

## FINANCIAL SECTION

# Message from the Chief Financial Officer



Fiscal year (FY) 2012 marked the 19<sup>th</sup> consecutive year that we received an unqualified audit opinion on our financial statements. This accomplishment demonstrates our unyielding dedication to excellence in financial reporting. The unqualified opinion confirms that our financial statements present fairly the position of the agency and that they are free of material misstatement. We remain committed to being responsible stewards of the Old-Age, Survivors and Disability Insurance Trust Funds as we strive to achieve our mission.

Our independent auditor cited a material weakness in internal control over financial reporting related to our information security controls. While we acknowledge the auditor's findings, we do not agree that the findings, either individually or collectively, rise to the level of a material weakness. The independent auditor also identified a significant deficiency related to our benefit payment oversight. As we do with all auditor findings, we are pursuing a risk-based corrective action plan to

address the findings. Additional information is available in the *Systems and Controls* and the *Auditor's Reports* sections of this report.

During this past year, we continued to pursue information technology advancements that ensure relevant, reliable, and timely accounting and management information. We upgraded our accounting system by implementing a software release that provides functionality to meet new Treasury Department reporting requirements, automates manual processes, and strengthens our ability to recover improper payments. We also implemented Business Intelligence software, which will provide more meaningful management information and reduce the time to compile and report on workload performance. Finally, we continued work on modernizing the cost analysis system, which will better manage and account for resources and enhance decision-making.

Executive Order 13589, *Promoting Efficient Spending*, requires agencies to reduce costs across several administrative categories. Prior to the issuance of the Executive Order, we examined our administrative areas and identified ways to cut costs where possible and eliminate antiquated and unnecessary practices. We continue to do everything we can to reduce costs, and we work diligently to identify opportunities to promote efficient, effective spending and perform mission-critical functions cost effectively.

Our *Performance and Accountability Report* for FY 2011 received the Certificate of Excellence in Accountability Reporting from the Association of Government Accountants, recognizing the agency's quality integration of performance and financial reporting. This is the 14<sup>th</sup> consecutive year we have received this prestigious award.

The achievements we made this year are a direct representation of our talented and dedicated employees. We are devoted to maintaining strong stewardship of the funds entrusted to us by the American people.

Michael G. Gallagher Chief Financial Officer

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November 8, 2012

# FINANCIAL STATEMENTS AND ADDITIONAL INFORMATION

The agency's financial statements and additional information for fiscal years (FY) 2012 and 2011 consist of the following:

- The **Consolidated Balance Sheets** present as of September 30, 2012 and 2011, amounts of economic benefits owned or managed by the Social Security Administration (SSA) (assets) exclusive of items subject to stewardship reporting, amounts owed by SSA (liabilities), and residual amounts retained by SSA, comprising the difference (net position). We provide a Balance Sheet by Major Program as additional information.
- The Consolidated Statements of Net Cost present the net cost of operations for the years ended September 30, 2012 and 2011. SSA's net cost of operations includes the gross costs incurred less any exchange revenue earned from activities presented by SSA's major programs. By disclosing the gross cost and net cost of the entity's programs, the Consolidated Statements of Net Cost provide information that can be related to the outputs and outcomes of programs and activities. We provide a Schedule of Net Cost to show the components of net cost activity as additional information.
- The Consolidated Statements of Changes in Net Position present the change in net position for the years ended September 30, 2012 and 2011. Net position is affected by changes to its two components: Cumulative Results of Operations and Unexpended Appropriations. The Statement format is designed to display both components of net position separately to enable the user to better understand the nature of changes to net position as a whole. We provide a Schedule of Changes in Net Position to present the change in net position by major programs as additional information.
- The **Combined Statements of Budgetary Resources** present the budgetary resources available to SSA, the status of these resources, and the outlay of budgetary resources for the years ended September 30, 2012 and 2011. We provide an additional Schedule of Budgetary Resources as Required Supplementary Information to present budgetary resources by major programs.
- The **Statement of Social Insurance** presents the present value for the 75-year projection period of the Old-Age and Survivors Insurance (OASI) and Disability Insurance (DI) future noninterest income and cost expected to arise from the formulas specified in current law for current and future program participants. We present the difference between these values on both an open group and a closed group basis, both including and excluding the value of the combined OASI and DI Trust Fund asset reserves at the beginning of the period.
- The **Statement of Changes in Social Insurance Amounts** reconciles the changes, from one 75-year valuation period to the next, in the present value of future noninterest income less future cost for current and future participants (the open group measure). The Statement shows two reconciliations: (1) changing from the period beginning on January 1, 2011 to the period beginning on January 1, 2012; and (2) changing from the period beginning on January 1, 2010 to the period beginning on January 1, 2011. This Statement identifies several changes that are significant and provides reasons for the changes.
- The **Required Supplementary Information:** Social Insurance presents required long-range cashflow projections, the long-range projections of the ratio of contributors to beneficiaries, and the sensitivity analysis illustrating the effect of the changes in the most significant assumptions on the actuarial projections and present values. The financial and actuarial disclosures are accompanied by a narrative describing the program, how it is financed, how benefits are calculated, and an interpretive analysis of trends revealed by the data.

Consolidated Balance Sheets as of September 30, 2012 and 2011 (Dollars in Millions)		
Assets	2012	2011
Intragovernmental: Fund Balance with Treasury (Notes 3 and 4) Investments (Note 5) Interest Receivable, Net (Note 5) Accounts Receivable, Net (Note 6) Other Total Intragovernmental	\$ 5,414 2,719,042 26,481 654 29 2,751,620	\$ 5,115 2,654,496 28,085 625 23 2,688,344
Accounts Receivable, Net (Notes 3 and 6) Property, Plant, and Equipment, Net (Notes 3 and 7) Other	11,770 3,132 2	11,089 2,909 2
Total Assets	\$ 2,766,524	\$ 2,702,344
Liabilities (Note 8)		
Intragovernmental:     Accrued Railroad Retirement Interchange     Accounts Payable     Other  Total Intragovernmental	\$ 4,326 8,532 245	\$ 4,227 8,357 259 12,843
Benefits Due and Payable Accounts Payable Other Total Liabilities	13,103 86,646 485 1,300 101,534	82,218 485 1,060 96,606
Net Position		
Unexpended Appropriations-Earmarked Funds (Note 9) Unexpended Appropriations-Other Funds Cumulative Results of Operations-Earmarked Funds (Note 9) Cumulative Results of Operations-Other Funds	61 885 2,662,913 1,131	61 376 2,604,111 1,190
Total Net Position	2,664,990	2,605,738
Total Liabilities and Net Position	\$ 2,766,524	\$ 2,702,344

## Consolidated Statements of Net Cost for the Years Ended September 30, 2012 and 2011 (Dollars in Millions)

,	2012	2011
	2012	
OASI Program		
Benefit Payments	\$ 630,841	\$ 593,047
Operating Expenses (Note 10)	3,518	3,858
Total Cost of OASI Program	634,359	596,905
Less: Exchange Revenues (Notes 11 and 12)	(14)	(14)
Net Cost of OASI Program	634,345	596,891
DI Program		
Benefit Payments	135,454	127,471
Operating Expenses (Note 10)	3,101	3,282
Total Cost of DI Program	138,555	130,753
Less: Exchange Revenues (Notes 11 and 12)	(43)	(43)
Net Cost of DI Program	138,512	130,710
SSI Program		
Benefit Payments	44,182	49,041
Operating Expenses (Note 10)	4,073	4,216
Total Cost of SSI Program	48,255	53,257
Less: Exchange Revenues (Notes 11 and 12)	(306)	(358)
Not Cost of SSI Program	47,949	52,899
Net Cost of SSI Program	47,949	32,699
Other		
Benefit Payments	6	7
Operating Expenses (Note 10)	2,130	2,230
Total Cost of Other Program	2,136	2,237
Less: Exchange Revenues (Notes 11 and 12)	(10)	(9)
Net Cost of Other	2,126	2,228
Total Net Cost		
Benefit Payments	810,483	769,566
Operating Expenses (Note 10)	12,822	13,586
Total Cost	823,305	783,152
Less: Exchange Revenues (Notes 11 and 12)	(373)	(424)
Total Net Cost	\$ 822,932	\$ 782,728

## Consolidated Statements of Changes in Net Position for the Years Ended September 30, 2012 and 2011 (Dollars in Millions)

(Donars in Winnons)		2012	,			2011									
	Earmarked Funds	1000				10441		Earmarked Funds						Total	
<b>Cumulative Results of Operations:</b>															
Beginning Balances	\$ 2,604,111	\$	1,190	\$ 2	,605,301	\$	2,537,480	\$	1,637	\$	2,539,117				
<b>Budgetary Financing Sources</b>															
Appropriations Used	140,355	50	0,745		191,100		101,998		55,974		157,972				
Tax Revenues (Note 13)	585,093		0		585,093		580,886		0		580,886				
Interest Revenues	110,779		0		110,779		115,169		0		115,169				
Transfers-In/Out - Without Reimbursement	(5,818)	,	7,883		2,065		(5,858)		7,641		1,783				
Railroad Retirement Interchange	(4,750)		0		(4,750)		(4,383)		0		(4,383)				
Net Transfers-In/Out	(10,568)	,	7,883		(2,685)		(10,241)		7,641		(2,600)				
Other Budgetary Financing Sources	74		0		74		67		0		67				
Other Financing Sources (Non-Exchange)															
Imputed Financing Sources (Note 14)	0		605		605		0		680		680				
Other	0	(3	,291)		(3,291)		0		(3,262)		(3,262)				
<b>Total Financing Sources</b>	825,733	55	5,942		881,675		787,879		61,033		848,912				
Net Cost of Operations	766,931	5(	6,001		822,932		721,248		61,480		782,728				
Net Change	58,802		(59)		58,743		66,631		(447)		66,184				
Cumulative Results of Operations	\$ 2,662,913	\$	1,131	\$ 2	,664,044	\$	2,604,111	\$	1,190	\$	2,605,301				
Unexpended Appropriations:															
Beginning Balances	\$ 61	\$	376	\$	437	\$	61	\$	412	\$	473				
Budgetary Financing Sources	7	т					-								
Appropriations Received	140,363	5-	1,262		191,625		102,008		56,351		158,359				
Other Adjustments	(8)	3.	(8)		(16)		(10)		(413)		(423)				
Appropriations Used	(140,355)	(50	,745)	(	(10) 191,100)		(101,998)		(55,974)		(157,972)				
Total Budgetary Financing Sources	(140,333)	(30	509		509		(101,998)		(36)		(36)				
roun Budgetary r maneing bources	U		307		309		U		(30)		(30)				
Total Unexpended Appropriations	61		885		946		61		376		437				
Net Position	\$ 2,662,974	\$ 2	2,016	\$ 2	,664,990	\$	2,604,172	\$	1,566	\$	2,605,738				

Combined Statements of Budgetary Resources for the Years End September 30, 2012 and 2011 (Dollars in Millions)	ed			
		2012		2011
Budgetary Resources (Note 15)				
Unobligated Balance, Brought Forward, October 1	\$	870	\$	2,095
Recoveries of Prior Year Unpaid Obligations	· ·	227	·	410
Other Changes in Unobligated Balance		(16)		(91)
Unobligated Balance From Prior Year Budget Authority, Net		1,081		2,414
Appropriations (Discretionary and Mandatory)		969,480		890,043
Spending Authority from Offsetting Collections (Discretionary and Mandatory)		14,918		14,841
Total Budgetary Resources	\$	985,479	\$	907,298
Status of Budgetary Resources		,		
Obligations Incurred (Note 15)				
Direct	\$	980,615	\$	902,516
Reimbursable		3,126		3,912
Total Obligations Incurred	-	983,741		906,428
Unobligated Balance, End of Year		,		,
Apportioned		980		291
Unapportioned		758		579
Total Unobligated Balance, End of Year		1,738		870
Total Status of Budgetary Resources	\$	985,479	\$	907,298
Change in Obligated Balance		,		·
Unpaid Obligations, Brought Forward, October 1	\$	88,326	\$	87,604
Uncollected Customer Payments, Brought Forward, October 1	Ψ	(3,075)	Ψ	(3,830)
Obligated Balance, Start of Year (Net)		85,251		83,774
Obligations Incurred		983,741		906,428
Outlays, Gross		(979,527)		(905,296)
Change in Uncollected Customer Payments From Federal Sources (Net)		(15)		755
Recoveries of Prior Year Unpaid Obligations		(227)		(410)
Obligated Balance, Net, End of Period		(227)		(.10)
Unpaid Obligation, End of Year (Gross)		92,313		88,326
Uncollected Customer Payments From Federal Sources, End of		,		
Year		(3,090)		(3,075)
Obligated Balance, End of Year (Net)	\$	89,223	\$	85,251
Budgetary Authority and Outlays, Net				
Budget Authority, Gross (Discretionary and Mandatory)	\$	984,398	\$	904,884
Actual Offsetting Collections (Discretionary and Mandatory)		(14,904)		(15,596)
Change in Uncollected Customer Payments From Federal Sources (Discretionary and Mandatory)		(15)		755
Budget Authority, Net (Discretionary and Mandatory)		969,479		890,043
Outlays, Gross (Discretionary and Mandatory)		979,527		905,296
Actual Offsetting Collections (Discretionary and Mandatory)		(14,904)		(15,596)
Outlays, Net (Discretionary and Mandatory)		964,623		889,700
Distributed Offsetting Receipts		(143,469)		(105,395)
Agency Outlays, Net (Discretionary and Mandatory)	\$	821,154	\$	784,305

#### Statement of Social Insurance Old-Age, Survivors and Disability Insurance as of January 1, 2012

(Dollars in Billions)

		Es	stimates fro	m Prior Yea	rs
	2012	2011	2010	2009	2008
Present value for the 75-year projection period from or on behalf of: (Note 17)					
Participants who, in the starting year of the projection period, have attained eligibility age (age 62 and over):					
Noninterest income	\$ 847	\$ 726	\$ 672	\$ 575	\$ 542
Cost for scheduled future benefits	9,834	8,618	8,096	7,465	6,958
Future noninterest income less future cost	-8,988	-7,892	-7,424	-6,890	-6,416
Participants who have not yet attained retirement eligibility age (ages 15-61):					
Noninterest income	22,703	20,734	19,914	18,559	18,249
Cost for scheduled future benefits	37,753	34,042	32,225	30,207	29,021
Future noninterest income less future cost	-15,050	-13,309	-12,311	-11,647	-10,772
Present value of future noninterest income less future cost for current participants (closed group measure)	-24,038	-21,201	-19,735	-18,537	-17,188
Combined OASI and DI Trust Fund assets at start of period	2,678	2,609	2,540	2,419	2,238
Closed group - Present value of future noninterest income less future cost for current participants <i>plus</i> combined OASI and DI Trust Fund assets at start of period	-\$ 21,360	-\$ 18,592	-\$ 17,195	-\$ 16,118	-\$ 14,949
Present value for the 75-year projection period from or on behalf of: (Note 17)					
Future participants (those under age 15 and to be born and to immigrate during period):					
Noninterest income	21,649	20,144	19,532	18,082	17,566
Cost for scheduled future benefits	8,890	8,100	7,744	7,223	6,933
Future noninterest income less future cost	12,759	12,044	11,789	10,860	10,633
Present value of future noninterest income less future cost for current and future participants (open group measure)	-11,278	-9,157	-7,947	-7,677	-6,555
Combined OASI and DI Trust Fund assets at start of period	2,678	2,609	2,540	2,419	2,238
Open group - Present value of future noninterest income less future cost for current and future participants <i>plus</i> combined OASI and DI Trust Fund assets at start of period	-\$ 8,601	-\$ 6,548	-\$ 5,406	-\$ 5,258	-\$ 4,316

Totals do not necessarily equal the sum of rounded components. The accompanying notes are an integral part of these financial statements.

#### Statement of Changes in Social Insurance Amounts Old Age, Survivors and Disability Insurance For Changing the 75-Year Valuation Period from

## January 1, 2011 to January 1, 2012 (Dollars in Billions)

	Present value of future noninterest income less future cost for current and future participants (open group measure) over the next 75 years	Combined OASI and DI Trust Fund Assets	Present value of future noninterest income less future cost for current and future participants plus combined OASI and DI Trust Fund assets at start of period
As of January 1, 2011	-\$ 9,157	\$ 2,609	-\$ 6,548
Reasons for changes between January 1, 2011 and January 1, 2012 (Note 17)			
Change in the valuation period	-473	69	-404
Changes in demographic data, assumptions, and methods	-140	0	-140
Changes in economic data, assumptions, and methods	-1,037	0	-1,037
Changes in methodology and programmatic data	-471	0	-471
Net change between January 1, 2011 and January 1, 2012	-\$ 2,121	\$ 69	-\$ 2,052
As of January 1, 2012	-\$ 11,278	\$ 2,678	-\$ 8,601

• /	to January 1, 2011 n Billions)		
	Present value of future noninterest income less future cost for current and future participants (open group measure) over the next 75 years	Combined OASI and DI Trust Fund Assets	Present value of future noninterest income less future cost for current and future participants plus combined OASI and DI Trust Fund assets at start of period
As of January 1, 2010	-\$ 7,947	\$ 2,540	-\$ 5,406
Reasons for changes between January 1, 2010 and January 1, 2011 (Note 17)			
Change in the valuation period	-436	77	-359
Changes in demographic data, assumptions, and methods	-688	0	-688
Changes in economic data, assumptions, and methods	-143	0	-143
Changes in methodology and programmatic data	56	-8	48
Net change between January 1, 2010 and January 1, 2011	-\$ 1,211	\$ 69	-\$ 1,142
As of January 1, 2011	-\$ 9,157	\$ 2,609	-\$ 6,548

Totals do not necessarily equal the sum of rounded components. The accompanying notes are an integral part of these financial statements.

## Notes to the Basic Financial Statements For the Years Ended September 30, 2012 and 2011

(Presented in Millions)

#### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### **Reporting Entity**

The Social Security Administration (SSA), as an independent agency in the executive branch of the United States Government, is responsible for administering the nation's Old-Age and Survivors and Disability Insurance (OASDI) programs and the Supplemental Security Income (SSI) program. SSA is considered a separate reporting entity for financial reporting purposes, and its financial statements have been prepared to report the financial position, net cost, changes in net position, budgetary resources, and the present value for the 75-year projection period for Social Insurance as required by the Office of Management and Budget (OMB) in OMB Circular No. A-136, *Financial Reporting Requirements*.

The financial statements have been prepared from the accounting records of SSA on an accrual basis, in conformity with generally accepted accounting principles (GAAP) of the United States of America for Federal entities and the form and content for entity financial statements specified by OMB in Circular No. A-136. The Combined Statements of Budgetary Resources and related disclosures provide information about how budgetary resources were made available as well as the status at the end of the period. It is the only statement predominately derived from an entity's budgetary general ledger in accordance with budgetary accounting rules, which are incorporated into GAAP for the Federal Government. GAAP for Federal entities are the standards prescribed by the Federal Accounting Standards Advisory Board (FASAB). The preparation of financial statements, in conformity with GAAP, requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent liabilities at the dates of the financial statements and the reported amounts of revenues and expenses during the reporting periods. Actual results could differ from those estimates.

The consolidated and combined financial statements include the accounts of all funds under SSA control, consisting primarily of the OASI and DI Trust Funds, SSA's Limitation on Administrative Expenses (LAE), three deposit funds, and six general fund appropriations. SSA's financial statements also include appropriations related to the *American Recovery and Reinvestment Act of 2009* (ARRA).

LAE is a mechanism to allow SSA to fund its administrative operations and is considered a subset of the OASI and DI Trust Funds. The three deposit funds are the SSI Unnegotiated Checks, SSI Payments, and Payments for Information Furnished by SSA. The six general funds are the Office of the Inspector General (OIG), Payments to Social Security Trust Funds (PTF), SSI Program, Payments for Credits Against Social Security Contributions, Medicare Savings Program, and Children's Health Insurance Program. SSA's financial statements also include OASI and DI investment activities performed by the Department of the Treasury (Treasury). SSA's financial activity has been classified and reported by the following program areas: OASI, DI, SSI, LAE, and Other. Other consists primarily of PTF appropriations, but also contains SSI overpayment collections and other non-material activities.

#### **Fund Balance with Treasury**

SSA's Fund Balance with Treasury, shown on the Consolidated Balance Sheets, is the aggregate amount of funds in SSA's accounts with Treasury for which SSA is authorized to make expenditures and pay liabilities. Refer to Note 3, Non-Entity Assets, and Note 4, Fund Balance with Treasury.

#### Investments

Daily deposits received by the OASI and DI Trust Funds which are not required to meet current expenditures are invested in interest-bearing obligations of the U.S. Government. The OASI and DI Trust Fund balances may be invested only in interest-bearing obligations of the United States or in obligations guaranteed as to both principal and interest by the United States as provided by Section 201 (d) of the *Social Security Act*. These investments consist of U.S. Treasury special-issue bonds. Special-issue bonds are special public debt obligations for purchase exclusively by the OASI and DI Trust Funds; therefore, they are non-marketable securities. Interest is computed semi-annually (June and December). They are purchased and redeemed at face value, which is the same as their carrying value on the Consolidated Balance Sheets. Refer to Note 5, Investments and Interest Receivable.

#### Property, Plant, and Equipment

SSA's property, plant, and equipment (PP&E) are recorded in the LAE program, but represent the capital assets purchased by the OASI, DI, Hospital Insurance (HI), and Supplemental Medical Insurance (SMI) Trust Funds. User charges are allocated to all programs based on each program's use of capital assets during the period. All general fund activities reimburse the OASI and DI Trust Funds for their use of OASI and DI Trust Fund assets through the calculation of user charge credits. Statement of Federal Financial Accounting Standard (SFFAS) No. 10, Accounting for Internal Use Software, requires the capitalization of internally-developed, contractor-developed, and commercial off-the-shelf software. The capitalization threshold for most PP&E categories is \$100 thousand. Site preparation for Automated Data Processing (ADP) and Telecommunications, and Buildings and Other Structures are capitalized with no threshold. Refer to Note 7, Property, Plant, and Equipment, Net.

The change in PP&E from one reporting period to the next is presented on the chart in Note 16, Reconciliation of Net Cost of Operations to Budget, on the Resources that Finance the Acquisition of Assets line. This line item represents the capital assets that affect budgetary obligations.

#### **Benefits Due and Payable**

Liabilities are accrued for OASI and DI benefits due for the month of September, which by statute, are not paid until October. Also, liabilities are accrued on benefits for past periods that have not completed processing by the close of the fiscal year, such as benefit payments due but not paid pending receipt of a correct address, adjudicated and unadjudicated hearings and appeals, and civil litigation cases. Refer to Note 8, Liabilities.

#### **Benefit Payments**

SSA recognizes the cost associated with payments in the period the beneficiary or recipient is entitled to receive the payment. OASI and DI benefit disbursements are generally made after the end of each month. SSI disbursements are generally made on the first day of each month. By law, if the monthly disbursement date falls on a weekend or a federally-recognized holiday, SSA is required to accelerate the entitlement date and the disbursement date to the preceding business day. Since October 1, 2011 fell on a Saturday, the October 2011 SSI benefit payments were accelerated into September 2011. The related amounts were recorded as outlays and expenditures in FY 2011.

#### **Administrative Expenses and Obligations**

SSA initially charges administrative expenses to the LAE appropriation. Section 201 (g) of the *Social Security Act* requires the Commissioner of Social Security to determine the proper share of costs incurred during the fiscal year to be charged to the appropriate fund. Accordingly, administrative expenses are subsequently distributed during each month to the appropriate OASI, DI, HI, and SMI Trust Fund and general fund accounts. All such distributions are initially made on an estimated basis and adjusted to actual each year, as provided for in Section 1534 of Title 31, United States Code (U.S.C.).

Obligations are incurred in the LAE accounts as activity is processed. Obligations are incurred in each of the financing sources (OASI, DI, SSI, and Other) once LAE's authority is recorded. Since LAE is reported with its financing sources (other than the HI/SMI Trust Funds) on the Combined Statements of Budgetary Resources, and this statement does not allow eliminations, LAE's obligations are recorded twice. This presentation is in conformance with OMB Circular No. A-136 to have the Combined Statement of Budgetary Resources in agreement with the required Budget Execution Reports (SF-133).

#### **Recognition of Financing Sources**

Financing sources consist of funds transferred from the U.S. Treasury to the OASI and DI Trust Funds for employment taxes (*Federal Insurance Contributions Act* (FICA) and *Self Employment Contributions Act* (SECA)), drawdown of funds for benefit entitlement payments and administrative expenses, appropriations, gifts, and other miscellaneous receipts. On an as-needed basis, funds are drawn from the OASI and DI Trust Funds to cover benefit payments. As governed by limitations determined annually by the U.S. Congress, funds are also drawn from the OASI and DI Trust Funds for SSA's operating expenses. To cover SSA's costs to administer a portion of the Medicare program, funds are drawn from the HI/SMI Trust Funds.

Appropriations Used includes payments and accruals for the activities that are funded from Treasury's General Fund, including the ARRA appropriations.

Employment tax revenues are made available daily based on a quarterly estimate of the amount of FICA taxes payable by employers and SECA taxes payable from the self-employed. Adjustments are made to the estimates for actual taxes payable and refunds made. Employment tax credits (the difference between the combined employee and employer rate and the self-employed rate) are also included in tax revenues. Refer to Note 13, Tax Revenues.

Exchange revenue from sales of goods and services primarily include payments of fees SSA receives from those States choosing to have SSA administer their State Supplementation of Federal SSI benefits. Refer to Note 11, Exchange Revenues. Reimbursements are recognized as the services are performed. These financing sources may be used to pay for current operating expenses as well as for capital expenditures such as PP&E as specified by law.

#### **Earmarked Funds**

SFFAS No. 27, *Identifying and Reporting Earmarked Funds*, requires separate presentation and disclosure of earmarked funds balances in the financial statements. Earmarked funds are financed by specifically identified revenues, often supplemented by other financing sources, which remain available over time. Earmarked funds meet the following criteria:

- A statute committing the Federal Government to use specifically-identified revenues and other financing sources only for designated activities, benefits, or purposes;
- Explicit authority for the earmarked fund to retain revenues and other financing sources not used in the current period for future use to finance the designated activities, benefits, or purposes; and
- A requirement to account for and report on the receipt, use, and retention of the revenues and other financing sources that distinguishes the earmarked fund from the Government's general revenues.

SSA's earmarked funds are the OASI and DI Trust Funds, PTF, and fees collected to cover a portion of SSA's administrative costs for SSI State Supplementation. Refer to Note 9, Earmarked Funds, for additional information.

## Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act of 2010 and Middle Class Tax Relief and Job Creation Act of 2012 (Payroll Tax Holiday)

In FY 2011, Congress passed the *Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act of 2010* (Public Law 111-312). This provided employees a one-year reduction in FICA tax withholdings, reducing rates from 6.2 percent to 4.2 percent for the 2011 tax year (January-December). In FY 2012, Congress passed the *Middle Class Tax Relief and Job Creation Act of 2012* (Public Law 112-96), extending the reduction through the 2012 tax year. Employers will continue to pay the full 6.2 percent rate. Self-employed persons, who pay both halves of the Social Security tax through self-employment tax, will pay 10.4 percent. In order to avoid harming the OASI and DI Trust Funds, the bill also provides the transfer of funds by Treasury from general revenues to the OASI and DI Trust Funds. This activity will result in decreased tax revenues and increased transfers on the financial statements. Refer to Note 13, Tax Revenues, for additional information.

## Statement of Social Insurance and Statement of Changes in Social Insurance Amounts

Effective for FY 2011, the Statement of Social Insurance was revised to reflect a new summary section as required by FASAB SFFAS No. 37, *Social Insurance: Additional Requirements for Management's Discussion and Analysis and Basic Financial Statements.* Also included as part of the new reporting requirements was a new basic financial statement, Statement of Changes in Social Insurance Amounts, that presents the reasons for changes in the open group measure reported on the Statement of Social Insurance.

#### **Application of Critical Accounting Estimates**

The Statement of Social Insurance and Statement of Changes in Social Insurance Amounts are based on the selection of accounting policies and the application of significant accounting estimates, some of which require management to make significant assumptions. Further, the estimates are based on current conditions and expectations of future conditions. Actual results could differ materially from the estimated amounts. Each statement includes information to assist in understanding the effect of changes in assumptions to the related information. Refer to Note 17, Social Insurance Disclosures.

#### **Presentation Change**

Effective FY 2012, the Statement of Budgetary Resources presentation has been modified to comply with the required format in OMB's Circular No. A-136. FY 2011 balances have been presented in the new format for comparison purposes to the reformatted statement.

#### 2. CENTRALIZED FEDERAL FINANCING ACTIVITIES

SSA's financial activities interact with and are dependent on the financial activities of the centralized management functions of the Federal Government that are undertaken for the benefit of the whole Federal Government. These activities include public debt, employee retirement, life insurance, and health benefit programs. However, SSA's financial statements do not contain the results of centralized financial decisions and activities performed for the benefit of the entire Government.

Financing for general fund appropriations reported on the Consolidated Statements of Changes in Net Position may be from tax revenue, public borrowing, or both. The source of this funding, whether tax revenue or public borrowing, has not been allocated to SSA.

SSA occupies buildings that have been leased by the General Services Administration (GSA) or have been constructed using Public Building Funds. These statements reflect SSA's payments to GSA for lease, operations maintenance, and depreciation expenses associated with these buildings.

SSA's employees participate in the contributory Civil Service Retirement System (CSRS) or the Federal Employees' Retirement System (FERS), to which SSA makes matching contributions. Pursuant to Public Law 99-335, FERS went into effect on January 1, 1987. Employees hired after December 31, 1983, are automatically covered by FERS while employees hired prior to that date could elect to either join FERS or remain in CSRS.

SSA contributions to CSRS were \$70 and \$81 million for the years ended September 30, 2012 and 2011. SSA contributions to the basic FERS plan were \$432 and \$418 million for the years ended September 30, 2012 and 2011. One of the primary differences between FERS and CSRS is that FERS offers a savings plan to which SSA is required to contribute 1 percent of pay and match employee contributions up to an additional 4 percent of basic pay. SSA contributions to the FERS savings plan were \$148 and \$146 million for the years ended September 30, 2012 and 2011. These statements do not reflect CSRS or FERS assets or accumulated plan benefits applicable to SSA employees since this data is only reported in total by the Office of Personnel Management (OPM).

#### 3. Non-Entity Assets

Non-entity assets are those assets that are held by an entity, but are not available to the entity. SSA's Non-Entity Assets are shown in Chart 3. The Non-Entity Assets are composed of: (1) SSI Federal and State benefit overpayments and underpayments classified as SSI Accounts Receivable; (2) SSI overpayments collected; (3) General Fund's portion of fees collected to administer SSI State Supplementation; (4) General Fund's portion of fees collected to administer Title VIII State Supplementation; and (5) SSI attorney fees that are returned to Treasury's General Fund.

Chart 3 - Non-Entity Assets as of (\$ in millions)	September 3	O:				
		2012			2011	
	Non- Entity Assets	Intra-agency Elimination	Net Assets	Non- Entity Assets	Intra-agency Elimination	Net Assets
SSI Fed/State A/R	\$ 6,218	\$ (280)	\$ 5,938	\$ 5,791	\$ (316)	\$ 5,475
SSI Overpayment Collections	2,732	0	2,732	2,961	0	2,961
SSI State Supp Fees (GF)	127	0	127	157	0	157
Title VIII State Supp Fees (GF)	2	0	2	2	0	2
SSI Attorney Fees (GF)	9	0	9	9	0	9
Total	\$ 9,088	\$ (280)	\$ 8,808	\$ 8,920	\$ (316)	\$ 8,604

The SSI Accounts Receivable, Net, has been reduced by intra-agency eliminations. SSI Federal overpayment collections are included as a part of the Fund Balance with Treasury on the Consolidated Balance Sheet. Public Law 101-517 requires that collections from repayment of SSI Federal benefit overpayments be deposited in Treasury's General Fund. These funds, upon deposit, are assets of Treasury's General Fund and shall not be used by SSA as an SSI budgetary resource to pay SSI benefits or administrative costs. Accordingly, SSI accounts receivable and overpayment collections are recognized as non-entity assets. SSI State overpayment collections are used to offset reimbursements due from the States to SSA. When a beneficiary does not receive their full SSI State Supplemental benefit, SSA establishes an underpayment receivable. This receivable reflects the reimbursement due to SSA from the States to cover the unpaid benefit. SSA recognizes this receivable due from the States as a non-entity asset since the amount owed is due to the beneficiary.

The Fund Balance with Treasury includes the General Fund's portion of fees collected to administer SSI State Supplementation. The fee collection is classified as exchange revenue. Refer to Note 11, Exchange Revenues, for a description of the SSI State Administrative Fees. In addition, the Fund Balance with Treasury also includes the General Fund's cumulative portion of fees related to Title VIII State Supplementation and SSI attorney fees.

#### 4. Fund Balance with Treasury

The Fund Balance with Treasury (FBWT), shown on the Consolidated Balance Sheets, represents the total of all of SSA's undisbursed account balances with Treasury. Chart 4a, Fund Balances, summarizes the fund balances by fund type and by SSA major program. Other Funds includes PTF, deposit funds, and receipt accounts. Chart 4b, Status of Fund Balances, presents SSA's Fund Balance with Treasury through the status of budgetary resources. OASI, DI, and LAE Trust Fund budgetary accounts are not used in Chart 4b since OASI and DI Trust Fund cash balances are held in investments until needed and will not match the Fund Balance with Treasury. This means that amounts in Chart 4b will not match corresponding activity on the combined Statements of Budgetary Resources.

Chart 4a - Fund B (\$ in millions)	alances	as of Sep	tember	30:		
	2012 2011					
Trust Funds*						
OASI	\$	(490)	\$	(606)		
DI		(473)		(391)		
LAE		(10)		(3)		
General Funds						
SSI		2,918		2,372		
Other		555		586		
Other Funds						
SSI		178		191		
Other		2,736		2,966		
Total	\$	5,414	\$	5,115		

(\$ in millions)	 1012		2011
	 2012	- 4	2011
Unobligated Balance			
Available	\$ 745	\$	200
Unavailable	424		177
Obligated Balance Not Yet			
Disbursed	2,304		2,581
OASI, DI, and LAE	(973)		(1,000)
Non-Budgetary FBWT	 2,914		3,157
Total	\$ 5,414	\$	5,115

<sup>\*</sup>The phrase "Trust Funds" is being used as the fund type as defined by OMB.

The negative fund balances reported for the OASI, DI, and LAE Trust Funds as of September 30, 2012 and 2011 are the result of the policy to protect the OASI and DI Trust Fund investments by not liquidating the investments until the cash is needed. Transfers between the OASI and DI Trust Funds and Treasury are managed to favor the financial position of the OASI and DI Trust Funds. Therefore, investments held by the OASI and DI Trust Funds are liquidated only as needed by Treasury to cover benefit and administrative payments. To maintain consistency with the amounts reported by Treasury for OASI and DI, the negative balances were not reclassified as liabilities on the Consolidated Balance Sheets.

#### 5. INVESTMENTS AND INTEREST RECEIVABLE

The cash receipts collected from the public for the OASI and DI Trust Funds are invested in interest bearing securities backed by the full faith and credit of the Federal Government, generally U.S. par-value Treasury special securities. Treasury special securities are issued directly by the Treasury Secretary to the OASI and DI Trust Funds and are non-negotiable and non-transferable in the secondary market. Par-value Treasury special securities are issued with a stated rate of interest applied to its par amount and are purchased and redeemed at par plus accrued interest at or before maturity. Therefore, there are no premiums or discounts associated with the redemption of these securities.

SSA's investments in Special-Issue U.S. Treasury Securities are \$2,719,042 and \$2,654,496 million as of September 30, 2012 and 2011, respectively. The interest rates on these investments range from 1½ to 6½ percent and the accrued interest is paid on June 30, December 31, and at maturity or redemption. Investments held for the OASI and DI Trust Funds mature at various dates ranging from the present to the year 2027. Accrued interest receivable on the OASI and DI Trust Fund investments with the U.S. Treasury is an Intragovernmental Interest Receivable, Net, reported on the Consolidated Balance Sheets. Interest receivable amounts are \$26,481 and \$28,085 million as of September 30, 2012 and 2011.

Treasury special securities are an asset to the OASI and DI Trust Funds and a liability to the U.S. Treasury. Because the OASI and DI Trust Funds and the U.S. Treasury are both part of the Government, these assets and liabilities offset each other for consolidation purposes in the U.S. Governmentwide financial statements. For this reason, they do not represent a net asset or a net liability in the U.S. Governmentwide financial statements.

The U.S. Treasury does not set aside financial assets to cover its liabilities associated with the OASI and DI Trust Funds. The cash received from the OASI and DI Trust Funds for investment in these securities is used by the U.S. Treasury for general Government purposes. Treasury special securities provide the OASI and DI Trust Funds with authority to draw upon the U.S. Treasury to make future benefit payments or other expenditures. When the OASI and DI Trust Funds require redemption of these securities to make expenditures, the Government finances those expenditures out of accumulated cash balances, by raising taxes or other receipts, by borrowing from the public or repaying less debt, or by curtailing other expenditures. This is the same way that the Government finances all other expenditures.

#### 6. ACCOUNTS RECEIVABLE, NET

#### Intragovernmental

Intragovernmental Accounts Receivable, Net, reported on the Consolidated Balance Sheets in the amounts of \$654 and \$625 million as of September 30, 2012 and 2011 primarily represent amounts to be paid from the HI/SMI Trust Funds to the LAE Appropriation. The gross accounts receivable has been reduced by \$2,446 and \$2,453 million as of September 30, 2012 and 2011 as an intra-agency elimination. This elimination is primarily to offset SSA's LAE receivable to be paid from the appropriate funds with corresponding payables set up for anticipated LAE disbursements.

An allowance for doubtful accounts was not applied to determine the net value of Intragovernmental Accounts Receivable. According to SFFAS No. 1, *Accounting for Selected Assets and Liabilities*, an allowance for estimated uncollectible amounts should be recognized to reduce the gross amount of receivables to its net realizable value; however, no potential losses have been assessed on intragovernmental receivables based on individual account and group analysis.

#### With the Public

Accounts Receivable, Net, reported on the Consolidated Balance Sheets is shown by SSA major program in Chart 6. Amounts in the OASI and DI programs consist mainly of monies due to SSA from individuals who received benefits in excess of their entitlement. The amount of SSI Accounts Receivable represents overpaid Federal and State SSI payments to be recovered from SSI recipients who are no longer eligible to receive supplemental income or received benefits in excess of their eligibility. Refer to Note 3, Non-Entity Assets, for a discussion of the SSI Federal and State overpayments.

Chart 6 - Accour (\$ in millions)	nts Re	eceivable	with	the Public	by M	Iajor Prog	gram	as of Sep	tembe	er 30:	
				2012						2011	
		Gross eivable	for	lowance Doubtful ccounts	Red	Net ceivable		Gross ceivable	for	lowance Doubtful ccounts	Net eivable
OASI	\$	2,301	\$	(297)	\$	2,004	\$	2,095	\$	(206)	\$ 1,889
DI		6,090		(2,263)		3,827		5,955		(2,194)	3,761
SSI*		8,194		(1,976)		6,218		7,800		(2,009)	5,791
LAE		3		0		3		4		0	4
Subtotal		16,588		(4,536)		12,052		15,854		(4,409)	11,445
Less:											
Eliminations**		(282)		0		(282)		(356)		0	(356)
Total	\$	16,306	\$	(4,536)	\$	11,770	\$	15,498	\$	(4,409)	\$ 11,089

Chart 6 shows that in FY 2012 and 2011, gross accounts receivable was reduced by \$282 and \$356 million as an intra-agency elimination. This intra-agency activity results primarily from the Windfall Offset. Windfall Offset is the amount of SSI that would not have been paid if retroactive Title II benefits had been paid timely to eligible beneficiaries. SSA recognizes a receivable in the SSI program with offsetting payables for both the OASI and DI programs.

A ratio of the estimated allowance for doubtful accounts is recalculated annually using a moving five-year average of write-offs divided by clearances comprised of write-offs, waivers, and collections. The ratio is then applied to outstanding receivables to compute the amount of allowances for doubtful accounts.

### 7. PROPERTY, PLANT, AND EQUIPMENT, NET

Property, Plant, and Equipment, Net, as reported on the Consolidated Balance Sheets is reflected by major class in Chart 7.

Chart 7 Property Plant and Equipment as of Contember 20:
Chart 7 - Property, Plant and Equipment as of September 30:
(Φ · · ·11· · )

(\$ III IIIIIIOIIS)													
		2012					2011						
Major Classes:	Cost	Accumulated Depreciation		Net Book Value		Cost		Accumulated Depreciation		Net Book Value			
Construction in Progress	\$ 41	\$	0	\$	41	\$	26	\$	0	\$	26		
Buildings and Other Structures	59		(17)		42		59		(16)		43		
Equipment (incl. ADP Hardware)	1,015		(742)		273		752		(613)		139		
Internal Use Software	5,358		(2,787)		2,571		4,843		(2,315)		2,528		
Leasehold Improvements	 485		(280)		205		425		(252)		173		
Total	\$ 6,958	\$	(3,826)	\$	3,132	\$	6,105	\$	(3,196)	\$	2,909		

Major Classes:	Estimated Useful Life	Method of Depreciation
Construction in Progress	N/A	N/A
Buildings	50 years	Straight Line
Equipment (incl. ADP Hardware)	3-10 years	Straight Line
Internal Use Software	10 years	Straight Line
Leasehold Improvements	6-33 years	Straight Line

#### 8. LIABILITIES

Liabilities of Federal agencies are classified as liabilities Covered or Not Covered by budgetary resources and are recognized when they are incurred. Chart 8a discloses SSA's liabilities Covered by budgetary resources and Not Covered by budgetary resources.

Chart 8a - Liabilities as of Sep (\$ in millions)	tember 30:					
		2012			2011	
	_	Not			Not	
	Covered	Covered	Total	Covered	Covered	Total
Intragovernmental:						
Accrued RRI	\$ 4,326	\$ 0	\$ 4,326	\$ 4,227	\$ 0	\$ 4,227
Accounts Payable	22	8,510	8,532	41	8,316	8,357
Other	46	199	245	29	230	259
Total Intragovernmental	4,394	8,709	13,103	4,297	8,546	12,843
Benefits Due and Payable	82,669	3,977	86,646	78,602	3,616	82,218
Accounts Payable	45	440	485	49	436	485
Other	572	728	1,300	360	700	1,060
Total	\$ 87,680	\$ 13,854	\$101,534	\$ 83,308	\$ 13,298	\$ 96,606

#### **Intragovernmental Accrued Railroad Retirement Interchange**

The Intragovernmental Accrued Railroad Retirement Interchange (RRI) represents an accrued liability due the Railroad Retirement Board for the annual interchange from the OASI and DI Trust Funds. This annual interchange is required to place the OASI and DI Trust Funds in the same position they would have been if railroad employment had been covered by SSA. The law requires the transfer, including interest accrued from the end of the preceding fiscal year, to be made in June.

#### **Intragovernmental Accounts Payable**

Included in the Intragovernmental Accounts Payable Not Covered by budgetary resources are amounts due to Treasury's General Fund. A payable is recorded equal to the SSI Federal benefit overpayments receivable when overpayments are identified and for the SSI Federal benefit overpayment collections as they are received. Refer to Note 3, Non-Entity Assets, for a description of the SSI receivables established for the repayment of SSI benefit overpayments.

#### **Intragovernmental Other Liabilities**

Intragovernmental Other Liabilities includes amounts Covered by budgetary resources for employer contributions and payroll taxes and amounts advanced by Federal agencies for goods and services to be furnished. It also includes amounts Not Covered by budgetary resources for SSI State Administrative Fee Collections and amounts for *Federal Employees' Compensation Act* (FECA), administered by the Department of Labor. FECA provides income and medical cost protection to covered Federal civilian employees injured on the job, employees who have incurred a work-related injury or occupational disease, and beneficiaries of employees whose death is attributable to a job-related injury or occupational disease. For payment purposes, claims incurred for benefits for SSA employees under FECA are divided into current and non-current portions. The current portion represents SSA's accrued liability due to Department of Labor's FECA Special Benefits Fund for payments made on SSA's behalf. The funding for the liability will be made from a future appropriation. SSA's current portion of FECA liability is \$61 million as of September 30, 2012 and 2011. Intragovernmental Other Not Covered amounts include \$127 and \$157 million as of September 30, 2012 and 2011 for SSI State Fees payable to Treasury's General Fund. Refer to Note 3, Non-Entity Assets, and Note 11, Exchange Revenues, for a discussion of the SSI State Administrative Fees.

#### **Benefits Due and Payable**

Benefits Due and Payable are amounts owed to program recipients that have not yet been paid as of the balance sheet date. Chart 8b shows the amounts for SSA's major programs as of September 30, 2012 and 2011. These amounts include an estimate for unadjudicated cases that will be payable in the future. Except for the SSI program, the unadjudicated cases are covered by budgetary resources.

Chart 8b - Benefits Due and Payable as of September 30: (\$ in millions)											
		2012		2011							
OASI	\$	56,904	\$	53,161							
DI		24,564		24,169							
SSI		5,460		5,244							
Subtotal		86,928		82,574							
Less: Intra-agency eliminations		(282)		(356)							
Total	\$	86,646	\$	82,218							

Included in the Benefits Due and Payable for OASI, DI, and SSI are the estimated liabilities related to the settlement of Clark v. Astrue case. The case involves a claim for retroactive benefits in conjunction with the issue of not paying benefits to parole and probation violators. In December 2011, the district court certified a nationwide class of individuals who were not paid, or whose claims were not allowed, on or after October 24, 2006, based on evidence of an outstanding parole or probation violation warrant. Subsequently, the parties negotiated and jointly proposed a class relief order that the court approved on April 13, 2012. Essentially, the order requires reinstatement of benefits not paid, or reprocessing claims that were not allowed. Estimated payables are \$87 million, \$267 million, and \$334 million for OASI, DI, and SSI, respectively as of September 30, 2012.

Chart 8b also shows that as of FY 2012 and 2011, gross Benefits Due and Payable was reduced by \$282 and \$356 million as an intra-agency elimination. This intra-agency activity results primarily from the Windfall Offset. Refer to Note 6, Accounts Receivable, Net.

#### **Accounts Payable**

Accounts Payable Not Covered by budgetary resources consists of SSI overpayments due to States. States are entitled to any overpayment that SSA expects to collect since they make the actual payments to the beneficiaries. These amounts are set up as an accounts payable until payment is made.

#### Other Liabilities

SSA's Other Liabilities Covered by budgetary resources is comprised of accrued payroll, lease liability for purchase contract buildings, and unapplied deposit funds. Other Liabilities Not Covered by budgetary resources includes the non-current portion of FECA, which is an actuarial liability. The non-current portion of \$350 and \$334 million as of September 30, 2012 and 2011 represents the expected liability from FECA claims for the next 23-year period. This actuarial liability was calculated using historical payment data to project future costs. The remaining portion of Other Liabilities Not Covered by budgetary resources is leave earned but not taken.

#### **Contingent Liabilities**

For several years, the Department of Justice (Tax Division) handled litigation concerning whether medical residents are subject to FICA taxation. FICA taxes are collected by the U.S. Treasury and then transferred to the OASI and DI Trust Funds. On March 2, 2010, the Internal Revenue Service (IRS) announced plans to refund medical residents FICA taxes for periods ending before April 1, 2005 to institutions and individuals with timely filed refund claims. SSA anticipates that the IRS refund program will result in dismissal of pending cases covering the period before April 1, 2005. The IRS will disperse refunds to the institutions, as well as to employees who sought or consented to receive a refund. At this time, SSA is not able to make a reasonable estimate for the refund of medical resident FICA taxes due to the applicable institutions and employees.

#### 9. EARMARKED FUNDS

The OASI and DI Trust Funds, PTF, and SSI State Administrative Fees are classified as earmarked funds. These funds obtain revenues primarily through earmarked receipts, such as Social Security payroll taxes, and, to a lesser extent, offsetting collections.

#### **OASI and DI Trust Funds**

The OASI Trust Fund provides assistance and protection against loss of earnings due to retirement or death and the DI Trust Fund provides assistance and protection against the loss of earnings due to a wage earner's disability in the form of monetary payments.

The OASI and DI Trust Funds are primarily funded by payroll and self-employment taxes. Additional income is provided to the OASI and DI Trust Funds from interest earnings on Treasury securities, Federal agencies' payments for the Social Security benefits earned by military and Federal civilian employees, and Treasury payments for a portion of income taxes paid on Social Security. The law establishing the OASI and DI Trust Funds is set forth in 42 U.S.C. § 401. Refer to Note 13, Tax Revenues, for a discussion on employment taxes credited to the OASI and DI Trust Funds and Note 5, Investments and Interest Receivable, for a discussion on interest.

Funds not withdrawn for current expenses (benefits, the financial interchange with the Railroad Retirement program, and administrative expenses) are invested in interest-bearing Federal securities, as required by law. See Note 5, Investments and Interest Receivable, for a discussion on Treasury securities.

#### **Payments to Social Security Trust Funds**

PTF consists of transfers authorized by law between Treasury's General Fund and the OASI and DI Trust Funds. PTF activity includes Income Tax on Social Security Benefits, Reimbursable Union Activity, Coal Industry Retiree Health Benefits, Pension Reform, Special Age 72 Benefits, Income Tax Credit Reimbursement, Unnegotiated Check Reimbursement, Payroll Tax Holiday, and *Food, Conservation, and Energy Act* Reimbursement. PTF funds are warranted from the general fund and transferred to the OASI and DI Trust Funds via an intragovernmental transfer. These transfers are to be reserved for specific purposes in the future. Because of this, PTF is considered earmarked from the point that it is transferred into SSA and reported as Appropriations Received on the Statement of Changes in Net Position.

#### **SSI State Administrative Fees**

Administrative Fees collected from States are also classified as earmarked funds. Section 42 U.S.C. 1616 authorizes the Commissioner of Social Security to assess each State an administrative fee in an amount equal to the number of Supplemental payments made by SSA on behalf of the State for any month in a fiscal year, multiplied by the applicable rate for the fiscal year. See Note 11, Exchange Revenues, for a discussion of SSI State Administrative Fees.

See Chart 9 for balances of earmarked funds as reported in the Consolidated Financial Statements for the years ended September 30, 2012 and 2011. The Other Earmarked Funds column in Chart 9 consists of PTF and SSI State Administrative Fees activity.

Chart 9 - Earmarked Funds as of September 30:
Consolidating Schedule
(\$ in millions)

(\$ in millions)						2012				
	Т	OASI Trust Fund	Tr	DI ust Fund	Е	Other armarked Funds	Eliı	minations	Е	Total armarked Funds
Balance Sheet ASSETS										
Fund Balance with Treasury	\$	(490)	\$	(473)	\$	65	\$	0	\$	(898)
Investments		2,586,697		132,345		0		0		2,719,042
Interest Receivable		24,967		1,514		0		0		26,481
Accounts Receivables - Federal		3		1		0		(4)		0
Accounts Receivables - Non-Federal		2,004		3,827		0		(3)		5,828
Total Assets	\$	2,613,181	\$	137,214	\$	65	\$	(7)	\$	2,750,453
LIABILITIES and NET POSITION										
Accrued Railroad Retirement	\$	3,894	\$	432	\$	0	\$	0	\$	4,326
Accounts Payable, Federal		818		863		4		(4)		1,681
Benefits Due and Payable		56,904		24,564		0		(3)		81,465
Accounts Payable, Non-Federal		0		7		0		0		7
Total Liabilities		61,616		25,866		4		(7)		87,479
Unexpended Appropriations		0		0		61		0		61
Cumulative Results of Operations		2,551,565		111,348		0		0		2,662,913
Total Liabilities and Net Position	\$	2,613,181	\$	137,214	\$	65	\$	(7)	\$	2,750,453
Statement of Net Cost				·				•		
Program Costs	\$	630,841	\$	135,454	\$	0	\$	0	\$	766,295
Operating Expenses		603		215		0		0		818
Less Earned Revenue		(1)		(30)		(151)		0		(182)
<b>Net Cost of Operations</b>	\$	631,443	\$	135,639	\$	(151)	\$	0	\$	766,931
Statement of Changes in Net Position										-
Net Position Beginning of Period	\$	2,462,194	\$	141,908	\$	70	\$	0	\$	2,604,172
Tax Revenue		500,114		84,979		0		0		585,093
Interest Revenue		104,012		6,767		0		0		110,779
Net Transfers In/Out		116,666		13,281		(140,515)		0		(10,568)
Other		22		52		140,355		0		140,429
Total Financing Sources		720,814		105,079		(160)		0		825,733
Net Cost of Operations		631,443		135,639		(151)		0		766,931
Net Change		89,371		(30,560)		(9)		0		58,802
Net Position End of Period	\$	2,551,565	\$	111,348	\$	61	\$	0	\$	2,662,974
1100 I OSMON DANG OF I CHICA		2,001,000	Ψ	111,5 70	Ψ		Ψ		Ψ	2,002,774

The above Chart 9 for FY 2012 includes eliminations between SSA's earmarked funds which primarily represent eliminations for activity between the OASI and DI Trust Funds; however, \$1,956 million of liabilities in the earmarked funds for the year ended September 30, 2012 need to be eliminated against LAE (Accounts Payable, Federal) and SSI (Benefits Due and Payable), which are not earmarked. Therefore, due to the separate presentation of earmarked funds only in this note, those eliminations have not been included in Chart 9.

Chart 9 - Earmarked Funds as of September 30:
Consolidating Schedule
(\$ in millions)

(\$ III IIIIIIOIIS)						2011				
	Т	OASI rust Fund	Tr	DI ust Fund	Е	Other armarked Funds	Eli	minations	Е	Total armarked Funds
Balance Sheet ASSETS										
Fund Balance with Treasury	\$	(606)	\$	(391)	\$	75	\$	0	\$	(922)
Investments		2,492,531		161,965		0		0		2,654,496
Interest Receivable		26,186		1,899		0		0		28,085
Accounts Receivables - Federal		2		2		0		(4)		0
Accounts Receivables - Non-Federal		1,889		3,761		0		(40)		5,610
<b>Total Assets</b>	\$	2,520,002	\$	167,236	\$	75	\$	(44)	\$	2,687,269
LIABILITIES and NET POSITION										
Accrued Railroad Retirement	\$	3,778	\$	449	\$	0	\$	0	\$	4,227
Accounts Payable, Federal		869		704		5		(4)		1,574
Benefits Due and Payable		53,161		24,169		0		(40)		77,290
Other - Non-Federal Liabilities		0		6		0		0		6
<b>Total Liabilities</b>		57,808		25,328		5		(44)		83,097
Unexpended Appropriations		0		0		61		0		61
Cumulative Results of Operations		2,462,194		141,908		9		0		2,604,111
<b>Total Liabilities and Net Position</b>	\$	2,520,002	\$	167,236	\$	75	\$	(44)	\$	2,687,269
Statement of Net Cost										
Program Costs	\$	593,047	\$	127,471	\$	0	\$	0	\$	720,518
Operating Expenses		715		221		0		0		936
Less Earned Revenue		(1)		(30)		(175)		0		(206)
<b>Net Cost of Operations</b>	\$	593,761	\$	127,662	\$	(175)	\$	0	\$	721,248
Statement of Changes in Net Position										
Net Position Beginning of Period	\$	2,370,742	\$	166,719	\$	80	\$	0	\$	2,537,541
Tax Revenue		496,590		84,296		0		0		580,886
Interest Revenue		106,931		8,238		0		0		115,169
Net Transfers In/Out		81,673		10,269		(102,183)		0		(10,241)
Other		19		48		101,998		0		102,065
Total Financing Sources Net Cost of Operations		685,213 593,761		102,851 127,662		(185) (175)		0 0		787,879 721,248
Net Change		91,452		(24,811)		(10)		0		66,631
Net Position End of Period	\$	2,462,194	\$	141,908	\$	70	\$	0	\$	2,604,172
			-	, -						

The above Chart 9 for FY 2011 includes eliminations between SSA's earmarked funds which primarily represent eliminations for activity between the OASI and DI Trust Funds; however, \$1,882 million of liabilities in the earmarked funds for the year ended September 30, 2011 need to be eliminated against LAE (Accounts Payable, Federal) and SSI (Benefits Due and Payable), which are not earmarked. Therefore, due to the separate presentation of earmarked funds only in this note, those eliminations have not been included in Chart 9.

#### 10. OPERATING EXPENSES

#### Classification of Operating Expenses by Major Program

Chart 10a displays SSA's operating expenses for each major program. LAE SSA operating expenses recorded in Other represent: (1) HI/SMI Trust Funds' shares of SSA's operating expenses including the Medicare Prescription Drug Program; and (2) SSA's administrative expense for the Low Income Subsidy Program. LAE ARRA operating expenses recorded in the Other program represent administrative costs attributable to Economic Recovery Payment (ERP), expenses associated with the construction and setup of the new National Support Center, and costs related to the retirement and disability workload backlog. Program ERP amounts reported in Other represent the one-time payments made to eligible Title II and Title XVI beneficiaries. OASI and DI Trust Fund Operations include expenses of Treasury to assist in managing the OASI and DI Trust Funds. Vocational Rehabilitation includes expenditures of State agencies for vocational rehabilitation of DI and SSI beneficiaries.

Chart 10 (\$ in mi		iting l	Expenses by	y Maj	or Progran	n as of	Septembe	r 30:				
_						2	012					
			LAE				I and DI st Fund		cational bilitation	Pro	gram	
	SSA		OIG		ARRA	Ope	erations	&	Other	Е	RP	Total
OASI	\$ 2,879	\$	36	\$	0	\$	601	\$	2	\$	0	\$ 3,518
DI	2,850		36		0		114		101		0	3,101
SSI	3,951		0		0		0		122		0	4,073
Other	2,092		28		9		0		1		0	2,130
	\$ 11,772	\$	100	\$	9	\$	715	\$	226	\$	0	\$ 12,822

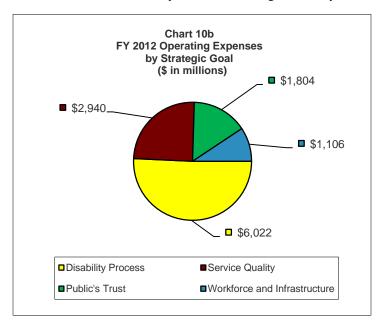
Chart 10 (\$ in mi		ting l	Expenses by	y Maj	or Program	n as of	Septembe	r 30:				
_						2	011					
			LAE				I and DI st Fund		cational abilitation	Pı	ogram	
	SSA		OIG		ARRA	Ope	erations	&	Other		ERP	Total
OASI	\$ 3,106	\$	37	\$	0	\$	713	\$	2	\$	0	\$ 3,858
DI	3,025		36		0		133		88		0	3,282
SSI	4,091		0		0		0		125		0	4,216
Other	2,173		29		10		0		1		17	2,230
	\$ 12,395	\$	102	\$	10	\$	846	\$	216	\$	17	\$ 13,586

#### Classification of Operating Expenses by Strategic Goal

The Revised Final FY 2012 Annual Performance Plan (APP) sets forth expected levels of performance for FY 2012 that the agency is committed to achieving, and includes proposed levels of performance for future fiscal years. SSA's APP is characterized by broad-based Strategic Goals that are supported by the entire agency. The four goals are:

- Deliver Quality Disability Decisions and Services;
- Provide Quality Service to the Public;
- Preserve the Public's Trust in Our Programs; and
- Strengthen Our Workforce and Infrastructure.

Chart 10b exhibits the distribution of FY 2012 SSA and OIG LAE operating expenses to the four APP Strategic Goals, which agree to the agency's LAE budget appropriation. As noted earlier, the Strategic Goals have been revised since the publication of the FY 2011 PAR. Therefore, since the goals are not comparable between FY 2012 and FY 2011, we did not include a chart below showing the distribution of FY 2011 operating expenses by Strategic Goal. For Chart 10b, LAE ARRA expenses are subtracted from total SSA LAE operating expenses before being distributed to SSA's APP Strategic Goals in this chart. OASI and DI Trust Fund Operations and Vocational Rehabilitation expenses (see Chart 10a) are not included in LAE by Strategic Goal as these amounts are disbursed from the OASI and DI Trust Funds and are not directly linked to the budget authority.



#### 11. EXCHANGE REVENUES

Revenue from exchange transactions is recognized when goods and services are provided. The goods and services provided are priced so that charges do not exceed the agency's cost. Total exchange revenues are \$373 and \$424 million for the years ended September 30, 2012 and 2011. SSA's exchange revenue primarily consists of fees collected to administer SSI State Supplementation. SSA has agreements with 22 States and the District of Columbia to administer some or all of the States' supplement to Federal SSI benefits. Additional administrative fees are collected for administering Title VIII State Supplementation and handling SSI attorney fees. SSA earned administrative fee revenue in the amount of \$288 and \$341 million for the years ended September 30, 2012 and 2011.

A portion of the administrative fees we earn are non-entity assets. These fees are included within Fund Balance with Treasury in the amount of \$136 and \$166 million as of September 30, 2012 and 2011. The portion of these non-entity asset fees collected to administer SSI State Supplementation total \$127 and \$157 million as of September 30, 2012 and 2011. The fees are deposited directly to Treasury's General Fund and reported as a part of Fund Balance with Treasury on the Consolidated Balance Sheets. A corresponding accounts payable to Treasury's General Fund is presented so that net position is not affected by this activity. The remainder of the administrative fees, which meet the criteria of an earmarked fund, in the amount of \$152 and \$175 million for the years ended September 30, 2012 and 2011 are maintained to defray expenses in carrying out the SSI program.

In addition, SSA earned \$85 and \$83 million for the years ended September 30, 2012 and 2011 in other exchange revenue.

#### 12. Costs and Exchange Revenue Classifications

Chart 12 displays costs and exchange revenue by Intragovernmental and Public classifications. Intragovernmental costs are related to activity with Federal entities, which include: payments for processing benefit and administrative checks; employee benefits; and imputed financing costs. Refer to Note 14, Imputed Financing, for additional information. Public costs are related to activity with non-Federal entities, which include: OASI and DI benefit payments; SSI payments; ERP; payroll; and other administrative costs. Intragovernmental exchange revenue is collections received from Federal entities for services provided, which includes reimbursements from the United States Department of Agriculture for the Food Stamp Program. Public exchange revenue is collections received from non-Federal entities for services provided, which includes fees for administering the States' portion of SSI payments. Other Program primarily reports the costs and revenues that SSA incurs in administering: (1) a portion of the Medicare program; (2) the Medicare Saving Program and the Low Income Subsidy Program; and (3) ARRA activities.

Chart 12 - Costs and Exch (\$ in millions)	nange Revenue	Classifications	as of Septemb	per 30:		
		2012			2011	
	Gross	Less Earned	Net	Gross	Less Earned	Net
	Cost	Revenue	Cost	Cost	Revenue	Cost
OASI Program						
Intragovernmental	\$ 1,410	\$ (10)	\$ 1,400	\$ 1,566	\$ (12)	\$ 1,554
Public	632,949	(4)	632,945	595,339	(2)	595,337
OASI Subtotal	634,359	(14)	634,345	596,905	(14)	596,891
DI Program						
Intragovernmental	915	(10)	905	963	(12)	951
Public	137,640	(33)	137,607	129,790	(31)	129,759
DI Subtotal	138,555	(43)	138,512	130,753	(43)	130,710
SSI Program						
Intragovernmental	1,129	(14)	1,115	1,150	(15)	1,135
Public	47,126	(292)	46,834	52,107	(343)	51,764
SSI Subtotal	48,255	(306)	47,949	53,257	(358)	52,899
Other Program						
Intragovernmental	588	(8)	580	597	(8)	589
Public	1,548	(2)	1,546	1,640	(1)	1,639
Other Subtotal	2,136	(10)	2,126	2,237	(9)	2,228
Total	\$ 823,305	\$ (373)	\$ 822,932	\$ 783,152	\$ (424)	\$ 782,728

#### 13. TAX REVENUES

Employment tax revenues are estimated monthly by Treasury based on SSA's quarterly estimate of taxable earnings. These estimates are used by Treasury to credit the Social Security OASI and DI Trust Funds with tax receipts received during the month. Treasury makes adjustments to the amounts previously credited to the OASI and DI Trust Funds based on actual wage data certified quarterly by SSA.

As required by current law, the Social Security OASI and DI Trust Funds are due the total amount of employment taxes payable regardless of whether they have been collected. These estimated amounts are subject to adjustments for wages that were previously unreported, employers misunderstanding the wage reporting instructions, businesses terminating operations during the year, or errors made and corrected with either the IRS or SSA. Revenues to the OASI and DI Trust Funds are reduced for excess employment taxes, which are refunded by offset against income taxes. The Consolidated Statements of Changes in Net Position recognizes tax revenues of \$585,093 and \$580,886 million for the years ended September 30, 2012 and 2011.

The FY 2012 and FY 2011 tax revenue is reduced as a result of two tax bills signed into law in December 2010 and February 2012. The *Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act of 2010* provided employees a one-year reduction in FICA tax withholdings, reducing rates from 6.2 percent to 4.2 percent for the 2011 tax year (January-December). The *Middle Class Tax Relief and Job Creation Act of 2012* extends the reduction through the 2012 tax year. In order to avoid harming the OASI and DI Trust Funds, the bills also provide the transfer of funds by Treasury from general revenues to the OASI and DI Trust Funds. The total transferred amounts are \$112,795 and \$78,915 million for the years ended September 30, 2012 and 2011.

#### 14. IMPUTED FINANCING

The OPM administers three earned benefit programs for civilian Federal employees: (1) the Retirement Program, comprised of the CSRS and the FERS; (2) the Federal Employees Health Benefits Program (FEHBP); and (3) the Federal Employee Group Life Insurance Program. SSA is responsible for a portion of the contributions made to each benefit program during the fiscal year. The Consolidated Statements of Net Cost recognizes post-employment benefit expenses of \$1,089 and \$1,169 million for the years ended September 30, 2012 and 2011 as a portion of operating expenses. The expense represents SSA's share of the current and estimated future outlays for employee pensions, life, and health insurance. A portion of these costs is covered by OPM and is recognized on SSA's financial statements as an imputed financing source. The Consolidated Statements of Changes in Net Position recognizes an imputed financing source of \$605 and \$680 million for the years ended September 30, 2012 and 2011 that primarily represents annual service cost not paid by SSA.

#### 15. BUDGETARY RESOURCES

#### **Appropriations Received**

The Combined Statements of Budgetary Resources discloses Appropriations Received of \$969,480 and \$890,043 million for the years ended September 30, 2012 and 2011. Appropriations Received on the Consolidated Statements of Changes in Net Position are \$191,625 and \$158,359 million for the same periods. The differences of \$777,855 and \$731,684 million primarily represent appropriated OASI and DI Trust Fund receipts. The Consolidated Statements of Changes in Net Position reflects new appropriations received during the year; however, those amounts do not include dedicated and earmarked receipts in the OASI and DI Trust Funds.

Appropriations Received for PTF are recorded based on warrants received from the general fund and presented as Other in the financial statements. These amounts are transferred to the Bureau of Public Debt where they are also recorded as Appropriations Received in the OASI and DI Trust Funds. Since OASI and DI Trust Fund activity is combined with Other on SSA's Combined Statements of Budgetary Resources, Appropriations Received for PTF

are duplicated. This is in compliance with OMB's Circular No. A-136 to have the Combined Statements of Budgetary Resources in agreement with the required Budget Execution Reports (SF-133). These amounts are also included on the Consolidated Statements of Changes in Net Position for Other in Appropriations Received.

#### **Apportionment Categories of Obligations Incurred**

OMB usually distributes budgetary resources in an account or fund. Apportionments by fiscal quarters are classified as Category A. Other apportionments such as activities, projects, objects, or a combination of these categories are classified as Category B. Chart 15a reflects the amounts of direct and reimbursable obligations incurred against amounts apportioned under Categories A, B, and Exempt from Apportionment.

	Chart 15a - Apportionment Categories of Obligations Incurred as of September 30: (\$ in millions)													
			2	2012					2	2011				
		Direct	Reim	bursable		Total	Direct Reimbursable					Total		
Category A	\$	0	\$	0	\$	0	\$	32	\$	0	\$	32		
Category B		62,489		3,124		65,613		68,476		3,910		72,386		
Exempt		918,126		2		918,128		834,008		2		834,010		
Total	\$	980,615	\$	3,126	\$	983,741	\$	902,516	\$	3,912	\$	906,428		

#### **Permanent Indefinite Appropriation**

SSA has three Permanent Indefinite Appropriations: OASI and DI Trust Funds and Title VIII. The OASI Trust Fund provides monetary assistance and protection against the loss of earnings due to retirement or death. The DI Trust Fund provides monetary assistance and protection against the loss of earnings due to a wage earner's disability. The authority remains available as long as there are qualified beneficiaries.

The Title VIII Program was established as part of Public Law 106-169, *Foster Care Independence Act of 1999*. It provides special benefits to World War II Philippine veterans receiving SSI, who wanted to spend their remaining years outside the United States. Prior to the passage of Public Law 106-169, the veterans' SSI benefits would terminate the month after leaving the U.S. Under the new law, these veterans will receive 75 percent of their benefits. The authority remains available as long as there are qualified recipients.

#### **Legal Arrangements Affecting Use of Unobligated Balances**

All OASI and DI Trust Fund receipts collected in the fiscal year are reported as new budget authority on the Combined Statements of Budgetary Resources. As beneficiaries pass the various entitlement tests prescribed by the *Social Security Act*, benefit payments and other outlays are obligated in the OASI and DI Trust Funds. The portion of OASI and DI Trust Fund receipts collected in the fiscal year that exceeds the amount needed to pay benefits and other valid obligations in that fiscal year is precluded by law from being available for obligation. However, all such excess receipts are assets of the OASI and DI Trust Funds and currently become available for obligation as needed. Chart 15b displays OASI and DI Trust Fund activities and balances. The OASI and DI Trust Fund Balances, Ending, are included in Investments on the Consolidated Balance Sheets.

Chart 15b - OASI and DI Trust Fund Activities as of September 30: (\$ in millions)							
	2012	2011					
Beginning Balance	\$ 2,626,358	\$ 2,534,325					
Receipts	868,242	823,946					
Less Obligations	777,704	731,913					
Excess of Receipts Over Obligations	90,538	92,033					
Ending Balance	\$ 2,716,896	\$ 2,626,358					

#### Undelivered Orders at the End of the Period

Undelivered orders consist of unpaid orders of goods and services, which have not been actually or constructively received by SSA. SSA's total undelivered orders are \$2,187 and \$2,239 million for the years ended September 30, 2012 and 2011.

## Explanation of Differences Between the Statement of Budgetary Resources and the Budget of the United States Government

A reconciliation of budgetary resources, obligations incurred, distributed offsetting receipts, and net outlays as presented in the Combined Statement of Budgetary Resources, to amounts included in the Budget of the United States Government for the year ended September 30, 2011 has been conducted. All differences shown in the chart below are recognized as accepted differences. Expired activity is not included in the Budget of the United States Government, and distributed offsetting receipts are not included in the net outlay calculation within the Budget of the United States Government.

Chart 15c presents a reconciliation of budgetary resources, obligations incurred, distributed offsetting receipts, and outlays as presented in the Combined Statements of Budgetary Resources, to amounts included in the Budget of the United States Government for the year ended September 30, 2011.

Chart 15c - Explanation of Differences Betwee States Government for FY 2011:  (\$ in millions)	en Sta	tement of B	udget	ary Resource	s and	the Budget of	of the	United
	Budgetary Resources		Obligations Incurred		Distributed Offsetting Receipts		Net Outlays	
Combined Statement of Budgetary Resources	\$	907,298	\$	906,428	\$	105,395	\$	784,305
Expired activity not on P&F Distributed Offsetting Receipts		(393) 0		(61) 0		0		0 105,395
Other		3		1		(2)		3
Budget of the United States Government	\$	906,908	\$	906,368	\$	105,393	\$	889,703

A reconciliation has not been conducted for the year ended September 30, 2012 since this report is published in November 2012 and the actual budget data for FY 2012 will not be available until the President's Budget is published.

### 16. RECONCILIATION OF NET COST OF OPERATIONS TO BUDGET

## Reconciliation of Net Cost of Operations to Budget for the Years Ended September $30,\,2012$ and 2011

(Dollars in Millions)

(Donars in Willions)	-	
	2012	2011
Resources Used to Finance Activities:		
Budgetary Resources Obligated		
Obligations Incurred	\$ 983,741	\$ 906,428
Offsetting Collections and Recoveries	(15,145)	(15,251)
Obligations Net of Offsetting Collections and Recoveries	968,596	891,177
Offsetting Receipts	(143,469)	(105,395)
Net Obligations	825,127	785,782
Other Resources		
Imputed Financing	605	680
Other	(288)	(340)
Net Other Resources Used to Finance Activities	317	340
Total Resources Used to Finance Activities	825,444	786,122
Resources Not Part of the Net Cost of Operations:		
Change in Budgetary Resources Obligated, Not Yet Provided	313	(560)
Resources that Fund Expenses Recognized in Prior Periods	(13)	(116)
Budgetary Offsetting Collections and Receipts that Do Not Affect Net Cost of Operations	143,439	105,365
Resources that Finance the Acquisition of Assets	(859)	(337)
Other Resources or Adjustments to Net Obligated Resources that Do Not Affect Net Cost of Operations	(145,772)	(107,559)
Total Resources Not Part of the Net Cost of Operations	(2,892)	(3,207)
Total Resources Used to Finance the Net Cost of Operations	822,552	782,915
Components of the Net Cost of Operations that Will Not Require or Generate Resources in the Current Period:		
Components Requiring or Generating Resources in Future Periods		
Other	378	16
Components Not Requiring or Generating Resources		
Depreciation and Amortization	635	253
Other	(633)	(456)
Total Components of Net Cost of Operations that Will Not Require or Generate Resources	2	(203)
Total Components of Net Cost of Operations that Will Not Require or Generate Resources in the Current Period	380	(187)
Net Cost of Operations	\$ 822,932	\$ 782,728

Chart 16 presents a reconciliation between SSA's budgetary and proprietary accounting. This reconciliation shows the relationship between the net obligations derived from the Statement of Budgetary Resources and net costs of operations derived from the Statement of Net Costs by identifying and explaining key items that affect one statement but not the other.

#### 17. Social Insurance Disclosures

#### Statement of Social Insurance

The Statement of Social Insurance discloses the present value for the 75-year projection period of the estimated future noninterest income, estimated future cost, and the excess of income over cost for both the "open group" and "closed group" of participants. The open group of participants includes all current and future participants (including those born during the projection period) who are now participating or are expected to eventually participate in the OASDI Social Insurance program. The closed group of participants includes only current participants: those who attain age 15 or older in the first year of the projection period. The closed group disclosure is not relevant to the financial status because the program is financed largely on a pay-as-you-go basis.

Present values are computed based on the intermediate economic and demographic assumptions described in the 2012 Annual Report of the Board of Trustees of the Federal Old-Age and Survivors Insurance and Disability Insurance Trust Funds (the Trustees Report) for the 75-year projection period beginning January 1, 2012. Similar present values are shown in the Statement of Social Insurance based on the prior four Trustees Reports reflecting present values at January 1 of the applicable year.

Estimated future noninterest income consists of payroll taxes from employers, employees, and self-employed persons; revenue from Federal income-taxation of scheduled OASDI benefits; and miscellaneous reimbursements from the General Fund of the Treasury. It does not include interest income on assets held in the combined OASI and DI Trust Fund. The estimated future cost includes benefit amounts scheduled under current law, administrative expenses, and net transfers with the Railroad Retirement program.

The present value of future excess of noninterest income over cost is shown in the Statement of Social Insurance, not only for the open group of participants, but also for the "closed group" of participants. The closed group of participants consists of those who, in the starting year of the projection period, have attained age 15 or older. This closed group is further divided into those who have attained retirement eligibility age in the starting year of the projection period and those who attained age 15 through 61 in the starting year of the projection period. The Statement of Social Insurance also presents the present value of future noninterest income less future cost *plus* the combined OASI and DI Trust Fund assets at the start of the period, on both an open and closed group basis.

Combined OASI and DI Trust Fund assets represent the accumulated excess of all past income, including interest on prior combined OASI and DI Trust Fund assets, over all past expenditures for the social insurance program. The combined OASI and DI Trust Fund assets as of January 1, 2012 totaled \$2,678 billion and were comprised entirely of investment securities that are backed by the full faith and credit of the Federal Government.

The present value for a 75-year projection period of estimated future excess of noninterest income over cost, plus the combined OASI and DI Trust Fund assets at the start of the period, is shown as a negative value. Its magnitude is commonly referred to as the "open group unfunded obligation" of the program over the 75-year projection period. This value is included in the applicable Trustees Report and is also shown in the Report as a percentage of taxable payroll and as a percentage of gross domestic product over the period.

Because the OASDI program lacks borrowing authority, the open group unfunded obligation represents the amount of benefits scheduled in the law that would not be payable in the years after the asset reserves in the combined OASI and DI Trust Fund become depleted. Thus, if reserves in the combined OASI and DI Trust Fund become depleted, the amount of money available to pay benefits and other expenses would be limited to continuing noninterest income. Therefore, barring legislative action, this unfunded obligation represents a financial shortfall that would be accommodated by either paying benefits that are less than the amount scheduled or by delaying the payment of scheduled benefits.

#### **Assumptions Used for the Statement of Social Insurance**

The present values used in this presentation for the current year (2012) are based on the full amounts of noninterest income and the cost of providing benefits at the levels scheduled under current law, even after OASI and DI Trust Fund reserves are depleted. Estimates are also based on various economic and demographic assumptions, including those in the following table:

Table 1: Significant Assumptions and Summary Measures Used for the Statement of Social Insurance 2012											
		Period Life Expectancy At Birth <sup>3</sup>					Annual Percentage Change In:				
	Total Fertility Rate <sup>1</sup>	Adjusted Death Rate <sup>2</sup> (per 100,000)	Male	Female	Net Annual Immigration (persons per year) <sup>4</sup>	Real-Wage Differential <sup>5</sup> (percentage points)	Average Annual Wage in Covered Employment <sup>6</sup>	CPI <sup>7</sup>	Total Employment <sup>8</sup>	Real GDP <sup>9</sup>	Average Annual Interest Rate <sup>10</sup>
2012	2.04	759.3	76.1	80.6	960,000	1.74	3.75	2.01	1.3	2.6	2.4%
2020	2.04	708.6	77.1	81.3	1,205,000	1.26	4.07	2.81	0.6	2.2	5.6%
2030	2.02	650.4	78.3	82.3	1,125,000	1.13	3.93	2.80	0.4	2.0	5.7%
2040	2.00	598.8	79.4	83.2	1,075,000	1.17	3.97	2.80	0.6	2.2	5.7%
2050	2.00	553.3	80.4	84.0	1,050,000	1.11	3.91	2.80	0.5	2.1	5.7%
2060	2.00	513.2	81.3	84.8	1,040,000	1.10	3.90	2.80	0.4	2.1	5.7%
2070	2.00	477.7	82.2	85.5	1,035,000	1.09	3.89	2.80	0.4	2.1	5.7%
2080	2.00	446.0	83.0	86.2	1,030,000	1.12	3.92	2.80	0.4	2.0	5.7%
2090	2.00	417.7	83.8	86.8	1,025,000	1.15	3.95	2.80	0.4	2.0	5.7%

- 1. The total fertility rate for a year is the average number of children who would be born to a woman in her lifetime if she were to experience the birth rates by age assumed for the selected year, and if she were to survive the entire childbearing period.
- 2. The age-sex-adjusted death rate is the crude rate that would occur in the enumerated total population as of April 1, 2000, if that population were to experience the death rates by age and sex assumed for the selected year. It is a summary measure and not a basic assumption; it summarizes the basic assumptions from which it is derived.
- 3. The period life expectancy for a group of persons born in the selected year is the average that would be attained by such persons if the group were to experience in succeeding years the death rates by age assumed for the given year. It is a summary measure and not a basic assumption; it summarizes the effects of the basic assumptions from which it is derived.
- 4. Net annual immigration is the number of persons who enter during the year (both legally and otherwise) minus the number of persons who leave during the year. It is a summary measure and not a basic assumption; it summarizes the effects of the basic assumptions from which it is derived.
- 5. The real-wage differential is the difference between the percentage increases in the average annual wage in covered employment and the average annual Consumer Price Index (CPI). The difference is not necessarily equal to the difference of rounded components.
- 6. The average annual wage in covered employment is the total amount of wages and salaries for all employment covered by the OASDI program in a year, divided by the number of employees with any such earnings during the year. It is a summary measure and not a basic assumption; it summarizes the basic assumptions from which it is derived.
- 7. The CPI is the annual average value for the calendar year of the CPI for Urban Wage Earners and Clerical Workers (CPI-W).
- 8. Total employment is the sum of U.S. civilian and military employment. It is a summary measure and not a basic assumption; it summarizes the basic assumptions from which it is derived.
- 9. The real Gross Domestic Product (GDP) is the value of total output of goods and services produced in the U.S., expressed in 2005 dollars. It is a summary measure and not a basic assumption; it summarizes the effects of the basic assumptions from which it is derived.
- 10. The average annual interest rate is the average of the nominal interest rates, which are compounded semiannually, for special public-debt obligations issuable to the OASI and DI Trust Funds in each of the 12 months of the year. It is a summary measure and not a basic assumption; it summarizes the basic assumptions from which it is derived.

The present values used in the Statement of Social Insurance for the current year and in corresponding Statements in prior years are based on various economic and demographic assumptions. The values for each of these assumptions move from recently experienced levels or trends toward long-range ultimate values. These ultimate values are summarized in Table 2. Detailed information, similar to that denoted within Table 1, is available on the SSA website at: <a href="https://www.socialsecurity.gov/finance">www.socialsecurity.gov/finance</a> for the prior four years.

Table 2: Significant Ultimate Assumptions and Summary Measures Used for the Statement of Social Insurance for Current and Prior Years										
		Average			Average Ar					
		Annual		Average						
		Percentage	Average	Annual				Average		
		Reduction in	Annual Net	Real-Wage				Annual		
	Total	the Age-Sex	Immigration	Differential <sup>4</sup>	Average Annual			Real		
Year of	Fertility	Adjusted Death	(persons per	(percentage	Wage in Covered			Interest		
Statement	Rate <sup>1</sup>	Rates <sup>2</sup>	year) <sup>3</sup>	points)	Employment <sup>5</sup>	CPI <sup>6</sup>	Total Employment <sup>7</sup>	Rate <sup>8</sup>		
FY 2012	2.0	0.77	1,080,000	1.12	3.92	2.80	0.6	2.9		
FY 2011	2.0	0.78	1,075,000	1.2	4.0	2.8	0.5	2.9		
FY 2010	2.0	0.79	1,065,000	1.2	4.0	2.8	0.5	2.9		
FY 2009	2.0	0.79	1,065,000	1.1	3.9	2.8	0.5	2.9		
FY 2008	2.0	0.75	1,070,000	1.1	3.9	2.8	0.5	2.9		

- 1. The total fertility rate for a year is the average number of children who would be born to a woman in her lifetime if she were to experience the birth rates by age assumed for the selected year, and if she were to survive the entire childbearing period. The ultimate total fertility rate is assumed to be reached in the 25<sup>th</sup> year of the projection period.
- 2. The age-sex-adjusted death rate is computed as the crude rate that would occur in the enumerated total population as of April 1, 2000, if that population were to experience the death rates by age and sex for the selected year. It is a summary measure and not a basic assumption; it summarizes the basic assumptions from which it is derived. The value presented is the average annual percentage reduction for each 75-year projection period. The annual rate of reduction declines gradually during the period, so no ultimate rate is achieved. For the 2008 estimates, the average annual percentage reduction in death rates increased largely due to the increased ultimate assumed rate of mortality reduction for ages 15-64. For the 2009 estimates, the average annual percentage reduction in death rates increased primarily due to the increased ultimate rates of decline in mortality assumed for ages 65 through 84. For the 2012 Statement, the average annual rate of reduction is computed based on death-rate levels, as shown in Table 1.
- 3. Net annual immigration is the number of persons who enter during the year (both legally and otherwise) minus the number of persons who leave during the year. The value in the table is a summary measure and not a basic assumption; it summarizes the basic assumptions from which it is derived. For the 2008 Statement, the ultimate level of net legal immigration was increased from 600,000 to 750,000 persons per year. In addition, the method for projecting annual net other immigration was changed and the annual level of net immigration now varies throughout the projection period. The value shown is the average net immigration level projected for the 75-year projection period. For the 2012 Statement, the value shown is consistent with the annual levels shown in Table 1.
- 4. The annual real-wage differential is the difference between: (1) the annual percentage change in the average annual wage in covered employment; and (2) the annual percentage change in the Consumer Price Index (CPI). The value presented is the average of annual real wage differentials for the last 65 years of the 75-year projection period. For the 2010 Statement, the average real wage differential increased from 1.1 to 1.2 percentage points. For the 2012 Statement, the average real wage differential decreased from 1.17 to 1.12 percentage points. For the 2012 Statement, the average real-wage differential is consistent with the annual differentials shown in Table 1 and is displayed to two decimal places.
- 5. The average annual wage in covered employment is the total amount of wages and salaries for all employment covered by the OASDI program in a year divided by the number of employees with any such earnings during the year. It is a summary measure and not a basic assumption; it summarizes the basic assumptions from which it is derived. The value presented is the average annual percentage change from the 10<sup>th</sup> year of the 75-year projection period to the 75<sup>th</sup> year. For the 2010 Statement, the average annual percentage change increased from 3.9 to 4.0 percentage points. For the 2012 Statement, the average annual percentage change decreased from 3.97 to 3.92 percentage points and is displayed to two decimal places.
- 6. The CPI is the annual average value for the calendar year of the CPI for Urban Wage Earners and Clerical Workers (CPI-W). The ultimate assumption is reached within the first 10 years of the projection period.
- 7. Total employment is the sum of U.S. civilian and military employment. It is a summary measure and not a basic assumption; it summarizes the basic assumptions from which it is derived. The average annual percentage change in total employment is for the entire 75-year projection period. The annual rate of increase tends to decline through the period reflecting the slowing growth rate of the working-age population. Thus, no ultimate rate of change is achieved. For the 2012 Statement, the average annual rate of change is consistent with the annual percentages shown in Table 1.
- 8. The average annual real interest rate reflects the expected annual real yield for each year on securities issuable in the prior year. The ultimate rate is assumed to be reached soon after the 10<sup>th</sup> year of the projection period. For the 2012 Statement, the average annual real interest rate is consistent with the nominal interest rates shown in Table 1.

These assumptions and the other values on which Table 2 is based reflect the intermediate assumptions of the 2008-2012 Trustees Reports. Estimates made prior to this year differ substantially because of revisions to the assumptions based on changes in conditions or experience, and to changes in actuarial methodology. It is reasonable to expect more changes for similar reasons in future reports.

Additional information on Social Insurance is contained in the *Required Supplementary Information: Social Insurance* section of this report.

#### **Statement of Changes in Social Insurance Amounts**

The Statement of Changes in Social Insurance Amounts reconciles changes, from the beginning of one 75-year valuation period to the next, in the: (1) present value of future noninterest income less future cost for current and future participants (the open group measure) over the next 75 years; (2) starting assets of the combined OASI and DI Trust Funds; and (3) present value of future noninterest income less future cost for current and future participants over the next 75 years plus the assets of the combined OASI and DI Trust Funds. These values are included in the Statement of Social Insurance. The Statement of Changes shows two reconciliations: (1) changing from the period beginning on January 1, 2011 to the period beginning on January 1, 2012; and (2) changing from the period beginning on January 1, 2010 to the period beginning on January 1, 2011. The reconciliation identifies several changes that are significant and provides reasons for the changes.

The five changes considered in the Statement of Changes in Social Insurance Amounts are, in order:

- change in the valuation period;
- changes in demographic data, assumptions, and methods;
- changes in economic data, assumptions, and methods;
- changes in methodology and programmatic data; and
- changes in law or policy.

Because there were no changes in law or policy having a significant long-range financial effect on the OASDI program, the Statement of Changes in Social Insurance Amounts does not include this last item.

All estimates in the Statement of Changes in Social Insurance Amounts represent values that are incremental to the prior change. As an example, the present values shown for economic data, assumptions, and methods, represent the additional effect of these new data, assumptions, and methods after considering the effects from demography and the change in the valuation period.

#### **Change in the Valuation Period**

From the period beginning on January 1, 2011 to the period beginning on January 1, 2012

The effect on the 75-year present values of changing the valuation period from the prior valuation period (2011-85) to the current valuation period (2012-86) is measured by using the assumptions for the prior valuation and extending them to cover the current valuation. Changing the valuation period removes a small negative net cashflow for 2011, replaces it with a much larger negative net cashflow for 2086, and measures the present values as of January 1, 2012, one year later. Thus, the present value of future net cashflows (excluding the combined OASI and DI Trust Fund assets at the start of the period) decreased (became more negative) when the 75-year valuation period changed from 2011-85 to 2012-86. In addition, the effect on the level of assets in the combined OASI and DI Trust Funds of changing the valuation period is measured by assuming all values projected in the prior valuation for the year 2011 are realized. The change in valuation period increased the starting level of assets in the combined OASI and DI Trust Funds.

#### From the period beginning on January 1, 2010 to the period beginning on January 1, 2011

The effect on the 75-year present values of changing the valuation period from the prior valuation period (2010-84) to the current valuation period (2011-85) is measured by using the assumptions for the prior valuation and extending them to cover the current valuation. Changing the valuation period removes a small negative net cashflow for 2010 and replaces it with a much larger negative net cashflow for 2085, and measures the present values as of January 1, 2011, one year later. Thus, the present value of future net cashflows (excluding the combined OASI and DI Trust Fund assets at the start of the period) decreased (became more negative) when the 75-year valuation period changed from 2010-84 to 2011-85. In addition, the effect on the level of assets in the combined OASI and DI Trust Funds of changing the valuation period is measured by assuming all values projected in the prior valuation for the year 2010 are realized. The change in valuation period increased the level of assets in the combined OASI and DI Trust Funds.

#### Changes in Demographic Data, Assumptions, and Methods

From the period beginning on January 1, 2011 to the period beginning on January 1, 2012

The ultimate demographic assumptions for the current valuation (beginning on January 1, 2012) are the same as those for the prior valuation. However, the starting demographic values, and the way these values transition to the ultimate assumptions, were changed.

- Preliminary birth rate data for 2009 and 2010 are lower than were expected in the prior valuation. During the period of transition to their ultimate values, the birth rates in the current valuation are generally lower than they were in the prior valuation.
- The current valuation incorporates final data on legal immigration levels for 2010. The levels are slightly lower than the estimates used in the prior valuation.
- Updated starting population levels and the interaction of these levels with the changes in the fertility and immigration assumptions result in higher ratios of retirement age population to working age population than in the prior valuation.

Inclusion of each of these demographic data sets decreases the present value of future net cashflows.

From the period beginning on January 1, 2010 to the period beginning on January 1, 2011

The ultimate demographic assumptions for the current valuation (beginning on January 1, 2011) are the same as those for the prior valuation. However, the starting demographic values were changed.

- The inclusion of final mortality data for 2007 results in lower starting death rates and faster near-term declines in death rates at older ages for the current valuation.
- Revised historical estimates of net other immigration and final data on legal immigration for 2009 are also used in the current valuation. Based on estimates from the Department of Homeland Security for 2007 and 2008 and due to the weak U.S. economy since 2008, net other immigration levels for 2007-10 are assumed negative for the current valuation. These levels are significantly lower than the positive estimates used in the prior valuation.
- Birth rates projected through 2026 are slightly lower in the current valuation; preliminary birth data for 2008 and 2009 was lower than was expected for the prior valuation.
- Updated starting values of population levels were incorporated in the current valuation.

Except for updating starting values of population levels, inclusion of each of these demographic data sets decreases the present value of future net cashflows.

The following demographic methods were changed in the current valuation (beginning on January 1, 2011).

- The method for determining the initial projected rates of mortality decline was changed to place greater emphasis on recent experience. These initial rates of decline are now determined using the most recent 10 years of historical data, rather than the most recent 20 years. This change increased the rate of decline in death rates at older ages for years following the year of final data (2007) up to the year the ultimate rates of decline are fully in effect (2035).
- The historical estimates of the other immigrant population by age and sex were improved, resulting in greater consistency between the other immigrant population and the total population.

Both of these changes to demographic methods decrease the present value of future net cashflows.

#### Changes in Economic Data, Assumptions, and Methods

From the period beginning on January 1, 2011 to the period beginning on January 1, 2012

The ultimate economic assumptions for the current valuation (beginning on January 1, 2012) are the same as those for the prior valuation except for the assumed annual rate of change in average hours worked. The current valuation assumes a decline in average hours worked of 0.05 percent per year rather than no change, as was assumed in the prior valuation. This change lowers the ultimate annual real-wage differential by 0.05 percentage point from the prior valuation, and decreases the present value of future cashflows. In addition, the starting economic values and near-term economic growth rate assumptions were updated to reflect recent developments.

- For the current valuation, OASDI taxable earnings are lower in the starting year, 2011, than were projected for the prior valuation.
- Price inflation in 2011 was higher than expected, with the cost-of-living adjustment to benefits in December 2011 being 2.9 percentage points higher than was assumed in the prior valuation.
- The real interest rate is projected to be lower over the first ten years of the current valuation.

Inclusion of each of these economic revisions decreases the present value of future net cashflows.

From the period beginning on January 1, 2010 to the period beginning on January 1, 2011

The ultimate economic assumptions for the current valuation (beginning on January 1, 2011) are the same as those for the prior valuation. However, the starting economic values and near-term economic growth rate assumptions were changed. The economic recovery has been slower than was assumed for the prior valuation.

- For the current valuation, OASDI taxable earnings are considerably lower for the starting year, 2010, than were projected for the prior valuation. Even though earnings grow faster after 2010 through 2019, the projected level of earnings is lower through 2018 for the current valuation.
- Unemployment rates are slightly higher over first few years of the projection for the current valuation.
- The real interest rate is lower over first few years of the projection for the current valuation.

Inclusion of each of these economic revisions decreases the present value of future net cashflows.

A change to the methodology for projecting labor force participation was implemented for the current valuation (beginning on January 1, 2011). The assumed effect of gains in life expectancy on labor force participation for persons over 40 was doubled, significantly increasing projected participation rates at higher ages. Disability prevalence was added as an input variable to the labor force model for persons over normal retirement age, partially offsetting increases in the labor force due to changes in life expectancy. Inclusion of these changes to labor force participation projections increase the present value of future net cashflows.

#### **Changes in Methodology and Programmatic Data**

From the period beginning on January 1, 2011 to the period beginning on January 1, 2012

Several methodological improvements and updates of program-specific data are included in the current valuation (beginning on January 1, 2012). The most significant are identified below.

- Compared to the prior valuation, the ultimate age-adjusted disability incidence rates increased by 2 percent for males and 5 percent for females. Inclusion of these changes to disability incidence rates projections increased the number of disability beneficiaries.
- Projected earnings of new beneficiaries were made more consistent with projected economy-wide covered worker rates. This change led to increases in projected benefit levels for workers who become eligible for benefits in the future.
- Average benefit levels for retired-worker and disabled-worker beneficiaries were slightly increased for
  their first two years of benefit entitlement. The method for estimating these average benefit levels was
  changed to exclude beneficiaries who first start receiving benefits two or more years after their initial
  entitlement date, who tend to have lower benefits.

Inclusion of each of these methodological improvements and updates of program-specific data revisions decreases the present value of future net cashflows.

From the period beginning on January 1, 2010 to the period beginning on January 1, 2011

Several methodological improvements and updates of program-specific data are included in the current valuation (beginning on January 1, 2011). The most significant are identified below.

- Disabled worker mortality and termination rates were updated to reflect a more recent historical period. Inclusion of these updates decrease the present value of future net cashflows.
- The historical sample of new beneficiaries, which serves as the basis of average benefit levels, was updated from a 2006 sample to a 2007 sample. Inclusion of this update increases the present value of future net cashflows.
- Actual experience of the combined OASI and DI Trust Funds between January 1, 2010 and January 1, 2011 is incorporated in the current valuation and is slightly less than projected in the prior valuation.

#### **Changes in Law or Policy**

From the period beginning on January 1, 2011 to the period beginning on January 1, 2012

There were no legislative changes, included in the current valuation (beginning on January 1, 2012) and not in the prior valuation, that are projected to have a significant effect on the present value of the 75-year net cashflows.

From the period beginning on January 1, 2010 to the period beginning on January 1, 2011

There were no legislative changes, included in the current valuation (beginning on January 1, 2011) and not in the prior valuation, that are projected to have a significant effect on the present value of the 75-year net cashflows.

#### Assumptions Used for the Statement of Changes in Social Insurance Amounts

The present values included in the Statement of Changes in Social Insurance Amounts are for the current and prior years and are based on various economic and demographic assumptions used for the intermediate assumptions in the Trustees Reports for those years. Table 1 summarizes these assumptions for the current year. The SSA website at <a href="https://www.socialsecurity.gov/finance">www.socialsecurity.gov/finance</a> provides tabulated assumptions for the prior year in a similar manner.

#### Period Beginning on January 1, 2011 and Ending January 1, 2012

Present values as of January 1, 2011 are calculated using interest rates from the intermediate assumptions of the 2011 Trustees Report. All other present values in this part of the Statement are calculated as a present value as of January 1, 2012. Estimates of the present value of changes in social insurance amounts due to changing the valuation period and changing demographic data, assumptions, and methods are presented using the interest rates under the intermediate assumptions of the 2011 Trustees Report. Since interest rates are an economic estimate and all estimates in the table are incremental to the prior change, all other present values in this part of the Statement are calculated using the interest rates under the intermediate assumptions of the 2012 Trustees Report.

#### Period Beginning on January 1, 2010 and Ending January 1, 2011

Present values as of January 1, 2010 are calculated using interest rates from the intermediate assumptions of the 2010 Trustees Report. All other present values in this part of the Statement are calculated as a present value as of January 1, 2011. Estimates of the present value of changes in social insurance amounts due to changing the valuation period and changing demographic data, assumptions, and methods are presented using the interest rates under the intermediate assumptions of the 2010 Trustees Report. Since interest rates are an economic estimate and all estimates in the table are incremental to the prior change, all other present values in this part of the Statement are calculated using the interest rates under the intermediate assumptions of the 2011 Trustees Report.

#### 18. RECOVERY OF MEDICARE PREMIUMS

SSA identified a systemic and recurring error in the process for recovering certain transfers to Centers for Medicare and Medicaid Services (CMS) of Medicare Part B premiums. Beneficiaries of OASDI may elect to have SSA withhold their monthly Medicare premium. In these cases, SSA acts as an intermediary by collecting Medicare premiums through withholdings from Social Security payments. The premiums are then transferred to CMS. If notification of a beneficiary's death is not received timely, payments may be disbursed after a beneficiary's death and Medicare premium transfers made to CMS. SSA has procedures in place to recover overpayments made to beneficiaries, but prior to December 2002, SSA generally did not have procedures to recover Medicare premiums transferred to CMS. As a result, SSA estimates that approximately \$800 million of premiums were transferred to CMS since the inception of the Medicare program through November 2002. SSA and Health and Human Services are currently conducting research to determine the most appropriate legal resolution to this issue.

## Other Accompanying Information: Balance Sheet by Major Program as of September $30,\,2012$

(Dollars in Millions)

Assets	OASI	DI		SSI	Other	LAE	Agency nations	Consolidate
				.,,,,,			 	
Intragovernmental:								
Fund Balance with Treasury	\$ (490)	\$ (473)	\$ 3	,096	\$ 3,291	\$ (10)	\$ 0	\$ 5,41
Investments	2,586,697	132,345		0	0	0	0	2,719,04
Interest Receivable, Net	24,967	1,514		0	0	0	0	26,48
Accounts Receivable, Net	3	1		0	0	3,096	(2,446)	65
Other	0	0		0	0	29	0	2
Total Intragovernmental	2,611,177	133,387	3	,096	3,291	3,115	(2,446)	2,751,62
Accounts Receivable, Net	2,004	3,827	6	5,218	0	3	(282)	11,77
Property, Plant, and Equipment, Net	0	0		0	0	3,132	0	3,13
Other	0	0		0	0	2	0	
Total Assets	\$ 2,613,181	\$ 137,214	\$ 9	,314	\$ 3,291	\$ 6,252	\$ (2,728)	\$ 2,766,52
Liabilities								
Intragovernmental:								
Accrued Railroad Retirement Interchange	\$ 3,894	\$ 432	\$	0	\$ 0	\$ 0	\$ 0	\$ 4,32
Accounts Payable	818	863	6	,072	3,208	17	(2,446)	8,53
Other	0	0		136	2	107	0	24
Total Intragovernmental	4,712	1,295	6	5,208	3,210	124	(2,446)	13,10
Benefits Due and Payable	56,904	24,564	5	,460	0	0	(282)	86,64
Accounts Payable	0	7		444	0	34	0	48
Other	0	0		315	2	983	0	1,30
Total Liabilities	61,616	25,866	12	2,427	3,212	1,141	(2,728)	101,53
Net Position								
Unexpended Appropriations-Earmarked Funds	0	0		0	61	0	0	6
Unexpended Appropriations-Other Funds	0	0		864	18	3	0	88
Cumulative Results of Operations-Earmarked Funds	2,551,565	111,348		0	0	0	0	2,662,91
Cumulative Results of Operations-Other Funds	0	0	(3,	977)	0	5,108	0	1,13
Total Net Position	2,551,565	111,348	(3,	113)	79	5,111	0	2,664,99

## Other Accompanying Information: Schedule of Net Cost for the Year Ended September 30, 2012 (Dollars in Millions)

	Pr	ogram	L	AE	7	Total
OASI Program		0				
Benefit Payments	\$	630,841	\$	0	\$	630,841
Operating Expenses	·	603		2,915	•	3,518
Total Cost of OASI Program		631,444		2,915		634,359
Less: Exchange Revenues		(1)		(13)		(14)
Net Cost of OASI Program		631,443		2,902		634,345
DI Program						
Benefit Payments		135,454		0		135,454
Operating Expenses		215		2,886		3,101
Total Cost of DI Program		135,669		2,886		138,555
Less: Exchange Revenues		(30)		(13)		(43)
Net Cost of DI Program		135,639		2,873		138,512
SSI Program						
Benefit Payments		44,182		0		44,182
Operating Expenses		122		3,951		4,073
Total Cost of SSI Program		44,304		3,951		48,255
Less: Exchange Revenues		(288)		(18)		(306)
Net Cost of SSI Program		44,016		3,933		47,949
Other						
Benefit Payments		6		0		6
Operating Expenses		1		2,129		2,130
Total Cost of Other		7		2,129		2,136
Less: Exchange Revenues		0		(10)		(10)
Net Cost of Other Program		7		2,119		2,126
<b>Total Net Cost</b>						
Benefit Payments		810,483		0		810,483
Operating Expenses		941		11,881		12,822
Total Cost		811,424		11,881		823,305
Less: Exchange Revenues		(319)		(54)		(373)
<b>Total Net Cost</b>	\$	811,105	\$	11,827	\$	822,932

## Other Accompanying Information: Schedule of Changes in Net Position for the Year Ended September 30, 2012 (Dollars in Millions)

	OASI		DI		SS	I			Oth	er	
							l Other				Other
	Earmarked	Ear	marked	Earn	narked	I	Funds	Earm	arked	Fı	unds
<b>Cumulative Results of Operations:</b>											
Beginning Balances	\$ 2,462,194	\$	141,908	\$	9	\$	(3,616)	\$	0	\$	0
<b>Budgetary Financing Sources</b>											
Appropriations Used	0		0		0		50,709	1	140,355		7
Tax Revenues	500,114		84,979		0		0		0		0
Interest Revenues	104,012		6,767		0		0		0		0
Transfers In/Out Without Reimbursement	120,922		13,775		(160)		(3,634)	(1-	40,355)		0
Railroad Retirement Interchange	(4,256)		(494)		0		0		0		0
Net Transfers In/Out	116,666		13,281		(160)		(3,634)	(1-	40,355)		0
Other Budgetary Financing Sources	22		52		0		0		0		0
Other Financing Sources (Non-Exchange)											
Transfers-In/Out	0		0		0		(2,732)		0		2,732
Imputed Financing Sources	0		0		0		22		0		0
Other	0		0		0		(559)		0		(2,732)
<b>Total Financing Sources</b>	720,814		105,079		(160)		43,806		0		7
Net Cost of Operations	631,443		135,639		(151)		44,167		0		7
Net Change	89,371		(30,560)		(9)		(361)		0		0
<b>Cumulative Results of Operations</b>	\$ 2,551,565	\$	111,348	\$	0	\$	(3,977)	\$	0	\$	0
Unexpended Appropriations:											
Beginning Balances	\$ 0	\$	0	\$	0	\$	353	\$	61	\$	19
<b>Budgetary Financing Sources</b>											
Appropriations Received	0		0		0		51,227	1	140,363		6
Other Adjustments	0		0		0		(7)		(8)		0
Appropriations Used	0		0		0		(50,709)	(1-	40,355)		(7)
<b>Total Budgetary Financing Sources</b>	0		0		0		511	Ì	0		(1)
<b>Total Unexpended Appropriations</b>	0		0		0		864		61		18
Net Position	\$ 2,551,565	\$	111,348	\$	0	\$	(3,113)	\$	61	\$	18

# Other Accompanying Information: Schedule of Changes in Net Position for the Year Ended September 30, 2012 (Continued) (Dollars in Millions)

	I.	ÆΕ		CONSOL	IDATEI	)	
		ner Funds	Ea	rmarked		her Funds	OLIDATED OTAL
<b>Cumulative Results of Operations:</b>							
Beginning Balances	\$	4,806	\$	2,604,111	\$	1,190	\$ 2,605,301
<b>Budgetary Financing Sources</b>							
Appropriations Used		29		140,355		50,745	191,100
Tax Revenues		0		585,093		0	585,093
Interest Revenues		0		110,779		0	110,779
Transfers In/Out Without Reimbursement		11,517		(5,818)		7,883	2,065
Railroad Retirement Interchange		0		(4,750)		0	(4,750)
Net Transfers In/Out		11,517		(10,568)		7,883	(2,685)
Other Budgetary Financing Sources		0		74		0	74
Other Financing Sources (Non-Exchange)							
Transfers-In/Out		0		0		0	0
Imputed Financing Sources		583		0		605	605
Other		0		0		(3,291)	(3,291)
<b>Total Financing Sources</b>		12,129		825,733		55,942	881,675
Net Cost of Operations		11,827		766,931		56,001	822,932
Net Change		302		58,802		(59)	58,743
<b>Cumulative Results of Operations</b>	\$	5,108	\$	2,662,913	\$	1,131	\$ 2,664,044
Unexpended Appropriations:							
Beginning Balances	\$	4	\$	61	\$	376	\$ 437
<b>Budgetary Financing Sources</b>							
Appropriations Received		29		140,363		51,262	191,625
Other Adjustments		(1)		(8)		(8)	(16)
Appropriations Used		(29)		(140,355)		(50,745)	(191,100)
Total Budgetary Financing Sources		(1)		0		509	509
<b>Total Unexpended Appropriations</b>		3		61		885	946
Net Position	\$	5,111	\$	2,662,974	\$	2,016	\$ 2,664,990

# Required Supplementary Information: Schedule of Budgetary Resources for the Year Ended September 30, 2012 (Dollars in Millions)

(Donars in Annions)		OASI		DI		SSI		Other		LAE		Combined
Budgetary Resources												
Unobligated Balances, Brought Forward, October 1	\$	0	\$	0	\$	298	\$	79	\$	493	\$	870
Recoveries of Prior Year Unpaid Obligations		6		3		7		1		210		227
Other Changes in Unobligated Balance		(6)		0		0		(9)		(1)		(16)
Unobligated Balance From Prior Year Budget Authority, Net		0		3		305		71		702		1,081
Appropriations (Discretionary and Mandatory)		638,547		139,154		51,381		140,369		29		969,480
Spending Authority from Offsetting Collections (Discretionary and Mandatory)		0		0		3,338		2		11,578		14,918
Total Budgetary Resources	\$	638,547	\$	139,157	\$	55,024	\$	140,442	\$	12,309	\$	985,479
Status of Budgetary Resources												
Obligations Incurred	ф	620 547	Φ.	120 157	Ф	50.000	Ф	140.262	Ф	11.600	Φ.	000 615
Direct	\$	638,547	\$	139,157	\$	50,869	\$	140,362	\$	11,680	\$	980,615
Reimbursable		0		0		3,064		2		60		3,126
Total Obligations Incurred		638,547		139,157		53,933		140,364		11,740		983,741
Unobligated Balance, End of Year  Apportioned		0		0		707		38		235		980
		0										
Unapportioned Total Unobligated Balance, End of Year		0		0		1,091		40 78		334 569		758 1,738
			Φ.								_	
Total Budgetary Resources	\$	638,547	\$	139,157	\$	55,024	\$	140,442	\$	12,309	\$	985,479
Change in Obligated Balance	¢.	57.000	ф	25.261	Φ.	2.074	Ф	507	ф	2.576	Φ.	00.226
Unpaid Obligations, Brought Forward, October 1, (Gross)	\$	57,808	\$	25,361	\$	2,074	\$	507	\$	2,576	\$	88,326
Uncollected Customer Payments From Federal Sources, Brought Forward, October 1		0		0		0		0		(3,075)		(3,075)
Obligated Balance, Start of Year (Net)		57,808		25,361		2,074		507		(499)		85,251
Obligations Incurred		638,547		139,157		53,933		140,364		11,740		983,741
Outlays, Gross		(634,733)		(138,632)		(54,173)		(140,393)		(11,596)		(979,527)
Change in Uncollected Customer Payments From Federal Sources (Net)		0		0		0		0		(15)		(15)
Recoveries of Prior Year Unpaid Obligations		(6)		(3)		(7)		(1)		(210)		(227)
Obligated Balance, End of Period												
Unpaid Obligation, End of Year (Gross)		61,616		25,883		1,827		477		2,510		92,313
Uncollected Customer Payments From Federal Sources, End of Year		0		0		0		0		(3,090)		(3,090)
Obligated Balance, End of Year (Net)	\$	61,616	\$	25,883	\$	1,827	\$	477	\$	(580)	\$	89,223
Budget Authority and Outlays, Net												
Budget Authority, Gross (Discretionary and Mandatory)	\$	638,547	\$	139,154	\$	54,719	\$	140,371	\$	11,607	\$	984,398
Actual Offsetting Collections (Discretionary and Mandatory)		0		0		(3,338)		(2)		(11,564)		(14,904)
Change in Uncollected Customer Payments From Federal Sources (Discretionary and Mandatory)		0		0		0		0		(15)		(15)
Budget Authority, Net (Discretionary and Mandatory)		638,547		139,154		51,381		140,369		28		969,479
Outlays, Gross (Discretionary and Mandatory)		634,733		138,632		54,173		140,393		11,596		979,527
Actual Offsetting Collections (Discretionary and Mandatory)		0		0		(3,338)		(2)		(11,564)		(14,904)
Outlays, Net (Discretionary and Mandatory)		634,733		138,632		50,835		140,391		32		964,623
						, .						, ,
Distributed Offsetting Receipts		(123,654)		(16,795)		(288)		(2,732)		0		(143,469)

# Other Accompanying Information: Schedule of Spending for the Year Ended September 30, 2012 (Dollars in Millions)

	 OASI		DI		SSI	C	Other	I	LAE	Con	solidated
What Money is Available to Spend?											
Total Resources	\$ 638,547	\$	139,157	\$	55,024	\$	140,442	\$	12,309	\$	985,479
Less Amount Not Agreed to be Spent	0		0		(707)		(38)		(235)		(980)
Less Amount Not Available to be Spent	 0		0		(384)		(40)		(334)		(758)
Total Amounts Agreed to be Spent	\$ 638,547	\$	139,157	\$	53,933	\$	140,364	\$	11,740	\$	983,741
How was the Money Spent?											
Direct Payments to the Public	\$ 627,450	\$	135,114	\$	50,188	\$	0	\$	26	\$	812,778
Payroll	0		0		0		1		6,423		6,424
Travel	0		0		0		0		39		39
Rent, Utilities, and Communications	0		0		1		0		1,100		1,101
Acquisition of Capital Assets	0		0		0		0		361		361
Inter-Fund Transfers	2,766		2,781		3,882		140,384		0		149,813
Other	 4,517		737		102		8		3,647		9,011
Total Spending	 634,733		138,632		54,173		140,393		11,596		979,527
Amounts Remaining to be Spent	 3,814		525		(240)		(29)		144		4,214
Total Amounts Agreed to be Spent	\$ 638,547	\$	139,157	\$	53,933	\$	140,364	\$	11,740	\$	983,741
How was the Money Given?											
Direct Payments	\$ 631,202	\$	135,530	\$	50,060	\$	1	\$	6,467	\$	823,260
Grants	0		0		0		7		0		7
Contracts	2		85		61		(3)		5,319		5,464
Inter-Fund Transfers	3,588		3,642		3,794		140,359		0		151,383
Other	 3,755		(100)		18		0		(46)		3,627
Total Amounts Agreed to be Spent	\$ 638,547	\$	139,157	\$	53,933	\$	140,364	\$	11,740	\$	983,741
<u> </u>	 *	•	•	_	•	-					

Unaudited

### REQUIRED SUPPLEMENTARY INFORMATION: SOCIAL INSURANCE

#### **PROGRAM DESCRIPTION**

The Old-Age, Survivors, and Disability Insurance (OASDI) program, collectively referred to as "Social Security," provides cash benefits for eligible U.S. citizens and residents. At the end of calendar year 2011, OASDI benefits were paid to about 55 million beneficiaries. Eligibility and benefit amounts are determined under the laws applicable for the period. Current law provides that the amount of the monthly benefit payments for workers, or their eligible dependents or survivors, is based on the workers' lifetime earnings histories.

The OASDI program is financed largely on a pay-as-you-go basis--that is, OASDI payroll taxes paid each year by current workers are primarily used to pay the benefits provided during that year to current beneficiaries. The retired-worker benefits it pays replaces a larger proportion of earned income for lower earners than for higher earners. The amount of OASDI income and benefits may be altered by changes in laws governing the program.

#### PROGRAM FINANCES AND SUSTAINABILITY

As discussed in Note 8 to the consolidated financial statements, a liability of \$81 billion as of September 30, 2012 (\$77 billion as of September 30, 2011) is included in "Benefits Due and Payable" on the balance sheet for unpaid amounts of OASDI benefits due to recipients on or before that date. Virtually all of this amount was paid in October 2012. Also, an asset of \$2,719 billion as of September 30, 2012 (\$2,654 billion as of September 30, 2011) is recognized for the "investments in Treasury securities." These investments are referred to as the combined OASI and DI Trust Fund assets throughout the remainder of this Required Supplementary Information. They represent the accumulated excess for the OASDI program of all past income, including interest, over all past expenditures. They are invested only in securities backed by the full faith and credit of the Federal Government (see Investments and Interest Receivable, Note 5).

No liability has been recognized on the balance sheet for future payments to be made to current and future program participants beyond the unpaid amounts as of September 30, 2012. This is because OASDI is accounted for as a social insurance program rather than as a pension program. Accounting for a social insurance program recognizes the expense of benefits when they are actually paid, or are due to be paid, because benefit payments are nonexchange transactions and are not considered deferred compensation, as would be employer-sponsored pension benefits for employees. Accrual accounting for a pension program, by contrast, recognizes as a liability retirement benefit expenses as they are earned so that the full estimated actuarial present value of the worker's expected retirement benefits has been recognized by the time the worker retires.

**Required Supplementary Information -** While no liability has been recognized on the balance sheet for future obligations beyond those due at the reporting date, actuarial estimates are made of the long-range financial status of the OASDI program and are presented here. Throughout this section, the following terms will generally be used as indicated:

- **Income:** payroll taxes from employers, employees, and self-employed persons; revenue from Federal income-taxation of scheduled OASDI benefits; interest income from Treasury securities held as assets of the OASI and DI Trust Funds; and miscellaneous reimbursements from the General Fund of the Treasury;
- **Income excluding interest (Noninterest Income):** income, as defined above, excluding the interest income from Treasury securities held as assets of the OASI and DI Trust Funds;
- **Cost:** scheduled benefit payments, administrative expenses, net transfers with the Railroad Retirement program, and vocational rehabilitation expenses for disabled beneficiaries;
- Cashflow: either income, noninterest income, or cost, depending on the context;
- Net cashflow: either income less cost or noninterest income less cost, however, net cashflow in this section refers to noninterest income less cost;

• **Present value:** the equivalent value, as of a specified point in time and adjusted using a specified interest rate, of a future stream of payments (either income or cost). The present value of a future stream of payments may be thought of as the lump-sum amount that, if invested at the specified interest rate as of the specified point in time, together with interest earnings would be just enough to meet each of the obligations as they fall due.

All estimates in this section are based on the 75-year projections under the intermediate assumptions in *The 2012 Annual Report of the Board of Trustees of the Federal Old-Age and Survivors Insurance and Disability Insurance Trust Funds* (2012 Trustees Report) (see Note 17 to the Statement of Social Insurance). The Statement of Social Insurance, the Statement of Changes in Social Insurance Amounts, and the required supplementary information below are derived from estimates of future income and cost based on these assumptions and on the current *Social Security Act*, including future changes previously enacted. This information includes:

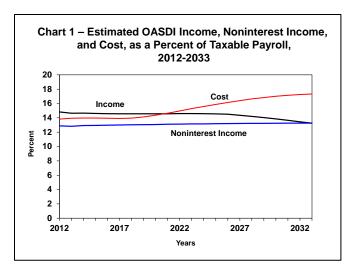
- (1) present values of future estimated cost for, and estimated income (excluding interest) from, or on behalf of, current and future program participants;
- (2) estimated annual income, income (excluding interest), and cost as percentages of taxable payroll and gross domestic product (GDP);
- (3) the ratio of estimated covered workers to estimated beneficiaries; and
- (4) an analysis of the sensitivity of the projections to changes in selected assumptions.

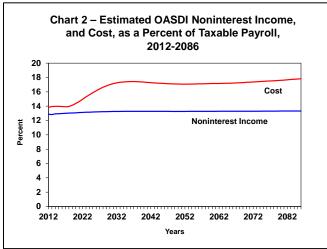
**Sustainable Solvency** - Based on the estimates of income and cost presented in the Statement of Social Insurance, the OASDI program does not meet the criteria for sustainable solvency. In order to meet the criteria for sustainable solvency, the program would need to be able to pay all scheduled benefits in full on a timely basis and maintain assets in the combined OASI and DI Trust Funds at all times within the 75-year projection period. In addition, the assets in the combined OASI and DI Trust Funds would need to be stable or rising as a percentage of annual program cost at the end of the period.

Cashflow Projections - Charts 1 through 4 show annual cashflow projections for the OASDI program. OASDI noninterest income and cost are estimated for each year from 2012 through 2086. However, income including interest is only estimated through 2033, the year that the combined OASI and DI Trust Funds are projected to become exhausted. After the point of such exhaustion, no interest earnings would be available. Moreover, because the program lacks the authority to borrow to continue paying benefits, benefit payments would be limited to the available tax income (noninterest income). Thus, displaying annual income levels beyond the point of combined OASI and DI Trust Fund exhaustion would be inappropriate unless the cost of scheduled benefits were replaced by the amount of benefits that would be payable.

Estimates are for the open-group population, all persons projected to participate in the OASDI program as covered workers or beneficiaries, or both, during that period. Thus, the estimates include payments from, and on behalf of, workers who will enter covered employment during the period as well as those already in covered employment at the beginning of that period. They also include cost for such workers and their dependents during that period.

**Amounts as a Percentage of Taxable Payroll -** Chart 1 shows estimated annual income, noninterest income, and cost through 2033 expressed as percentages of taxable payroll. Chart 2 is an extension of Chart 1, showing estimated annual noninterest income and cost through 2086 expressed as percentages of taxable payroll.





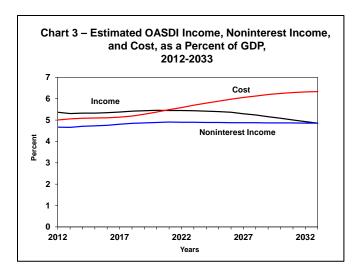
As presently constructed, the program receives most of its income from the 6.2 percent payroll tax that employees and employers each pay on taxable wages and salaries (for a combined payroll tax rate of 12.4 percent), and the 12.4 percent that is paid on taxable self-employment income. (For calendar years 2011 and 2012, a 2 percent temporary reduction in the employee and the self-employment payroll tax rates is made up by reimbursements from the General Fund of the Treasury.) In all years of the projection period, estimated annual cost is more than estimated annual income, excluding interest. After 2017, estimated cost, expressed as a percentage of taxable payroll, increases rapidly through 2035 and is rising at the end of the 75-year period. The estimated income at the end of the 75-year period is sufficient to cover 73 percent of the estimated cost.

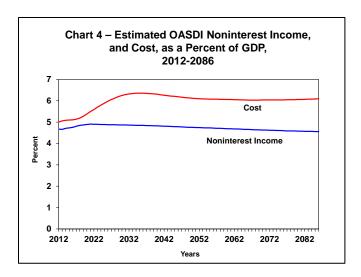
As Chart 1 shows, estimated cost starts to exceed income (including interest) in 2021. This occurs because of a variety of factors including the retirement of the "baby boom" generation, the relatively small number of people born during the subsequent period of lower birth rates, and the projected increases in life expectancy, which increase the average number of years of receiving benefits relative to the average number of years of paying taxes. Estimated annual cost is projected to exceed noninterest income in all years of the projection period. In any year, to meet all OASDI cost on a timely basis, the combined OASI and DI Trust Funds will need to redeem Treasury securities. This redemption differs from the situation of prior years when the combined OASI and DI Trust Funds had been net lenders to the General Fund of the Treasury. The Government could finance this redemption by increasing its borrowing from the public, raising taxes (other than OASDI payroll taxes), and/or reducing expenditures (other than OASDI cost). Alternatively, the Government could make this redemption unnecessary by changing the law to increase OASDI taxes and/or reduce OASDI scheduled benefits.

**Actuarial Balance -** The Statement of Social Insurance shows that the present value of the excess of income (excluding interest) over cost for the 75-year period is -\$11,278 billion. If augmented by the combined OASI and DI Trust Fund assets at the start of the period (January 1, 2012), it is -\$8,601 billion. This excess does not equate to the actuarial balance in the Trustees Report of -2.67 percent of taxable payroll because the actuarial balance includes the cost of attaining a target combined OASI and DI Trust Fund level at the end of the period equal to total projected cost for the 76<sup>th</sup> year of the period.

One interpretation of this negative actuarial balance (-2.67 percent of taxable payroll) is that it represents the magnitude of an increase in the combined payroll tax rate for the entire 75-year period that would allow the combined OASI and DI Trust Funds to remain solvent throughout the period with a small amount of assets remaining in the combined OASI and DI Trust Funds at the end of the period. The combined payroll tax rate is 12.4 percent today (including reimbursements from the General Fund of the Treasury) and is currently scheduled to remain at that level. An increase of 2.67 percentage points in this rate for each year of the 75-year projection period (1.335 percentage points for employees and employers each, resulting in a total rate of 15.07 percent or a rate of 7.535 percent for each) is estimated to produce enough income to pay all benefits due under current law for that period. Alternatively, all benefits during this period could be reduced by about 16.2 percent on average, or there could be some combination of both tax increases and benefit reductions, to achieve solvency throughout the period.

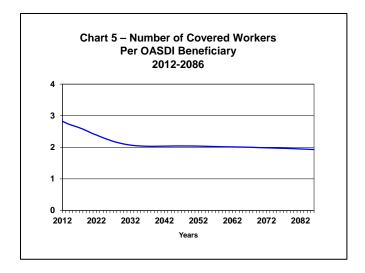
Amounts as a Percentage of Gross Domestic Product (GDP) - Chart 3 shows estimated annual income, noninterest income, and cost through 2033 expressed as percentages of GDP. Chart 4 is an extension of Chart 3, showing estimated annual noninterest income and cost through 2086 expressed as percentages of GDP. Analyzing these cashflows in terms of percentage of the estimated GDP, which represents the total value of goods and services produced in the United States, provides a measure of the cost of the OASDI program in relation to the size of the national economy that must finance it.





In 2011, OASDI cost was about \$736 billion, which was about 4.9 percent of GDP. The cost of the program (based on current law) rises rapidly to 6.2 percent of GDP in 2030, hits a peak of 6.4 percent of GDP in 2035, declines to 6.0 percent in 2067, and then slowly increases, reaching 6.1 percent of GDP by 2086. The rapid increase from 2012 to 2030 is projected to occur as baby boomers become eligible for OASDI benefits, lower birth rates result in fewer workers per beneficiary, and beneficiaries continue to live longer.

**Ratio of Workers to Beneficiaries -** Chart 5 shows the estimated number of covered workers per OASDI beneficiary using the Trustees' intermediate assumptions. As defined by the Trustees, covered workers are persons having earnings creditable for OASDI purposes based on services for wages in covered employment and/or income from covered self-employment. The estimated number of workers per beneficiary declines from 2.9 in 2011 to 1.9 in 2086.



#### SENSITIVITY ANALYSIS

Projections of the future financial status of the OASDI program depend on many demographic and economic assumptions, including fertility, mortality, net immigration, average wages, inflation, and interest rates on Treasury securities. The income will depend on how these factors affect the size and composition of the working population and the level and distribution of wages and earnings. Similarly, the cost will depend on how these factors affect the size and composition of the beneficiary population and the general level of benefits. Because perfect long-range projections of these factors are impossible and actual experience is likely to differ from the estimated or assumed values of these factors, this section is included to illustrate the sensitivity of the long-range projections to changes in assumptions by analyzing six key assumptions: total fertility rate, mortality, net immigration, real-wage differential, consumer price index, and real interest rate. The range of values chosen for the sensitivity analysis is intended to present a reasonable range within which future experience is generally expected to fall, on average over long time periods. The range of values is not intended to represent any particular probability interval around the intermediate assumptions.

For this analysis, the intermediate assumptions in the 2012 Trustees Report are used as the reference point, and each selected assumption is varied individually. All present values are calculated as of January 1, 2012, and are based on estimates of income and cost during the 75-year projection period 2012-2086. In this section, for brevity, "income" means "noninterest income."

For each assumption analyzed, one table and one chart are presented. The table shows the present value of the estimated excess of OASDI income over cost based on each of three selected values of the assumption being analyzed. The middle values provided correspond to the intermediate assumption of the Trustees. The chart shows the present value of each annual net cashflow.

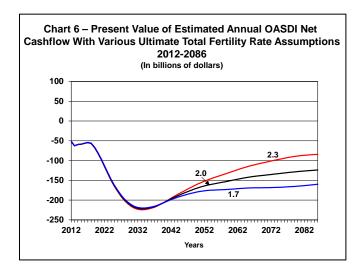
Sensitivity of program cost to changes in multiple assumptions is also useful. The Trustees Report presents high-cost and low-cost alternative assumption sets, which combine the variations shown individually in this report. It should be noted that due to interactions, the combined effect of two or more assumption changes may not be equal to the sum of the effects shown separately. The Trustees, in their annual report, also include estimates using a stochastic model developed by the Office of the Chief Actuary. These estimates provide an additional way of analyzing variability in assumptions, income, and cost.

**Total Fertility Rate** - Table 1 shows the present value of the estimated excess of OASDI income over cost for the 75-year period, for each of the assumptions about the ultimate total fertility rate. These assumptions are 1.7, 2.0, and 2.3 children per woman, where 2.0 is the intermediate assumption in the 2012 Trustees Report. The total fertility rate is assumed to change gradually from its current level and to reach the selected ultimate value in 2036.

Table 1 demonstrates that: if the ultimate total fertility rate is changed from 2.0 children per woman, the Trustees' intermediate assumption, to 1.7, the shortfall for the period of estimated OASDI income relative to cost would increase to \$12,313 billion, from \$11,278 billion; if the ultimate rate were changed to 2.3, the shortfall would decrease to \$10,217 billion.

Table 1: Present Value of Estimated Excess of OASDI Income over Cost With Various Ultimate Total Fertility Rate Assumptions Valuation Period: 2012-2086								
Ultimate Total Fertility Rate 1.7 2.0 2.3								
Present Value of Estimated Excess (In billions)	-\$12,313	-\$11,278	-\$10,217					

Using the same total fertility rates used for the estimates in Table 1, Chart 6 shows the present value of the estimated annual OASDI net cashflow.



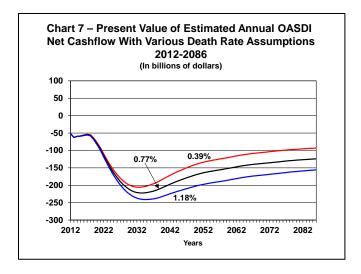
The three patterns of the present values shown in Chart 6 are similar. The present values based on all three ultimate total fertility rates are negative in all years of the 75-year projection period. The net cashflow estimates corresponding to a 1.7 ultimate total fertility rate decrease substantially (become more negative) in 2013, increase (become less negative) in years 2014-17, decrease in years 2018-34, and then increase thereafter. The net cashflow estimates corresponding to a 2.0 and a 2.3 ultimate total fertility rate follow the same pattern; decreasing substantially (becoming more negative) in 2013, increasing (becoming less negative) in years 2014-17, decreasing in years 2018-33, and increasing thereafter. Based on all three ultimate total fertility rates, it would take less of an investment today to cover the annual deficit in 2035 than it would to cover the annual deficit in 2034.

**Mortality** - Table 2 shows the present values of the estimated excess of OASDI income over cost for the 75-year period, using various assumptions about future reductions in death rates. The analysis was developed by varying the reduction assumed to occur during 2011-86 in death rates by age, sex, and cause of death. The reductions assumed for this period, summarized as average annual reductions in the age-sex-adjusted death rate, are 0.39, 0.77, and 1.18 percent per year, where 0.77 percent is the intermediate assumption in the 2012 Trustees Report. (The resulting cumulative decreases in the age-sex-adjusted death rate during the same period are 26, 44, and 59 percent, respectively). The life expectancy at birth, on a unisex period life table basis, is projected to rise from 78.2 in 2011 to 81.8, 85.0, and 88.1 in 2086 for average annual reductions in the age-sex-adjusted death rate of 0.39, 0.77, and 1.18 percent, respectively.

Table 2 demonstrates that: if the annual reduction in death rates is changed from 0.77 percent, the Trustees' intermediate assumption, to 0.39 percent, meaning that people die younger, the shortfall for the period of estimated OASDI income relative to cost would decrease to \$9,595 billion, from \$11,278 billion; if the annual reduction were changed to 1.18 percent, meaning that people live longer, the shortfall would increase to \$13,069 billion.

Table 2: Present Value of Estimated Excess of OASDI Income over Cost With Various Death Rate Assumptions Valuation Period: 2012-2086								
Average Annual Reduction in Death Rates (from 2011 to 2086)	0.39 Percent	0.77 Percent	1.18 Percent					
Present Value of Estimated Excess (In billions)	-\$9,595	-\$11,278	-\$13,069					

Using the same assumptions about future reductions in death rates used for the estimates in Table 2, Chart 7 shows the present value of the estimated annual OASDI net cashflow.



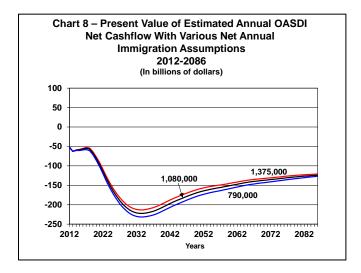
The three patterns of the present values shown in Chart 7 are similar. Under all three sets of assumptions, the net cashflow estimates are negative in all years of the 75-year projection period. After decreasing substantially (becoming more negative) in 2013 and increasing (becoming less negative) in years 2014-17, the present values decrease rapidly until around 2030. Present values based on all three sets of assumptions begin to increase (become less negative) in the 2030's (2034, 2034, and 2036 for projected reductions of 0.39, 0.77, and 1.18 percent per year, respectively). Thus, in terms of today's investment dollar, annual OASDI net cashflow, although still negative, begins to increase (become less negative) at that time, and continues to increase through 2086.

**Net Annual Immigration -** Table 3 shows the present values of the estimated excess of OASDI income over cost for the 75-year period, using various assumptions about the magnitude of annual immigration. Assumptions are made about the levels of legal immigration, legal emigration, other immigration, and other emigration. Based on these levels, it is projected that net annual immigration (legal and other) will average 790,000 persons, 1,080,000 persons, and 1,375,000 persons over the 75-year valuation period, where 1,080,000 persons is the average value based on the intermediate assumptions in the 2012 Trustees Report.

Table 3 demonstrates that, if the Trustees' intermediate immigration assumptions were changed so that the average level for the 75-year period decreased from 1,080,000 persons to 790,000 persons, the present value of the shortfall for the period of estimated OASDI income relative to cost would increase to \$11,789 billion, from \$11,278 billion. If, instead, the immigration assumptions were changed so that net annual immigration would be expected to average 1,375,000 persons, the present value of the shortfall would decrease to \$10,836 billion.

Table 3: Present Value of Estimated Excess of OASDI Income over Cost With Various 75-Year Average Net Annual Immigration Assumptions Valuation Period: 2012-2086								
75-Year Average Net Annual Immigration	790,000 Persons	1,080,000 Persons	1,375,000 Persons					
Present Value of Estimated Excess (In billions)	-\$11,789	-\$11,278	-\$10,836					

Using the same assumptions about net annual immigration used for the estimates in Table 3, Chart 8 shows the present value of the estimated annual OASDI net cashflow.



The three patterns of the present values shown in Chart 8 are similar. The net cashflow estimates corresponding to all three sets of assumptions are negative in all years of the 75-year projection period. After decreasing substantially (becoming more negative) in 2013, the net cashflow estimates increase (become less negative) in years 2014-17, decrease steadily through 2033 and increase thereafter for all three sets of assumptions. Present values based on all three assumptions about net annual immigration increase (are less negative) from 2034 through the end of the projection period.

Very little difference is discernible in the first few years among the estimates of present values of net annual cashflow based on the three sets of assumptions about annual immigration. However, as the effect of these three levels of net annual immigration accumulate, variations in present values become more apparent. Because immigration generally occurs at relatively young adult ages, the effects initially are similar to those of total fertility rates. There is no significant effect on beneficiaries (and, therefore, on benefits) in the early years but the effect on the numbers of workers (and, therefore, on payroll tax income) is immediate. Thus, even in the early years, the present values, year by year, are generally higher (less negative in later years) for higher net annual immigration. However, the increased payroll taxes for a given year are eventually offset by benefits paid in that year to earlier immigrant cohorts. Thus, the present values based on the three assumptions about net annual immigration become more similar at the end of the projection period.

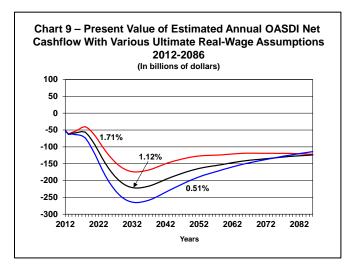
**Real-Wage Differential -** The annual real-wage differential is the difference between the percentage increases in: (1) the average annual wage in OASDI covered employment; and (2) the average annual Consumer Price Index (CPI). The ultimate real-wage differential is the average of the annual real-wage differential for the last 65 years of the 75-year projection period. Table 4 shows the present values of the estimated excess of OASDI income over cost for the 75-year period, using various assumptions about the ultimate real-wage differential. These assumptions are that the ultimate real-wage differential will be 0.51, 1.12, and 1.71 percentage points, where 1.12 percentage points is the intermediate assumption in the 2012 Trustees Report. In each case, the ultimate annual increase in the CPI is

assumed to be 2.80 percent (as used in the intermediate assumptions), yielding ultimate percentage increases in the average annual wage in covered employment of 3.31, 3.92, and 4.51 percent, respectively.

Table 4 demonstrates that: if the ultimate real-wage differential is changed from 1.12 percentage point, the Trustees' intermediate assumption, to 0.51 percentage point, the shortfall for the period of estimated OASDI income relative to cost would increase to \$12,745 billion from \$11,278 billion; if the ultimate real-wage differential were changed from 1.12 to 1.71 percentage points, the shortfall would decrease to \$9,177 billion.

Table 4: Present Value of Estimated Excess of OASDI Income over Cost With Various Ultimate Real-Wage Assumptions Valuation Period: 2012-2086								
Ultimate Annual Increase in Wages, CPI; Real Wage Differential	3.31% , 2.80%; <b>0.51%</b>	3.92% , 2.80%; <b>1.12%</b>	4.51%, 2.80%; <b>1.71%</b>					
Present Value of Estimated Excess (In billions)	-\$12,745	-\$11,278	-\$9,177					

Using the same assumptions about the ultimate real-wage differential used for the estimates in Table 4, Chart 9 shows the present value of the estimated annual OASDI net cashflow.



The net cashflow estimates corresponding to all three sets of assumptions are negative in all years of the 75-year projection period. Estimated net cashflows substantially decrease (become more negative) in 2013 for all three sets of assumptions. Estimated cashflows increase (become less negative) in 2014 for the assumed ultimate real-wage differential of 0.51 percentage points, in years 2014-17 for the assumed ultimate real-wage differential of 1.12 percentage points, and in years 2014-18 for the assumed real-wage differential of 1.71 percentage points. The present values then decrease through 2033 for all three assumed ultimate real wage differentials. Present values based on all three assumptions begin to increase (become less negative) in 2034. Thus, in terms of today's investment dollar, annual OASDI net cashflow, although still negative, begins to increase (become less negative) at that time. For the assumed real-wage differential of 1.71 percentage points, the present values continue to increase until 2069 when decreases begin again and generally continue throughout the remainder of the projection period. The present values for the other two assumptions continue increasing throughout the remaining projection period.

Differences among the estimates of annual net cashflow based on the three assumptions about the ultimate real-wage differential become apparent early in the projection period. Higher real-wage differentials increase both wages and initial benefit levels. Because the effects on wages and, therefore, on payroll taxes are immediate, while the effects on benefits occur with a substantial lag, annual net cashflow is higher for higher assumed real-wage differentials. In the early years, when the effects on benefits are quite small and the effects on wages are compounding, the patterns

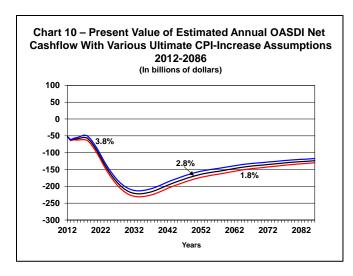
of the estimates of annual net cashflow based on the three assumptions diverge fairly rapidly. However, toward the end of projection period, annual net cashflow becomes more similar for all assumed real-wage differentials. This occurs because benefits would then be more fully realized at a time when the projected cost substantially exceeds noninterest income. These effects are depicted by the patterns in Chart 9 coming together at the end of the projection period.

**Consumer Price Index** - Table 5 shows the present values of the estimated excess of OASDI income over cost for the 75-year period, using various assumptions about the ultimate rate of change in the CPI. These assumptions are that the ultimate annual increase in the CPI will be 1.80, 2.80, and 3.80 percent, where 2.80 percent is the intermediate assumption in the 2012 Trustees Report. In each case, the ultimate real-wage differential is assumed to be 1.12 percentage point (as used in the intermediate assumptions), yielding ultimate percentage increases in average annual wages in covered employment of 2.92, 3.92, and 4.92 percent, respectively.

Table 5 demonstrates that: if the ultimate annual increase in the CPI is changed from 2.80 percent, the Trustees' intermediate assumption, to 1.80 percent, the shortfall for the period of estimated OASDI income relative to cost would increase to \$11,853 billion, from \$11,278 billion; if the ultimate annual increase in the CPI were changed to 3.80 percent, the shortfall would decrease to \$10,696 billion. The seemingly counter-intuitive result that higher CPI increases result in decreased shortfalls (and vice versa) is explained by the time lag between the effects of the CPI changes on taxable payroll and on benefit payments. The effect on taxable payroll due to a greater increase in average wages is experienced immediately, while the effect on benefits is experienced with a lag of about 1 year. For this reason, larger increases in the CPI cause earnings and income to increase sooner, and thus by more each year, than benefits and cost.

Table 5: Present Value of Estimated Excess of OASDI Income over Cost With Various Ultimate CPI-Increase Assumptions Valuation Period: 2012-2086								
Ultimate Annual Increase in Wages, CPI; Real Wage Differential	2.92% , <b>1.80%</b> ; 1.12%	3.92% , <b>2.80%</b> ; 1.12%	4.92% , <b>3.80%</b> ; 1.12%					
Present Value of Estimated Excess (In billions)	-\$11,853	-\$11,278	-\$10,696					

Using the same assumptions about the ultimate annual increase in the CPI used for the estimates in Table 5, Chart 10 shows the present value of the estimated annual OASDI net cashflow.



The net cashflow estimates corresponding to all three sets of assumptions are negative in all years of the 75-year projection period. The three patterns of the present values shown in Chart 10 are similar. Net cashflow estimates

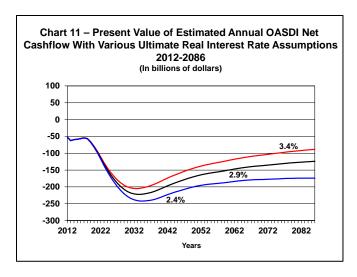
decrease (become more negative) in years 2013 and 2018-33 for all three sets of assumptions. For an ultimate annual CPI increase of 1.80, there is an additional small decrease in 2015. For all other years in the projection period all three sets of assumptions increase (become less negative). Thus, in terms of today's investment dollar, annual OASDI net cashflow, although still negative, begins to increase (become less negative) in 2034, and continue to increase through 2086.

**Real Interest Rate** - Table 6 shows the present values of the estimated excess of OASDI income over cost for the 75-year period, using various assumptions about the ultimate annual real interest rate for special-issue Treasury obligations sold to the OASI and DI Trust Funds. These assumptions are that the ultimate annual real interest rate will be 2.4, 2.9, and 3.4 percent, where 2.9 percent is the intermediate assumption in the 2012 Trustees Report. Changes in real interest rates change the present value of cashflow, even though the cashflow itself does not change.

Table 6 demonstrates that: if the ultimate real interest rate is changed from 2.9 percent, the Trustees' intermediate assumption, to 2.4 percent, the shortfall for the period of estimated OASDI income relative to cost, when measured in present-value terms, would increase to \$13,303 billion, from \$11,278 billion; if the ultimate annual real interest rate were changed to 3.4 percent, the present-value shortfall would decrease to \$9,653 billion.

Table 6: Present Value of Estimated Excess of OASDI Income over Cost With Various Ultimate Real-Interest Assumptions Valuation Period: 2012-2086								
Ultimate Annual Real Interest Rate	2.4 Percent	2.9 Percent	3.4 Percent					
Present Value of Estimated Excess (In billions)	-\$13,303	-\$11,278	-\$9,653					

Using the same assumptions about the ultimate annual real interest rate used for the estimates in Table 6, Chart 11 shows the present value of the estimated annual OASDI net cashflow.



The net cashflow estimates corresponding to all three sets of assumptions are negative in all years of the 75-year projection period. The three patterns of the present values shown in Chart 11 are similar. After decreasing substantially (becoming more negative) in 2013 and increasing (becoming less negative) in years 2014-17, the present values decrease rapidly until around 2030. Present values based on all three assumptions begin to increase (become less negative) in the 2030's (2035, 2034, and 2034 for assumed ultimate real interest rates of 2.4, 2.9, and 3.4 percent, respectively). Thus, in terms of today's investment dollar, annual OASDI net cashflow, although still negative, begins to increase (become less negative) at that time. The present values for all three sets of assumptions continue increasing throughout the remaining projection period.

## **AUDITOR'S REPORTS**



November 8, 2012

The Honorable Michael J. Astrue Commissioner

The Chief Financial Officers Act of 1990 (CFO) (Pub. L. No. 101-576), as amended, requires that the Social Security Administration's (SSA) Inspector General (IG) or an independent external auditor, as determined by the IG, audit SSA's financial statements in accordance with applicable standards. Under a contract monitored by the Office of the Inspector General (OIG), Grant Thornton, LLP, an independent certified public accounting firm, audited SSA's Fiscal Year (FY) 2012 financial statements. Grant Thornton, LLP, also audited the FY 2011 financial statements presented in SSA's FY 2012 Performance and Accountability Report for comparative purposes. This letter transmits the Grant Thornton, LLP, Independent Auditor's Report on the audit of SSA's FY 2012 financial statements. Grant Thornton, LLP's, Report includes the following.

- Opinion on Financial Statements
- Opinion on Management's Assertion About the Effectiveness of Internal Control
- Report on Compliance and Other Matters

#### **OBJECTIVE OF A FINANCIAL STATEMENT AUDIT**

The objective of a financial statement audit is to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes an assessment of the accounting principles used, and significant estimates made, by management as well as an evaluation of the overall financial statement presentation.

Grant Thornton, LLP, conducted its audit in accordance with auditing standards generally accepted in the United States; *Government Auditing Standards* issued by the Comptroller General of the United States; and Office of Management and Budget (OMB) Bulletin No. 07-04, *Audit Requirements for Federal Financial Statements*. The audit included obtaining an understanding of the internal control, testing and evaluating the design and operating effectiveness of the internal control, and performing such other procedures as considered necessary under the circumstances. Because of inherent limitations in any internal control, misstatements due to error or fraud may occur and not be detected. The risk of fraud is inherent to many of SSA's programs and operations, especially within the Supplemental Security Income program. In our opinion, people outside the organization perpetrate most of the fraud against SSA.

## AUDIT OF FINANCIAL STATEMENTS, EFFECTIVENESS OF INTERNAL CONTROL, AND COMPLIANCE WITH LAWS AND REGULATIONS

Grant Thornton, LLP, issued an unqualified opinion on SSA's FY 2012 and 2011 financial statements. However, Grant Thornton, LLP, stated SSA had not maintained effective internal control over financial reporting based on criteria under the *Federal Manager's Financial Integrity Act of 1982* (FMFIA).

In its audit, Grant Thornton, LLP, identified five deficiencies in internal control that, when aggregated, are considered to be a material weakness in controls over information security. Specifically, Grant Thornton, LLP's, testing disclosed

- 1. lack of monitoring controls and implementation of policy related to the configuration and content of information on SSA Intranet Webpages,
- lack of controls related to the identification and monitoring of high-risk programs operating on the mainframe.
- 3. The Agency's vulnerability testing was not sufficient to identify critical weaknesses in SSA's information technology environment,
- 4. lack of a comprehensive profile and access recertification program, and
- 5. lack of appropriate controls to prevent programmer access to the production environment.

In addition to the material weakness, Grant Thornton, LLP, noted additional deficiencies in internal control that, when aggregated, are considered to be a significant deficiency related to weaknesses in internal control related to monitoring activities and overall control environment. Specifically, Grant Thornton, LLP's, testing disclosed

- 1. lack of consideration and resolution of audit findings that were reported in the Management Letter for the past two FYs;
- 2. lack of a comprehensive process for SSA's quality review feedback forms; and
- 3. lack of appropriate documentation for disability reviews; various approvals for certain transactions; and Overpayments detection and associated Waivers.

Grant Thornton, LLP, identified no reportable instances of noncompliance with the laws, regulations, or other matters tested.

#### OIG EVALUATION OF GRANT THORNTON, LLP AUDIT PERFORMANCE

To fulfill our responsibilities under the CFO Act and related legislation for ensuring the quality of the audit work performed, we monitored Grant Thornton, LLP's, audit of SSA's FY 2012 financial statements by

- reviewing Grant Thornton, LLP's, audit approach and planning;
- evaluating its auditors qualifications and independence;
- monitoring the audit's progress at key points;
- examining Grant Thornton, LLP's, documentation related to planning the audit, assessing SSA's internal control, and substantive testing;
- reviewing Grant Thornton, LLP's, audit report to ensure compliance with Government Auditing Standards and OMB Bulletin No. 07-04;
- coordinating the issuance of the audit report; and
- performing other procedures we deemed necessary.

Grant Thornton, LLP, is responsible for the attached auditor's report, dated November 8, 2012, and the opinions and conclusions expressed therein. The OIG is responsible for technical and administrative oversight regarding Grant Thornton, LLP's, performance under the terms of the contract. Our review, as differentiated from an audit in accordance with applicable auditing standards, was not intended to enable us to express, and accordingly we do not express, an opinion on SSA's financial statements, management's assertions about the effectiveness of its internal control over financial reporting, or SSA's compliance with certain laws and regulations. However, our monitoring review, as qualified above, disclosed no instances where Grant Thornton, LLP, did not comply with applicable auditing standards.

Consistent with our responsibility under the *Inspector General Act*, we are providing copies of this report to appropriate congressional committees with oversight and appropriation responsibilities over SSA. In addition, we will post a copy of the report on our public website.

Patrick P. O'Carroll, Jr.

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Inspector General



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Honorable Michael J. Astrue Commissioner Social Security Administration

#### INDEPENDENT AUDITOR'S REPORT

In our audit of the Social Security Administration (SSA), we found:

- The consolidated balance sheets of the SSA as of September 30, 2012 and 2011, and the related consolidated statements of net cost and changes in net position, and the combined statements of budgetary resources for the years then ended, and the statements of social insurance as of January 1, 2012 and January 1, 2011 and statement of changes in social insurance amounts for the periods January 1, 2011 to January 1, 2012 and January 1, 2010 to January 1, 2011 are presented fairly, in all material respects, in conformity with accounting principles generally accepted in the United States of America;
- SSA did not maintain effective internal control over financial reporting as of September 30, 2012; and
- No reportable instances of noncompliance with laws, regulations, or other matters tested.

#### **OPINION ON FINANCIAL STATEMENTS**

We have audited the accompanying consolidated balance sheets of the SSA as of September 30, 2012 and 2011, and the related consolidated statements of net cost and changes in net position, and the combined statements of budgetary resources for the years then ended, and the statements of social insurance as of January 1, 2012, January 1, 2011 and January 1, 2010 and the statements of changes in social insurance amounts for the periods January 1, 2011 to January 1, 2012 and January 1, 2010 to January 1, 2011. These financial statements are the responsibility of SSA's management. Our responsibility is to express an opinion on these financial statements based on our audits. The statements of social insurance as of January 1, 2009 and 2008 were audited by other auditors whose reports dated November 9, 2009 and November 7, 2008 expressed an unqualified opinion on those statements.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America established by the American Institute of Certified Public Accountants (AICPA); the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and Office of Management and Budget (OMB) Bulletin No. 07-04, *Audit Requirements for Federal Financial Statements*. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above and presented on pages 110 through 144 of this *Performance and Accountability Report* (PAR), present fairly, in all material respects, the financial position of SSA as of September 30, 2012 and 2011, and its net cost of operations, changes in net position, and budgetary resources for the years then ended, and the financial condition of its social insurance program as of January 1, 2012 and January 1, 2011 and changes in social insurance amounts for the period January 1, 2011 to January 1, 2012, in conformity with accounting principles generally accepted in the United States of America.



However, misstatements may nevertheless occur in other financial information reported by SSA and may not be prevented or detected because of the deficiencies noted in the opinion on internal control below.

As discussed in Note 17 to the financial statements, the statements of social insurance present the actuarial present value of the SSA's estimated future income to be received from or on behalf of the participants and estimated future expenditures to be paid to or on behalf of participants during a projection period sufficient to illustrate long-term sustainability of the social insurance program. In preparing the statement of social insurance, management considers and selects assumptions and data that it believes provide a reasonable basis for the assertions in the statements. However, because of the large number of factors that affect the statement of social insurance and the fact that future events and circumstances cannot be known with certainty, there will be differences between the estimates in the statement of social insurance and the actual results, and those differences may be material.

#### **OPINION ON INTERNAL CONTROL**

We have audited SSA's internal control over financial reporting as of September 30, 2012, based on criteria established under 31 U.S.C. 3512(c), (d), commonly known as the *Federal Managers' Financial Integrity Act of 1982* (FMFIA). We did not test all internal controls, relevant to the operating objectives broadly, defined by FMFIA. SSA's management is responsible for maintaining effective internal control over financial reporting and for its assertion of the operating effectiveness of internal control over financial reporting included in the accompanying FMFIA Assurance Statement on page 47 of this PAR. Our responsibility is to express an opinion on SSA's internal control over financial reporting based on our audit.

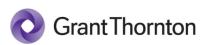
We conducted our audit in accordance with attestation standards established by the AICPA; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Bulletin No. 07-04, as amended. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

An Agency's internal control over financial reporting is a process affected by those charged with governance, management, and other personnel, designed to provide reasonable assurance regarding the preparation of reliable financial statements in accordance with generally accepted accounting principles. An Agency's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the Agency; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the Agency are being made only in accordance with authorizations of management and those charged with governance; and (3) provide reasonable assurance regarding prevention, or timely detection and correction of unauthorized acquisition, use, or disposition of the Agency's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent, or detect and correct misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

A deficiency in internal control over financial reporting exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct misstatements on a timely basis.

A significant deficiency is a deficiency, or a combination of deficiencies, in internal control over financial reporting that is less severe than a material weakness, yet important enough to merit attention by those charged with



governance. We identified certain deficiencies in internal control related to benefit payment oversight that, in the aggregate, are considered to be a significant deficiency.

A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the Agency's financial statements will not be prevented, or detected and corrected on a timely basis. We identified certain deficiencies in Information Systems Controls that, in the aggregate, are considered to be a Material Weakness.

#### **Material Weakness - Information Systems Controls**

SSA's business processes which generate the information included in financial statements are dependent upon the Agency's information systems. A comprehensive and effective internal control program over these systems is critical to the reliability, integrity, and confidentiality of data while mitigating the risk of errors, fraud and other illegal acts.

#### Overview

Management relies extensively on information systems operations for the administration and processing of the Title II and Title XVI programs, to both process and account for their expenditures. Internal Controls over this environment are essential for the reliability, integrity, and confidentiality of the program's data and mitigate the risks of error, fraud and other illegal acts.

Our internal control testing covered both general and application controls. General Controls encompass the entity-wide security program (EWSP), access controls (physical and logical), change management, segregation of duties, system software, and service continuity plans and testing. General controls provide the foundation for the integrity of systems, and combined with application level controls, are critical to ensure accurate and complete processing of transactions and integrity of stored data. Application controls include controls over input, processing of data, and output of data. Our audit included testing of the Agency's mainframe, networks and applications and was conducted at headquarters as well as Disability Determination Services Centers (DDS) and Program Service Centers (PSC).

#### **Deficiencies Noted in Information Systems**

While the SSA has made efforts to strengthen controls over its systems and address the outstanding significant deficiency in Information Security, our testing identified general control issues in both design and operation of key controls. We noted weaknesses in the following areas:

- Entity Wide Security Program
- Access Controls
- Compensating Controls

**Entity-Wide Security Program:** These programs are designed to ensure that security threats are identified, risks are assessed, control objectives are appropriately designed and formulated, relevant control techniques are developed and implemented, and managerial oversight is consistently applied to ensure the overall effectiveness of security measures. EWSPs afford management the opportunity to provide appropriate direction and oversight of the design, development, and operation of critical system controls. Deficiencies in the programs can result in inadequate access and configuration controls affecting mission-critical, system-based operations. Our testing identified the following issues:

• Lack of monitoring controls and implementation of policy related to the configuration and content of information on SSA intranet web pages.



During our testing we were able to obtain security and Personal Identifiable Information (PII) data that was accessible due to the misconfiguration of SSA systems. While testing was terminated after gaining control of a single server, the information obtained enabled us to take control of the SSA's Windows network. These issues increase the risk that sensitive data is accessible to unauthorized personnel which may be used or disclosed inappropriately.

The Agency is currently in the process of implementing new software that will assist in the identification of inappropriate information being posted.

• Lack of controls related to the identification and monitoring of high risk programs operating on the mainframe.

During the change management process, management does not perform an impact assessment to determine security implications for significant mainframe programmatic changes. For example, management does not perform assessments for changes to programs in the Authorized Program Facility (APF) libraries (i.e. Services (SVCs), user SVCs, and exits). In addition, management does not have a comprehensive process to periodically review the privileged programs added to the SSA mainframe environment to ensure that all privileged programs have been approved, modified appropriately, and pose no security risks.

Without performing specific assessments of the impact of program changes to the system security framework, there is an increased risk that the security posture and controls may be bypassed or compromised.

• Insufficient vulnerability testing is conducted by the Agency for the identification of critical weaknesses in their information technology environment.

During our internal penetration testing we were able to gain access to restricted information and ultimately assume control over a server without detection. Although via a different method, this is the second year in a row we have been able to utilize an internal network drop to gain control of the SSA Windows system without detection. Management's failure to conduct robust enterprise focused penetration testing increases the risk that unauthorized access may occur and go undetected, allowing privileged information or critical infrastructure to be compromised.

The Agency currently performs security assessments related to specific implementations and projects but does not conduct enterprise wide penetration testing (simulated attacks from a malicious user).

Access Controls: Access controls provide assurance that critical systems assets are physically safeguarded and that logical access to sensitive applications, system utilities, and data is provided only when authorized and appropriate. Access controls over operating systems, network components, and communications software are also closely related. These controls mitigate the inherent risk that unauthorized users and computer processes cannot access sensitive data. Weaknesses in such controls can compromise the integrity of sensitive data and increase the risk that such data may be inappropriately accessed and/or disclosed. Our testing identified the following issues:

• Lack of a comprehensive profile and access recertification program.

Our testing disclosed that policies and procedures to periodically reassess the content of security access profiles had been developed but not implemented consistently throughout the Agency. This issue increases the risk of inappropriate access and user rights, which allows individuals an opportunity to perform transactions or access restricted information outside of their job responsibilities. During our testing we identified personnel with inappropriate access.

This is a recurring issue identified as part of the Significant Deficiency in prior years. The Agency is working to remediate its profile and access recertification program and plans for a full implementation of this control in Fiscal Year (FY) 2013.

• Lack of appropriate controls to prevent programmer access to the production environment.



Our testing identified programmers with unmonitored access to production data for a benefit payment application. This is of heightened concern as this access did not exist in the prior fiscal year and based on inquiry with management was caused by human error. This issue increases the risk that programmers could make unauthorized changes to the production environment without detection and without a comprehensive recertification process discussed above. There is no current control that would have identified this error in a timely manner.

The Agency has implemented a secondary user ID process to allow programmers to access production data through a highly monitored, time-limited process. During our testing we determined this control was not operating effectively. For example, we identified instances where programmers were issued a secondary user ID; however, their access was not approved and reviewed for more than six months after they accessed production.

While our testing did not disclose that any inappropriate changes were made to the production environment, a risk existed.

#### **Compensating Controls**

Management has identified several areas of compensating controls to mitigate the risks related to the deficiencies above; however, our testing identified control deficiencies for the majority of these controls. The following highlights several of the control deficiencies identified related to these compensating controls:

#### 1. Change control

 Our testing noted a failure of the operational effectiveness of the controls related to documentation and approval of changes to financially relevant applications. This included both routine and emergency changes.

#### 2. Physical access

- During FY 2012, a comprehensive physical access recertification was not performed; including access to
  the data center. Management is currently working to implement an automated process; however, this was
  not in place during FY 2012.
- Our testing identified multiple instances of control failures during our review of the SSA 4395 Form
  process (the form used to request and approve physical access to SSA facilities). For example, we
  identified forms that did not include approval signatures, physical access justification, and disapproved
  employees that were provided physical access.
- During testing of terminated contractors, we identified a control failure related to removing contractor physical access (from the physical access system) upon termination. Specifically, we noted instances where terminated contractors were identified as having active physical access during our testing.
- During a related physical security audit, auditors identified a contracted network engineer was found
  unsuitable for contract employment at the SSA by the Office of Personnel Management. That contracted
  employee maintained physical access to the SSA facilities for approximately one year after the unsuitable
  determination was made. This employee was immediately removed from the contract upon notification to
  the appropriate SSA personnel.

#### 3. Logical access

Our testing identified control failures related to the appropriate use of the SSA 120 Forms (the forms used
to request and approve logical access to SSA systems and applications). Included in these control failures
were instances of new hires, transferred employees, state DDS employees, and contracted employees.



### **Grant Thornton**

During a related logical security audit, auditors identified a DDS system user ID (also known as a PIN) that
was in use after the employee associated to the ID was terminated to access the system. Management
confirmed that no transactions were executed with the terminated employee's ID, but is currently
investigating how this occurred.

#### Recommendations

In order to mitigate the risks of the issues noted in the material weakness, management should consider implementing:

- Monitoring controls designed to identify configurations within the SSA network and systems environment
  that are not in compliance with the SSA system configuration policy. In addition, management should
  consider implementing controls to identify and track content on SSA intranet web pages that may pose a
  risk to the security of SSA systems, or the confidentiality of SSA data;
- A comprehensive program to identify and monitor high risk programs operating on the
  mainframe. Consider including the identification of programs that may pose security risks to the SSA
  mainframe prior to them being loaded onto the production environment;
- Comprehensive enterprise-wide security vulnerability testing, including simulated penetration attacks, in
  order to identify critical weaknesses in the information technology environment that may not be identified
  by the current control processes.;
- A comprehensive profile and access recertification program; and,
- Additional controls to prevent unauthorized programmer access to the production environment.

#### **Significant Deficiency - Benefit Payment Oversight**

SSA has extensive operations geographically dispersed throughout the United States, spanning over 1,200 field offices (FO), 10 regional offices (RO) and 52 state operated DDS offices. In order to ensure consistent processing of transactions related to benefit payments across the numerous physical locations, SSA has detailed policies and procedures as well as an internal control system related to authorization, payment, and continuation of benefit payments. Adherence to policies and procedures are critical to decisions being made timely and correctly by the Agency. In order to ensure compliance with these policies and procedures, management's internal control structure is designed to prevent and/or detect inaccuracies and deviations which can occur throughout the process which relies heavily on human input and decisions.

#### **Overview**

Our testing identified control deficiencies that could impact the accuracy of benefit payments related to the following components of internal control: Monitoring and Control Environment. These components are critical to the overall function of the SSA control environment and are necessary to ensure the accuracy of benefits payments in an organization where extremely high volumes of relatively low dollar amount transactions are processed.

#### **Monitoring and Control Environment Deficiencies**

Our testing noted deficiencies in SSA Monitoring Controls and Control Environment in the key areas noted below. Many of these exceptions have recurred over the past two fiscal years and have been reported in prior Management Letters.

**CDRs** - Continuing Disability Reviews (CDRs) are performed by management to determine if existing beneficiaries receiving payments based on disability continue to meet the medical eligibility criteria. This process is critical to the establishment of continued eligibility of beneficiaries receiving disability benefits and has been identified as a key



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control by management as part of their OMB Circular A-123 assessment process. Our testing of CDR cases determined that some CDRs were not documented in accordance with SSA policies, for example physician approvals of final determinations were missing. However, for our sample, we were able to obtain sufficient evidence to conclude the final CDR determinations met the medical criteria established by SSA.

Improper documentation increases the risk of incorrect determinations and prevents the Agency from properly supporting decisions, impacting the accuracy and validity of SSA's recorded benefit payments.

**Quality Assurance (QA)** - The QA processes conducted by Office of Quality and Performance (OQP) reviews the work being performed through various workloads within the SSA, including a review of CDRs conducted. This process has been identified as a key control by management as part of their OMB Circular A-123 assessment process. Our testing of the QA processes related to the review of the CDRs conducted by the DDS determined the following:

- Communication of detected errors to responsible parties for resolution and performance improvement was not performed. By not communicating deficiencies noted, a key step in improving overall performance and quality is circumvented.
- QA reviews were not completed accurately based on SSA's policies and procedures. Inaccurate completion
  of QA reviews may result in ineligible beneficiaries receiving payments, which by statute, SSA may not be
  able to terminate.
- The QA process does not include procedures to update and verify SSA records outside of the QA systems.
   The lack of updates and verification with beneficiary records may compromise decisions made by management and lead to improper payments.

SSA-93 Forms: SSA management has claims review processes in place within OQP. OQP processes are considered key controls by management for the oversight of benefit payments. When an OQP claim review detects a discrepancy or inaccuracy, a Quality Review Feedback Form (SSA-93 Form) is produced to notify the applicable office that a correction is needed. Our testing identified, SSA-93 Forms are not being completed timely, accurately or completely. In addition, the SSA does not have a comprehensive process to track outstanding SSA-93 Forms and determine accuracy or timeliness of completion.

The lack of a comprehensive process related to identified findings negates the effectiveness of the OQP program and allows known payment errors to go uncorrected and inaccurate data to be maintained.

**Overpayments -** Overpayments occur when beneficiaries receive payments beyond their entitled amount. Our testing noted deficiencies in the documentation maintained to support a number of the overpayments tested. In certain situations, system limitations cause historic data to be overwritten. Consequently, we were unable to reconstruct the overpayment amount for a number of sample items due to this limitation.

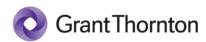
The lack of documentation to support the overpayments impacts the Agency's ability to meet its fiduciary duties to protect the assets of the trust funds and government general fund and support the accounts receivable balance on its financial statements.

#### Recommendations

In order to mitigate the risks of the issues noted in the significant deficiency, management should:

#### **CDRs**

- Enforce existing policies and procedures around documentation of CDRs.
- Enhance enforcement procedures for DDSs which are not completing or documenting CDRs per policies and procedures.



#### **Quality Assurance**

- Enhance policies over QA to clearly define when a reviewer should document and provide feedback to
  users.
- Enforce existing policies and procedures and continue training over the correct completion of a QA review.
- Implement procedures to update and verify SSA records outside of the QA systems based upon information validated during the QA review.

#### SSA-93 Forms

- Provide training and reminders to encourage timely and appropriate completion of SSA-93 Forms in accordance with SSA guidance.
- Implement management review in the RO and FO over completed SSA-93 Forms.
- Include reviews by Headquarters over timeliness and quality of completion of SSA-93s Forms.

#### **Overpayments**

- Include procedures in the current On-site Control and Audit Reviews (OSCAR) program for determining
  whether overpayment information has been completely, accurately, and timely documented by field offices
  or PSCs within the appropriate systems of record.
- Implement changes that prevent overpayment information from being overwritten in the system.

In our opinion, because of the effect of the material weakness described above on the achievement of the objectives of the control criteria, SSA has not maintained effective internal control over financial reporting as of September 30, 2012, based on criteria established under FMFIA.

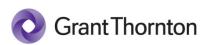
Specific disclosure of detailed information about these exposures might further compromise controls and are therefore not provided within this report. Rather, the specific details of deficiencies noted are presented in a separate, limited-distribution Management Letter.

We considered the material weakness identified above in determining the nature, timing, and extent of audit tests applied in our audit of the 2012 financial statements, and this report does not affect the report above, which expressed an unqualified opinion.

#### REPORT ON COMPLIANCE AND OTHER MATTERS

The management of SSA is responsible for compliance with laws and regulations. As part of obtaining reasonable assurance about whether the basic financial statements are free of material misstatement, we performed tests of compliance with laws and regulations, including laws governing the use of budgetary authority, government-wide policies and laws identified in Appendix E of OMB Bulletin No. 07-04 as amended, and other laws and regulations, noncompliance with which could have a direct and material effect on the financial statements. Under the *Federal Financial Management Improvement Act of 1996* (FFMIA), we are required to report whether the SSA's financial management systems substantially comply with the Federal financial management systems requirements, applicable Federal accounting standards, and the United States Government Standard General Ledger at the transaction level. To meet this requirement, we performed tests of compliance with FFMIA section 803(a) requirements.

We did not test compliance with all laws and regulations applicable to SSA. We limited our tests of compliance to the provisions of laws and regulations cited in the preceding paragraph of this report. Providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion.



The results of our test of compliance disclosed no instances of noncompliance with laws and regulations or other matters that are required to be reported under *Government Auditing Standards* or OMB Bulletin No. 07-04 as amended and no instances of substantial noncompliance that are required to be reported under FFMIA.

#### **OTHER INFORMATION**

The Management's Discussion and Analysis (MD&A) included on pages 5 through 52 and the Required Supplementary Information (RSI) included on pages 151 through 162 of this PAR are not a required part of the basic financial statements but are supplementary information required by the Federal Accounting Standards Advisory Board and OMB Circular A-136, *Financial Reporting Requirements*. This required supplementary information is the responsibility of management. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America established by the American Institute of Certified Public Accountants. These limited procedures consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The Schedule of Budgetary Resources included on page 149 of this PAR is supplementary information required by OMB Circular No. A-136, *Financial Reporting Requirements*. This schedule and the consolidating and combining information included on pages 145 to 148 of this PAR are not a required part of the basic financial statements. Such supplementary information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures. These additional procedures included comparing and reconciling the information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America established by the American Institute of Certified Public Accountants. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The Commissioner's Message on page 1 and the other accompanying information included on pages 2 through 4, 53 through 109, 150 and 177 to the end of this PAR, is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we express no opinion on it.

Our report is intended solely for the information and use of management of SSA, the Office of the Inspector General, the OMB, the Government Accountability Office, and Congress and is not intended to be and should not be used by anyone other than these specified parties.

Alexandria, Virginia November 8, 2012

Grad Thanks 11P



November 08, 2012

Grant Thornton LLP 333 John Carlyle Alexandria, VA 22314

Ladies and Gentlemen:

We have reviewed the draft Independent Auditor's Report concerning your audit of our fiscal year 2012 financial statements. We are extremely pleased to receive our 19<sup>th</sup> consecutive unqualified opinion on our financial statements, which demonstrates our long-standing dedication to strong financial management.

In your opinion on internal control, you identified certain deficiencies in information systems controls that in aggregate you considered a material weakness. Based on that conclusion, you did not provide an unqualified opinion that our internal control over financial reporting was operating effectively.

We strive to maintain strong controls over our systems, and we appreciate your work to identify issues so that we can further improve these controls. However, after careful consideration of your findings, many discussions with you, and based upon our overall knowledge and experience with these systems and processes, we respectfully disagree that your findings, either individually or in aggregate, rise to the level of material weakness. The findings do not prevent us from meeting the control objectives over our financial reporting. We believe the likelihood of a material misstatement to our financial statements based on your findings is remote. We remain committed to continuous enhancement of our internal controls over information systems; therefore, we are pursuing a risk-based corrective action plan to address the items you identified regarding entity-wide security programs, access controls, and compensating controls. As you have acknowledged in our discussions, we have already begun implementing improvements.

Your report also cited certain deficiencies related to benefit payment oversight that when aggregated you considered a significant deficiency. We acknowledge the need to strengthen our monitoring and control environment to ensure the accuracy of benefit payments. We will implement the necessary corrective actions to enforce and enhance continuing disability review documentation policies and procedures, enforce and enhance quality assurance policies and procedures, and improve timely completion and tracking of corrective actions from quality reviews.

SOCIAL SECURITY ADMINISTRATION BALTIMORE, MD 21235-0001

If members of your staff have any questions, they may contact Carla Krabbe at (410) 965-0759.				
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