various Purpose Series 2005, 5.000%, 6/01/33 (Pre-refunded 6/01/15) – CIFG Insured	6/15 at 100.00	Aa3 (4)	19,636,914
1,000	California State, General Obligation Bonds, Various Purpose Series 2010, 5.500%, 3/01/40	3/20 at 100.00	Aa3	1,156,730
1,050	California Statewide Communities Development Authority, School Facility Revenue Bonds, Aspire Public Schools, Series 2010, 6.000%, 7/01/40	1/19 at 100.00	ВВ	1,078,791
1,030	California Statewide Communities Development Authority, Revenue Bonds, American Baptist Homes of the West, Series 2010, 6.250%, 10/01/39	10/19 at 100.00	BBB+	1,174,355
1,000	California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series 2005A, 5.000%, 7/01/39	7/15 at 100.00	В-	1,000,000
1,685	California Statewide Community Development Authority, Revenue Bonds, Sutter Health, Tender Option Bond Trust 3175, 13.545%, 5/15/40 (IF)	5/18 at 100.00	AA-	2,377,316
3,000	Clovis Unified School District, Fresno County, California, General Obligation Bonds, Election 2012 Series 2013B, 5.000%, 8/01/38	8/23 at 100.00	AA	3,425,130
3,000	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Refunding Bonds, Series 2013A, 0.000%, 1/15/26	No Opt. Call	BBB-	1,957,740
1,000	Gavilan Joint Community College District, Santa Clara and San Benito Counties, California, General Obligation Bonds, Election of 2004 Series 2011D, 5.750%, 8/01/35	8/21 at 100.00	Aa2	1,183,280
2,000			A	2,113,980

		10/16		
	Glendale Redevelopment Agency, California, Tax Allocation Bonds, Central Glendale Redevelopment Project, Series 2010, 5.500%, 12/01/24	12/16 at 100.00		
	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:			
2,000	4.500%, 6/01/27	6/17 at 100.00	В	1,878,860
3,000	5.750%, 6/01/47	6/17 at 100.00	В	2,452,710
610	5.125%, 6/01/47	6/17 at 100.00	В	455,987
3,190	Hillsborough City School District, San Mateo County, California, General Obligation Bonds, Series 2006B, 0.000%, 9/01/27	No Opt. Call	AAA	2,115,385
540	Madera County, California, Certificates of Participation, Children's Hospital Central California, Series 2010, 5.375%, 3/15/36	3/20 at 100.00	A+	608,747
2,000	Marinez Unified School District, Contra Costa County, California, General Obligation Bonds, Series 2011, 5.875%, 8/01/31	8/24 at 100.00	AA	2,561,800
1,000	Mendocino-Lake Community College District, California, General Obligation Bonds, Election 2006, Series 2011B, 0.000%, 8/01/31 – AGM Insured	8/26 at 100.00	AA	1,129,550
1,030	Mount San Antonio Community College District, Los Angeles County, California, General Obligation Bonds, Election of 2008, Series 2013A, 0.000%, 8/01/28	2/28 at 100.00	AA	820,848
2,700	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009C, 7.000%, 11/01/34	No Opt. Call	A	3,780,054
3,000	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2009, 6.625%, 11/01/29	11/19 at 100.00	Ba1	3,293,850
1,250	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2010, 5.250%, 11/01/21	11/20 at 100.00	Ba1	1,330,563
2,500	Petaluma, Sonoma County, California, Wastewater Revenue Bonds, Refunding Series 2011, 5.500%, 5/01/32	5/21 at 100.00	AA-	2,902,625
2,000	Ridgecrest Redevelopment Agency, California, Ridgecrest Redevelopment Project Tax Allocation Bonds, Refunding Series 2010, 6.125%, 6/30/37	6/20 at 100.00	A-	2,330,260

58 Nuveen Investments

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	California (continued)			
\$ 11,310	San Francisco Bay Area Rapid Transit District, California, Sales Tax Revenue Bonds, Refunding Series 2006A, 4.250%, 7/01/31 – AGM Insured (UB)	7/16 at 100.00	AA+ \$	11,557,236
670	San Francisco Redevelopment Finance Authority, California, Tax Allocation Revenue Bonds, Mission Bay North Redevelopment Project, Series 2009C, 6.500%, 8/01/39	8/19 at 100.00	A–	784,932
2,700	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Junior Lien Series 2014B, 5.250%, 1/15/44 (WI/DD, Settling 11/06/14)	1/25 at 100.00	BB+	2,877,741
5,605	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2014A, 5.000%, 1/15/44 (WI/DD, Settling 11/06/14)	1/25 at 100.00	BBB-	6,036,473
4,000	San Luis Obispo County Financing Authority, California, Revenue Bonds, Nacimiento Water Project, Tender Option Bond Trust 3030, 18.075%, 9/01/38 – NPFG Insured (IF)	9/17 at 100.00	AA+	5,546,040
690	Semitrophic Improvement District of Semitrophic Water Storage District, Kern County, California, Revenue Bonds, Refunding Series 2009A, 5.000%, 12/01/38	12/19 at 100.00	AA-	784,675
	Wiseburn School District, Los Angeles County, California, General Obligation Bonds, Series 2011B:			
4,005	0.000%, 8/01/36 – AGM Insured	8/31 at 100.00	AA	2,866,298
3,900	5.625%, 5/01/41 – AGM Insured	8/21 at 100.00	AA	4,471,116
3,000	Yuba Community College District, California, General Obligation Bonds, Election 2006 Series 2011C, 5.250%, 8/01/47	8/21 at 100.00	Aa2	3,339,930
123,250	Total California			130,278,414
	Colorado – 8.1% (5.5% of Total Investments)			
1,250	Adams County School District 1, Mapleton Public Schools, Colorado, General Obligation Bonds, Series 2010, 6.250%, 12/01/35	12/20 at 100.00	Aa2	1,502,150
700	Brighton Crossing Metropolitan District 4, Colorado, General Obligation Bonds, Limited Tax Convertible to Unlimited Tax, Refunding Series 2013, 7.000%, 12/01/23	7/18 at 100.00	N/R	719,733
4,735	Broomfield, Colorado, Water Activity Enterprise, Water Revenue Bonds, Series 2012, 5.000%, 12/01/20	No Opt. Call	A1	5,602,215

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625	Central Platte Valley Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2013A, 6.000%, 12/01/38	12/23 at 100.00	BBB	743,788
1,240	Colorado City Metropolitan District, Oueblo County, Colorado, Water and Wastewater Enterprise Revenue Bonds, Refunding & Improvement Series 2012, 4.500%, 12/01/34	No Opt. Call	A-	1,257,682
1,000	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Pinnacle Charter School, Inc. High School Project, Series 2010, 5.000%, 12/01/29	12/19 at 100.00	BBB	1,051,420
2,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Children's Hospital Colorado Project, Series 2013A, 5.000%, 12/01/36	12/23 at 100.00	A+	2,198,960
2,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Craig Hospital Project, Series 2012, 4.000%, 12/01/42	No Opt. Call	A–	2,015,080
585	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Evangelical Lutheran Good Samaritan Society Project, Series 2013, 5.625%, 6/01/43	6/23 at 100.00	A3	660,266
2,250	Colorado Springs, Colorado, Utilities System Improvement Revenue Bonds, Series 2013B-1, 5.000%, 11/15/38	11/23 at 100.00	AA	2,581,853
945	Colorado Springs, Colorado, Utility System Revenue Bonds, Improvement Series 2008C, 5.500%, 11/15/48	11/18 at 100.00	AA	1,074,096
25	Colorado State Board of Governors, Colorado State University Auxiliary Enterprise System Revenue Bonds, Series 2009A, 5.000%, 3/01/34	3/19 at 100.00	Aa2	27,953
1,175	Colorado State Board of Governors, Colorado State University Auxiliary Enterprise System Revenue Bonds, Series 2009A, 5.000%, 3/01/34 (Pre-refunded 3/01/19)	3/19 at 100.00	N/R (4)	1,372,330
1,210	Colorado Water Resources and Power Development Authority, Water Resources Revenue Bonds, City of Fountain, Electric, Water & Wastewater Utility Enterprise Project, Series 2013A, 5.000%, 9/01/38 – AGM Insured	9/22 at 100.00	AA	1,335,538

NPT

Nuveen Premium Income Municipal Fund 4, Inc. Portfolio of Investments (continued)

October 31, 2014

	Principal		Optional Call		
Amo	ount (000)	Description (1)		Ratings (3)	Value
		Colorado (continued)	,		
		Commerce City Northern Infrastructure General Improvement District, Colorado, General Obligation Bonds, Series 2013:			
\$	1,070	5.000%, 12/01/29 – AGM Insured	12/22 at 100.00	AA \$	1,243,907
	1,685	5.000%, 12/01/30 – AGM Insured	12/22 at 100.00	AA	1,947,506
	1,000	5.000%, 12/01/31 – AGM Insured	12/22 at 100.00	AA	1,146,220
	1,000	Concord Metropolitan District, Douglas County, Colorado, General Obligation Bonds, Refunding Series 2010, 5.375%, 12/01/40	12/20 at 100.00	BBB	1,080,570
	2,200	Denver City and County, Colorado, Airport System Revenue Bonds, Series 2012B, 5.000%, 11/15/32	11/22 at 100.00	A+	2,535,104
	3,000	Eagle River Water and Sanitation District, Eagle County, Colorado, Enterprise Wastewater Revenue Bonds, Series 2012, 5.000%, 12/01/42	No Opt. Call	A+	3,326,610
		Foothills Metropolitan District In the City of Fort Collins, Colorado, Special Revenue Bonds, Series 2014:			
	1,125	5.750%, 12/01/30	12/24 at 100.00	N/R	1,132,560
	500	6.000%, 12/01/38	12/24 at 100.00	N/R	503,320
	755	Jefferson County School District R1, Colorado, General Obligation Bonds, Series 2004, 5.000%, 12/15/22 (Pre-refunded 12/15/14) – AGM Insured	12/14 at 100.00	AA (4)	759,485
	1,000	Meridian Metropolitan District, Douglas County, Colorado, General Obligation Refunding Bonds, Series 2011A, 5.000%, 12/01/41	12/21 at 100.00	A	1,073,560
	3,015	Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Revenue Refunding Bonds, Series 2011, 6.125%, 12/01/41 – AGM Insured	12/20 at 100.00	AA	3,424,829
	2,090	Parker Water and Sanitation District, Douglas County, Colorado, General Obligation Bonds, Refunding Series 2012, 4.500%, 8/01/37	_	AA-	2,284,851
		Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010:			
	1,245	6.000%, 1/15/34		Baa3	1,404,646

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		7/20 at		
		100.00		
2,365	6.000%, 1/15/41	7/20 at 100.00	Baa3	2,655,256
2,100	Salida Hospital District, Colorado, Revenue Bonds, Series 2006, 5.250%, 10/01/36	10/16 at 100.00	N/R	2,115,099
1,465	SBC Metropolitan District, Colorado, General Obligation Bonds, Series 2012, 4.000%, 12/01/37	No Opt. Call	BBB+	1,429,415
100	Stonegate Village Metropolitan District, Colorado, Wastewater Enterprise Revenue Bonds, Series 2014, 3.250%, 12/01/26 – BAM Insured	12/22 at 100.00	AA	101,439
45,455	Total Colorado			50,307,441
1.050	Florida – 7.3% (5.0% of Total Investments)	0.40.0	222	4 224 255
1,250	Bay County, Florida, Educational Facilities Revenue Refunding Bonds, Bay Haven Charter Academy, Inc. Project, Series 2010A, 6.000%, 9/01/40	9/20 at 100.00	BBB-	1,331,975
	Bay County, Florida, Educational Facilities Revenue Refunding Bonds, Bay Haven Charter Academy, Inc. Project, Series 2013A:			
1,005	5.000%, 9/01/43	9/23 at 100.00	BBB-	1,018,547
865	5.000%, 9/01/45	9/23 at 100.00	BBB-	876,037
2,115	Brevard County Health Facilities Authority, Florida, Revenue Bonds, Health First Inc. Project, Series 2009B, 7.000%, 4/01/39	4/19 at 100.00	A–	2,463,404
1,480	Brwoard County, Florida, Fuel System Revenue Bonds, Fort Lauderdale Fuel Facilities LLC Project, Series 2013A, 5.000%, 4/01/33 – AGM Insured (Alternative Minimum Tax)	4/23 at 100.00	AA	1,607,413
2,000	Cape Coral, Florida, Water and Sewer Revenue Bonds, Refunding Series 2011, 5.000%, 10/01/41 – AGM Insured	10/21 at 100.00	AA	2,178,340
1,100	Florida Higher Educational Facilities Financing Authority, Revenue Bonds, Nova Southeastern University, Refunding Series 2011, 6.375%, 4/01/31	4/21 at 100.00	Baa1	1,306,371
1,795	Jacksonville, Florida, Transportation Revenue Bonds, Refunding Series 2012A, 5.000%, 10/01/24	10/22 at 100.00	AA-	2,154,700
2,050	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2005A, 5.000%, 10/01/37 – SYNCORA GTY Insured (Alternative Minimum Tax)	10/15 at 100.00	A	2,101,250
1,170	Miami-Dade County, Florida, Transit System Sales Surtax Revenue Bonds, Series 2012, 5.000%, 7/01/42	7/22 at 100.00	AA	1,286,649

	Principal		Optional Call		
Am	ount (000)	Description (1)		Ratings (3)	Value
		Florida (continued)			
\$	7,045	Miami-Dade County, Florida, Water and Sewer	10/22 at	Aa3 \$	7,823,966
		System Revenue Bonds, Series 2013A, 5.000%, 10/01/42	100.00		
	1,000	Northern Palm Beach County Improvement District,	8/17 at	N/R	1,023,140
		Florida, Water Control and Improvement Bonds, Development Unit 46B, Series 2007A, 5.350%, 8/01/41	100.00		
	1,845	Old Palm Community Development District, Florida,	5/15 at	N/R	1,874,852
	,	Special Assessment Bonds, Palm Beach Gardens, Series 2004A, 5.900%, 5/01/35	101.00		, ,
	5,455	South Miami Health Facilities Authority, Florida,	8/17 at	AA	5,767,790
		Hospital Revenue, Baptist Health System Obligation Group, Series 2007, 5.000%, 8/15/42 (UB) (5)	100.00		
	1,000	Sumter County Industrial Development Authority,	1/24 at	A3	1,100,080
		Florida, Hospital Revenue Bonds, Central Florida	100.00		
		Health Alliance Projects, Series 2014A, 5.125%,			
		7/01/34			
	11,000	Sunrise, Florida, Utility System Revenue Refunding	10/18 at	AA-	11,783,860
		Bonds, Series 1998, 5.000%, 10/01/28 – AMBAC	100.00		
	40.175	Insured			45 600 274
	42,175	Total Florida			45,698,374
	4.400	Georgia – 2.5% (1.7% of Total Investments)	Va Ont Call	Δ Δ	5 215 264
	4,400	Bonds, Series 1999A, 5.500%, 11/01/22 - FGIC Insured		AA-	5,215,364
	1,500	Atlanta, Georgia, Water and Wastewater Revenue	11/19 at	AA	1,709,505
	2.500	Bonds, Series 2009B, 5.250%, 11/01/34 – AGM Insured		<b>A</b>	2 600 750
	2,500	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast	2/20 at	A	2,690,750
		Georgia Health Services Inc., Series 2010A, 5.000%,	100.00		
		2/15/30			
	5,250	Georgia Municipal Electric Authority, General Power	No Opt Call	A1 (4)	6,142,133
	2,200	Revenue Bonds, Series 1993B, 5.700%, 1/01/19 – FGIC	•	111 (1)	0,1 12,133
		Insured (ETM)			
	13,650	Total Georgia			15,757,752
	·	Guam – 0.7% (0.5% of Total Investments)			,
	4,000	Guam Government Waterworks Authority, Water and	7/20 at	A-	4,430,520
		Wastewater System Revenue Bonds, Series 2010,	100.00		
		5.500%, 7/01/30			
		Hawaii – 0.9% (0.6% of Total Investments)			
	1,000	Hawaii Department of Budget and Finance, Special	7/20 at	A2	1,107,360
		Purpose Revenue Bonds, Hawaii Pacific Health	100.00		
	• • • •	Obligated Group, Series 2010A, 5.500%, 7/01/40	<b></b>		0.40.105
	3,000	Hawaii Department of Budget and Finance, Special	7/23 at	A2	3,434,190
		Purpose Revenue Bonds, Hawaii Pacific Health	100.00		

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	Obligated Group, Series 2013A, 5.500%, 7/01/43			
1,175	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaii Pacific University, Series 2013A, 6.625%, 7/01/33	7/23 at 100.00	BB+	1,315,095
5,175	Total Hawaii			5,856,645
	Idaho – 0.5% (0.4% of Total Investments)			
160	Idaho Housing and Finance Association, Single Family Mortgage Revenue Bonds, Series 2009BI, 5.650%, 7/01/26	7/19 at 100.00	A1	168,419
595	Idaho Water Resource Board, Water Resource Loan Program Revenue, Ground Water Rights Mitigation Series 2012A, 5.000%, 9/01/32	9/22 at 100.00	Baa1	643,998
2,230	Twin Falls County School District 411, Idaho, General Obligation Bonds, Series 2014A, 4.500%, 9/15/32	No Opt. Call	Aal	2,535,354
2,985	Total Idaho			3,347,771
	Illinois – 16.4% (11.2% of Total Investments)			
1,115	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues Series 2011A, 5.000%, 12/01/41	12/21 at 100.00	A+	1,117,921
1,090	Chicago Board of Education, Illinois, General Obligation Lease Certificates, Series 1992A, 6.250%, 1/01/15 – NPFG Insured	No Opt. Call	AA-	1,100,704
415	Chicago, Illinois, General Airport Revenue Bonds, O'Hare International Airport, Third Lien Series 2005A, 5.000%, 1/01/33 – FGIC Insured	1/16 at 100.00	AA-	434,870

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Nuveen Premium Income Municipal Fund 4, Inc. Portfolio of Investments (continued)

October 31, 2014

	Principal		Optional Call		
Amo	ount (000)	Description (1)		Ratings (3)	Value
		Illinois (continued)	( )		
\$	1,250	Cook County Forest Preserve District, Illinois, General Obligation Bonds, Personal Property Replacement Tax Alternate Source, Series 2012C, 5.000%, 12/15/37 – AGM Insured		AA \$	1,374,888
	1,685	Cook County School District 99, Cicero, Illinois, General Obligation School Bonds, Series 1997, 8.500%, 12/01/15 – FGIC Insured	No Opt. Call	A3	1,827,450
	500	Illinois Finance Authority, Revenue Bonds, Admiral at Lake Project, Series 2010A, 7.750%, 5/15/30	5/20 at 100.00	N/R	523,000
	500	Illinois Finance Authority, Revenue Bonds, Admiral at Lake Project, Temps 75 Series 2010D-1, 7.000%, 5/15/18	No Opt. Call	N/R	500,685
	1,000	Illinois Finance Authority, Revenue Bonds, Central DuPage Health, Series 2009, 5.250%, 11/01/39	11/19 at 100.00	AA	1,108,890
	5,220	Illinois Finance Authority, Revenue Bonds, DePaul University, Series 2011A, 5.750%, 10/01/27	4/21 at 100.00	A	6,083,545
	3,000	Illinois Finance Authority, Revenue Bonds, Elmhurst Memorial Healthcare, Series 2008A, 5.625%, 1/01/37	1/18 at 100.00	Baa2	3,254,520
	5,015	Illinois Finance Authority, Revenue Bonds, Ingalls Health System, Series 2013, 5.000%, 5/15/43	5/22 at 100.00	Baa1	5,245,489
	3,160	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Refunding Series 2010A, 6.000%, 5/15/39	5/20 at 100.00	A	3,598,924
	500	Illinois Finance Authority, Revenue Bonds, Provena Health, Series 2009A, 7.750%, 8/15/34 Illinois Finance Authority, Revenue Bonds,	8/19 at 100.00	BBB+	627,915
		Rehabilitation Institute of Chicago, Series 2013A:			
	415	5.500%, 7/01/28	7/23 at 100.00	A–	480,935
	905	6.000%, 7/01/43	7/23 at 100.00	A–	1,058,081
	1,665	Illinois Finance Authority, Revenue Bonds, Rush University Medical Center Obligated Group, Series 2009C, 6.625%, 11/01/39	5/19 at 100.00	A+	1,932,133
	5,565	Illinois Finance Authority, Revenue Bonds, Sherman Health Systems, Series 2007A, 5.500%, 8/01/37	8/17 at 100.00	A	6,068,633
		Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Series 2009:			
	2,000	6.875%, 8/15/38	8/19 at 100.00	BBB+	2,316,120

2,000	7.000%, 8/15/44	8/19 at	BBB+	2,317,500
2,000	7.000%, 8/13/44	100.00	БББ∓	2,317,300
500	Illinois Finance Authority, Revenue Bonds, Southern Illinois Healthcare Enterprises, Inc., Series 2005 Remarketed, 5.250%, 3/01/30 – AGM Insured	3/20 at 100.00	AA	564,640
3,000	Illinois Finance Authority, Revenue Refunding Bonds, Resurrection Health Care Corporation, Series 2009, 6.125%, 5/15/25	5/19 at 100.00	BBB+	3,435,330
995	Illinois Finance Authority, Student Housing Revenue Bonds, Educational Advancement Fund Inc., Refunding Series 2007A, 5.250%, 5/01/34	5/17 at 100.00	BBB+	1,029,357
2,615	Illinois State, General Obligation Bonds, Refunding Series 2012, 5.000%, 8/01/25	8/22 at 100.00	A–	2,856,077
910	Illinois State, General Obligation Bonds, Series 2013, 5.500%, 7/01/38	7/23 at 100.00	A–	998,261
5,295	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/38	1/23 at 100.00	AA-	5,924,523
9,795	Lake, Cook, Kane and McHenry Counties Community Unit School District 220, Barrington, Illinois, General Obligation Bonds, Refunding Series 2002, 5.250%, 12/01/19 – AGM Insured (UB)	No Opt. Call	AAA	11,671,526
1,245	Mc Henry and Lake Counties Community Consolidated School District 26, Cary, Illinois, General Obligation Bonds, Series 2011B, 6.250%, 2/01/21 – AGM Insured	2/20 at 1 100.00	A2	1,503,188
	McHenry and Lake Counties Community Consolidated School District 26, Cary, Illinois, General Obligation Bonds, Series 2011A:			
825	6.000%, 2/01/24 – AGM Insured	2/20 at 100.00	A2	961,265
1,030	6.000%, 2/01/25 – AGM Insured	2/20 at 100.00	A2	1,193,646
2,500	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Refunding Bonds, Series 2012B, 5.000%, 6/15/52	6/22 at 100.00	AAA	2,670,150
	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A:			
9,500	0.000%, 6/15/24 – NPFG Insured	6/22 at 101.00	AAA	9,681,830
36,040	0.000%, 6/15/40 – NPFG Insured	No Opt. Call	AAA	10,878,672

#### 62 Nuveen Investments

	Principal		Optional Call		
Aı	mount (000)	Description (1)		Ratings (3)	Value
		Illinois (continued)			
		Quad Cities Regional Economic Development Authority, Illinois, Revenue Bonds, Augustana College, Series 2012:			
\$	445	5.000%, 10/01/25	10/22 at 100.00	Baa1 \$	490,875
	400	5.000%, 10/01/26	10/22 at 100.00	Baa1	438,048
		Railsplitter Tobacco Settlement Authority, Illinois, Tobacco Settlement Revenue Bonds, Series 2010:			
	780	5.250%, 6/01/21	No Opt. Call	A	922,748
	2,000	6.250%, 6/01/24	6/16 at 100.00	A–	2,174,540
	1,945	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 1990A, 7.200%, 11/01/20 – AMBAC Insured	No Opt. Call	AA	2,250,637
	1,580	University of Illinois, Health Services Facilities System Revenue Bonds, Series 2013, 6.000%, 10/01/32	10/23 at 100.00	A	1,864,337
	118,400	Total Illinois			102,481,853
	,	Indiana – 2.8% (1.9% of Total Investments)			, ,
		Carmel Redevelopment Authority, Indiana, Lease Rent Revenue Bonds, Series 2005:			
	1,950	0.000%, 2/01/24	No Opt. Call	AA+	1,504,425
	2,705	0.000%, 2/01/25	No Opt. Call	AA+	2,004,919
	3,000	Delaware County Hospital Authority, Indiana, Hospital	-	N/R (4)	3,255,840
		Revenue Bonds, Cardinal Health System, Series 2006, 5.250%, 8/01/36 (Pre-refunded 8/01/16)	100.00	` ,	, ,
	680	Indiana Finance Authority, Educational Facilities Refunding Revenue Bonds, Butler University Project, Series 2012B, 5.000%, 2/01/29	2/22 at 100.00	BBB+	765,870
	1,050	Indiana Finance Authority, Educational Facilities Revenue Bonds, Drexel Foundation For Educational Excellence, Inc., Series 2009A, 7.000%, 10/01/39	10/19 at 100.00	BB-	1,080,807
	1,500	Indiana Finance Authority, Hospital Revenue Bonds, Floyd Memorial Hospital and Health Services Project, Refunding Series 2010, 5.125%, 3/01/30	3/20 at 100.00	BBB	1,616,070
	5,380	Indiana Finance Authority, Private Activity Bonds, Ohio River Bridges East End Crossing Project, Series 2013A, 5.000%, 7/01/44 (Alternative Minimum Tax)	7/23 at 100.00	ВВВ	5,685,638
		Indiana Finance Authority, Tax-Exempt Private Activity Revenue Bonds, I-69 Section 5 Project, Series 2014:			
	605	5.250%, 9/01/34 (Alternative Minimum Tax)		BBB	671,145

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		9/24 at 100.00		
255	5.250%, 9/01/40 (Alternative Minimum Tax)	9/24 at 100.00	BBB	280,146
520	Indiana Health Facility Financing Authority, Hospital Revenue Refunding Bonds, Columbus Regional Hospital, Series 1993, 7.000%, 8/15/15 – AGM Insured	·	AA	540,888
17,645	Total Indiana			17,405,748
	Iowa – 0.8% (0.6% of Total Investments)			
1,000	Iowa Finance Authority, Health Facility Revenue Bonds, Care Initiatives Project, Series 2006A, 5.000%, 7/01/20	7/16 at 100.00	BB+	1,034,630
1,630	Iowa Higher Education Loan Authority, Private College Facility Revenue Bonds, University of Dubuque Project, Refunding Series 2011, 6.000%, 10/01/31	10/21 at 100.00	BBB-	1,764,817
2,000	Iowa Student Loan Liquidity Corporation, Student Loan Revenue Bonds, Refunding Series 2009-2, 5.500%, 12/01/25	12/19 at 100.00	A1	2,216,140
4,630	Total Iowa			5,015,587
	Kansas – 1.2% (0.8% of Total Investments)			
	Johnson and Miami Counties Unified School District 230, Kansas, General Obligation Bonds, Series 2011A:			
2,000	5.000%, 9/01/26	9/21 at 100.00	Aa3	2,359,960
1,400	5.000%, 9/01/27	9/21 at 100.00	Aa3	1,640,128
1,485	Kansas State Power Pool, Electric Utility Revenue Bonds, Dogwood Energy Facility, Series 2012A, 5.000%, 12/01/31	12/20 at 100.00	Baa1	1,584,673
600	Overland Park Transportation Development District, Kansas, Sales Tax Revenue Bonds, Oak Park Mall Project, Series 2010, 5.900%, 4/01/32	4/20 at 100.00	BBB	661,296

Nuveen Investments 63

NPT

Nuveen Premium Income Municipal Fund 4, Inc. Portfolio of Investments (continued)

October 31, 2014

	Principal		Optional Call		
Am	ount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
		Kansas (continued)			
\$	1,585	Wyandotte County-Kansas City Unified Government, Kansas, Sales Tax Special Obligation Capital Appreciation Revenue Bonds Redevelopment Project Area B – Major Multi-Sport Athletic Complex Project, Subordinate Lien Series 2010B, 0.000%, 6/01/21	No Opt. Call	A-\$	1,114,984
	7,070	Total Kansas			7,361,041
		Kentucky – 1.8% (1.2% of Total Investments)			
	1,000	Kentucky Economic Development Finance Authority, Hospital Facilities Revenue Bonds, Owensboro Medical Health System, Series 2010A, 6.000%, 6/01/30	6/20 at 100.00	BBB+	1,155,920
	5,000	Pikeville, Kentucky, Hospital Revenue Bonds, Pikeville Medical Center, Inc. Project, Improvement and Refunding Series 2011, 6.250%, 3/01/31	3/21 at 100.00	A3	5,741,050
	4,000	Warren County, Kentucky, Hospital Refunding Revenue Bonds, Bowling Green-Warren County Community Hospital Corporation, Series 2013, 5.000%, 4/01/28	4/23 at 100.00	A	4,549,600
	10,000	Total Kentucky			11,446,570
		Louisiana – 7.9% (5.4% of Total Investments)			
	1,715	Louisiana Local Government Environmental Facilities and Community Development Authority, GNMA Collateralized Mortgage Revenue Refunding Bonds, Sharlo Apartments, Series 2002A, 6.500%, 6/20/37	6/36 at 101.00	Ba3	1,783,686
	7,445	Louisiana Public Facilities Authority, Dock and Wharf Revenue Bonds, Impala Warehousing (US) LLC Project, Series 2013, 6.500%, 7/01/36 (Alternative Minimum Tax)	7/23 at 100.00	N/R	8,314,650
	5,150	Louisiana Public Facilities Authority, Hospital Revenue Bonds, Franciscan Missionaries of Our Lady Health System, Series 2005A, 5.250%, 8/15/32	8/15 at 100.00	A+	5,246,511
	3,800	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2007A, 5.500%, 5/15/47	5/17 at 100.00	Baa1	4,000,982
		Louisiana Stadium and Exposition District, Revenue Refunding Bonds, Senior Lien Series 2013A:			
	5,390	5.000%, 7/01/30	7/23 at 100.00	A	6,204,914
	4,580	5.000%, 7/01/31	7/23 at 100.00	A	5,234,848

5.000%, 7/01/36	7/23 at 100.00	A	333,732
Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Series 2006A:			
4.750%, 5/01/39 – AGM Insured	5/16 at 100.00	Aa1	1,552,091
4.500%, 5/01/41 – FGIC Insured (UB)	5/16 at 100.00	AA	16,503,264
Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Series 2006, Residuals 661, 16.135%, 5/01/34 – NPFG Insured (IF)	5/16 at 100.00	AA	199,357
Total Louisiana			49,374,035
Maine – 0.7% (0.5% of Total Investments)			
Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2013, 5.000%, 7/01/43	7/23 at 100.00	Baa1	572,292
Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Maine General Medical Center, Series 2011, 6.750%, 7/01/36	7/21 at 100.00	BBB-	2,260,240
Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Series 2010A, 5.000%, 7/01/40	7/20 at 100.00	AA	1,350,563
Total Maine Maryland – 0.1% (0.0% of Total Investments)			4,183,095
Maryland Community Development Administration, Housing Revenue Bonds, Series 1996A, 5.875%, 7/01/16	1/15 at 100.00	Aa2	321,062
Authority, Revenue Bonds, MedStar Health, Series	No Opt. Call	A2	50,216
Total Maryland			371,278
Massachusetts – 1.5% (1.0% of Total Investments)			
1		BBB	2,815,603
	Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Series 2006A: 4.750%, 5/01/39 – AGM Insured 4.500%, 5/01/41 – FGIC Insured (UB)  Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Series 2006, Residuals 661, 16.135%, 5/01/34 – NPFG Insured (IF) Total Louisiana Maine – 0.7% (0.5% of Total Investments) Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2013, 5.000%, 7/01/43  Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Maine General Medical Center, Series 2011, 6.750%, 7/01/36 Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Series 2010A, 5.000%, 7/01/40  Total Maine Maryland – 0.1% (0.0% of Total Investments) Maryland Community Development Administration, Housing Revenue Bonds, Series 1996A, 5.875%, 7/01/16  Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, MedStar Health, Series 2004, 5.375%, 8/15/24  Total Maryland Massachusetts – 1.5% (1.0% of Total Investments) Massachusetts Development Finance Agency, Revenue Bonds, Curry College, Series 2005A, 5.000%, 3/01/35	Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Series 2006A:  4.750%, 5/01/39 – AGM Insured  4.500%, 5/01/41 – FGIC Insured (UB)  Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Series 2006, Residuals 661, 16.135%, 5/01/34 – 100.00  Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Series 2006, Residuals 661, 16.135%, 5/01/34 – 100.00  NPFG Insured (IF) Total Louisiana  Maine – 0.7% (0.5% of Total Investments)  Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2013, 5.000%, 7/01/43  Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Maine General Medical Center, Series 2011, 6.750%, 7/01/36  Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Series 2010A, 5.000%, 100.00  Center, Series 2011, 6.750%, 7/01/36  Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Series 2010A, 5.000%, 100.00  7/01/40  Total Maine  Maryland – 0.1% (0.0% of Total Investments)  Maryland Community Development Administration, 1/15 at Housing Revenue Bonds, Series 1996A, 5.875%, 100.00  7/01/16  Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, MedStar Health, Series 2004, 5.375%, 8/15/24  Total Maryland  Massachusetts – 1.5% (1.0% of Total Investments)  Massachusetts Development Finance Agency, Revenue Bonds, Curry College, Series 2005A, 5.000%, 3/01/35 – 100.00	Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Series 2006A:  4.750%, 5/01/39 – AGM Insured  5/16 at 100.00  4.500%, 5/01/41 – FGIC Insured (UB)  5/16 at 100.00  Louisiana State, Gasoline and Fuels Tax Revenue 5/16 at Bonds, Series 2006, Residuals 661, 16.135%, 5/01/34 – 100.00  NPFG Insured (IF)  Total Louisiana  Maine – 0.7% (0.5% of Total Investments)  Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2013, 5.000%, 7/01/43  Maine Health and Higher Educational Facilities 7/21 at Authority, Revenue Bonds, Maine General Medical Center, Series 2011, 6.750%, 7/01/36  Maine Health and Higher Educational Facilities 7/20 at Authority, Revenue Bonds, Series 2010A, 5.000%, 100.00  7/01/40  Total Maine  Maryland – 0.1% (0.0% of Total Investments)  Maryland Community Development Administration, 1/15 at Housing Revenue Bonds, Series 1996A, 5.875%, 100.00  7/01/16  Maryland Health and Higher Educational Facilities No Opt. Call A2  Authority, Revenue Bonds, MedStar Health, Series 2004, 5.375%, 8/15/24  Total Maryland Massachusetts – 1.5% (1.0% of Total Investments)  Massachusetts Development Finance Agency, Revenue 3/15 at BBB Bonds, Curry College, Series 2005A, 5.000%, 3/01/35 – 100.00

### 64 Nuveen Investments

Principal		Optional Call		
Amount (000)	Description (1)		Ratings (3)	Value
	Massachusetts (continued)			
\$ 1,000	Massachusetts Development Finance Agency, Revenue Bonds, Orchard Cove, Series 2007, 5.250%, 10/01/26	4/15 at 101.00	N/R \$	1,010,610
1,900	Massachusetts Health and Educational Facilities Authority, Revenue Refunding Bonds, Suffolk University Issue, Series 2009A, 5.750%, 7/01/39	7/19 at 100.00	BBB	2,101,020
3,465	Massachusetts Water Resources Authority, General Revenue Bonds, Series 2007A, 4.500%, 8/01/46 – AGM Insured (UB) (5)	2/17 at 100.00	AA+	3,563,579
9,170	Total Massachusetts			9,490,812
	Michigan – 3.7% (2.5% of Total Investments)			
355	Detroit Water and Sewerage Department, Michigan, Sewage Disposal System Revenue Bonds, Refunding Senior Lien Series 2012A, 5.250%, 7/01/39	7/22 at 100.00	BBB+	381,724
625	Detroit, Michigan, Distributable State Aid General Obligation Bonds, Limited Tax Series 2010, 5.000%, 11/01/30	11/20 at 100.00	AA	668,881
6,000	Detroit, Michigan, Second Lien Sewerage Disposal System Revenue Bonds, Series 2005A, 5.000%, 7/01/35 – NPFG Insured	7/15 at 100.00	AA–	6,000,960
5,400	Detroit, Michigan, Sewer Disposal System Revenue Bonds, Second Lien, Series 2006B, 4.625%, 7/01/34 – FGIC Insured	7/16 at 100.00	AA-	5,372,082
2,000	Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien Series 2011A, 5.250%, 7/01/41	7/21 at 100.00	BBB+	2,127,460
1,500	Jackson County Hospital Finance Authority, Michigan, Hospital Revenue Bonds, W.A. Foote Memorial Hospital, Refunding Series 2006B-2, 5.000%, 6/01/27 – AGM Insured	6/20 at 100.00	AA	1,655,565
3,220	Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Henry Ford Health System, Refunding Series 2009, 5.750%, 11/15/39	11/19 at 100.00	A–	3,580,254
1,000		5/15 at 100.00	AA+ (4)	1,026,230
	Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2006A:			
365	5.000%, 12/01/31 (Pre-refunded 12/01/16) (UB)	12/16 at 100.00	N/R (4)	399,690
1,635	5.000%, 12/01/31 (UB)	12/16 at 100.00	AA-	1,706,417
22,100	Total Michigan			22,919,263
	Minnesota – 1.5% (1.0% of Total Investments)			
1,000	Duluth Housing & Redevelopment Authority, Minnesota, Lease Revenue Bonds, Duluth Public	11/20 at 100.00	BBB-	1,065,610

	Schools Academy, Series 2010A, 5.875%, 11/01/40			
2,310	Hermantown Independent School District 700,	2/24 at	Aa2	2,521,642
	Minnesota, General Obligation Bonds, School Building	g 100.00		
	Series 2014A, 4.000%, 2/01/29			
2,175	Mankato Independent School District 77, Minnesota,	No Opt. Call	AA+	2,196,206
	General Obligation Bonds, School Building Series			
	2014A, 4.000%, 2/01/15			
500	Minneapolis-St. Paul Metropolitan Airports	1/24 at	A	584,190
	Commission, Minnesota, Airport Revenue Bonds,	100.00		
	Subordinate Lien, Refunding Series 2014A, 5.000%,			
2.055	1/01/30	0.11.6	NID	2 000 105
2,875	Saint Paul Port Authority, Minnesota, Lease Revenue	8/16 at	N/R	2,900,185
	Bonds, Regions Hospital Parking Ramp Project, Series	100.00		
255	2007-1, 5.000%, 8/01/36	1/24 at	A = 1	275 101
255	University of Minnesota, General Obligation Bonds, Series 2014B, 4.000%, 1/01/32	1724 at 100.00	Aa1	275,191
9,115	Total Minnesota	100.00		9,543,024
7,113	Mississippi – 1.8% (1.2% of Total Investments)			7,545,024
1,000	Mississippi Business Finance Corporation, Pollution	4/15 at	BBB	1,000,910
1,000	Control Revenue Refunding Bonds, System Energy	100.00	DDD	1,000,010
	Resources Inc. Project, Series 1998, 5.875%, 4/01/22	100.00		
2,975	Mississippi Hospital Equipment and Facilities	No Opt. Call	A	2,986,484
	Authority, Revenue Bonds, Baptist Memorial	•		
	Healthcare, Series 2004B-1, 5.000%, 9/01/24			
5,215	Mississippi, General Obligation Bonds, Refunding	No Opt. Call	AA+	6,161,470
	Series 2002A, 5.500%, 12/01/18			
1,000	Warren County, Mississippi, Gulf Opportunity Zone	9/18 at	BBB	1,141,960
	Revenue Bonds, International Paper Company Project,	100.00		
	Series 2008A, 6.500%, 9/01/32			
10,190	Total Mississippi			11,290,824

Nuveen Investments 65

NPT

Nuveen Premium Income Municipal Fund 4, Inc. Portfolio of Investments (continued)

October 31, 2014

	Principal		Optional Call		
Am	ount (000)	Description (1)		Ratings (3)	Value
		Missouri – 2.9% (1.9% of Total Investments)	, ,		
\$	1,380	Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Mass Transit Sales Tax Appropriation Bonds, Refunding Combined Lien Series 2013A, 5.000%, 10/01/44	10/22 at 100.00	AA+ \$	1,540,715
	1,600	Cape Girardeau County Industrial Development Authority, Missouri, Health Facilities Revenue Bonds, Saint Francis Medical Center, Series 2013A, 3.375%, 6/01/28	6/22 at 100.00	AA-	1,602,624
	2,000	Cape Girardeau County Industrial Development Authority, Missouri, Health Facilities Revenue Bonds, Southeast Missouri Hospital Association, Series 2007, 5.000%, 6/01/36	6/17 at 100.00	BBB-	2,035,280
	1,000	Hanley Road Corridor Transportation Development District, Brentwood and Maplewood, Missouri, Transportation Sales Revenue Bonds, Refunding Series 2009A, 5.875%, 10/01/36	10/19 at 100.00	A-	1,095,040
	1,000	Liberty Public School District 53, Clay County, Missouri, Lease Participation Certificates, School Boards Association, Series 2014, 5.000%, 4/01/31	4/22 at 100.00	AA–	1,120,430
		Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Kansas City University of Medicine and Biosciences, Series 2013A:			
	1,590	5.000%, 6/01/30	6/23 at 100.00	A1	1,771,069
	2,700	5.000%, 6/01/33	6/23 at 100.00	A1	2,973,753
	665	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Saint Louis College of Pharmacy, Series 2013, 5.250%, 5/01/33	5/23 at 100.00	BBB+	732,710
	505	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, University of Central Missouri, Series 2013C2, 5.000%, 10/01/34	10/23 at 100.00	A	566,893
		Missouri Joint Municipal Electric Utility Commission, Power Supply System Revenue Bonds, MoPEP Facilities, Series 2012:			
	1,080	5.000%, 1/01/22	1/21 at 100.00	A2	1,262,628
	1,110	5.000%, 1/01/23	1/21 at 100.00	A2	1,280,318
	1,250	5.000%, 1/01/25		A2	1,421,013

		1/21 at 100.00		
430	St. Louis County Industrial Development Authority, Missouri, Revenue Bonds, Friendship Village of Sunset Hills, Series 2013A, 5.875%, 9/01/43	9/23 at 100.00	A–	472,673
16,310	Total Missouri			17,875,146
	Nebraska – 1.4% (0.9% of Total Investments)  Douglas County Hospital Authority 2, Nebraska, Hospital Revenue Bonds, Madonna Rehabilitation Hospital Project, Series 2014:			
1,930	5.000%, 5/15/27	5/24 at 100.00	BBB+	2,163,048
2,000	5.000%, 5/15/36	5/24 at 100.00	BBB+	2,197,220
2,000	Fremont, Nebraska, Combined Utilities System Revenue Bonds, Series 2014B, 5.000%, 7/15/34	7/21 at 100.00	AA-	2,285,920
500	Lincoln County Hospital Authority 1, Nebraska, Hospital Revenue and Refunding Bonds, Great Plains Regional Medical Center Project, Series 2012, 5.000%, 11/01/42	No Opt. Call	A-	537,530
1,000	Papillion-LaVista School District 27, Sarpy County, Nebraska, General Obligation Bonds, Series 2014, 5.000%, 12/01/25	6/24 at 100.00	Aa2	1,228,190
7,430	Total Nebraska			8,411,908
	Nevada – 1.1% (0.7% of Total Investments)			
4,000	Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2010B, 5.750%, 7/01/42	1/20 at 100.00	A+	4,723,000
1,700	Las Vegas Redevelopment Agency, Nevada, Tax Increment Revenue Bonds, Series 2009A, 8.000%, 6/15/30	6/19 at 100.00	BBB-	1,965,200
5,700	Total Nevada			6,688,200
	New Jersey – 1.6% (1.1% of Total Investments)			
615	Gloucester County Pollution Control Financing Authority, New Jersey, Pollution Control Revenue Bonds, Logan Project, Refunding Series 2014A, 5.000%, 12/01/24 (Alternative Minimum Tax)	No Opt. Call	BBB-	689,956
	New Jersey Economic Development Authority, Student Housing Revenue Bonds, Provident Group-Montclair Properties LLC, Montclair State University Student Housing Project, Series 2010A:			
835	5.750%, 6/01/31	6/20 at 100.00	Baa3	924,821
3,000	5.875%, 6/01/42	6/20 at 100.00	Baa3	3,317,550
1,120	New Jersey Educational Facilities Authority, Revenue Bonds, Seton Hall University, Series 2013D, 5.000%, 7/01/33	7/23 at 100.00	A	1,255,722

### 66 Nuveen Investments

	Principal		Optional Call		
Am	ount (000)	Description (1)		Ratings (3)	Value
		New Jersey (continued)			
\$	575	New Jersey Turnpike Authority, Revenue Bonds,	No Opt. Call	AA–\$	615,710
		Series 1991C, 6.500%, 1/01/16 – NPFG Insured New Jersey Turnpike Authority, Revenue Bonds,			
		Series 1991C:			
	305	6.500%, 1/01/16 – NPFG Insured (ETM)	No Opt. Call	AA-(4)	327,210
	300	6.500%, 1/01/16 – NPFG Insured (ETM)	No Opt. Call	AA-(4)	321,846
	815	6.500%, 1/01/16 – NPFG Insured (ETM)	No Opt. Call	AA-(4)	829,800
	2,710	Tobacco Settlement Financing Corporation, New	6/17 at	B2	2,028,625
		Jersey, Tobacco Settlement Asset-Backed Bonds,	100.00		
		Series 2007-1A, 4.750%, 6/01/34			
	10,275	Total New Jersey			10,311,240
	1.500	New Mexico – 0.3% (0.2% of Total Investments)	7/20 -+	DDD	1 (21 705
	1,500	New Mexico Hospital Equipment Loan Council, First Mortgage Revenue Bonds, La Vida LLena Project,	7/20 at 100.00	BBB-	1,621,785
		Series 2010A, 6.125%, 7/01/40	100.00		
		New York – 5.5% (3.8% of Total Investments)			
	855	Albany Industrial Development Agency, New York,	4/17 at	BB+	857,856
		Revenue Bonds, Brighter Choice Charter Schools,	100.00		,
		Series 2007A, 5.000%, 4/01/32			
		Brooklyn Arena Local Development Corporation, New	•		
		York, Payment in Lieu of Taxes Revenue Bonds,			
		Barclays Center Project, Series 2009:			
	1,945	6.000%, 7/15/30	1/20 at	BBB-	2,186,258
	2.065	(250% 5115140	100.00	DDD	2 400 706
	3,065	6.250%, 7/15/40	1/20 at	BBB-	3,480,706
	4,070	Hudson Yards Infrastructure Corporation, New York,	100.00 2/17 at	AA-	4,258,360
	4,070	Revenue Bonds, Series 2006A, 4.500%, 2/15/47 –	100.00	AA-	4,236,300
		NPFG Insured	100.00		
	1,070	Metropolitan Transportation Authority, New York,	11/19 at	AA	1,210,930
	,	Dedicated Tax Fund Bonds, Series 2009B, 5.000%,	100.00		, ,
		11/15/34			
	2,500	Metropolitan Transportation Authority, New York,	5/23 at	AA-	2,779,575
		Transportation Revenue Bonds, Series 2013A, 5.000%	, 100.00		
		11/15/38			
	1,250	New York City Municipal Water Finance Authority,	12/20 at	AA+	1,466,263
		New York, Water and Sewer System Revenue Bonds,	100.00		
		Second Generation Resolution, Fiscal 2011 Series EE,			
	3,750	5.375%, 6/15/43 New York City Municipal Water Finance Authority,	6/24 at	AA+	3,814,388
	3,730	New York, Water and Sewer System Second General	100.00	ААТ	3,014,300
		Resolution Revenue Bonds, Fiscal 2015 Series AA,	100.00		
		4.000%, 6/15/44			
	5,000			N/R	5,043,100

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	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 3 World Trade Center Project, Class 1 Series 2014, 5.000%, 11/15/44 (WI/DD, Settling 11/20/14)	11/24 at 100.00		
1,870	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 4 World Trade Center Project, Series 2011, 5.000%, 11/15/44	11/21 at 100.00	A+	2,076,261
795	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC Project, Eighth Series 2010, 6.000%, 12/01/42	12/20 at 100.00	BBB	923,814
6,250	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC, Sixth Series 1997, 6.250%, 12/01/15 – NPFG Insured (Alternative Minimum Tax)	No Opt. Call	AA-	6,479,875
32,420	Total New York			34,577,386
	North Carolina – 0.1% (0.1% of Total Investments)			
750	Charlotte-Mecklenburg Hospital Authority, North Carolina, Health Care System Revenue Bonds, Carolinas Health Care, Series 2007A, 5.000%, 1/15/31	1/17 at 100.00	AA-	795,698
	North Dakota – 0.8% (0.5% of Total Investments)			
1,000	Burleigh County, North Dakota, Health Care Revenue Bonds, Saint Alexius Medical Center Project, Series 2014A, 5.000%, 7/01/35	7/21 at 100.00	BBB+	1,081,660
2,190	Fargo, North Dakota, Health System Revenue Bonds, Sanford Health, Refunding Series 2011, 6.250%, 11/01/31	11/21 at 100.00	A+	2,625,679
1,125	Grand Forks, North Dakota, Health Care System Revenue Bonds, Altru Health System Obligated Group, Series 2012, 5.000%, 12/01/32	12/21 at 100.00	A-	1,216,823
4,315	Total North Dakota			4,924,162

Nuveen Investments 67

NPT

Nuveen Premium Income Municipal Fund 4, Inc. Portfolio of Investments (continued)

October 31, 2014

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	Ohio – 4.3% (2.9% of Total Investments)			
\$ 9,900	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2, 5.125%, 6/01/24	6/17 at 100.00	B-\$	8,291,448
	Butler County, Ohio, Hospital Facilities Revenue Bonds, UC Health, Series 2010:			
2,000	5.250%, 11/01/29	11/20 at 100.00	A–	2,234,940
3,000	5.750%, 11/01/40	11/20 at 100.00	A–	3,369,360
3,040	Franklin County, Ohio, Healthcare Facilities Revenue Bonds, Ohio Presbyterian Retirement Services, Improvement Series 2010A, 5.625%, 7/01/26	7/21 at 100.00	BBB-	3,314,664
700	Lorain County Port Authority, Ohio, Recovery Zone Facility Economic Development Revenue Bonds, United State Steel Corporation Project, Series 2010, 6.750%, 12/01/40	12/20 at 100.00	BB-	775,908
4,615	Lucas County, Ohio, Hospital Revenue Bonds, ProMedica Healthcare Obligated Group, Series 2011A, 6.000%, 11/15/41	11/21 at 100.00	AA	5,518,294
800	Ohio Air Quality Development Authority, Ohio, Revenue Bonds, Ohio Valley Electric Corporation Project, Series 2009E, 5.625%, 10/01/19	No Opt. Call	BBB-	907,232
2,000	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Project, Junior Lien Series 2013A-1, 5.250%, 2/15/33	2/23 at 100.00	A+	2,319,220
26,055	Total Ohio			26,731,066
	Oklahoma – 1.3% (0.9% of Total Investments)			
2,000	Tulsa Airports Improvement Trust, Oklahoma, General Airport Revenue Bonds, Series 2013A, 5.375%, 6/01/33 – BAM Insured (Alternative Minimum Tax)	6/23 at 100.00	AA	2,260,060
5,615	Tulsa County Industrial Authority, Oklahoma, Health Care Revenue Bonds, Saint Francis Health System, Series 2006, 5.000%, 12/15/36 (UB)	12/16 at 100.00	AA+	6,013,497
88	Tulsa County Industrial Authority, Oklahoma, Health Care Revenue Bonds, Saint Francis Health System, tender option Bond Trust 3500, 8.521%, 6/15/30 (IF)	12/16 at 100.00	AA+	99,355
7,703	Total Oklahoma			8,372,912
	Oregon – 0.4% (0.3% of Total Investments)			
1,270	Forest Grove, Oregon, Campus Improvement Revenue Bonds, Pacific University Project, Refunding Series	5/22 at 100.00	BBB	1,401,318

2014A, 5.000%, 5/01/40 1,000 Portland, Oregon, River District Urban Renewal and 6/22 at **A**1 1,121,940 Redevelopment Bonds, Series 2012C, 5.000%, 6/15/28 100.00 2,270 **Total Oregon** 2,523,258 Pennsylvania – 4.4% (3.0% of Total Investments) 1,000 Bucks County Industrial Development Authority, 3/17 at BBB-1,003,270 Pennsylvania, Charter School Revenue Bonds, School 100.00 Lane Charter School, Series 2007A, 5.000%, 3/15/37 1,000 Cumberland County Municipal Authority Revenue 1/19 at BBB+ 1,114,030 Bonds, Pennsylvania, Diakon Lutheran Social 100.00 Ministries Project, Series 2009, 6.125%, 1/01/29 660 Pennsylvania Economic Development Financing No Opt. Call 660,040 BBB+ Authority, Solid Waste Disposal Revenue Bonds, Republic Services Inc Project, Refunding Series 2010A, 0.370%, 4/01/19 (Mandatory put 1/02/15) (Alternative Minimum Tax) 7/20 at 600 Pennsylvania Higher Educational Facilities Authority, 655,596 Baa3 Revenue Bonds, Edinboro University Foundation 100.00 Student Housing Project, Series 2010, 6.000%, 7/01/43 5,490 Pennsylvania Public School Building Authority, Lease 12/16 at AA 5,596,451 Revenue Bonds, School District of Philadelphia, Series 100.00 2006B, 4.500%, 6/01/32 - AGM Insured 5,490 Pennsylvania Turnpike Commission, Motor License 12/22 at AA-6,079,516 Fund-Enhanced Turnpike Subordinate Special 100.00 Revenue, Series 2013A, 5.000%, 12/01/38 1,595 Philadelphia Hospitals and Higher Education Facilities 5/20 at AA (4) 1,902,309 Authority, Pennsylvania, Health System Revenue 100.00 Bonds, Jefferson Health System, Series 2010B, 5.000%, 5/15/40 (Pre-refunded 5/15/20) Philadelphia, Pennsylvania, General Obligation Bonds, Refunding Series 2011: 6.000%, 8/01/36 5,445 8/20 at A+ 6,256,577 100.00 1,425 6.500%, 8/01/41 8/20 at A+ 1,693,570 100.00

68 Nuveen Investments

Principal		Optional Call		
Amount (000)	Description (1)		Ratings (3)	Value
	Pennsylvania (continued)			
\$ 670	Southcentral Pennsylvania General Authority, Revenue Bonds, Wellspan Health Obligated Group, Series 2014A, 5.000%, 6/01/44 (WI/DD, Settling 11/10/14)	6/24 at 100.00	AA–\$	740,571
1,670	Union County Hospital Authority, Pennsylvania, Hospital Revenue Bonds, Evangelical Community Hospital Project, Refunding and Improvement Series 2011, 5.250%, 8/01/19	No Opt. Call	BBB+	1,846,269
25,045	Total Pennsylvania			27,548,199
	Rhode Island – 2.4% (1.6% of Total Investments)			
15,000	Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2002A, 6.250%, 6/01/42	No Opt. Call	BBB-	14,998,800
	South Carolina – 1.9% (1.3% of Total Investments)			
5,000	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 1991, 6.250%, 1/01/21 FGIC Insured	No Opt. Call	AA-	6,267,300
4,965	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Refunding Series 2014C, 5.000%, 12/01/39	12/24 at 100.00	AA-	5,568,744
9,965	Total South Carolina			11,836,044
	Tennessee – 1.0% (0.7% of Total Investments)			, ,
3,825	Chattanooga Health, Educational and Housing Facility Board, Tennessee, Hospital Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00	A+	4,325,731
5,075	Knox County Health, Educational and Housing Facilities Board, Tennessee, Hospital Revenue Refunding Bonds, Covenant Health, Series 2006, 0.000%, 1/01/41	1/17 at 30.07	A	1,289,913
680	Sullivan County Health Educational and Housing Facilities Board, Tennessee, Revenue Bonds, Wellmont Health System, Series 2006C, 5.250%, 9/01/36	9/16 at 100.00	BBB+	715,598
9,580	Total Tennessee			6,331,242
	Texas – 17.2% (11.8% of Total Investments)			
5,480	Board of Regents, University of Texas System, Financing System Revenue Bonds, Series 2006F, 4.250%, 8/15/36	2/17 at 100.00	AAA	5,614,972
1,000	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien Series 2011, 6.000%, 1/01/41	1/21 at 100.00	BBB	1,163,420
4,000	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Improvement Series 2013C, 5.000%, 11/01/38 (Alternative Minimum Tax)	11/22 at 100.00	A+	4,350,040
2,600	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Refunding and Improvement Bonds,	11/21 at 100.00	A+	2,831,010

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	Series 2012C, 5.000%, 11/01/45 – AGM Insured			
6,000	Garland Housing Finance Corporation, Texas, Multifamily Housing Revenue Bonds, Legacy Pointe Apartments, Series 2000, 7.500%, 6/01/40 (Alternative Minimum Tax)	12/14 at 100.00	N/R	6,006,360
2,335	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, First Tier Series 2013A, 5.125%, 10/01/43	10/23 at 100.00	BBB+	2,504,054
1,500	Harris County Cultural Education Facilities Finance Corporation, Texas Medical Facilities Revenue Refunding Bonds, Baylor College of Medicine, Series 2012A, 5.000%, 11/15/37	No Opt. Call	A-	1,630,695
28,305	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Project, Series 2001B, 0.000%, 9/01/28 – AMBAC Insured	No Opt. Call	A2	15,992,606
7,500	Houston, Texas, Junior Lien Water and Sewerage System Revenue Refunding Bonds, Series 2002A, 5.750%, 12/01/32 – AGM Insured (ETM)	No Opt. Call	AA (4)	10,775,775
3,855	Houston, Texas, Subordinate Lien Airport System Revenue Refunding Bonds, Series 2012A, 5.000%, 7/01/32 (Alternative Minimum Tax)	7/22 at 100.00	A	4,255,689
1,100	North Texas Tollway Authority, First Tier System Revenue Refunding Bonds, Series 2008A, 5.750%, 1/01/40 – AGC Insured	1/18 at 100.00	AA	1,233,309
2,500	North Texas Tollway Authority, Second Tier System Revenue Refunding Bonds, Series 2008F, 5.750%, 1/01/38	1/18 at 100.00	A3	2,777,650
1,960	North Texas Tollway Authority, Special Projects System Revenue Bonds, Series 2011A, 0.000%, 9/01/43	9/31 at 100.00	AA+	1,718,842

Nuveen Investments 69

NPT

Nuveen Premium Income Municipal Fund 4, Inc. Portfolio of Investments (continued)

October 31, 2014

Principal		Optional Call		
Amount (000)	Description (1)		Ratings (3)	Value
	Texas (continued)	(-)		
\$ 1,100	North Texas Tollway Authority, System Revenue Bonds, First Tier Series 2009A, 6.250%, 1/01/39	1/19 at 100.00	A2 \$	1,280,455
1,570	Reagan Hospital District of Reagan County, Texas, Limited Tax Revenue Bonds, Series 2014A, 5.000%, 2/01/34	2/24 at 100.00	Baa2	1,667,827
250	Tarrant County Cultural and Educational Facilities Finance Corporation, Texas, Revenue Bonds, Texas Health Resources Project, Trust 1031, 17.711%, 2/15/30 (IF) (5)	2/17 at 100.00	AA	311,100
2,945	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2010, 5.500%, 8/15/45	8/20 at 100.00	Aa3	3,332,591
5,200	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Texas Health Resources, Series 2007A, 5.000%, 2/15/36 (UB)	2/17 at 100.00	AA	5,517,720
1,980	Texas Municipal Gas Acquisition and Supply Corporation I, Gas Supply Revenue Bonds, Senior Lien Series 2008D, 6.250%, 12/15/26	No Opt. Call	A-	2,443,261
	Texas Municipal Gas Acquisition and Supply Corporation III, Gas Supply Revenue Bonds, Series 2012:			
2,500	5.000%, 12/15/27	No Opt. Call	A3	2,779,850
4,810	5.000%, 12/15/28	No Opt. Call	A3	5,330,442
1,620	Texas Private Activity Bond Surface Transportation Corporation, Revenue Bonds, NTE Mobility Partners LLC North Tarrant Express Managed Lanes Project, Senior Lien Series 2009, 6.875%, 12/31/39	12/19 at 100.00	Baa2	1,922,308
	Texas Private Activity Bond Surface Transportation Corporation, Senior Lien Revenue Bonds, LBJ Infrastructure Group LLC IH-635 Managed Lanes Project, Series 2010:			
2,000	7.000%, 6/30/34	6/20 at 100.00	Baa3	2,435,480
500	7.000%, 6/30/40	6/20 at 100.00	Baa3	604,500
2,000	Texas Private Activity Bond Surface Transportation Corporation, Senior Lien Revenue Bonds, NTE Mobility Partners Segments 3 Segments 3A & 3B Facility, Series 2013, 7.000%, 12/31/38 (Alternative	9/23 at 100.00	BBB-	2,487,340

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	Minimum Tax)			
1,000	Texas Public Finance Authority, Charter School	8/17 at	BBB (4)	1,121,810
	Finance Corporation Revenue Bonds, Idea Public	100.00		
	School Project, Series 2007A, 5.000%, 8/15/37			
	(Pre-refunded 8/15/17) – ACA Insured			
3,395	Texas State, General Obligation Bonds, Series 2008,	4/17 at	AAA	5,350,860
	Trust 3213, 13.821%, 4/01/28 (IF)	100.00		
1,320	Texas Turnpike Authority, Central Texas Turnpike	No Opt. Call	A–	1,133,563
	System Revenue Bonds, First Tier Series 2002A,			
	0.000%, 8/15/21 – AMBAC Insured			
8,500	Travis County Health Facilities Development	1/15 at	Aaa	9,105,625
	Corporation, Texas, Hospital Revenue Bonds,	100.00		
	Daughters of Charity National Health System, Series			
	1993B, 6.000%, 11/15/22 (ETM)			
108,825	Total Texas			107,679,154
	Utah – $0.5\%$ ( $0.3\%$ of Total Investments)			
300	Utah Housing Finance Agency, Single Family	1/15 at	AA	302,898
	Mortgage Bonds, Series 2000G, 5.875%, 7/01/27	100.00		
	(Alternative Minimum Tax)			
	Utah Housing Finance Agency, Single Family			
	Mortgage Bonds, Series 2001C:			
225	5.500%, 1/01/18 (Alternative Minimum Tax)	1/15 at	AA-	225,558
		100.00		
110	5.650%, 1/01/21 (Alternative Minimum Tax)	1/15 at	Aaa	110,230
		100.00		
810	Utah State Charter School Finance Authority, Charter	7/20 at	BBB-	879,879
	School Revenue Bonds, North Davis Preparatory	100.00		
	Academy, Series 2010, 6.375%, 7/15/40			
1,555	Utah State Charter School Finance Authority, Charter	7/20 at	BB-	1,561,282
	School Revenue Bonds, Paradigm High School, Series	100.00		
	2010A, 6.375%, 7/15/40			
3,000	Total Utah			3,079,847
	Virgin Islands – 0.5% (0.4% of Total Investments)			
250	Virgin Islands Public Finance Authority, Matching	10/19 at	Baa3	279,375
	Fund Loan Notes Revenue Bonds, Subordinate Lien	100.00		
	Series 2009A, 6.000%, 10/01/39			
2,480	Virgin Islands Public Finance Authority, Matching	10/19 at	Baa3	2,858,746
	Fund Revenue Loan Note – Diageo Project, Series	100.00		
	2009A, 6.750%, 10/01/37			
2,730	Total Virgin Islands			3,138,121

#### 70 Nuveen Investments

Principal		Optional Call		
Amount (000)	Description (1)		Ratings (3)	Value
	Virginia – 1.4% (1.0% of Total Investments)	, ,		
\$ 3,045	Route 460 Funding Corporation, Virginia, Toll Road Revenue Bonds, Series 2012B, 0.000%, 7/01/38	No Opt. Call	BBB-\$	939,687
1,000	Tobacco Settlement Financing Corporation of Virginia, Tobacco Settlement Asset Backed Bonds, Series 2007B1, 5.000%, 6/01/47	6/17 at 100.00	В-	686,870
1,765	Virginia Small Business Financing Authority, Senior Lien Revenue Bonds, 95 Express Lanes LLC Project, Series 2012, 5.000%, 1/01/40 (Alternative Minimum Tax)	1/22 at 100.00	BBB-	1,845,943
4,640	Virginia Small Business Financing Authority, Senior Lien Revenue Bonds, Elizabeth River Crossing, Opco LLC Project, Series 2012, 6.000%, 1/01/37 (Alternative Minimum Tax)	7/22 at 100.00	BBB-	5,285,006
10,450	Total Virginia			8,757,506
	Washington – 2.3% (1.6% of Total Investments)			
	Grant County Public Utility District 2, Washington, Revenue Bonds, Wanapum Hydroelectric Development, Series 2005A:			
220	5.000%, 1/01/34 (Pre-refunded 1/01/15) – FGIC Insured	1/15 at 100.00	AA- (4)	221,793
5,780	5.000%, 1/01/34 (Pre-refunded 1/01/15) – FGIC Insured	1/15 at 100.00	AA (4)	5,827,049
2,185	Washington Health Care Facilities Authority, Revenue Bonds, Seattle Children's Hospital, Series 2012A, 5.000%, 10/01/42	10/22 at 100.00	AA	2,412,240
2,000	Washington State Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson Cancer Research Center, Series 2009A, 6.000%, 1/01/33	7/19 at 100.00	A	2,296,460
2,000	Washington State Health Care Facilities Authority, Revenue Bonds, Northwest Hospital and Medical Center of Seattle, Series 2007, 5.700%, 12/01/32	12/17 at 100.00	N/R	2,074,700
1,595	Washington State Health Care Facilities Authority, Revenue Bonds, Virginia Mason Medical Center, Series 2007B, 5.750%, 8/15/37 – ACA Insured	8/17 at 100.00	BBB	1,732,617
13,780	Total Washington			14,564,859
	West Virginia – 1.3% (0.9% of Total Investments)			
1,950	West Virginia Hospital Finance Authority, Hospital Revenue Bonds, Charleston Area Medical Center, Series 2009A, 5.625%, 9/01/32	9/19 at 100.00	A3	2,143,616
5,160	West Virginia Hospital Finance Authority, Hospital Revenue Bonds, West Virginia United Health System Obligated Group, Refunding and Improvement Series 2013A, 5.500%, 6/01/44	6/23 at 100.00	A	5,911,038
7,110	Total West Virginia			8,054,654

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	Wisconsin – 4.6% (3.1% of Total Investments)			
815	Monroe Redevelopment Authority, Wisconsin,	2/19 at	A3	891,080
	Development Revenue Bonds, The Monroe Clinic,	100.00		
	Inc., Series 2009, 5.875%, 2/15/39			
4,200	Wisconsin Health and Educational Facilities Authority,	7/23 at	A-	4,611,264
	Revenue Bonds, Agnesian HealthCare, Inc., Series 2013B, 5.000%, 7/01/36	100.00		
1,400	Wisconsin Health and Educational Facilities Authority,	4/20 at	A–	1,496,348
	Revenue Bonds, Beloit Health System, Inc., Series 2010B, 5.000%, 4/01/30	100.00		
2,105	Wisconsin Health and Educational Facilities Authority,	6/22 at	A2	2,365,810
	Revenue Bonds, Mercy Alliance, Inc., Series 2012, 5.000%, 6/01/32	100.00		
	Wisconsin Health and Educational Facilities Authority,			
	Revenue Bonds, Rogers Memorial Hospital, Inc.,			
	Series 2014A:			
1,415	5.000%, 7/01/27	7/24 at 100.00	BBB+	1,605,119
1,310	5.000%, 7/01/29	7/24 at 100.00	BBB+	1,474,497
3,000	Wisconsin Health and Educational Facilities Authority,	7/24 at	BBB+	3,281,190
	Revenue Bonds, Rogers Memorial Hospital, Inc., Series 2014B, 5.000%, 7/01/44	100.00		
	Wisconsin Health and Educational Facilities Authority,			
	Revenue Bonds, Wheaton Franciscan Healthcare			
	System, Series 2006A:			
5,000	5.250%, 8/15/21	8/16 at 100.00	A–	5,323,200
1,000	5.250%, 8/15/34	8/16 at 100.00	A–	1,030,210
1,120	Wisconsin Health and Educational Facilities Authority,	10/22 at	N/R	1,128,131
	Wisconsin, Revenue Bonds, Dickson Hollow Project. Series 2014, 5.250%, 10/01/39	102.00		

Nuveen Investments 71

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Nuveen Premium Income Municipal Fund 4, Inc. Portfolio of Investments (continued) October 31, 2014 Principal Amount Description (1) **Maturity** Ratings Value (000)(3) Wisconsin (continued) \$ Wisconsin State, General Obligation Bonds, Series 2006A, 5/16 at 5,000 5,333,950 AA (4) \$ 4.750%, 5/01/25 (Pre-refunded 5/01/16) - FGIC Insured 100.00 (UB)(5)**Total Wisconsin** 26,365 28,540,799 885,843 Total Municipal Bonds (cost 910,859,743 \$829,188,094) Shares Description (1) Value COMMON STOCKS – 0.6% (0.4% of Total Investments) Airlines -0.6% (0.4% of Total Investments) 87,308 American Airlines Group Inc., (6) \$ 3,610,186 Total Common Stocks (cost 3,610,186 \$2,640,137) **Principal** Amount Description (1) Coupon **Maturity** Ratings Value (000)(3) CORPORATE BONDS – 0.0% (0.0% of Total Investments) Transportation -0.0% (0.0% of Total Investments) 50 Las Vegas Monorail Company, N/R \$ 9,031 5.500% 7/15/19 Senior Interest Bonds (7), (8) Las Vegas Monorail Company, 7/15/55 N/R 1,810 14 3.000% Senior Interest Bonds (7), (8) Total Corporate Bonds (cost \$5,081) 10,841 64 Total Long-Term Investments (cost 914,480,770 \$831,833,312) Principal **Optional** Call Amount Description (1) **Provisions** Ratings Value (000)(2) (3) SHORT-TERM INVESTMENTS -0.4% (0.2% of Total Investments) MUNICIPAL BONDS – 0.4% (0.2% of Total Investments) 1,800 California Statewide Community Development Authority, N/R \$ 1,829,880 No Opt.

Table of Contents 164

Call

Revenue Bonds, Daughters of Charity Health System,

	Series 2014A, 6.000%, 7/10/15 (7)			
175	California Statewide Community Development Authority,	No Opt.	N/R	177,905
	Revenue Bonds, Daughters of Charity Health System, Series 2014B, 6.000%, 7/10/15 (7)	Call		
265	California Statewide Community Development Authority,	No Opt.	N/R	269,399
	Revenue Bonds, Daughters of Charity Health System,	Call		
	Series 2014C, 6.000%, 7/10/15 (7)			
\$ 2,240	Total California			2,277,184
	Total Short-Term Investments (cost			2,277,184
	\$2,240,000)			
	Total Investments (cost			916,757,954
	\$834,073,312) – 146.7%			
	Floating Rate Obligations – (7.9)%			(49,099,000)
	Variable Rate Demand Preferred Shares, at Liquidation		(	262,200,000)
	Value – (41.9)% (9)			
	Other Assets Less Liabilities – 3.1%			19,665,816
	Net Assets Applicable to Common		\$	625,124,770
	Shares – 100%			

### 72 Nuveen Investments

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to common shares unless otherwise noted.
- Optional Call Provisions (not covered by the report of independent registered public accounting firm):
  Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns.
- Ratings (not covered by the report of independent registered public accounting firm): Using the highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- (4) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities, which ensure the timely payment of principal and interest. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities.
- (5) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.
- On November 28, 2011, AMR Corp. ("AMR"), the parent company of American Airlines Group, Inc. ("AAL") filed for federal bankruptcy protection. On December 9, 2013, AMR emerged from federal bankruptcy with the acceptance of its reorganization plan by the bankruptcy court. Under the settlement agreement established to meet AMR's unsecured bond obligations, the bondholders, including the Fund, received a distribution of AAL preferred stock which was converted to AAL common stock over a 120-day period. Every 30 days, a quarter of the preferred stock was converted to AAL common stock based on the 5-day volume-weighted average price and the amount of preferred shares tendered during the optional preferred conversion period.
- (7) Investment valued at fair value using methods determined in good faith by, or at the discretion of, the Board. For fair value measurement disclosure purposes, investment classified as Level 3. See Notes to Financial Statements, Note 2 Investment Valuation and Fair Value Measurements for more information.
- During January 2010, Las Vegas Monorail Company ("Las Vegas Monorail") filed for federal bankruptcy protection. During March 2012, Las Vegas Monorail emerged from federal bankruptcy with the acceptance of a reorganization plan assigned by the Federal Bankruptcy Court. Under the reorganization plan, the Fund surrendered its Las Vegas Monorail Project Revenue Bonds, First Tier, Series 2000 and in turn received two senior interest corporate bonds: the first with an annual coupon rate of 5.500% maturing on July 15, 2019 and the second with an annual coupon rate of 3.000% (5.500% after December 31, 2015) maturing on July 15, 2055. The Fund's custodian is not accruing income on the Fund's records for either senior interest corporate bond.
- (9) Variable Rate Demand Preferred Shares, at Liquidation Value as a percentage of Total Investments is 28.6%.
- WI/DD Investment, or portion of investment, purchased on a when-issued or delayed delivery basis.
- (ETM) Escrowed to maturity.
- (IF) Inverse floating rate investment.
- (UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction. See Notes to Financial Statements, Note 3 Portfolio Securities and Investments in Derivatives, Inverse Floating Rate Securities for more information.

See accompanying notes to financial statements.

Nuveen Investments 73

#### Statement of Assets and Liabilities

October 31, 2014

	Premium Income	Premium Income 2	Premium Income 4
	(NPI)	(NPM)	(NPT)
Assets	,	,	,
Long-term investments, at value (cost \$1,325,116,841, \$1,513,799,958 and \$831,833,312,			
respectively)	\$ 1,431,175,446	\$ 1,642,448,574	\$ 914,480,770
Short-term investments, at value (cost \$8,340,000,			
\$1,515,000and \$2,240,000)	8,445,244	1,540,149	2,277,184
Cash	13,666,016	5,438,239	
Receivable for:			
Dividends	18,718		- 8,731
Interest	19,287,694	22,394,362	13,740,878
Investments sold	47,126,884	20,607,664	24,201,597
Deferred offering costs	54,508	2,134,845	1,904,571
Other assets	173,104	587,453	325,059
Total assets	1,519,947,614	1,695,151,286	956,938,790
Liabilities			
Cash overdraft		_	2,435,214
Floating rate obligations	64,269,000	61,954,000	49,099,000
Unrealized depreciation on interest rate swaps	<u> </u>	- 8,091,438	_
Payable for:			
Common share dividends	3,925,133	4,761,721	2,739,181
Interest	410,792		_
Investments purchased	52,947,615	23,037,863	14,565,454
Offering costs	67,052	· · · —	
Variable Rate MuniFund Term Preferred ("VMTP")			
Shares, at liquidation value	407,000,000	_	_
Variable Rate Demand Preferred ("VRDP") Shares, at			
liquidation value		489,500,000	262,200,000
Accrued expenses:			
Management fees	754,408	835,313	471,909
Directors fees	177,233	210,727	110,890
Other	267,628	305,089	192,372
Total liabilities	529,818,861	588,696,151	331,814,020
Net assets applicable to common shares	\$ 990,128,753	\$ 1,106,455,135	\$ 625,124,770
Common shares outstanding	64,060,043	70,692,851	43,338,451
Net asset value ("NAV") per common share	, ,	, ,	, ,
outstanding	\$ 15.46	\$ 15.65	\$ 14.42
Net assets applicable to common shares consist of:			
Common shares, \$.01 par value per share	\$ 640,600	\$ 706,929	\$ 433,385
Paid-in surplus	901,099,004	998,590,817	544,416,048
Undistributed (Over-distribution of) net investment	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,	- , -,
income	5,713,452	8,517,721	5,711,811
Accumulated net realized gain (loss)	(23,488,152)	(21,942,659)	(8,121,116)
Net unrealized appreciation (depreciation)	106,163,849	120,582,327	82,684,642

Net assets applicable to common shares	\$ 990,128,753	\$ 1,106,455,135	\$ 625,124,770
Authorized shares:			
Common	200,000,000	200,000,000	200,000,000
Preferred	1,000,000	1,000,000	1,000,000

See accompanying notes to financial statements.

#### 74 Nuveen Investments

### Statement of Operations

### Year Ended October 31, 2014

		Premium		Premium	Premium
		Income		Income 2	Income 4
		(NPI)		(NPM)	(NPT)
Investment Income	\$	67,432,544	\$	76,946,849	\$ 43,819,947
Expenses					
Management fees		8,624,529		9,570,199	5,374,302
Shareholder servicing agent fees and expenses		112,141		50,760	46,130
Interest expense and amortization of offering costs		5,338,443		1,206,299	666,977
Liquidity fees		_	-	4,549,322	2,771,021
Remarketing fees		<u> </u>	-	496,298	265,840
Custodian fees and expenses		197,928		233,124	135,802
Directors fees and expenses		41,243		47,471	26,267
Professional fees		68,368		94,662	93,093
Shareholder reporting expenses		128,056		112,323	84,797
Stock exchange listing fees		21,006		23,103	14,233
Investor relations expenses		154,124		172,175	98,530
Other expenses		82,717		129,886	78,605
Total expenses		14,768,555		16,685,622	9,655,597
Net investment income (loss)		52,663,989		60,261,227	34,164,350
Realized and Unrealized Gain (Loss)					
Net realized gain (loss) from investments		12,153,110		4,756,398	1,436,318
Change in net unrealized appreciation (depreciation)					
of:					
Investments		87,624,749		97,198,172	62,876,981
Swaps		_	-	(8,091,438)	
Net realized and unrealized gain (loss)		99,777,859		93,863,132	64,313,299
Net increase (decrease) in net assets applicable to					
common shares from operations	\$ 1	52,441,848	\$	154,124,359	\$ 98,477,649

See accompanying notes to financial statements.

Nuveen Investments 75

## Statement of Changes in Net Assets

	Premium Inc Year Ended 10/31/14	ome (NPI) Year Ended 10/31/13	Premium Incor Year Ended 10/31/14	me 2 (NPM) Year Ended 10/31/13	Premium Inco Year Ended 10/31/14	ome 4 (NPT) Year Ended 10/31/13
Operations	10/21/11	10/01/10	10/21/11	10/31/13	10/21/11	10/21/12
Net investment						
	\$ 52,663,989 \$	52 674 396 \$	60,261,227 \$	59 228 334 \$	34,164,350 \$	35,189,008
Net realized gain	φ 52,005,707 φ	32,071,370 ¢	ου,201,227 φ	57,220,551 φ	5 1,10 1,550 φ	33,107,000
(loss) from						
investments	12,153,110	4,052,392	4,756,398	1,217,595	1,436,318	(184,264)
Change in net	12,133,110	4,032,392	4,730,336	1,217,393	1,450,516	(104,204)
unrealized						
appreciation						
(depreciation) of:	07.604.740	(06.404.167)	07 100 170	(116.070.500)	(2.07(.001	((( 015 0(0)
Investments	87,624,749	(96,494,167)	97,198,172	(116,270,582)	62,876,981	(66,215,960)
Swaps	<del></del>	<del></del>	(8,091,438)		. <u></u>	
Net increase						
(decrease) in net						
assets applicable to						
common shares						
from operations	152,441,848	(39,767,379)	154,124,359	(55,824,653)	98,477,649	(31,211,216)
Distributions to						
Common						
Shareholders						
From net						
investment income	(55,277,415)	(55,634,480)	(61,156,385)	(61,318,980)	(35,372,843)	(35,490,332)
Decrease in net						
assets applicable to						
common shares						
from distributions to						
common						
shareholders	(55,277,415)	(55,634,480)	(61,156,385)	(61,318,980)	(35,372,843)	(35,490,332)
Capital Share				, , , ,	, , ,	, , ,
Transactions						
Net proceeds from						
common shares						
issued to						
shareholders due to						
reinvestment of						
distributions		702,545			<u> </u>	354,182
Net increase		702,545				334,102
(decrease) in net						
assets applicable to						
common shares						
from capital share		702 545				25/ 100
transactions	_	702,545	_			354,182

Net increase (decrease) in net assets applicable to common shares	97,164,433	(94,699,314)	92,967,974	(117,143,633	) 63,104,806	(66,347,366)
Net assets	77,101,133	()1,0)),311)	) 2,,,,,,,,	(117,143,033)	05,104,000	(00,547,500)
applicable to						
common shares at						
the beginning of	002.064.220	007 (62 624	1 012 407 161	1 120 (20 704	562 010 064	(20.2(7.220
period	892,964,320	987,663,634	1,013,487,161	1,130,630,794	562,019,964	628,367,330
Net assets applicable to common shares at						
the end of period	\$990,128,753	\$ 892,964,320	\$1,106,455,135	\$ 1,013,487,161	\$625,124,770	\$ 562,019,964
Undistributed						
(Over-distribution						
of)net investment						
income at the end of						
period	\$ 5,713,452	\$ 8,514,031	\$ 8,517,721	\$ 9,394,002	\$ 5,711,811	\$ 6,890,747

See accompanying notes to financial statements.

76 Nuveen Investments

#### Statement of Cash Flows

### Year Ended October 31, 2014

	Premium	Premium	Premium
	Income	Income 2	Income 4
	(NPI)	(NPM)	(NPT)
Cash Flows from Operating Activities:			
Net Increase (Decrease) in Net Assets Applicable to Common			
Shares from Operations	\$ 152,441,848 \$	5 154,124,359 \$	98,477,649
Adjustments to reconcile the net increase (decrease) in net assets			
applicable to common shares from operations to net cash provided			
by (used in) operating activities:			
Purchases of investments	(241,067,220)	(239,958,633)	(119,477,436)
Proceeds from sales of and maturities of investments	265,150,161	249,032,126	128,775,149
Proceeds from (Purchases of) short-term investments, net	(8,340,000)	11,845,000	(2,240,000)
Amortization (Accretion) of premiums and discount, net	(3,968,194)	(4,226,291)	(1,922,681)
Amortization of deferred offering costs	50,246	80,149	74,934
(Increase) Decrease in:			
Receivable for dividends	(18,718)		(8,731)
Receivable for interest	945,347	649,631	(39,393)
Receivable for investments sold	(25,049,265)	(6,429,708)	(8,173,334)
Other assets	4,968	4,227	44,365
Increase (Decrease) in:			
Payable for interest	(14,161)	_	_
Payable for investments purchased	47,006,537	18,760,451	9,737,676
Accrued management fees	43,163	44,916	30,220
Accrued Directors fees	(5,373)	(8,618)	(2,449)
Accrued other expenses	(30,930)	84,237	68,438
Net realized (gain) loss from investments	(12,153,110)	(4,756,398)	(1,436,318)
Change in net unrealized (appreciation) depreciation of:			
Investments	(87,624,749)	(97, 198, 172)	(62,876,981)
Swaps	_	- 8,091,438	_
Taxes paid on undistributed capital gains	(5,190)	(172)	(88)
Net cash provided by (used in) operating activities	87,365,360	90,138,542	41,031,020
Cash Flows from Financing Activities:			
Increase (Decrease) in:			
Cash overdraft	_	- —	2,435,214
Floating rate obligations	(26,005,000)	(26,735,000)	(9,754,000)
Payable for offering costs	(60)		
Cash distributions paid to common shareholders	(55,436,221)	(61,134,432)	(35,362,998)
Net cash provided by (used in) financing activities	(81,441,281)	(87,869,432)	(42,681,784)
Net Increase (Decrease) in Cash	5,924,079	2,269,110	(1,650,764)
Cash at the beginning of period	7,741,937	3,169,129	1,650,764
Cash at the end of period	\$ 13,666,016	5,438,239 \$	_
	Premium	Premium	Premium
	Income	Income 2	Income 4
Supplemental Disclosure of Cash Flow Information	(NPI)	(NPM)	(NPT)
Cash paid for interest (excluding amortization of offering costs)	\$ 5,302,358 5	5 1,125,800 \$	591,853

See accompanying notes to financial statements.

Nuveen Investments 77

#### Financial Highlights

Selected data for a common share outstanding throughout each period:

Investment Operations			Less Distributions						
					Distributions				
				Distributions	from			From	
				from Net	Accumu-		From	Accumu-	
				Investment	lated Net		Net	lated Net	
				Income to	Realized		Investment	Realized	
	Beginning	Net	Net	Auction Rate	Gains to		Income to	Gains to	
	Common	Investment	Realized/	Preferred	Auction Rate		Common	Common	
	Share	Income	Unrealized	Share-	Preferred		Share-	Share-	
	NAV	(Loss)	Gain (Loss	holders(a)	Share-holders(a)	Total	holders	holders	Total
Premiu	ım Income								
(NPI)									
Year									
Ended									
10/31:									
2014	\$ 13.94	\$ 0.82	\$ 1.56 \$	S — \$	_5	\$ 2.38 \$	(0.86)\$	_	<del>\$</del> (0.86)\$
2013	15.43	0.82	(1.44)		_	(0.62)	(0.87)	-	-(0.87)
2012	14.09	0.84	1.42	_	_	2.26	(0.92)	-	-(0.92)
2011	14.47	0.90	(0.35)	(.01)	_	0.54	(0.92)	-	-(0.92)
2010	13.72	0.99	0.67	(.03)	_	1.63	(0.88)	-	-(0.88)
Premiu (NPM)	im Income 2								
Year									
Ended									
10/31:									
2014	14.34	0.85	1.33	_	_	2.18	(0.87)	-	-(0.87)
2013	15.99	0.84	(1.62)	_	_	(0.78)	(0.87)	_	-(0.87)
2012	14.71	0.88	1.34	_	_	2.22	(0.94)		-(0.94)
2011	14.98	0.95	(0.28)	(.02)		0.65	(0.92)	_	-(0.92)
2010	14.17	1.01	0.71	(.03)	_	1.69	(0.88)	-	-(0.88)

- (a) The amounts shown are based on common share equivalents.
- (b) Total Return Based on Market Value is the combination of changes in the market price per share and the effect of reinvested dividend income and reinvested capital gains distributions, if any, at the average price paid per share at the time of reinvestment. The last dividend declared in the period, which is typically paid on the first business day of the following month, is assumed to be reinvested at the ending market price. The actual reinvestment for the last dividend declared in the period may take place over several days, and in some instances may not be based on the market price, so the actual reinvestment price may be different from the price used in the calculation. Total returns are not annualized.

Total Return Based on Common Share NAV is the combination of changes in common share NAV, reinvested dividend income at NAV and reinvested capital gains distributions at NAV, if any. The last dividend declared in the period, which is typically paid on the first business day of the following month, is assumed to be reinvested

at the ending NAV. The actual reinvest price for the last dividend declared in the period may often be based on the Fund's market price (and not its NAV), and therefore may be different from the price used in the calculation. Total returns are not annualized.

78 Nuveen Investments

#### Ratios/Supplemental Data Ratios to Average Net Assets Applicable to Common Shares(c)

#### **Total Returns**

			Ending Net			
Ba	ised	Based	Assets		Net	
	on	on	Applicable		Investment	Portfolio
Comr	non	Market	to Common		Income	Turnover
Share N	AV(b)	Value(b)	Shares (000)	Expenses(d)	(Loss)	Rate(e)
				_		
17.61	%	16.32% \$	990,129	1.58%	5.63%	17%
(4.19	)	(14.16)	892,964	1.71	5.55	18
16.41		22.06	987,664	1.71	5.65	8
4.18		1.37	900,461	1.66	6.60	9
12.26		19.68	924,129	1.21	7.05	6
15.60		15.87	1,106,455	1.58	5.71	15
(5.06	)	(11.99)	1,013,487	1.69	5.49	16
15.48		15.97	1,130,611	1.70	5.65	15
4.74		4.95	1,039,723	1.48	6.74	8
12.25		18.89	1,058,891	1.16	6.89	7

- (c) Ratios do not reflect the effect of dividend payments to Auction Rate Preferred shareholders, where applicable; Net Investment Income (Loss) ratios reflect income earned and expenses incurred on assets attributable to Auction Rate Preferred Shares ("ARPS"), VMTP Shares and/or VRDP Shares, where applicable.
- (d) The expense ratios reflect, among other things, all interest expense and other costs related to VMTP Shares, VRDP Shares and/or the interest expense deemed to have been paid by the Fund on the floating rate certificates issued by the special purpose trusts for the self-deposited inverse floaters held by the Fund, where applicable, each as described in Note 1 General Information and Significant Accounting Policies, Variable Rate MuniFund Term Preferred Shares and Variable Rate Demand Preferred Shares and Note 3 Portfolio Securities and Investments in Derivatives, Inverse Floating Rate Securities, respectively, as follows:

#### Premium Income (NPI)

2011

Year Ended 10/31:	
2014	0.57%
2013	0.72
2012	0.71
2011	0.58
2010	0.09
Premium Income 2 (NPM)	
Year Ended 10/31:	
2014	0.59%
2013	0.72
2012	0.69

Table of Contents 177

0.42

2010 0.07

(e) Portfolio Turnover Rate is calculated based on the lesser of long-term purchases or sales (as disclosed in Note 5 – Investment Transactions) divided by the average long-term market value during the period.

\* Rounds to less than \$0.01 per share.

See accompanying notes to financial statements.

Nuveen Investments 79

#### Financial Highlights (continued)

Selected data for a common share outstanding throughout each period:

Investment Operations					I	ess Distributi	ons		
	•			Distributions					
				from					
				Accumu-					
			Distributions	lated Net			From		
			from Net	Realized		From	Accumu-		
			Investment	Gains to		Net	lated Net		
		Net	Income to	Auction		Investment	Realized		
Beginning	Net F	Realized/	Auction Rate	Rate		Income to	Gains to		
Common Inve	stment Ui	nrealized	Preferred	Preferred		Common	Common		
Share I	ncome	Gain	Share-	Share-		Share-	Share-	I	R
NAV	(Loss)	(Loss)	holders(a)	holders(a)	Total	holders	holders	Total	
Premium Income 4 (NPT	)								
Year Ended									
10/31:									
2014 \$ 12.97 \$	0.79 \$	1.48 \$	—\$	—:	\$ 2.27 \$	(0.82)\$	_	<del>\$</del> (0.82)\$	
2013 14.51	0.81	(1.53)			(0.72)	(0.82)	-	-(0.82)	
2012 13.07	0.83	1.46	_	_	2.29	(0.85)	-	-(0.85)	
2011 13.31	0.82	(0.21)		_	0.61	(0.85)	-	-(0.85)	
2010 12.58	0.87	0.70	(0.01)	_	1.56	(0.83)	_	-(0.83)	

- (a) The amounts shown are based on common share equivalents.
- (b) Total Return Based on Market Value is the combination of changes in the market price per share and the effect of reinvested dividend income and reinvested capital gains distributions, if any, at the average price paid per share at the time of reinvestment. The last dividend declared in the period, which is typically paid on the first business day of the following month, is assumed to be reinvested at the ending market price. The actual reinvestment for the last dividend declared in the period may take place over several days, and in some instances may not be based on the market price, so the actual reinvestment price may be different from the price used in the calculation. Total returns are not annualized.

Total Return Based on Common Share NAV is the combination of changes in common share NAV, reinvested dividend income at NAV and reinvested capital gains distributions at NAV, if any. The last dividend declared in the period, which is typically paid on the first business day of the following month, is assumed to be reinvested at the ending NAV. The actual reinvest price for the last dividend declared in the period may often be based on the Fund's market price (and not its NAV), and therefore may be different from the price used in the calculation. Total returns are not annualized.

#### 80 Nuveen Investments

Ratios/Supplemental Data Ratios to Average Net Assets Applicable to Common Shares(c)

#### **Total Returns**

			Ending			
	Based		Net			
	on	Based	Assets		Net	
C	ommon	on	Applicable		Investment	Portfolio
	Share	Market	to Common		Income	Turnover
	NAV(b)	Value(b)	Shares (000)	Expenses(d)	(Loss)	Rate(e)
18.09	%	18.23% \$	625,125	1.64%	5.80%	13%
(5.16	)	(11.86)	562,020	1.69	5.85	17
17.96		20.63	628,367	1.75	5.93	9
5.13		2.63	565,529	1.99	6.71	11
12.77	*	21.76	575,949	1.67	6.76	16

- (c) Ratios do not reflect the effect of dividend payments to Auction Rate Preferred shareholders, where applicable; Net Investment Income (Loss) ratios reflect income earned and expenses incurred on assets attributable to ARPS and/or VRDP Shares, where applicable.
- (d) The expense ratios reflect, among other things, all interest expense and other costs related to VRDP Shares and/or the interest expense deemed to have been paid by the Fund on the floating rate certificates issued by the special purpose trusts for the self-deposited inverse floaters held by the Fund, where applicable, each as described in Note 1 General Information and Significant Accounting Policies, Variable Rate Demand Preferred Shares and Note 3 Portfolio Securities and Investments in Derivatives, Inverse Floating Rate Securities, respectively, as follows:

#### Premium Income 4 (NPT)

Year Ended 10/31:	
2014	0.63%
2013	0.70
2012	0.75
2011	0.94
2010	0.59

- (e) Portfolio Turnover Rate is calculated based on the lesser of long-term purchases or sales (as disclosed in Note 5 Investment Transactions) divided by the average long-term market value during the period.
- \* During the fiscal year ended October 31, 2010, Premium Income 4 (NPT) received payments from the Adviser of \$240 to offset losses realized on the disposal of investments purchased in violation of the Fund's investment restrictions. This reimbursement did not have an impact on the Fund's Total Return Based on Common Share NAV.

See accompanying notes to financial statements.

Nuveen Investments 81

# Financial Highlights (continued)

	ARPS at the End of Period		VMTP Share	es at teriod	the End of	VRDP Shares at the End of Period		
	Aggregate Amount Outstanding (000)	Asset Coverage Per \$25,000 Share	Aggregate Amount Outstanding (000)		Asset Coverage Per \$100,000 Share	Aggregate Amount Outstanding (000)	Asset Coverage Per \$100,000 Share	
Premium Income (NPI)								
Year Ended 10/31:	Φ	d	407.000	ф	242.075.4	`	Φ.	
2014	\$ —\$	_		\$	343,275 \$	S —	<b>5</b> —	
2013 2012			,		319,402 345,443		_	
2012	<del>-</del>	_	·		343,443	<del>-</del>	_	
2010	400,650	82,664	- 402,400		323,773			
2010	400,030	02,004				_		
Premium Income 2 (NPM)								
Year Ended 10/31:								
2014	_	_		_	_	- 489,500	326,038	
2013	_			_		- 489,500	307,045	
2012	_			_		- 489,500	330,977	
2011	_	_		_	_	- 489,500	312,405	
2010	487,525	79,299	_	_		- —	_	
Premium Income 4 (NPT) Year Ended 10/31:								
2014						- 262,200	338,415	
2014	<del>-</del>	_	_	_		262.200	·	
2013	_	_		_	<del>-</del>	- 262,200 - 262,200	314,348 339,652	
2012	_		_			- 262,200	315,686	
2010			_		_		319,660	
2010						202,200	317,000	

82 Nuveen Investments

#### Notes to Financial Statements

1. General Information and Significant Accounting Policies

#### **General Information**

#### **Fund Information**

The funds covered in this report and their corresponding New York Stock Exchange ("NYSE") symbols are as follows (each a "Fund" and collectively, the "Funds"):

- Nuveen Premium Income Municipal Fund, Inc. (NPI) ("Premium Income (NPI)")
- Nuveen Premium Income Municipal Fund 2, Inc. (NPM) ("Premium Income 2 (NPM)")
- Nuveen Premium Income Municipal Fund 4, Inc. (NPT) ("Premium Income 4 (NPT)")

The Funds are registered under the Investment Company Act of 1940, as amended, as diversified closed-end registered investment companies. Premium Income (NPI), Premium Income 2 (NPM) and Premium Income 4 (NPT) were incorporated under the state laws of Minnesota on April 15, 1988, November 4, 1991 and January 13, 1993, respectively.

#### Investment Adviser

The Funds' investment adviser is Nuveen Fund Advisors, LLC (the "Adviser"), a wholly-owned subsidiary of Nuveen Investments, Inc. ("Nuveen"). The Adviser is responsible for each Fund's overall investment strategy and asset allocation decisions. The Adviser has entered into sub-advisory agreements with Nuveen Asset Management, LLC (the "Sub-Adviser"), a subsidiary of the Adviser, under which the Sub-Adviser manages the investment portfolios of the Funds.

#### Purchase and Sale Agreement

On October 1, 2014, TIAA-CREF, a national financial services organization, completed its previously announced acquisition of Nuveen, the parent company of the Adviser. The transaction has not resulted in any change in the portfolio management of the Funds or in the Funds' investment objectives or policies.

Because the consummation of the acquisition resulted in the "assignment" (as defined in the Investment Company Act of 1940) and automatic termination of the Funds' investment management agreements and investment sub-advisory agreements, Fund shareholders were asked to approve new investment management agreements with the Adviser and new investment sub-advisory agreements with each Fund's Sub-Adviser. These new agreements were approved by shareholders of each of the Funds, and went into effect on October 1, 2014. The terms of the new agreements, including the fees payable to each Fund's Adviser and Sub-Adviser, are substantially identical to those of the investment management agreements and investment sub-advisory agreements in place immediately prior to the closing.

### Investment Objectives and Principal Investment Strategies

Each Fund seeks to provide current income exempt from regular federal income tax by investing primarily in a portfolio of municipal obligations issued by state and local government authorities or certain U.S. territories.

### Significant Accounting Policies

Each Fund is an investment company and follows accounting and reporting guidance under Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Topic 946 "Financial Services-Investment Companies." The following is a summary of significant accounting policies followed by the Funds in the preparation of

their financial statements in accordance with U.S. generally accepted accounting principles ("U.S. GAAP").

#### **Investment Transactions**

Investment transactions are recorded on a trade date basis. Realized gains and losses from investment transactions are determined on the specific identification method, which is the same basis used for federal income tax purposes. Investments purchased on a when-issued/delayed delivery basis may have extended settlement periods. Any investments so purchased are subject to market fluctuation during this period. The Funds have instructed the custodian to earmark securities in the Funds' portfolios with a current value at least equal to the amount of the when-issued/delayed delivery purchase commitments.

Nuveen Investments 83

Notes to Financial Statements (continued)

As of October 31, 2014, the Funds' outstanding when issued/delayed delivery purchase commitments were as follows:

	Premium	Premium	Premium
	Income	Income 2	Income 4
	(NPI)	(NPM)	(NPT)
Outstanding when-issued/delayed delivery purchase commitments	\$ 52,947,615	\$ 23,037,863	\$ 14,565,454

#### **Investment Income**

Investment income, which reflects the amortization of premiums and accretion of discounts for financial reporting purposes, is recorded on an accrual basis. Investment income also reflects paydown gains and losses, if any.

#### Professional Fees

Professional fees presented on the Statement of Operations consist of legal fees incurred in the normal course of operations, audit fees, tax consulting fees and, in some cases, workout expenditures. Workout expenditures are incurred in an attempt to protect or enhance an investment, or to pursue other claims or legal actions on behalf of Fund shareholders. If a refund is received for workout expenditures paid in a prior reporting period, such amounts will be recognized as "Legal fee refund" on the Statement of Operations.

#### Dividends and Distributions to Common Shareholders

Dividends from net investment income are declared monthly. Net realized capital gains and/or market discount from investment transactions, if any, are distributed to shareholders at least annually. Furthermore, capital gains are distributed only to the extent they exceed available capital loss carryforwards. Distributions to common shareholders of net investment income, net realized capital gains and/or market discount, if any, are recorded on the ex-dividend date. The amount and timing of distributions are determined in accordance with federal income tax regulations, which may differ from U.S. GAAP.

#### **Auction Rate Preferred Shares**

Each Fund is authorized to issue Auction Rate Preferred Shares ("ARPS"). During prior fiscal periods, the Funds redeemed all of their outstanding ARPS, at liquidation value.

#### Variable Rate MuniFund Term Preferred Shares

The following Fund has issued and outstanding Variable Rate MuniFund Term Preferred ("VMTP") Shares, with a \$100,000 liquidation value per share. VMTP Shares are issued via private placement and are not publically available.

As of October 31, 2014, VMTP Shares outstanding, at liquidation value, for the Fund was as follows:

			Shares
			Outstanding
			at \$100,000
			Per Share
		Shares	Liquidation
Fund	Series	Outstanding	Value
Premium Income (NPI)	2015	4,070	407,000,000

The Fund is obligated to redeem its VMTP Shares by the date as specified in its offering document ("Term Redemption Date"), unless earlier redeemed or repurchased by the Fund. VMTP Shares are subject to optional and mandatory redemption in certain circumstances. The VMTP Shares are subject to redemption at the option of the Fund ("Optional

Redemption Date"), subject to payment of premium for one year following the date of issuance ("Premium Expiration Date"), and at par thereafter. The Fund may be obligated to redeem certain of the VMTP Shares if the Fund fails to maintain certain asset coverage and leverage ratio requirements and such failures are not cured by the applicable cure date. The redemption price per share is equal to the sum of the liquidation value per share plus any accumulated but unpaid dividends. The Term Redemption Date, Optional Redemption Date and Premium Expiration Date for the Fund's VMTP Shares are as follows:

		Term	Optional	Premium
Fund	Series Re	Expiration		
				Date
Premium Income (NPI)	2015	December 1,	December 1,	November 30,
		2015	2013	2013

The average liquidation value of VMTP Shares outstanding and annualized dividend rate for the Fund during the fiscal year ended October 31, 2014, were as follows:

Premium Income (NPI) \$ 407,000,000

Average liquidation value of VMTP Shares outstanding

Ψ 107,000,000

Annualized dividend rate 1.20%

84 Nuveen Investments

VMTP Shares generally do not trade, and market quotations are generally not available. VMTP Shares are short-term or short/intermediate-term instruments that pay a variable dividend rate tied to a short-term index, plus an additional fixed "spread" amount established at the time of issuance. The fair value of VMTP Shares is expected to be approximately their liquidation par value so long as the fixed "spread" on the VMTP Shares remains roughly in line with the "spread" rates being demanded by investors on instruments having similar terms in the current market environment. In present market conditions, the Fund's Adviser has determined that the fair value of VMTP Shares is their liquidation value, but their fair value could vary if market conditions change materially. For financial reporting purposes, the liquidation value of VMTP Shares is recorded as a liability and recognized as "Variable Rate MuniFund Term Preferred ("VMTP") Shares, at liquidation value" on the Statement of Assets and Liabilities.

Dividends on the VMTP Shares (which are treated as interest payments for financial reporting purposes) are set weekly. Unpaid dividends on VMTP Shares are recognized as a component of "Interest payable" on the Statement of Assets and Liabilities, when applicable. Dividends accrued on VMTP Shares are recognized as a component of "Interest expense and amortization of offering costs" on the Statement of Operations.

Costs incurred by the Fund in connection with its offering of VMTP Shares were recorded as a deferred charge, which are amortized over the life of the shares and are recognized as components of "Deferred offering costs" on the Statement of Assets and Liabilities and "Interest expense and amortization of offering costs" on the Statement of Operations.

#### Variable Rate Demand Preferred Shares

The following Funds have issued and outstanding Variable Rate Demand Preferred ("VRDP") Shares, with a \$100,000 liquidation value per share. VRDP Shares are issued via private placement and are not publically available.

As of October 31, 2014, the details of each Fund's VRDP Shares outstanding are as follows:

			Shares	
			Outstanding	
			at	
			\$100,000 Per	
			Share	
		Shares	Liquidation	
Fund	Series	Outstanding	Value	Maturity
Premium Income 2 (NPM)	1	4,895	\$ 489,500,000	May 1, 2041
				March 1,
Premium Income 4 (NPT)	1	2,622	\$ 262,200,000	2040

VRDP Shares include a liquidity feature that allows VRDP shareholders to have their shares purchased by a liquidity provider with whom each Fund has contracted in the event that purchase orders for VRDP Shares in a remarketing are not sufficient in number to be matched with the sale orders in that remarketing. Each Fund is required to redeem any VRDP Shares that are still owned by the liquidity provider after six months of continuous, unsuccessful remarketing. Each Fund pays an annual remarketing fee of 0.10% on the aggregate principal amount of all VRDP Shares outstanding. Each Fund's VRDP Shares have successfully remarketed since issuance.

Dividends on the VRDP Shares (which are treated as interest payments for financial reporting purposes) are set weekly at a rate established by a remarketing agent; therefore, the market value of the VRDP Shares is expected to approximate its liquidation value. If remarketings for VRDP Shares are continuously unsuccessful for six months, the maximum rate is designed to escalate according to a specified schedule in order to enhance the remarketing agent's ability to successfully remarket the VRDP Shares.

Subject to certain conditions, VRDP Shares may be redeemed, in whole or in part, at any time at the option of each Fund. Each Fund may also redeem certain of the VRDP Shares if the Fund fails to maintain certain asset coverage requirements and such failures are not cured by the applicable cure date. The redemption price per share is equal to the sum of the liquidation value per share plus any accumulated but unpaid dividends.

The average liquidation value of VRDP Shares outstanding and annualized dividend rate for each Fund during the fiscal year ended October 31, 2014, were as follows:

	Premium	Premium
	Income 2	Income 4
	(NPM)	(NPT)
Average liquidation value of VRDP Shares outstanding	\$489,500,000	\$ 262,200,000
Annualized dividend rate	0.15%	0.13%

For financial reporting purposes only, the liquidation value of VRDP Shares is a liability and is recognized as "Variable Rate Demand Preferred ("VRDP") Shares, at liquidation value" on the Statement of Assets and Liabilities. Unpaid dividends on VRDP Shares are recognized as a component of "Interest payable" on the Statement of Assets and Liabilities, when applicable. Dividends accrued on the VRDP Shares are recognized as a component of "Interest expense and amortization of offering costs" on the Statement of Operations. Costs incurred by the Funds in connection with their offerings of VRDP Shares were recorded as a deferred charge, which are amortized over the life of the shares and are recognized as components of "Deferred offering costs" on the Statement of Assets and Liabilities and "Interest expense and amortization of offering costs" on the Statement of Operations. In addition to interest expense, each Fund also pays a per annum liquidity fee to the liquidity provider, as well as a remarketing fee, which are recognized as "Liquidity fees" and "Remarketing fees," respectively, on the Statement of Operations.

Nuveen Investments 85

Notes to Financial Statements (continued)

#### Indemnifications

Under the Funds' organizational documents, their officers and directors are indemnified against certain liabilities arising out of the performance of their duties to the Funds. In addition, in the normal course of business, the Funds enter into contracts that provide general indemnifications to other parties. The Funds' maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Funds that have not yet occurred. However, the Funds have not had prior claims or losses pursuant to these contracts and expect the risk of loss to be remote.

### **Netting Agreements**

In the ordinary course of business, the Funds may enter into transactions subject to enforceable International Swaps and Derivative Association, Inc. ("ISDA") master agreements or other similar arrangements ("netting agreements"). Generally, the right to offset in netting agreements allows each Fund to offset certain securities and derivatives with a specific counterparty with any collateral received or delivered to that counterparty based on the terms of the agreements. Generally, each Fund manages its cash collateral and securities collateral on a counterparty basis.

The Funds' investments subject to netting agreements as of the end of the reporting period, if any, are further described in Note 3 – Portfolio Securities and Investments in Derivatives.

#### Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of increases and decreases in net assets applicable to common shares from operations during the reporting period. Actual results may differ from those estimates.

### 2. Investment Valuation and Fair Value Measurements

The fair valuation input levels as described below are for fair value measurement purposes.

#### **Investment Valuation**

Prices of fixed income securities are provided by a pricing service approved by the Funds' Board of Directors (the "Board"). The pricing service establishes a security's fair value using methods that may include consideration of the following: yields or prices of investments of comparable quality, type of issue, coupon, maturity and rating, market quotes or indications of value from security dealers, evaluations of anticipated cash flows or collateral, general market conditions and other information and analysis, including the obligor's credit characteristics considered relevant. These securities are generally classified as Level 2. In pricing certain securities, particularly less liquid and lower quality securities, the pricing service may consider information about a security, its issuer or market activity, provided by the Adviser. These securities are generally classified as Level 2 or Level 3 depending on the priority of the significant inputs.

Prices of swap contracts are also provided by a pricing service approved by the Board using the same methods as described above, and are generally classified as Level 2.

Common stocks and other equity-type securities are valued at the last sales price on the securities exchange on which such securities are primarily traded and are generally classified as Level 1. Securities primarily traded on the NASDAQ National Market ("NASDAQ") are valued at the NASDAQ Official Closing Price and are generally classified as Level 1. However, securities traded on a securities exchange or NASDAQ for which there were no transactions on a given day or securities not listed on a securities exchange or NASDAQ are valued at the quoted bid price and are generally classified as Level 2.

Certain securities may not be able to be priced by the pre-established pricing methods as described above. Such securities may be valued by the Board or its appointee at fair value. These securities generally include, but are not limited to, restricted securities (securities which may not be publicly sold without registration under the Securities Act of 1933, as amended) for which a pricing service is unable to provide a market price; securities whose trading has been formally suspended; debt securities that have gone into default and for which there is no current market quotation; a security whose market price is not available from a pre-established pricing source; a security with respect to which an event has occurred that is likely to materially affect the value of the security after the market has closed but before the calculation of a Fund's net asset value ("NAV") (as may be the case in non-U.S. markets on which the security is primarily traded) or make it difficult or impossible to obtain a reliable market quotation; and a security whose price, as provided by the pricing service, is not deemed to reflect the security's fair value. As a general principle, the fair value of a security would appear to be the amount that the owner might reasonably expect to receive for it in a current sale. A variety of factors may be considered in determining the fair value of such securities, which may include consideration of the following: yields or prices of investments of comparable quality, type of issue, coupon, maturity and rating, market quotes or indications of value from security dealers, evaluations of anticipated cash flows or collateral, general market conditions and other information and analysis, including the obligor's credit characteristics considered relevant. These securities are generally classified as Level 2 or Level 3 depending on the priority of the significant inputs. Regardless of the method employed to value a particular security, all valuations are subject to review by the Board or its appointee.

#### Fair Value Measurements

Fair value is defined as the price that the Funds would receive upon selling an investment or transferring a liability in an orderly transaction to an independent buyer in the principal or most advantageous market for the investment. A three-tier hierarchy is used to maximize the use of observable market data and minimize the use of unobservable inputs and to establish classification of fair value measurements for disclosure purposes. Observable inputs reflect the assumptions market participants would use in pricing the asset or liability. Observable inputs are based on market data obtained from sources independent of the reporting entity. Unobservable inputs reflect the reporting entity's own assumptions about the

86 Nuveen Investments

assumptions market participants would use in pricing the asset or liability. Unobservable inputs are based on the best information available in the circumstances. The following is a summary of the three-tiered hierarchy of valuation input levels.

- Level 1 Inputs are unadjusted and prices are determined using quoted prices in active markets for identical securities.
- Level 2 Prices are determined using other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).
- Level 3 Prices are determined using significant unobservable inputs (including management's assumptions in determining the fair value of investments).

The inputs or methodologies used for valuing securities are not an indication of the risks associated with investing in those securities. The following is a summary of each Fund's fair value measurements as of the end of the reporting period:

Premium Income (NPI)	Level 1	Level 2		Level 3***		Total
Long-Term Investments*:						
Municipal Bonds	\$ 	\$ 1,423,374,277	\$	_	<b>-\$</b> 1	,423,374,277
Common Stocks	7,740,017	-	_	_	_	7,740,017
Corporate Bonds			_	61,152		61,152
Short-Term Investments*:						
Municipal Bonds	_	- 2,000,000		6,445,244		8,445,244
Total	\$ 7,740,017	\$ 1,425,374,277	\$	6,506,396	\$ 1	,439,620,690
Premium Income 2 (NPM)						
Long-Term Investments*:						
Municipal Bonds	\$ _	\$ 1,641,481,721	\$	962,038	\$ 1	,642,443,759
Corporate Bonds	_		_	4,815		4,815
Short-Term Investments*:						
Municipal Bonds	_		_	1,540,149		1,540,149
Investments in Derivatives:						
Interest Rate Swaps**	_	- (8,091,438)		_	_	(8,091,438)
Total	\$ _	\$ 1,633,390,283	\$	2,507,002	\$ 1	,635,897,285
Premium Income 4 (NPT)						
Long-Term Investments*:						
Municipal Bonds	\$ _	\$ 910,859,743	\$	-	_\$	910,859,743
Common Stocks	3,610,186	_	_	_	_	3,610,186
Corporate Bonds	_		_	10,841		10,841
Short-Term Investments*:						
Municipal Bonds	_		_	2,277,184		2,277,184
Total	\$ 3,610,186	\$ 910,859,743	\$	2,288,025	\$	916,757,954

- \* Refer to the Fund's Portfolio of Investments for state and industry classifications.
- \*\* Represents net unrealized appreciation (depreciation) as reported in the Fund's Portfolio of Investments.
- \*\*\* Refer to the Fund's Portfolio of Investments for breakdown of these securities classified as Level 3.

The Board is responsible for the valuation process and has appointed the oversight of the daily valuation process to the Adviser's Valuation Committee. The Valuation Committee, pursuant to the valuation policies and procedures adopted by the Board is responsible for making fair value determinations, evaluating the effectiveness of the Funds' pricing policies and reporting to the Board. The Valuation Committee is aided in its efforts by the Adviser's dedicated

Securities Valuation Team, which is responsible for administering the daily valuation process and applying fair value methodologies as approved by the Valuation Committee. When determining the reliability of independent pricing services for investments owned by the Funds, the Valuation Committee, among other things, conducts due diligence reviews of the pricing services and monitors the quality of security prices received through various testing reports conducted by the Securities Valuation Team.

The Valuation Committee will consider pricing methodologies it deems relevant and appropriate when making a fair value determination, based on the facts and circumstances specific to the portfolio instrument. Fair value determinations generally will be derived as follows, using public or private market information:

- (i) If available, fair value determinations shall be derived by extrapolating from recent transactions or quoted prices for identical or comparable securities.
- (ii) If such information is not available, an analytical valuation methodology may be used based on other available information including, but not limited to: analyst appraisals, research reports, corporate action information, issuer financial statements and shelf registration statements. Such analytical valuation methodologies may include, but are not limited to: multiple of earnings, discount from market value of a similar freely-traded security, discounted cash flow analysis, book value or a multiple thereof, risk premium/yield analysis, yield to maturity and/or fundamental investment analysis.

Nuveen Investments 87

Notes to Financial Statements (continued)

The purchase price of a portfolio instrument will be used to fair value the instrument only if no other valuation methodology is available or deemed appropriate, and it is determined that the purchase price fairly reflects the instrument's current value.

For each portfolio security that has been fair valued pursuant to the policies adopted by the Board, the fair value price is compared against the last available and next available market quotations. The Valuation Committee reviews the results of such testing and fair valuation occurrences are reported to the Board.

#### 3. Portfolio Securities and Investments in Derivatives

#### Portfolio Securities

### **Inverse Floating Rate Securities**

Each Fund is authorized to invest in inverse floating rate securities. An inverse floating rate security is created by depositing a municipal bond, typically with a fixed interest rate, into a special purpose trust created by a broker-dealer. In turn, this trust (a) issues floating rate certificates, in face amounts equal to some fraction of the deposited bond's par amount or market value, that typically pay short-term tax-exempt interest rates to third parties, and (b) issues to a long-term investor (such as one of the Funds) an inverse floating rate certificate (sometimes referred to as an "inverse floater") that represents all remaining or residual interest in the trust. The income received by the inverse floater holder varies inversely with the short-term rate paid to the floating rate certificates' holders, and in most circumstances the inverse floater holder bears substantially all of the underlying bond's downside investment risk and also benefits disproportionately from any potential appreciation of the underlying bond's value. The price of an inverse floating rate security will be more volatile than that of the underlying bond because the interest rate is dependent on not only the fixed coupon rate of the underlying bond but also on the short-term interest paid on the floating rate certificates, and because the inverse floating rate security essentially bears the risk of loss of the greater face value of the underlying bond.

The inverse floater held by a Fund gives the Fund the right (a) to cause the holders of the floating rate certificates to tender their notes at par, and (b) to have the broker transfer the fixed-rate bond held by the trust to the Fund, thereby collapsing the trust.

A Fund may purchase an inverse floating rate security in a secondary market transaction without first owning the underlying bond (referred to as an "externally-deposited inverse floater"), or instead by first selling a fixed-rate bond to a broker-dealer for deposit into the special purpose trust and receiving in turn the residual interest in the trust (referred to as a "self-deposited inverse floater").

An investment in an externally-deposited inverse floater is identified in the Portfolio of Investments as "(IF) – Inverse floating rate investment." The Fund's Statement of Assets and Liabilities shows only the inverse floaters and not the underlying bonds as an asset and does not reflect the short-term floating rate certificates as liabilities. Also, the Fund reflects in "Investment Income" only the net amount of earnings on its inverse floater investment (net of the interest paid to the holders of the short-term floating rate certificates and the expenses of the trust), and does not show the amount of that interest paid as an interest expense on the Statement of Operations.

An investment in a self-deposited inverse floater is accounted for as a financing transaction. In such instances, a fixed-rate bond deposited into a special purpose trust is identified in the Portfolio of Investments as "(UB) – Underlying bond of an inverse floating rate trust reflected as a financing transaction," with the Fund accounting for the short-term floating rate certificates issued by the trust, at their liquidation value, as "Floating rate obligations" on the Statement of

Assets and Liabilities. In addition, the Fund reflects in "Investment Income" the entire earnings of the underlying bond and recognizes the related interest paid to the holders of the short-term floating rate certificates as a component of "Interest expense and amortization of offering costs" on the Statement of Operations.

The average floating rate obligations outstanding and average annual interest rate and fees related to self-deposited inverse floaters during the fiscal year ended October 31, 2014, were as follows:

	Premium	Premium	Premium
	Income	Income 2	Income 4
	(NPI)	(NPM)	(NPT)
Average floating rate obligations outstanding	\$ 78,590,808	\$74,878,877	\$ 53,178,688
Average annual interest rate and fees	0.49%	0.54%	0.45%

As of October 31, 2014, the total amount of floating rate obligations issued by each Fund's self-deposited inverse floaters and externally-deposited inverse floaters was as follows:

	Premium	Premium	Premium
	Income	Income 2	Income 4
	(NPI)	(NPM)	(NPT)
Floating rate obligations: self-deposited inverse floaters	\$ 64,269,000	\$ 61,954,000	\$49,099,000
Floating rate obligations: externally-deposited inverse floaters	74,417,000	81,321,000	22,717,000
Total	\$138,686,000	\$ 143,275,000	\$71,816,000

88 Nuveen Investments

Each Fund may also enter into shortfall and forbearance agreements (sometimes referred to as a "recourse trust" or "credit recovery swap") (such agreements referred to herein as "Recourse Trusts") with a broker-dealer by which a Fund agrees to reimburse the broker-dealer, in certain circumstances, for the difference between the liquidation value of the fixed-rate bond held by the trust and the liquidation value of the floating rate certificates issued by the trust plus any shortfalls in interest cash flows. Under these agreements, a Fund's potential exposure to losses related to or on inverse floaters may increase beyond the value of a Fund's inverse floater investments as a Fund may potentially be liable to fulfill all amounts owed to holders of the floating rate certificates. At period end, any such shortfall is recognized as "Unrealized depreciation on Recourse Trusts" on the Statement of Assets and Liabilities.

As of October 31, 2014, each Fund's maximum exposure to the floating rate obligations issued by externally-deposited Recourse Trusts was as follows:

	Premium	Premium	Premium
	Income	Income 2	Income 4
	(NPI)	(NPM)	(NPT)
Maximum exposure to Recourse Trusts	\$ 26,285,000	\$ 36,955,000	\$12,000,000

### Zero Coupon Securities

A zero coupon security does not pay a regular interest coupon to its holders during the life of the security. Income to the holder of the security comes from accretion of the difference between the original purchase price of the security at issuance and the par value of the security at maturity and is effectively paid at maturity. The market prices of zero coupon securities generally are more volatile than the market prices of securities that pay interest periodically.

#### Investments in Derivatives

Each Fund is authorized to invest in certain derivative instruments, such as futures, options and swap contracts. Each Fund limits its investments in futures, options on futures and swap contracts to the extent necessary for the Adviser to claim the exclusion from registration by the Commodity Futures Trading Commission as a commodity pool operator with respect to the Fund. The Funds record derivative instruments at fair value, with changes in fair value recognized on the Statement of Operations, when applicable. Even though the Funds' investments in derivatives may represent economic hedges, they are not considered to be hedge transactions for financial reporting purposes.

# **Swap Contracts**

Interest rate swap contracts involve a Fund's agreement with the counterparty to pay or receive a fixed rate payment in exchange for the counterparty receiving or paying a variable rate payment. Forward interest rate swap contracts involve a Fund's agreement with a counterparty to pay or receive, in the future, a fixed or variable rate payment in exchange for the counterparty receiving or paying the Fund a variable or fixed rate payment, the accruals for which would begin at a specified date in the future (the "effective date"). The amount of the payment obligation is based on the notional amount of the swap contract and the termination date of the swap (which is akin to a bond's maturity). Swap contracts do not involve the delivery of securities or other underlying assets or principal. Accordingly, the risk of loss with respect to the swap counterparty on such transactions is limited to the net amount of interest payments that a Fund is to receive. Swap contracts are valued daily. Upon entering into an interest rate swap contract (and beginning on the effective date for a forward interest rate swap contract), a Fund accrues the fixed rate payment expected to be paid or received and the variable rate payment expected to be received or paid on a daily basis, and recognizes the daily change in the fair value of the Fund's contractual rights and obligations under the contracts. The net amount recorded on these transactions for each counterparty is recognized on the Statement of Assets and Liabilities as a component of "Unrealized appreciation or depreciation on interest rate swaps (,net)" with the change during the fiscal period recognized on the Statement of Operations as a component of "Change in net unrealized appreciation (depreciation) of swaps." Income received or paid by a Fund is recognized as a component of "Net realized gain (loss) from swaps" on the Statement of Operations, in addition to the net realized gains or losses recognized upon the termination of a swap contract and are equal to the difference between a Fund's basis in the swap and the proceeds

from (or cost of) the closing transaction. Payments received or made at the beginning of the measurement period are recognized as a component of "Interest rate swap premiums paid and/or received" on the Statement of Assets and Liabilities, when applicable. For tax purposes, periodic payments are treated as ordinary income or expense.

During the current fiscal period, Premium Income 2 (NPM) as part of its duration management strategies, invested in forward interest rate swap contracts to help reduce price volatility risk to movements in U.S. interest rates relative to the Fund's benchmark.

The average notional amount of interest rate swap contracts outstanding during the fiscal year ended October 31, 2014, was as follows:

> Premium Income 2 (NPM)

Average notional amount of interest rate swap contracts outstanding\*

\$ 59,440,000

The average notional amount is calculated based on the outstanding notional at the beginning of the fiscal year and at the end of each fiscal quarter within the current fiscal year.

Nuveen Investments 89

Notes to Financial Statements (continued)

The following table presents the fair value of all swap contracts held by Premium Income 2 (NPM) as of the end of the reporting period, the location of these instruments on the Statement of Assets and Liabilities and the primary underlying risk exposure.

	Location on the Statement of Assets and Liabilities						
Underlying	Derivative		Asset Derivatives		(Liability	) Derivat	ives
Risk Exposure	Instrument	Location		Value	Location		Value
					Unrealized		
					depreciation on		
					interest rate		
Interest rate	Swaps	_	\$	_	swaps	\$	(8,091,438)

The following table presents the swap contracts, which are subject to netting agreements, as well as the collateral delivered related to those swap contracts as of October 31, 2014.

				Gross Amounts Not Offset on the Statement of					
					Assets and				
			Amounts		1155005 4110	<b></b>			
			Netted on	Net					
	Gross	Gross	Statement	Unrealized					
	Unrealized	Unrealized	of	Appreciation		Collateral			
	Appreciation	(Depreciation)	Assets	(Depreciation)		Pledged			
	on Interest	on Interest	and	on Interest	Financial	to (from)	Net		
Fund	Countemparsywaps**	Rate Swaps**	Liabilities	Rate Swaps	Instruments***	Counterparty	Exposure		
Premiun	n Barclays								
Income	Bank								
2 (NPM)	) PL\$C — S	(8,091,438)	\$ -	<b>\$</b> (8,091,438)\$	8,091,438	\$ -	_		

<sup>\*\*</sup> Represents gross unrealized appreciation (depreciation) for the counterparty as reported in the Fund's Portfolio of Investments.

The following table presents the amount of net realized gain (loss) and change in net unrealized appreciation (depreciation) recognized on swap contracts on the Statement of Operations during the current fiscal period, and the primary underlying risk exposure.

				Change in Net
			Net Realized	Unrealized
			Gain (Loss)	Appreciation
	Underlying	Derivative	from	(Depreciation) of
	Risk			
Fund	Exposure	Instrument	Swaps	Swaps
Premium Income 2 (NPM)	Interest rate	Swaps	\$	\$ (8,091,438)

Market and Counterparty Credit Risk

<sup>\*\*\*</sup> Represents inverse floating rate securities.

In the normal course of business each Fund may invest in financial instruments and enter into financial transactions where risk of potential loss exists due to changes in the market (market risk) or failure of the other party to the transaction to perform (counterparty credit risk). The potential loss could exceed the value of the financial assets recorded on the financial statements. Financial assets, which potentially expose each Fund to counterparty credit risk, consist principally of cash due from counterparties on forward, option and swap transactions, when applicable. The extent of each Fund's exposure to counterparty credit risk in respect to these financial assets approximates their carrying value as recorded on the Statement of Assets and Liabilities.

Each Fund helps manage counterparty credit risk by entering into agreements only with counterparties the Adviser believes have the financial resources to honor their obligations and by having the Adviser monitor the financial stability of the counterparties. Additionally, counterparties may be required to pledge collateral daily (based on the daily valuation of the financial asset) on behalf of each Fund with a value approximately equal to the amount of any unrealized gain above a pre-determined threshold. Reciprocally, when each Fund has an unrealized loss, the Funds have instructed the custodian to pledge assets of the Funds as collateral with a value approximately equal to the amount of the unrealized loss above a pre-determined threshold. Collateral pledges are monitored and subsequently adjusted if and when the valuations fluctuate, either up or down, by at least the pre-determined threshold amount.

#### 4. Fund Shares

#### Common Shares

Transactions in common shares for the fiscal years ended October 31, 2014 and October 31, 2013 are as follows:

	Prem Income		Prem Income 2		Premi Income 4	
	Year	Year	Year	Year	Year	Year
	Ended	Ended	Ended	Ended	Ended	Ended
	10/31/14	10/31/13	10/31/14	10/31/13	10/31/14	10/31/13
Common shares issued to shareholders due to	-	<b>-</b> 45,020	_			- 24,314
reinvestment of distributions						

#### **Preferred Shares**

Transactions in preferred shares for the Funds during the fiscal years ended October 31, 2014 and October 31, 2013, where applicable, are noted in the following table.

#### 90 Nuveen Investments

Transactions in VMTP Shares for the Funds, where applicable, were as follows:

	Year Ended		
	October 31, 2013		
Premium Income (NPI)	Series	Shares	Amount
VMTP Shares issued	2015	4,070	\$ 407,000,000
VMTP Shares exchanged	2014	(4,024)	(402,400,000)
Net increase (decrease)		46	\$ 4,600,000

#### 5. Investment Transactions

Long-term purchases and sales (including maturities but excluding derivative transactions, where applicable) during the fiscal year ended October 31, 2014, were as follows:

	Premium	Premium	Premium
	Income	Income 2	Income 4
	(NPI)	(NPM)	(NPT)
Purchases	\$ 241,067,220	\$ 239,958,633	\$ 119,477,436
Sales and maturities	265,150,161	249,032,126	128,775,149

#### 6. Income Tax Information

Each Fund is a separate taxpayer for federal income tax purposes. Each Fund intends to distribute substantially all of its net investment income and net capital gains to shareholders and to otherwise comply with the requirements of Subchapter M of the Internal Revenue Code applicable to regulated investment companies. Therefore, no federal income tax provision is required. Furthermore, each Fund intends to satisfy conditions that will enable interest from municipal securities, which is exempt from regular federal income taxes, to retain such tax-exempt status when distributed to shareholders of the Funds. Net realized capital gains and ordinary income distributions paid by the Funds are subject to federal taxation.

For all open tax years and all major taxing jurisdictions, management of the Funds has concluded that there are no significant uncertain tax positions that would require recognition in the financial statements. Open tax years are those that are open for examination by taxing authorities (i.e., generally the last four tax year ends and the interim tax period since then). Furthermore, management of the Funds is also not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next twelve months.

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to timing differences in recognizing taxable market discount, timing differences in recognizing certain gains and losses on investment transactions and the treatment of investments in inverse floating rate securities reflected as financing transactions, if any. To the extent that differences arise that are permanent in nature, such amounts are reclassified within the capital accounts as detailed below. Temporary differences do not require reclassification. Temporary and permanent differences do not impact the NAVs of the Funds.

As of October 31, 2014, the cost and unrealized appreciation (depreciation) of investments (excluding investments in derivatives), as determined on a federal income tax basis, were as follows:

	Premium	Premium	Premium
	Income	Income 2	Income 4
	(NPI)	(NPM)	(NPT)
Cost of investments	\$ 1,269,568,164	\$ 1,452,136,388	\$ 785,352,406
Gross unrealized:			

Appreciation		\$ 122,043,577	\$ 146,118,960	\$ 86,125,026
Depreciation		(16,268,503)	(16,212,570)	(3,821,435)
Net unrealized appreciation (depreciation) of investments	:	\$ 105,775,074	\$ 129,906,390	\$ 82,303,591

Permanent differences, primarily due to federal taxes paid, nondeductible offering costs and taxable market discount resulted in reclassifications among the Funds' components of common share net assets as of October 31, 2014, the Funds' tax year end, as follows:

	Premium	Premium	Premium
	Income	Income 2	Income 4
	(NPI)	(NPM)	(NPT)
Paid-in-surplus	\$ (1,143,929) \$	(805,023) \$	(75,077)
Undistributed (Over-distribution of) net investment income	(187,153)	18,877	29,557
Accumulated net realized gain (loss)	1,331,082	786,146	45,520

Nuveen Investments 91

Notes to Financial Statements (continued)

The tax components of undistributed net tax-exempt income, net ordinary income and net long-term capital gains as of October 31, 2014, the Funds' tax year end, were as follows:

	Premium	Premium	Premium
	Income	Income 2	Income 4
	(NPI)	(NPM)	(NPT)
Undistributed net tax-exempt income1	\$ 7,834,180	\$ 11,500,605	7,712,368
Undistributed net ordinary income2	653,290	94,677	162,835
Undistributed net long-term capital gains	_	_	_

- Undistributed net tax-exempt income (on a tax basis) has not been reduced for the dividend declared on October 1, 2014, paid on November 3, 2014.
- 2 Net ordinary income consists of taxable market discount income and net short-term capital gains, if any.

The tax character of distributions paid during the Funds' tax years ended October 31, 2014 and October 31, 2013, was designated for purposes of the dividends paid deduction as follows:

	Premium Income	Premium Income 2	Premium Income 4
2014	(NPI)	(NPM)	(NPT)
Distributions from net tax-exempt income3	\$ 60,036,674	\$ 61,798,236	\$ 35,713,024
Distributions from net ordinary income2	380,731	78,585	10,592
Distributions from net long-term capital gains	<u> </u>	_	_
	Premium	Premium	Premium
	Income	Income 2	Income 4
2013	(NPI)	(NPM)	(NPT)
Distributions from net tax-exempt income	\$ 61,108,693	\$ 62,461,851	\$ 36,093,594
Distributions from net ordinary income2	_	- 63,624	
Distributions from net long-term capital gains		_	_

- 2 Net ordinary income consists of taxable market discount income and net short-term capital gains, if any.
- 3 The Funds hereby designate these amounts paid during the fiscal year ended October 31, 2014, as Exempt Interest Dividends.

As of October 31, 2014, the Funds' tax year end, the Funds had unused capital loss carryforwards available for federal income tax purposes to be applied against future capital gains, if any. If not applied, the carryforwards will expire as shown in the following table. The losses not subject to expiration will be utilized first by a Fund.

		Premium Income (NPI)	Premium Income 2 (NPM)	Premium Income 4 (NPT)
Expiration:				
October 31, 2015	\$	<b>—</b> \$	64,177	\$
October 31, 2016	7	7,270,556	18,051,540	5,808,277
October 31, 2017	11	,817,772	488,931	_
Not subject to expiration			_	

Total \$ 19,088,328 \$ 18,604,648 \$ 5,808,277

During the Funds' tax year ended October 31, 2014, the Funds utilized capital loss carryforwards as follows:

	Premium	Premium	Premium
	Income	Income 2	Income 4
	(NPI)	(NPM)	(NPT)
Utilized capital loss carryforwards	\$ 12,438,048	\$ 4,844,687 \$	2,111,182

92 Nuveen Investments

### 7. Management Fees and Other Transactions with Affiliates

Each Fund's management fee compensates the Adviser for overall investment advisory and administrative services and general office facilities. The Sub-Adviser is compensated for its services to the Funds from the management fees paid to the Adviser.

Each Fund's management fee consists of two components – a fund-level fee, based only on the amount of assets within the Fund, and a complex-level fee, based on the aggregate amount of all eligible fund assets managed by the Adviser. This pricing structure enables Fund shareholders to benefit from growth in the assets within their respective Fund as well as from growth in the amount of complex-wide assets managed by the Adviser.

The annual fund-level fee for each Fund, payable monthly, is calculated according to the following schedule:

Average Daily Managed Assets*	Fund-Level Fee Rate
For the first \$125 million	0.4500%
For the next \$125 million	0.4375
For the next \$250 million	0.4250
For the next \$500 million	0.4125
For the next \$1 billion	0.4000
For the next \$3 billion	0.3875
For managed assets over \$5 billion	0.3750

The annual complex-level fee for each Fund, payable monthly, is calculated according to the following schedule:

Complex-Level Managed Asset Breakpoint	Effective Rate at Breakpoint Level	
Level*		
\$55 billion	0.2000 %	
\$56 billion	0.1996	
\$57 billion	0.1989	
\$60 billion	0.1961	
\$63 billion	0.1931	
\$66 billion	0.1900	
\$71 billion	0.1851	
\$76 billion	0.1806	
\$80 billion	0.1773	
\$91 billion	0.1691	
\$125 billion	0.1599	
\$200 billion	0.1505	
\$250 billion	0.1469	
\$300 billion	0.1445	

\* For the fund-level and complex-level fees, managed assets include closed-end fund assets managed by the Adviser that are attributable to certain types of leverage. For these purposes, leverage includes the funds' use of preferred stock and borrowings and certain investments in the residual interest certificates (also called inverse floating rate securities) in tender option bond (TOB) trusts, including the portion of assets held by a TOB trust that has been effectively financed by the trust's issuance of floating rate securities, subject to an agreement by the Adviser as to certain funds to limit the amount of such assets for determining managed assets in certain circumstances. The complex-level fee is calculated based upon the aggregate daily managed assets of all Nuveen funds that constitute "eligible assets." Eligible assets do not include assets attributable to investments in other Nuveen funds or assets in excess of \$2 billion added to the Nuveen fund complex in connection with the

Adviser's assumption of the management of the former First American Funds effective January 1, 2011. As of October 31, 2014, the complex-level fee rate for each of these Funds was 0.1643%.

The Funds pay no compensation directly to those of its directors who are affiliated with the Adviser or to its officers, all of whom receive remuneration for their services to the Funds from the Adviser or its affiliates. The Board has adopted a deferred compensation plan for independent directors that enables directors to elect to defer receipt of all or a portion of the annual compensation they are entitled to receive from certain Nuveen-advised funds. Under the plan, deferred amounts are treated as though equal dollar amounts had been invested in shares of select Nuveen-advised funds.

Nuveen Investments 93

#### Additional Fund Information

Board of Directors

William Adams IV\* Robert P. Jack B. Evans William C. David J. John K. Nelson
Bremner\*\*

William J. Schneider Thomas S. Judith M. Garala F. Stone Virginia J. Toronca J. Toth

William J. Schneider Thomas S. Judith M. Carole E. Stone Virginia L. Terence J. Toth

Schreier, Jr.\* Stockdale Stringer

<sup>\*\*</sup> Retired from the Funds' Board of Directors effective December 31, 2014.

Fund Manager Nuveen Fund Advisors, LLC	Custodian State Street Bank	Legal Counsel Chapman and Cutler LLP	Independent Registered Public Accounting Firm***	Transfer Agent and Shareholder Services
333 West Wacker	& Trust Company	Chicago, IL 60603	KPMG LLP	State Street Bank
Drive	D . MA 00111		CI: H (0(0)	0.75
Chicago, IL 60606	Boston, MA 02111		Chicago, IL 60601	& Trust Company
				Nuveen Funds
				P.O. Box 43071
				Providence, RI
				02940-3071
				(800) 257-8787

\*\*\* During the fiscal period ended October 31, 2014, the Board of Directors of the Funds, upon recommendation of the Audit Committee, engaged KPMG LLP ("KPMG") as the independent registered public accounting firm to the Funds replacing Ernst & Young LLP ("Ernst & Young"), which resigned as the independent registered public accounting firm effective August 11, 2014, as a result of the pending acquisition of Nuveen Investments, Inc. by TIAA-CREF.

Ernst & Young's report on the Funds for the two most recent fiscal periods ended October 31, 2013 and October 31, 2012, contained no adverse opinion or disclaimer of opinion, and were not qualified or modified as to uncertainty, audit scope or accounting principles. For the fiscal periods ended October 31, 2013 and October 31, 2012 for the Funds and for the period November 1, 2013 through August 11, 2014, there were no disagreements with Ernst & Young on any matter of accounting principles or practices, financial statement disclosure or auditing scope or procedures, which disagreements, if not resolved to the satisfaction of Ernst & Young, would have caused it to make reference to the subject matter of the disagreements in connection with its reports on the Funds' financial statements.

### Quarterly Form N-Q Portfolio of Investments Information

Each Fund is required to file its complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year on Form N-Q. You may obtain this information directly from the SEC. Visit the SEC on-line at http://www.sec.gov or in person at the SEC's Public Reference Room in Washington, D.C. Call the SEC toll-free at (800) SEC-0330 for room hours and operation.

# Nuveen Funds' Proxy Voting Information

You may obtain (i) information regarding how each fund voted proxies relating to portfolio securities held during the most recent twelve-month period ended June 30, without charge, upon request, by calling Nuveen Investments

<sup>\*</sup> Interested Board Member.

toll-free at (800) 257-8787 or on Nuveen's website at www.nuveen.com and (ii) a description of the policies and procedures that each fund used to determine how to vote proxies relating to portfolio securities without charge, upon request, by calling Nuveen Investments toll free at (800) 257-8787. You may also obtain this information directly from the SEC. Visit the SEC on-line at http://www.sec.gov.

#### **CEO Certification Disclosure**

Each Fund's Chief Executive Officer (CEO) has submitted to the New York Stock Exchange (NYSE) the annual CEO certification as required by Section 303A.12(a) of the NYSE Listed Company Manual. Each Fund has filed with the SEC the certification of its CEO and Chief Financial Officer required by Section 302 of the Sarbanes-Oxley Act.

### Common Share Repurchases

Each Fund intends to repurchase, through its open-market share repurchase program, shares of its own common stock at such times and in such amounts as is deemed advisable. During the period covered by this report, each Fund repurchased shares of its common stock, as shown in the accompanying table. Any future repurchases will be reported to shareholders in the next annual or semi-annual report.

	NPI	NPM	NPT
Common shares repurchased	_	_	

### FINRA BrokerCheck

The Financial Industry Regulatory Authority (FINRA) provides information regarding the disciplinary history of FINRA member firms and associated investment professionals. This information as well as an investor brochure describing FINRA BrokerCheck is available to the public by calling the FINRA BrokerCheck Hotline number at (800) 289-9999 or by visiting www.FINRA.org.

94 Nuveen Investments

# Glossary of Terms Used in this Report

Auction Rate Bond: An auction rate bond is a security whose interest payments are adjusted periodically through an auction process, which process typically also serves as a means for buying and selling the bond. Auctions that fail to attract enough buyers for all the shares offered for sale are deemed to have "failed," with current holders receiving a formula-based interest rate until the next scheduled auction.

Average Annual Total Return: This is a commonly used method to express an investment's performance over a particular, usually multi-year time period. It expresses the return that would have been necessary each year to equal the investment's actual cumulative performance (including change in NAV or market price and reinvested dividends and capital gains distributions, if any) over the time period being considered.

Duration: Duration is a measure of the expected period over which a bond's principal and interest will be paid, and consequently is a measure of the sensitivity of a bond's or bond fund's value to changes when market interest rates change. Generally, the longer a bond's or fund's duration, the more the price of the bond or fund will change as interest rates change.

Effective Leverage: Effective leverage is a fund's effective economic leverage, and includes both regulatory leverage (see Leverage) and the leverage effects of certain derivative investments in the fund's portfolio. Currently, the leverage effects of Tender Option Bond (TOB) inverse floater holdings are included in effective leverage values, in addition to any regulatory leverage.

Forward Interest Rate Swap: A contractual agreement between two counterparties under which one party agrees to make periodic payments to the other for an agreed period of time based on a fixed rate, while the other party agrees to make periodic payments based on a floating rate of interest based on an underlying index. Alternatively, both series of cashflows to be exchanged could be calculated using floating rates of interest but floating rates that are based upon different underlying indexes.

Gross Domestic Product (GDP): The total market value of all final goods and services produced in a country/region in a given year, equal to total consumer, investment and government spending, plus the value of exports, minus the value of imports.

Inverse Floating Rate Securities: Inverse floating rate securities, also known as inverse floaters or tender option bonds (TOBs), are created by depositing a municipal bond, typically with a fixed interest rate, into a special purpose trust created by a broker-dealer. This trust, in turn, (a) issues floating rate certificates typically paying short-term tax-exempt interest rates to third parties in amounts equal to some fraction of the deposited bond's par amount or market value, and (b) issues an inverse floating rate certificate (sometimes referred to as an "inverse floater") to an investor (such as a fund) interested in gaining investment exposure to a long-term municipal bond. The income received by the holder of the inverse floater varies inversely with the short-term rate paid to the floating rate certificates' holders, and in most circumstances the holder of the inverse floater bears substantially all of the underlying bond's downside investment risk. The holder of the inverse floater typically also benefits disproportionately from any potential appreciation of the underlying bond's value. Hence, an inverse floater essentially represents an investment in the underlying bond on a leveraged basis.

Leverage: Leverage is created whenever a fund has investment exposure (both reward and/or risk) equivalent to more than 100% of the investment capital.

Lipper General & Insured Leveraged Municipal Debt Funds Classification Average: Calculated using the returns of all closed-end funds in this category. Lipper returns account for the effects of management fees and assume

reinvestment of distributions, but do not reflect any applicable sales charges.

Net Asset Value (NAV) Per Share: A fund's Net Assets is equal to its total assets (securities, cash, accrued earnings and receivables) less its total liabilities. NAV per share is equal to the fund's Net Assets divided by its number of shares outstanding.

Nuveen Investments 95

# Glossary of Terms Used in this Report (continued)

Pre-Refunding: Pre-Refunding, also known as advanced refundings or refinancings, is a procedure used by state and local governments to refinance municipal bonds to lower interest expenses. The issuer sells new bonds with a lower yield and uses the proceeds to buy U.S. Treasury securities, the interest from which is used to make payments on the higher-yielding bonds. Because of this collateral, pre-refunding generally raises a bond's credit rating and thus its value.

Regulatory Leverage: Regulatory Leverage consists of preferred shares issued by or borrowings of a fund. Both of these are part of a fund's capital structure. Regulatory leverage is subject to asset coverage limits set in the Investment Company Act of 1940.

S&P Municipal Bond Index: An unleveraged, market value-weighted index designed to measure the performance of the tax-exempt, investment-grade U.S. municipal bond market. Index returns assume reinvestment of distributions, but do not reflect any applicable sales charges or management fees.

Total Investment Exposure: Total investment exposure is a fund's assets managed by the Adviser that are attributable to financial leverage. For these purposes, financial leverage includes a fund's use of preferred stock and borrowings and investments in the residual interest certificates (also called inverse floating rate securities) in tender option bond (TOB) trusts, including the portion of assets held by a TOB trust that has been effectively financed by the trust's issuance of floating rate securities.

Zero Coupon Bond: A zero coupon bond does not pay a regular interest coupon to its holders during the life of the bond. Income to the holder of the bond comes from accretion of the difference between the original purchase price of the bond at issuance and the par value of the bond at maturity and is effectively paid at maturity. The market prices of zero coupon bonds generally are more volatile than the market prices of bonds that pay interest periodically.

96 Nuveen Investments

Reinvest Automatically, Easily and Conveniently

Nuveen makes reinvesting easy. A phone call is all it takes to set up your reinvestment account.

Nuveen Closed-End Funds Automatic Reinvestment Plan

Nuveen Closed-End Fund allows you to conveniently reinvest distributions in additional Fund shares. By choosing to reinvest, you'll be able to invest money regularly and automatically, and watch your investment grow through the power of compounding. Just like distributions in cash, there may be times when income or capital gains taxes may be payable on distributions that are reinvested. It is important to note that an automatic reinvestment plan does not ensure a profit, nor does it protect you against loss in a declining market.

# Easy and convenient

To make recordkeeping easy and convenient, each month you'll receive a statement showing your total distributions, the date of investment, the shares acquired and the price per share, and the total number of shares you own.

### How shares are purchased

The shares you acquire by reinvesting will either be purchased on the open market or newly issued by the Fund. If the shares are trading at or above net asset value at the time of valuation, the Fund will issue new shares at the greater of the net asset value or 95% of the then-current market price. If the shares are trading at less than net as -set value, shares for your account will be purchased on the open market. If the Plan Agent begins purchasing Fund shares on the open market while shares are trading below net asset value, but the Fund's shares subsequently trade at or above their net asset value before the Plan Agent is able to complete its purchases, the Plan Agent may cease open-market purchases and may invest the uninvested portion of the distribution in newly-issued Fund shares at a price equal to the greater of the shares' net asset value or 95% of the shares' market value on the last business day imme -diately prior to the purchase date. Distributions received to purchase shares in the open market will normally be invested shortly after the distribution payment date. No interest will be paid on distributions awaiting reinvestment. Because the market price of the shares may increase before purchases are completed, the average purchase price per share may exceed the market price at the time of valuation, resulting in the acquisition of fewer shares than if the distribution had been paid in shares issued by the Fund. A pro rata portion of any applicable brokerage commissions on open market purchases will be paid by Plan participants. These commissions usually will be lower than those charged on individual transactions.

#### Flexible

You may change your distribution option or withdraw from the Plan at any time, should your needs or situation change. You can reinvest whether your shares are registered in your name, or in the name of a brokerage firm, bank, or other nominee. Ask your investment advisor if his or her firm will participate on your behalf. Participants whose shares are registered in the name of one firm may not be able to transfer the shares to another firm and continue to participate in the Plan. The Fund reserves the right to amend or terminate the Plan at any time. Although the Fund reserves the right to amend the Plan to include a service charge payable by the participants, there is no direct service charge to participants in the Plan at this time.

### Call today to start reinvesting distributions

For more information on the Nuveen Automatic Reinvestment Plan or to enroll in or withdraw from the Plan, speak with your financial advisor or call us at (800) 257-8787.

Nuveen Investments 97

#### **Board Members & Officers**

The management of the Funds, including general supervision of the duties performed for the Funds by the Adviser, is the responsibility of the Board of Trustees of the Funds. The number of trustees of the Funds is currently set at twelve. None of the trustees who are not "interested" persons of the Funds (referred to herein as "independent trustees") has ever been a director or employee of, or consultant to, Nuveen or its affiliates. The names and business addresses of the trustees and officers of the Funds, their principal occupations and other affiliations during the past five years, the number of portfolios each oversees and other directorships they hold are set forth below.

Name,	Position(s) Held	Year First	Principal	Number
Year of Birth	with the Funds	Elected or	Occupation(s)	of Portfolios
& Address		Appointed	Including other	in Fund
				Complex
		and Term(1)	Directorships	Overseen by
			During Past 5 Years	Board Member

### **Independent Board Members:**

WILLIAM J. SCHNEIDER 1944 333 W. Wacker Drive Chicago, IL 60606	Chairman and Board Member	1996 Class III	Chairman of Miller-Valentine Partners, a real estate investment company; formerly, Senior Partner and Chief Operating Officer (retired (2004) of Miller-Valentine Group; an owner in several other Miller Valentine entities; Board Member of Med-America Health System, Tech Town, Inc., a not-for-profit community development company, Board Member of WDPR Public Radio station; formerly, member, Business Advisory Council, Cleveland Federal Reserve Bank and University of Dayton Business School Advisory Council.	200
ROBERT P. BREMNER 1940 333 W. Wacker Drive Chicago, IL 60606	Board Member	1996 Class III	Private Investor and Management Consultant; Treasurer and Director, Humanities Council of Washington, D.C.; Board Member, Independent Directors Council affiliated with the Investment Company Institute.	200
JACK B. EVANS 1948 333 W. Wacker Drive Chicago, IL 60606	Board Member	1999 Class III	President, The Hall-Perrine Foundation, a private philanthropic corporation (since 1996); Chairman, United Fire Group, a publicly held company; formerly, President Pro-Tem of the Board of Regents for the State of Iowa University System; Director, Source Media Group; Life Trustee of Coe	200

College; formerly, Director, Alliant Energy; formerly, Director, Federal Reserve Bank of Chicago; formerly, President and Chief Operating Officer, SCI Financial Group, Inc., a regional financial services firm.

Dean Emeritus (since June 30, 2012),

WILLIAM C. HUNTER 1948 333 W. Wacker Drive Chicago, IL 60606

Board Member 2004 Class I

formerly, Dean, Tippie College of Business, University of Iowa 200 (2006-2012); Director (since 2004) of Xerox Corporation; Director (since 2005), and President (since July 2012) Beta Gamma Sigma, Inc., The International Honor Society; Director of Wellmark, Inc. (since 2009); formerly, Dean and Distinguished Professor of Finance, School of Business at the University of Connecticut (2003-2006); previously, Senior Vice President and Director of Research at the Federal Reserve Bank of Chicago (1995-2003); formerly, Director (1997-2007), Credit Research Center at Georgetown University.

DAVID J. KUNDERT 1942 333 W. Wacker Drive Chicago, IL 60606

Board Member 2005 Class II

Formerly, Director, Northwestern Mutual Wealth Management Company (2006-2013), retired (since 2004) as 200 Chairman, JPMorgan Fleming Asset Management, President and CEO, Banc One Investment Advisors Corporation, and President, One Group Mutual Funds; prior thereto, Executive Vice President, Banc One Corporation and Chairman and CEO, Banc One Investment Management Group; Regent Emeritus, Member of Investment Committee, Luther College; member of the Wisconsin Bar Association; member of Board of Directors, Friends of Boerner Botanical Gardens; member of Board of Directors and Chair of Investment Committee, Greater Milwaukee Foundation; member of the Board of Directors (Milwaukee), College Possible.

98 Nuveen Investments

	Name, Year of Birth & Address	Position(s) Held with the Funds	Year First Elected or Appointed and Term(1)	Principal Occupation(s) Including other Directorships	Number of Portfolios in Fund Complex Overseen by
Inde	ependent Board Membe	ers (continued):		During Past 5 Years	Board Member
	JOHN K. NELSON 1962 333 West Wacker Drive Chicago, IL 60606	Board Member	2013 Class II	Senior external advisor to the financial services practice of Deloitte Consulting LLP (since 2012); Member of Board of Directors of Core12 LLC since 2008), a private firm which develops branding, marketing and communications strategies for clients; Director of The Curran Center for Catholic American Studies (since 2009) and The President's Council, Fordham University (since 2010); formerly, Chairman of the Board of Trustees of Marian University (2010 as trustee, 2011-2014 as Chairman); formerly, Chief Executive Officer of ABN AMRO N.V. North America, and Global Head of its Financial Markets Division (2007-2008); prior senior positions held at ABN AMRO include Corporate Executive Vice President and Head of Global Markets-the Americas (2006-2007), CEO of Wholesale Banking North America and Global Head of Foreign Exchange and Futures Markets (2001-2006), and Regional Commercial Treasurer and Senior Vice President Trading-North America (1996-2001); formerly, Trustee at St. Edmund Preparatory School in New York City.	200
	JUDITH M. STOCKDALE 1947	Board Member	1997	Board Member, Land Trust Alliance (since June 2013) and U.S. Endowment for Forestry and Communities (since	200

CAROLE E. Director, Chicago Board Options
STONE Exchange (since 2006); Director, C2

Class I

333 W. Wacker

Drive Chicago, IL

60606

Table of Contents 215

November 2013); formerly, Executive Director (1994-2012), Gaylord and

Dorothy Donnelley Foundation; prior

Protection Fund (1990-1994).

thereto, Executive Director, Great Lakes

	o o			
1947 333 W. Wacker Drive Chicago, IL 60606	Board Member	2007 Class I	Options Exchange, Incorporated (since 2009); Director, CBOE Holdings, Inc. (since 2010); formerly, Commissioner, New York State Commission on Public Authority Reform (2005-2010).	200
VIRGINIA L. STRINGER 1944 333 W. Wacker Drive Chicago, IL 60606	Board Member	2011 Class I	Board Member, Mutual Fund Directors Forum; former governance consultant and non-profit board member; former Owner and President, Strategic Management Resources, Inc., a management consulting firm; former Member, Governing Board, Investment Company Institute's Independent Directors Council; previously, held several executive positions in general management, marketing and human resources at IBM and The Pillsbury Company; Independent Director, First American Fund Complex (1987-2010) and Chair (1997-2010).	200
TERENCE J. TOTH 1959 333 W. Wacker Drive Chicago, IL 60606	Board Member	2008 Class II	Managing Partner, Promus Capital (since 2008); Director, Fulcrum IT Service LLC (since 2010), Quality Control Corporation (since 2012) and LogicMark LLC (since 2012); formerly, Director, Legal & General Investment Management America, Inc. (2008-2013); formerly, CEO and President, Northern Trust Global Investments (2004-2007); Executive Vice President, Quantitative Management & Securities Lending (2000-2004); prior thereto, various positions with Northern Trust Company (since 1994); member: Chicago Fellowship Board (since 2005), Catalyst Schools of Chicago Board (since 2008) and Chairman, and Mather Foundation Board (since 2012), and a member of its investment committee; formerly, Member, Northern Trust Mutual Funds Board (2005-2007), Northern Trust Global Investments Board (2004-2007), Northern Trust Japan Board (2004-2007), Northern Trust Securities Inc. Board (2003-2007) and Northern Trust Hong Kong Board (1997-2004).	200

Table of Contents 216

Nuveen Investments 99

## Board Members & Officers (continued)

Officers of the Funds:

	Name, Year of Birth & Address	Position(s) Held with the Funds	Elected or Appointed	Principal Occupation(s) Including other	Number of Portfolios in Fund Complex
_			and Term(1)	Directorships During Past 5 Years	Overseen by Board Member
Interest	ed Board Members:				
	WILLIAM ADAMS IV(2) 1955 333 W. Wacker Drive Chicago, IL 60606	Board Member	2013 Class II	Senior Executive Vice President, Global Structured Products (since 2010); formerly, Executive Vice President, U.S. Structured Products, of Nuveen Investments, Inc. (1999-2010); Co-President of Nuveen Fund Advisors, LLC (since 2011); President (since 2011), formerly,	200
				Managing Director (2010-2011) of Nuveen Commodities Asset Management, LLC; Board Member of the Chicago Symphony Orchestra and of Gilda's Club Chicago.	
	THOMAS S. SCHREIER, JR.(2) 1962 333 W. Wacker Drive Chicago, IL 60606	Board Member	2013 Class III	Vice Chairman, Wealth Management of Nuveen Investments, Inc. (since 2011); Co-President of Nuveen Fund Advisors, LLC; Chairman of Nuveen Asset Management, LLC (since 2011); Co-Chief Executive Officer of Nuveen Securities, LLC (since 2011); Member of Board of Governors and Chairman's Council of the Investment Company Institute; formerly, Chief Executive Officer (2000-2010) and Chief Investment Officer (2007-2010) of FAF Advisors, Inc.; formerly, President of First American Funds (2001-2010).	200
	Name, Year of Birth & Address	Position(s) Held with the Funds	Year First Elected or Appointed(3)	Principal Occupation(s) During Past 5 Years	Number of Portfolios in Fund Complex Overseen by Officer

GIFFORD R. **ZIMMERMAN** 1956 333 W. Wacker Drive Chicago, IL 60606

Chief Administrative Officer

1988

Managing Director (since 2002), and 201 Assistant Secretary of Nuveen Securities, LLC; Managing Director (since 2004) and Assistant Secretary (since 1994) of Nuveen Investments, Inc.; Managing Director (since 2002), Assistant Secretary (since 1997) and Co-General Counsel (since 2011) of Nuveen Fund Advisors, LLC; Managing Director, Assistant Secretary and Associate General Counsel of Nuveen Asset Management, LLC (since 2011); Managing Director, Associate General Counsel and Assistant Secretary, of Symphony Asset Management LLC (since 2003); Vice President and Assistant Secretary of **NWQ** Investment Management Company, LLC (since 2002), Nuveen Investments Advisers Inc. (since 2002), Santa Barbara Asset Management, LLC (since 2006), and of Winslow Capital Management, LLC, (since 2010); Vice President

CEDRIC H. **ANTOSIEWICZ** 1962

333 W. Wacker Drive Chicago, IL

60606

MARGO L. **COOK** 1964 333 W. Wacker

Drive Chicago, IL 60606

Vice President 2007

Vice President 2009 Managing Director of Nuveen Securities, LLC.

94

and Assistant Secretary (since 2013), formerly, Chief Administrative Officer and Chief Compliance Officer (2006-2013) of Nuveen Commodities Asset Management, LLC; Chartered Financial Analyst.

Executive Vice President (since 2008) of Nuveen Investments, Inc. and of Nuveen Fund Advisors, LLC 201 (since 2011); Managing Director-Investment Services of **Nuveen Commodities Asset** Management, LLC (since August 2011), previously, Head of **Institutional Asset Management** (2007-2008) of Bear Stearns Asset Management; Head of Institutional

Asset Management (1986-2007) of Bank of NY Mellon; Chartered Financial Analyst.

100 Nuveen Investments

Name,	Position(s) Held	Year First	Principal		Number
Year of Birth	with the Funds	Elected or	Occupation(s)		of Portfolios
& Address		Appointed(3)	During Past 5 Years		in Fund
					Overseen
					by Officer
Officers of the Funds (conti	inued):				
I ODNIA C			M ' D' / / '	2005) 6	

icers or the runtas (co.	ininaca).			
LORNA C. FERGUSON 1945 333 W. Wacker Drive Chicago, IL 60606	Vice President	1998	Managing Director (since 2005) of Nuveen Fund Advisors, LLC and Nuveen Securities, LLC (since 2004).	201
STEPHEN D. FOY 1954 333 W. Wacker Drive Chicago, IL 60606	Vice President and Controller	1998	Managing Director (since 2014), formerly, Senior Vice President (2013-2014), and Vice President of Nuveen Fund Advisors, LLC; Chief Financial Officer of Nuveen Commodities Asset Management, LLC (since 2010); Senior Vice President (2010-2011). Formerly Vice President	201

(2013-2014), and vice President of
Nuveen Fund Advisors, LLC; Chief
Financial Officer of Nuveen
Commodities Asset Management, LLC
(since 2010); Senior Vice President
(2010-2011), Formerly Vice President
(2005-2010) and Funds Controller of
Nuveen Securities, LLC; Certified
Public Accountant.

			Public Accountant.
SCOTT S.			Managing Director, Corporate F
GRACE	Vice President	2009	& Development, Treasurer (since
1970	and Treasurer		of Nuveen Securities, LLC; Man
333 W. Wacker			Director and Treasurer (since 20
Drive			Nuveen Fund Advisors, LLC, N
Chicago, IL			Investments Advisers, Inc., Nuve
60606			Investments Holdings Inc. and (s
			2011) Nuveen Asset Managemen
			LLC; Vice President and Treasu
			NWQ Investment Management
			Company, LLC, Tradewinds Glo

Finance ce 2009) 201 naging 009) of Nuveen veen (since ent, urer of lobal Investors, LLC, Symphony Asset Management LLC and Winslow Capital Management, LLC.; Vice President of Santa Barbara Asset Management, LLC; formerly, Treasurer (2006-2009), Senior Vice President (2008-2009), previously, Vice President (2006-2008) of Janus Capital Group, Inc.; formerly, Senior Associate in Morgan Stanley's Global Financial Services Group (2000-2003); Chartered Accountant

Designation.

WALTER M. KELLY 1970 333 W. Wacker Drive Chicago, IL 60606	Chief Compliance Officer and Vice President	2003	Senior Vice President (since 2008) of Nuveen Investment Holdings, Inc.	201
TINA M. LAZAR 1961 333 W. Wacker Drive Chicago, IL 60606	Vice President	2002	Senior Vice President of Nuveen Investment Holdings, Inc.	201
KEVIN J. MCCARTHY 1966 333 W. Wacker Drive Chicago, IL 60606	Vice President and Secretary	2007	Managing Director and Assistant Secretary (since 2008), Nuveen Securities, LLC; Managing Director (since 2008), Assistant Secretary since 2007) and Co-General Counsel (since 2011) of Nuveen Fund Advisors, LLC; Managing Director, Assistant Secretary and Associate General Counsel (since 2011) of Nuveen Asset Management, LLC; Managing Director (since 2008), and Assistant Secretary, Nuveen Investment Holdings, Inc.; Vice President (since 2007) and Assistant Secretary of Nuveen Investments Advisers Inc., NWQ Investment Management Company, LLC, NWQ Holdings, LLC, Symphony Asset Management LLC, Santa Barbara Asset Management, LLC, and of Winslow Capital Management, LLC. (since 2010); Vice President and Secretary (since 2010) of Nuveen Commodities Asset Management, LLC.	

Nuveen Investments 101

#### Board Members & Officers (continued)

Name,	Position(s) Held	Year First	Principal	Number
Year of Birth	with the Funds	Elected or	Occupation(s)	of Portfolios
& Address		Appointed(3)	During Past 5 Years	in Fund
				Complex
				Overseen
				by Officer
C.1 D 1 / .:	1\			

#### Officers of the Funds (continued):

KATHLEEN L. PRUDHOMME 1953 901 Marquette Avenue Minneapolis, MN 55402	Vice President and Assistant Secretary	2011	Managing Director, Assistant Secretary and Co-General Counsel (since 2011) of Nuveen Fund Advisors, LLC; Managing Director, Assistant Secretary and Associate General Counsel (since 2011) of Nuveen Asset Management, LLC; Managing Director and Assistant Secretary (since 2011) of Nuveen Securities, LLC; formerly, Deputy General Counsel, FAF Advisors, Inc. (2004-2010).	201
JOEL T. SLAGER 1978 333 West Wacker Drive Chicago, IL 60606	Vice President and Assistant Secretary	2013	Fund Tax Director for Nuveen Funds (since May, 2013); previously, Vice President of Morgan Stanley Investment Management, Inc., Assistant Treasurer of the Morgan Stanley Funds (from 2010 to 2013); Tax Director at PricewaterhouseCoopers LLP (from	201

(1) Board Members serve a one year term to serve until the next annual meeting or until their successors shall have been duly elected and qualified. The year first elected or appointed represents the year in which the board member was first elected or appointed to any fund in the Nuveen Complex.

2008 to 2010).

- (2) "Interested person" as defined in the 1940 Act, by reason of his position with Nuveen Investments, Inc. and certain of its subsidiaries, which are affiliates of the Nuveen Funds.
- (3) Officers serve one year terms through August of each year. The year first elected or appointed represents the year in which the Officer was first elected or appointed to any fund in the Nuveen Complex.

#### 102 Nuveen Investments

Notes

Nuveen Investments 103

**Nuveen Investments:** 

Serving Investors for Generations

Since 1898, financial advisors and their clients have relied on Nuveen Investments to provide dependable investment solutions through continued adherence to proven, long-term investing principles. Today, we offer a range of high quality equity and fixed-income solutions designed to be integral components of a well-diversified core portfolio.

Focused on meeting investor needs.

Nuveen Investments provides high-quality investment services designed to help secure the long-term goals of institutional and individual investors as well as the consultants and financial advisors who serve them. Nuveen Investments markets a wide range of specialized investment solutions which provide investors access to capabilities of its high-quality boutique investment affiliates—Nuveen Asset Management, Symphony Asset Management, NWQ Investment Management Company, Santa Barbara Asset Management, Tradewinds Global Investors, Winslow Capital Management and Gresham Investment Management. In total, Nuveen Investments managed approximately \$229 billion as of September 30, 2014.

Find out how we can help you.

To learn more about how the products and services of Nuveen Investments may be able to help you meet your financial goals, talk to your financial advisor, or call us at (800) 257-8787. Please read the information provided carefully before you invest. Investors should consider the investment objective and policies, risk considerations, charges and expenses of any investment carefully. Where applicable, be sure to obtain a prospectus, which contains this and other relevant information. To obtain a prospectus, please contact your securities representative or Nuveen Investments, 333 W. Wacker Dr., Chicago, IL 60606. Please read the prospectus carefully before you invest or send money.

Learn more about Nuveen Funds at: www.nuveen.com/cef

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#### ITEM 2. CODE OF ETHICS.

As of the end of the period covered by this report, the registrant has adopted a code of ethics that applies to the registrant's principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions. There were no amendments to or waivers from the Code during the period covered by this report. The registrant has posted the code of ethics on its website at www.nuveen.com/CEF/Shareholder/FundGovernance.aspx. (To view the code, click on Code of Conduct.)

#### ITEM 3. AUDIT COMMITTEE FINANCIAL EXPERT.

The registrant's Board of Directors or Trustees ("Board") determined that the registrant has at least one "audit committee financial expert" (as defined in Item 3 of Form N-CSR) serving on its Audit Committee. The registrant's audit committee financial experts are Carole E. Stone and Jack B. Evans, who are "independent" for purposes of Item 3 of Form N-CSR.

Ms. Stone served for five years as Director of the New York State Division of the Budget. As part of her role as Director, Ms. Stone was actively involved in overseeing the development of the State's operating, local assistance and capital budgets, its financial plan and related documents; overseeing the development of the State's bond-related disclosure documents and certifying that they fairly presented the State's financial position; reviewing audits of various State and local agencies and programs; and coordinating the State's system of internal audit and control. Prior to serving as Director, Ms. Stone worked as a budget analyst/examiner with increasing levels of responsibility over a 30 year period, including approximately five years as Deputy Budget Director. Ms. Stone has also served as Chair of the New York State Racing Association Oversight Board, as Chair of the Public Authorities Control Board, as a Commissioner on the New York State Commission on Public Authority Reform and as a member of the Boards of Directors of several New York State public authorities. These positions have involved overseeing operations and finances of certain entities and assessing the adequacy of project/entity financing and financial reporting. Currently, Ms. Stone is on the Board of Directors of CBOE Holdings, Inc., of the Chicago Board Options Exchange, and of C2 Options Exchange. Ms. Stone's position on the boards of these entities and as a member of both CBOE Holdings' Audit Committee and its Finance Committee has involved, among other things, the oversight of audits, audit plans and preparation of financial statements.

Mr. Evans was formerly President and Chief Operating Officer of SCI Financial Group, Inc., a full service registered broker-dealer and registered investment adviser ("SCI"). As part of his role as President and Chief Operating Officer, Mr. Evans actively supervised the Chief Financial Officer (the "CFO") and actively supervised the CFO's preparation of financial statements and other filings with various regulatory authorities. In such capacity, Mr. Evans was actively involved in the preparation of SCI's financial statements and the resolution of issues raised in connection therewith. Mr. Evans has also served on the audit committee of various reporting companies. At such companies, Mr. Evans was involved in the oversight of audits, audit plans, and the preparation of financial statements. Mr. Evans also formerly chaired the audit committee of the Federal Reserve Bank of Chicago.

#### ITEM 4. PRINCIPAL ACCOUNTANT FEES AND SERVICES.

Nuveen Premium Income Municipal Fund, Inc.

The following tables show the amount of fees billed to the Fund during the Fund's last two fiscal years by KPMG LLP, the Fund's current auditor (engaged on August 7, 2014), and Ernst & Young LLP, the Fund's former auditor. The audit fees billed to the Fund for the fiscal year 2014 are the only fees that have been billed to the Fund by KPMG LLP. All other fees listed in the tables below were billed to the Fund by Ernst & Young LLP. For engagements with KPMG

LLP and Ernst & Young LLP, the Audit Committee approved in advance all audit services and non-audit services that KPMG LLP and Ernst & Young LLP provided to the Fund, except for those non-audit services that were subject to the pre-approval exception under Rule 2-01 of Regulation S-X (the "pre-approval exception"). The pre-approval exception for services provided directly to the Fund waives the pre-approval requirement for services other than audit, review or attest services if: (A) the aggregate amount of all such services provided constitutes no more than 5% of the total amount of revenues paid by the Fund to its accountant during the fiscal year in which the services are provided; (B) the Fund did not recognize the services as non-audit services at the time of the engagement; and (C) the services are promptly brought to the Audit Committee's attention, and the Committee (or its delegate) approves the services before the audit is completed.

The Audit Committee has delegated certain pre-approval responsibilities to its Chairman (or, in his absence, any other member of the Audit Committee).

#### SERVICES THAT THE FUND'S AUDITOR BILLED TO THE FUND

Fiscal Year Ended October 31, 2014	Audit Fee Billed to Fund 1 \$22,500		udit-Relate Fees Billed to Fund 2	ed	Tax Bille	ed to		All Othe Fees Billed to Fund 4 \$0	)
Percentage approved pursuant to pre-approval exception	0	%	0	%	0		%	0	%
October 31, 2013	\$22,250		\$ 1,500		\$0			\$0	
Percentage approved pursuant to pre-approval exception	0	%	0	%	0		%	0	%

- 1 "Audit Fees" are the aggregate fees billed for professional services for the audit of the Fund's annual financial statements and services provided in connection with statutory and regulatory filings or engagements.
- 2 "Audit Related Fees" are the aggregate fees billed for assurance and related services reasonably related to the performance of the audit or review of financial statements that are not reported under "Audit Fees". These fees include offerings related to the Fund's common shares and leverage.
- 3 "Tax Fees" are the aggregate fees billed for professional services for tax advice, tax compliance, and tax planning. These fees include: all global withholding tax services; excise and state tax reviews; capital gain, tax equalization and taxable basis calculation performed by the principal accountant.
- 4 "All Other Fees" are the aggregate fees billed for products and services other than "Audit Fees", "Audit-Related Fees" and "Tax Fees". These fees represent all "Agreed-Upon Procedures" engagements pertaining to the Fund's use of leverage.

# SERVICES THAT THE FUND'S AUDITOR BILLED TO THE ADVISER AND AFFILIATED FUND SERVICE PROVIDERS

The following tables show the amount of fees billed by KPMG LLP and Ernst & Young LLP to Nuveen Fund Advisors, LLC (formerly Nuveen Fund Advisors, Inc.) (the "Adviser"), and any entity controlling, controlled by or under common control with the Adviser that provides ongoing services to the Fund ("Affiliated Fund Service Provider"), for engagements directly related to the Fund's operations and financial reporting, during the Fund's last two full fiscal years.

The tables also show the percentage of fees subject to the pre-approval exception. The pre-approval exception for services provided to the Adviser and any Affiliated Fund Service Provider (other than audit, review or attest services) waives the pre-approval requirement if: (A) the aggregate amount of all such services provided constitutes no more than 5% of the total amount of revenues paid to KPMG LLP and Ernst & Young LLP by the Fund, the Adviser and Affiliated Fund Service Providers during the fiscal year in which the services are provided that would have to be pre-approved by the Audit Committee; (B) the Fund did not recognize the services as non-audit services at the time of the engagement; and (C) the services are promptly brought to the Audit Committee's attention, and the Committee (or its delegate) approves the services before the Fund's audit is completed.

Fiscal Year Ended	Audit-Related Fees Billed to Adviser and Affiliated Fund Service Providers	Affiliated Fund Service Providers	All Other Fees Billed to Adviser and Affiliated Fund Service Providers	0
October 31, 2014	\$	0 \$	0 \$	0
Percentage approved pursuant to pre-approval exception October 31, 2013	\$	0 \$	0%	0%
Percentage approved pursuant to pre-approval exception	0	9%	0%	0%

#### **NON-AUDIT SERVICES**

The following table shows the amount of fees that KPMG LLP and Ernst & Young LLP billed during the Fund's last two full fiscal years for non-audit services. The Audit Committee is required to pre-approve non-audit services that KPMG LLP and Ernst & Young LLP provides to the Adviser and any Affiliated Fund Services Provider, if the engagement related directly to the Fund's operations and financial reporting (except for those subject to the pre-approval exception described above). The Audit Committee requested and received information from KPMG LLP and Ernst & Young LLP about any non-audit services that KPMG LLP and Ernst & Young LLP rendered during the Fund's last fiscal year to the Adviser and any Affiliated Fund Service Provider. The Committee considered this information in evaluating KPMG LLP and Ernst & Young LLP's independence.

Total Non-Audit Fees
billed to Adviser and
Affiliated Fund Service
Providers (engagements billed to Adviser and

		related directly to the	Affiliated Fund Service				
	Total Non-Audit Fees	operations and financial	Providers (all other				
Fiscal Year Ended	Billed to Fund	reporting of the Fund)	engagements)	To	otal		
October 31, 2014	\$	0 \$	0 \$	0	\$	0	)
October 31, 2013	\$	0 \$	0 \$	0	\$	0	)

"Non-Audit Fees billed to Fund" for both fiscal year ends represent "Tax Fees" and "All Other Fees" billed to Fund in their respective amounts from the previous table.

Less than 50 percent of the hours expended on the principal accountant's engagement to audit the registrant's financial statements for the most recent

fiscal year were attributed to work performed by persons other than the principal accountant's full-time, permanent employees.

Audit Committee Pre-Approval Policies and Procedures. Generally, the Audit Committee must approve (i) all non-audit services to be performed for the Fund by the Fund's independent accountants and (ii) all audit and non-audit services to be performed by the Fund's independent accountants for the Affiliated Fund Service Providers with respect to operations and financial reporting of the Fund. Regarding tax and research projects conducted by the independent accountants for the Fund and Affiliated Fund Service Providers (with respect to operations and financial reports of the Fund) such engagements will be (i) pre-approved by the Audit Committee if they are expected to be for amounts greater than \$10,000; (ii) reported to the Audit Committee chairman for his verbal approval prior to engagement if they are expected to be for amounts under \$10,000 but greater than \$5,000; and (iii) reported to the Audit Committee at the next Audit Committee meeting if they are expected to be for an amount under \$5,000.

#### ITEM 5. AUDIT COMMITTEE OF LISTED REGISTRANTS.

The registrant's Board has a separately designated Audit Committee established in accordance with Section 3(a)(58)(A) of the Securities Exchange Act of 1934, as amended (15 U.S.C. 78c(a)(58)(A)). The members of the audit committee are John K. Nelson, Terence J. Toth, Jack B. Evans, Carole E. Stone and David J. Kundert.

#### ITEM 6. SCHEDULE OF INVESTMENTS.

- a) See Portfolio of Investments in Item 1.
- b) Not applicable.

# ITEM 7. DISCLOSURE OF PROXY VOTING POLICIES AND PROCEDURES FOR CLOSED-END MANAGEMENT INVESTMENT COMPANIES.

Nuveen Fund Advisors, LLC, formerly known as Nuveen Fund Advisors, Inc., is the registrant's investment adviser (also referred to as the "Adviser"). The Adviser is responsible for the on-going monitoring of the Fund's investment portfolio, managing the Fund's business affairs and providing certain clerical, bookkeeping and administrative services. The Adviser has engaged Nuveen Asset Management, LLC ("Sub-Adviser") as Sub-Adviser to provide discretionary investment advisory services. As part of these services, the Adviser has delegated to the Sub-Adviser the full responsibility for proxy voting on securities held in the registrant's portfolio and related duties in accordance with the Sub-Adviser's policies and procedures. The Adviser periodically monitors the Sub-Adviser's voting to ensure that it is carrying out its duties. The Sub-Adviser's proxy voting policies and procedures are attached to this filing as an exhibit and incorporated herein by reference.

#### ITEM 8. PORTFOLIO MANAGERS OF CLOSED-END MANAGEMENT INVESTMENT COMPANIES.

Nuveen Fund Advisors, LLC is the registrant's investment adviser (also referred to as the "Adviser".) The Adviser is responsible for the selection and on-going monitoring of the Fund's investment portfolio, managing the Fund's business affairs and providing certain clerical, bookkeeping and administrative services. The Adviser has engaged Nuveen Asset Management, LLC ("Nuveen Asset Management" or "Sub-Adviser") as Sub-Adviser to provide discretionary investment advisory services. The following section provides information on the portfolio manager at the Sub-Adviser:

#### The Portfolio Manager

The following individual has primary responsibility for the day-to-day implementation of the registrant's investment strategies:

Name Fund

Paul Brennan Nuveen Premium Income Municipal Fund, Inc.

Other Accounts Managed. In addition to managing the registrant, the portfolio manager is also primarily responsible for the day-to-day portfolio management of the following accounts:

	Type of Account	Number of	
Portfolio Manager	Managed	Accounts	Assets*
Paul Brennan	Registered Investment Company	17	\$18.21 billion
	Other Pooled Investment Vehicles	0	\$0
	Other Accounts	4	\$370 million

<sup>\*</sup>Assets are as of October 31, 2014. None of the assets in these accounts are subject to an advisory fee based on performance.

#### POTENTIAL MATERIAL CONFLICTS OF INTEREST

Actual or apparent conflicts of interest may arise when a portfolio manager has day-to-day management responsibilities with respect to more than one account. More specifically, portfolio managers who manage multiple accounts are presented a number of potential conflicts, including, among others, those discussed below.

The management of multiple accounts may result in a portfolio manager devoting unequal time and attention to the management of each account. Nuveen Asset Management seeks to manage such competing interests for the time and attention of portfolio managers by having portfolio managers focus on a particular investment discipline. Most accounts managed by a portfolio manager in a particular investment strategy are managed using the same investment models.

If a portfolio manager identifies a limited investment opportunity which may be suitable for more than one account, an account may not be able to take full advantage of that opportunity due to an allocation of filled purchase or sale orders across all eligible accounts. To deal with these situations, Nuveen Asset Management has adopted procedures for allocating limited opportunities across multiple accounts.

With respect to many of its clients' accounts, Nuveen Asset Management determines which broker to use to execute transaction orders, consistent with its duty to seek best execution of the transaction. However, with respect to certain other accounts, Nuveen Asset Management may be limited by the client with respect to the selection of brokers or may be instructed to direct trades through a particular broker. In these cases, Nuveen Asset Management may place separate, non-simultaneous, transactions for a Fund and other accounts which may temporarily affect the market price

of the security or the execution of the transaction, or both, to the detriment of the Fund or the other accounts.

Some clients are subject to different regulations. As a consequence of this difference in regulatory requirements, some clients may not be permitted to engage in all the investment techniques or transactions or to engage in these transactions to the same extent as the other accounts managed by the portfolio manager. Finally, the appearance of a conflict of interest may arise where Nuveen Asset Management has an incentive, such as a performance-based management fee, which relates to the management of some accounts, with respect to which a portfolio manager has day-to-day management responsibilities.

Nuveen Asset Management has adopted certain compliance procedures which are designed to address these types of conflicts common among investment managers. However, there is no guarantee that such procedures will detect each and every situation in which a conflict arises.

#### Item 8(a)(3). FUND MANAGER COMPENSATION

Portfolio manager compensation consists primarily of base pay, an annual cash bonus and long term incentive payments.

Base pay. Base pay is determined based upon an analysis of the portfolio manager's general performance, experience, and market levels of base pay for such position.

Annual cash bonus. The Fund's portfolio managers are eligible for an annual cash bonus based on investment performance, qualitative evaluation and financial performance of Nuveen Asset Management.

A portion of each portfolio manager's annual cash bonus is based on the Fund's investment performance, generally measured over the past one- and three or five-year periods unless the portfolio manager's tenure is shorter. Investment performance for the Fund generally is determined by evaluating the Fund's performance relative to its benchmark(s) and/or Lipper industry peer group.

A portion of the cash bonus is based on a qualitative evaluation made by each portfolio manager's supervisor taking into consideration a number of factors, including the portfolio manager's team collaboration, expense management, support of personnel responsible for asset growth, and his or her compliance with Nuveen Asset Management's policies and procedures.

The final factor influencing a portfolio manager's cash bonus is the financial performance of Nuveen Asset Management based on its operating earnings.

Long-term incentive compensation. Certain key employees of Nuveen Investments and its affiliates, including certain portfolio managers, have received equity interests in the parent company of Nuveen Investments. In addition, certain key employees of Nuveen Asset Management, including certain portfolio managers, have received profits interests in Nuveen Asset Management which entitle their holders to participate in the firm's growth over time.

There are generally no differences between the methods used to determine compensation with respect to the Fund and the Other Accounts shown in the table above.

Beneficial Ownership of Securities. As of October 31, 2014, the portfolio manager beneficially owned the following dollar range of equity securities issued by the Fund and other Nuveen Funds managed by Nuveen Asset Management's municipal investment team.

Name of Fund Dollar range of equity
Portfolio Dollar range of equity securities

Manager securities beneficially beneficially owned in the

owned in Fund remainder of

Nuveen funds managed by Nuveen Asset Management's municipal investment team

Paul Brennan Nuveen Premium Income Municipal Fund, Inc.\$50,001-\$100,000 Over \$1,000,000

PORTFOLIO MANAGER BIO:

Paul Brennan, CFA, CPA, manages several Nuveen municipal national and state mutual funds and closed-end bond funds. Paul began his career in the investment business in 1991, as a municipal credit analyst for Flagship Financial, before becoming a portfolio manager in 1994. He joined Nuveen Investments in 1997, when Nuveen acquired Flagship Financial that year. He earned his B.S. in Accountancy and Finance from Wright State University. He is a CPA, has earned the Chartered Financial Analyst (CFA) designation, and currently sits on the Nuveen Asset Management Investment Management Committee.

ITEM 9. PURCHASES OF EQUITY SECURITIES BY CLOSED-END MANAGEMENT INVESTMENT COMPANY AND AFFILIATED PURCHASERS.

Not applicable.

ITEM 10. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.

There have been no material changes to the procedures by which shareholders may recommend nominees to the registrant's Board implemented after the registrant last provided disclosure in response to this Item.

#### ITEM 11. CONTROLS AND PROCEDURES.

- (a) The registrant's principal executive and principal financial officers, or persons performing similar functions, have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the "1940 Act") (17 CFR 270.30a-3(c))) are effective, as of a date within 90 days of the filing date of this report that includes the disclosure required by this paragraph, based on their evaluation of the controls and procedures required by Rule 30a-3(b) under the 1940 Act (17 CFR 270.30a-3(b)) and Rules 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934, as amended (the "Exchange Act") (17 CFR 240.13a-15(b) or 240.15d-15(b)).
- (b) There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act (17 CFR 270.30a-3(d)) that occurred during the second fiscal quarter of the period covered by this report that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

#### ITEM 12. EXHIBITS.

File the exhibits listed below as part of this Form.

(a)(1) Any code of ethics, or amendment thereto, that is the subject of the disclosure required by Item 2, to the extent that the registrant intends to satisfy the Item 2 requirements through filing of an exhibit: Not applicable because the code is posted on registrant's website at www.nuveen.com/CEF/Shareholder/FundGovernance.aspx and there were no amendments during the period covered by this report. (To view the code, click on Code of Conduct.)

(a)(2)

A separate certification for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2(a) under the 1940 Act (17 CFR 270.30a-2(a)) in the exact form set forth below: Ex-99.CERT Attached hereto.

- (a)(3) Any written solicitation to purchase securities under Rule 23c-1 under the 1940 Act (17 CFR 270.23c-1) sent or given during the period covered by the report by or on behalf of the registrant to 10 or more persons. Not applicable.
- (b) If the report is filed under Section 13(a) or 15(d) of the Exchange Act, provide the certifications required by Rule 30a-2(b) under the 1940 Act (17 CFR 270.30a-2(b)); Rule 13a-14(b) or Rule 15d-14(b) under the Exchange Act (17 CFR 240.13a-14(b) or 240.15d-14(b)), and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. 1350) as an exhibit. A certification furnished pursuant to this paragraph will not be deemed "filed" for purposes of Section 18 of the Exchange Act (15 U.S.C. 78r), or otherwise subject to the liability of that section. Such certification will not be deemed to be incorporated by reference into any filing under the Securities Act of 1933 or the Exchange Act, except to the extent that the registrant specifically incorporates it by reference. Ex-99.906 CERT attached hereto.

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(Registrant) Nuveen Premium Income Municipal Fund, Inc.

By (Signature and Title) /s/ Kevin J. McCarthy Kevin J. McCarthy Vice President and Secretary

Date: January 8, 2015

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By (Signature and Title) /s/ Gifford R. Zimmerman Gifford R. Zimmerman Chief Administrative Officer (principal executive officer)

Date: January 8, 2015

By (Signature and Title) /s/ Stephen D. Foy Stephen D. Foy Vice President and Controller (principal financial officer)

Date: January 8, 2015