**United States Government Accountability Office** 

# ALOOKAT

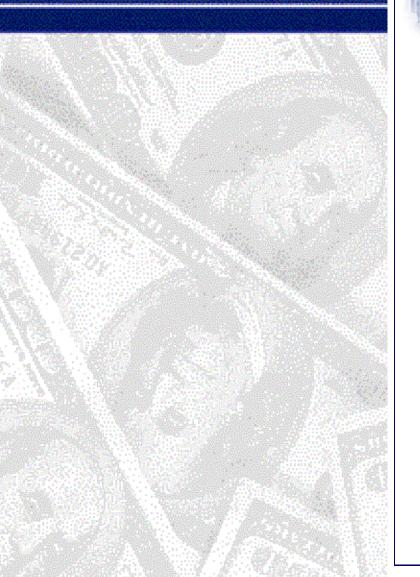
# FUTURE: WHEN BABY BOOMERS RETIRE

National Institute of Pension Administrators

The Honorable David M. Walker Comptroller General of the United States Scottsdale, Arizona May 16, 2005



# GAO's Strategic Plan



#### Serving the Congress and the Nation GAO's Strategic Plan Framework

#### MISSION

GAO exists to support the Congress in meeting its constitutional responsibilities and to help improve the performance and ensure the accountability of the federal government for the benefit of the American people.



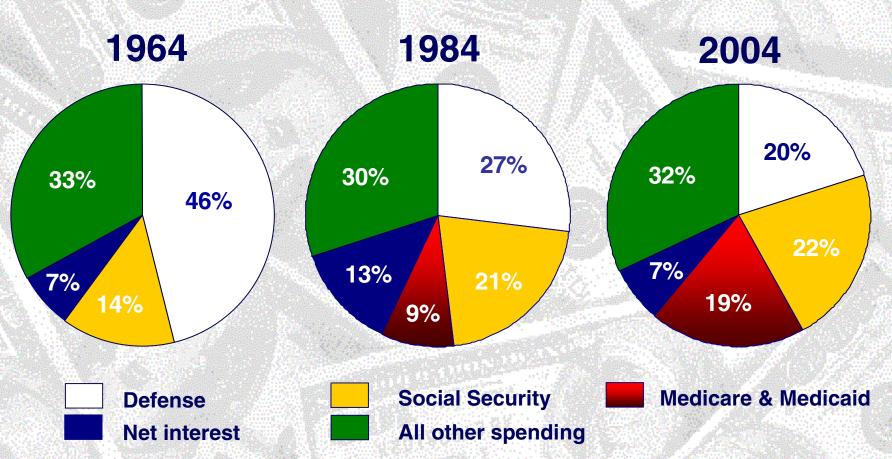
	High-Risk Areas	Designated High Risk
GAO's		
	Addressing Challenges in Broad-based Transformations	
High-	Protecting the Federal Government's Information Systems and the Nation's Critical Infrastructures	1997
	Strategic Human Capital Management <sup>a</sup>	2001
Risk	U.S. Postal Service Transformation Efforts and Long-Term Outlook <sup>a</sup>	2001
NISK	Managing Federal Real Property <sup>a</sup>	2003
	Implementing and Transforming the Department of Homeland Security	2003
List	Establishing Appropriate and Effective Information-Sharing Mechanisms	2005
	to Improve Homeland Security	
	DOD Approach to Business Transformation <sup>a</sup>	2005
	DOD Supply Chain Management (formerly Inventory Management)	1990
2005	DOD Weapon Systems Acquisition	1990
	DOD Business Systems Modernization	1995
	DOD Financial Management	1995
	DOD Support Infrastructure Management DOD Personnel Security Clearance Program	1997 2005
	Managing Federal Contracting More Effectively	2005
	DOE Contract Management	1990
	NASA Contract Management	1990
	DOD Contract Management	1992 2005
	Management of Interagency Contracting	2005
	Assessing the Efficiency and Effectiveness of Tax Law Administration	1000
	Enforcement of Tax Laws <sup>a, b</sup>	1990
	IRS Business Systems Modernization <sup>c</sup>	1995
	Modernizing and Safeguarding Insurance and Benefit Programs	
	Medicare Program <sup>a</sup>	1990
	HUD Single-Family Mortgage Insurance and Rental Housing Assistance Programs	1994
	Medicaid Program <sup>a</sup>	2003
	Modernizing Federal Disability Programs <sup>a</sup>	2003
	Pension Benefit Guaranty Corporation Single-Employer Insurance Program <sup>a</sup>	2003
	Other	
	FAA Air Traffic Control Modernization	1995
	<sup>a</sup> Legislation is likely to be necessary, as a supplement to actions by the executive branch, in order to	enectively address this

high-risk area.

<sup>b</sup>Two high-risk areas—Collection of Unpaid Taxes and Earned Income Credit Noncompliance—have been consolidated to make this area.

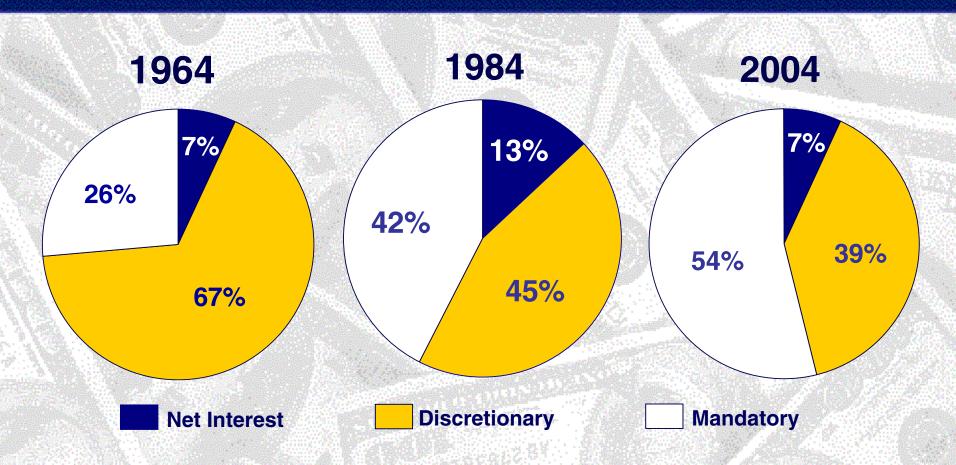
°The IRS Financial Management high-risk area has been incorporated into this high-risk area.

# **Composition of Federal Spending**



Source: Office of Management and Budget.

### Federal Spending for Mandatory and Discretionary Programs



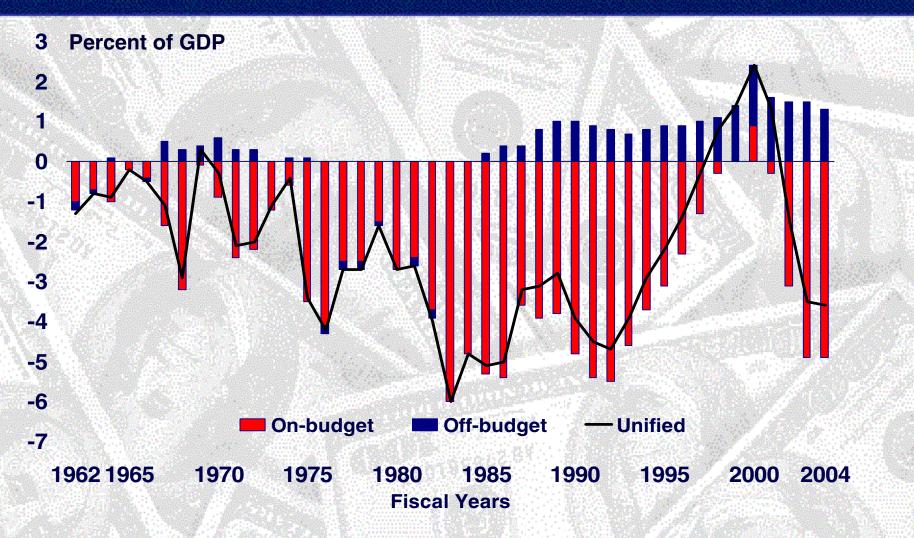
Source: Office of Management and Budget.

# **Fiscal Year 2004 Deficit Numbers**

	\$ Billion	% of GDP
On-Budget Deficit	(567)	(4.9)
Off-Budget Surplus	155*	1.3
Unified Deficit	(412)	(3.6)

\*Includes the \$151 billion Social Security surplus and a \$4 billion surplus for the Postal Service March 2005

#### Surplus or Deficit as a Share of GDP Fiscal Years 1962-2004



Source: Office of Management and Budget and Congressional Budget Office.

#### Selected Fiscal Exposures: Sources and Examples 2005<sup>a</sup>

Туре	Example (dollars in billions)
Explicit liabilities	Publicly held debt (\$4,297) Military and civilian pension and post-retirement health (\$3,059) Veterans benefits payable (\$925) Environmental and disposal liabilities (\$249) Loan guarantees (\$43)
Explicit financial commitments	Undelivered orders (\$596) Long-term leases (\$39)
Financial contingencies	Unadjudicated claims (\$4) Pension Benefit Guaranty Corporation (\$96) Other national insurance programs (\$1) Government corporations e.g., Ginnie Mae
Exposures implied by current policies or the public's expectations about the role of government	Debt held by government accounts (\$3,071) <sup>b</sup> Future Social Security benefit payments (\$4,017) <sup>c</sup> Future Medicare Part A benefit payments (\$8,561) <sup>c</sup> Future Medicare Part B benefit payments (\$12,384) <sup>c</sup> Future Medicare Part D benefit payments (\$8,686) <sup>c</sup> Life cycle cost including deferred and future maintenance and operating costs (amount unknown) Government Sponsored Enterprises e.g., Fannie Mae and Freddie Mac

<sup>a</sup> All figures are for end of fiscal year 2004, except Social Security and Medicare estimates, which are as of January 1, 2005. <sup>b</sup> This amount includes \$845 billion held by military and civilian pension and post-retirement health funds that would offset the explicit liabilities reported by those funds.

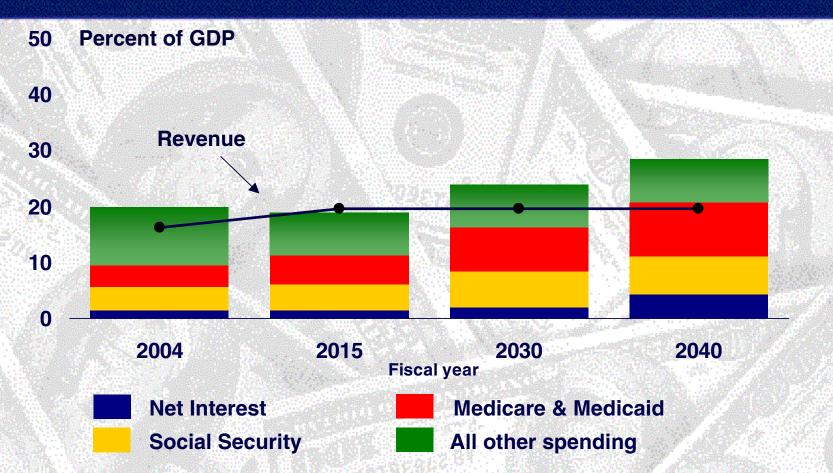
<sup>c</sup> Figures for Social Security and Medicare are net of debt held by the trust funds (\$1,687 billion for Social Security, \$268 billion for Medicare Part A, and \$19 billion for Medicare Part B) and represent net present value estimates over a 75-year period. Over an infinite horizon, the estimate for Social Security would be \$11.1 trillion, \$24.1 trillion for Medicare Part A, \$25.8 trillion for Medicare Part B, and \$18.2 trillion for Medicare Part D. Source: GAO analysis of data from the Department of the Treasury, the Office of the Chief Actuary, Social Security Administration, and the Office of the Actuary, Centers for Medicare and Medicaid Services. Revised 3/29/05

### Another Way to Think About These Numbers

- Debt held by the public—\$4.3T
- Trust fund debt—\$3.1T
- Gross debt—\$7.4T
- Gross debt per person—about \$25,000
- If we add everything on the previous slide, the burden is more than \$150,000 per person or more than \$365,000 per full-time worker. Alternatively, it amounts to a total burden of more than \$45 trillion in current dollars, which is about 18 times the current annual federal budget or about 3.7 times the current annual GDP. This compares with an estimated \$48.5 trillion in total net worth, including home equity, for all Americans.

Note: The calculations are based on 75-year projections for Social Security and Medicare.

#### Composition of Spending as a Share of GDP Under Baseline Extended

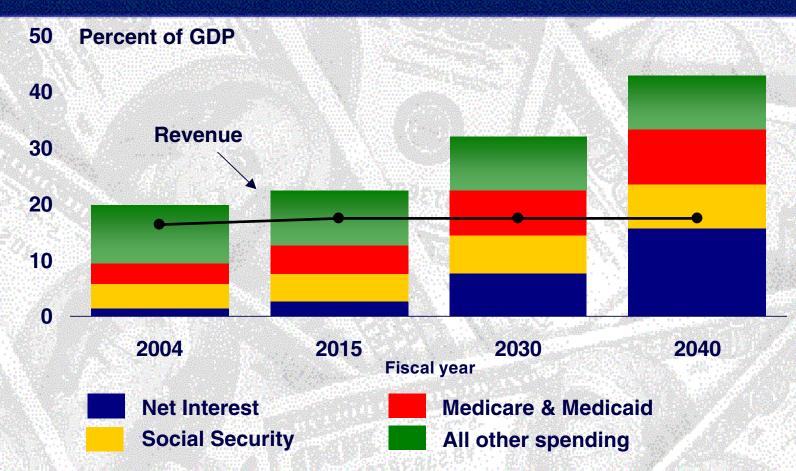


Notes: In addition to the expiration of tax cuts, revenue as a share of GDP increases through 2015 due to (1) real bracket creep, (2) more taxpayers becoming subject to the AMT, and (3) increased revenue from taxdeferred retirement accounts. After 2015, revenue as a share of GDP is held constant.

Source: GAO's March 2005 analysis.

#### Composition of Spending as a Share of GDP Assuming Discretionary Spending Grows with GDP after 2005

and All Expiring Tax Provisions are Extended



Notes: Although expiring tax provisions are extended, revenue as a share of GDP increases through 2015 due to (1) real bracket creep, (2) more taxpayers becoming subject to the AMT, and (3) increased revenue from tax-deferred retirement accounts. After 2015, revenue as a share of GDP is held constant.

Source: GAO's March 2005 analysis.

# **Current Fiscal Policy Is Unsustainable**

#### The "Status Quo" is Not an Option

- We face large and growing structural deficits largely due to known demographic trends and rising health care costs.
- GAO's simulations show that balancing the budget in 2040 could require actions as large as
  - Cutting total federal spending by 60 percent or
  - Raising taxes to 2.5 times today's level
- Faster Economic Growth Can Help, but It Cannot Solve the Problem
  - Closing the current long-term fiscal gap based on responsible assumptions would require real average annual economic growth in the double digit range every year for the next 75 years.
  - During the 1990s, the economy grew at an average 3.2 percent per year.
  - As a result, we cannot simply grow our way out of this problem. Tough choices will be required.

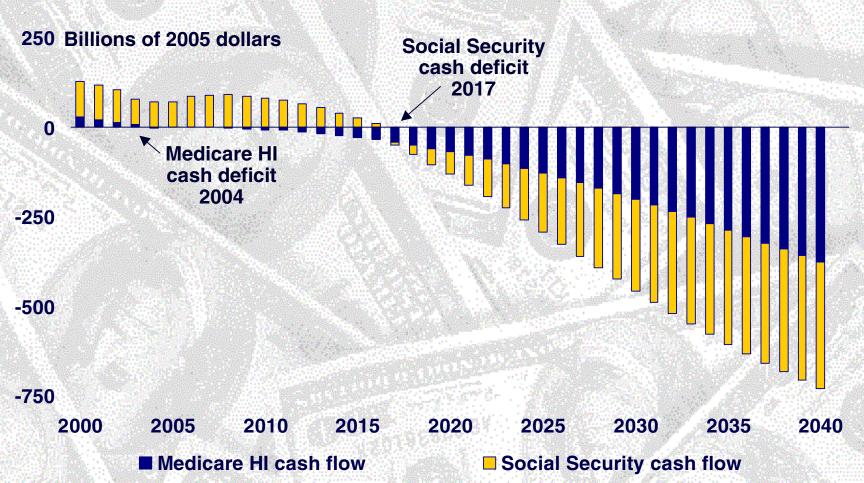
#### The Sooner We Get Started, the Better

- Less change would be needed, and there would be more time to make adjustments.
- The miracle of compounding would work with us rather than against us.
- Our demographic changes will serve to make reform more difficult over time.

# **The Way Forward**

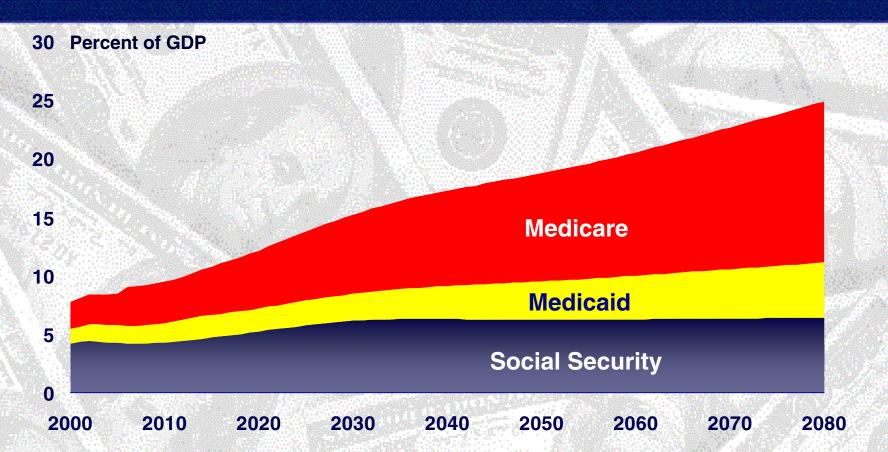
- Implement new accounting and reporting approaches and new budget control mechanisms for considering the impact of spending and tax policies and decisions over the long term
- Develop new metrics for measuring the impact of policies and decisions over the long term (e.g., key national indicators to measure our Nation's position and progress over time and in relation to other countries)
- Reexamine the base—question existing programs, policies and activities

#### Social Security and Medicare's Hospital Insurance Trust Funds Face Cash Deficits



Note: Projections based on the intermediate assumptions of the 2005 Trustees' Reports. Source: GAO analysis based on data from the Office of the Chief Actuary, Social Security Administration and Office of the Actuary, Centers for Medicare and Medicaid Services.

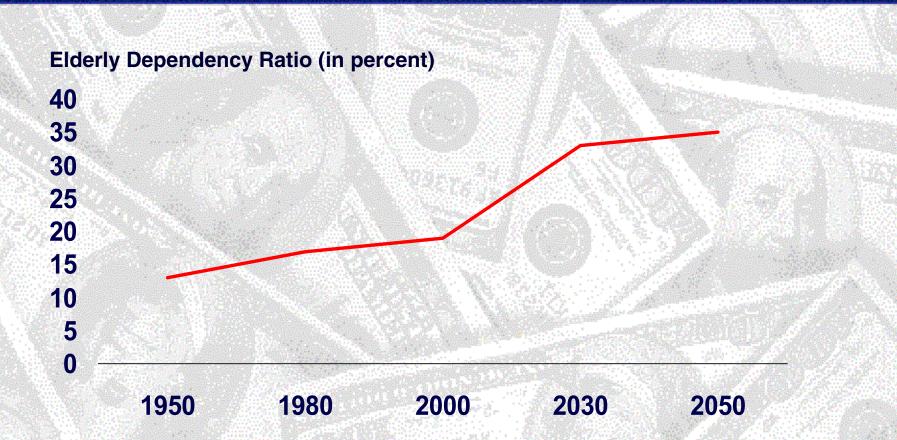
#### Social Security, Medicare, and Medicaid Spending as a Percent of GDP



Note: Social Security and Medicare projections based on the intermediate assumptions of the 2005 Trustees' Reports. Medicaid projections based on CBO's January 2005 short-term Medicaid estimates and CBO's December 2003 long-term Medicaid projections under mid-range assumptions.

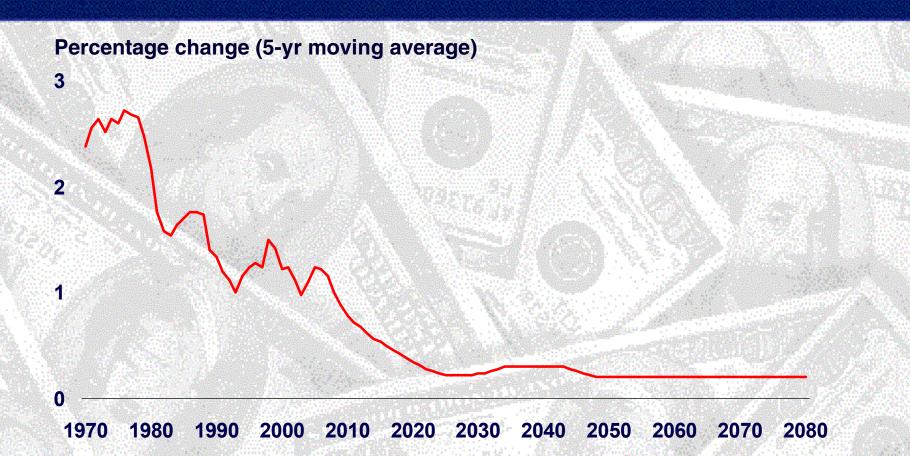
Source: GAO analysis based on data from the Office of the Chief Actuary, Social Security Administration, Office of the Actuary, Centers for Medicare and Medicaid Services, and the Congressional Budget Office.

#### U.S. Elderly Dependency Ratio Expected to Continue to Increase



Source: Population Division of the Department of Economic and Social Affairs of the United Nations Secretariat, World Population Prospects: 2000 Revision and World Urbanization Prospects: 2001 Revision.

#### U.S. Labor Force Growth Will Continue to Decline



Note: Percentage change is calculated as a centered 5-yr moving average of projections based on the intermediate assumptions of the 2005 Trustees Reports. Source: GAO analysis of data from the Office of the Chief Actuary, Social Security Administration.

#### Key Dates Highlight Long Term Challenges of the Social Security System

Date	Event
2009	Social Security cash surplus begins to decline
2017	Annual benefit costs exceed cash revenue from taxes
2027	Trust fund ceases to grow because even taxes plus interest fall short of benefits
2041 (SSA) 2052 (CBO)	Trust fund exhausted, annual revenues sufficient to pay about 74% – 78% of promised benefits

Sources: Social Security Administration, *The 2005 Annual Report of the Board of Trustees of the Federal Old-Age and Survivors Insurance and Disability Insurance Trust Funds*. Washington, DC, March 2005. Congressional Budget Office, *The Outlook for Social Security: Potential Range of Social Security Outlays and Revenues Under Current Law*. Washington, DC, June 2004 (updated April 2005).

# **Different Measures, Same Challenge**

• 75-year projection of funding shortfall:

- \$4.0 trillion in present value
- 0.6% of GDP
- 1.8% of taxable payroll

- Infinite horizon projection of funding shortfall:
  - \$11.1 trillion in present value
  - 1.2% of GDP
  - 3.5% of taxable payroll

Source: Social Security Administration, *The 2005 Annual Report of the Board of Trustees of the Federal Old-Age and Survivors Insurance and Disability Insurance Trust Funds* (Washington D.C.: March 2005).

# **Social Security Reform Elements**

Reform proposals should be evaluated as packages that strike a balance among individual reform elements and important interactive effects, including consideration of both funded and promised benefit levels.

Comprehensive proposals can be evaluated against three basic criteria:

- Financing sustainable solvency
- Balancing adequacy and equity in the benefits structure
- Implementing and administering reforms

#### Key Elements for Economic Security in Retirement

#### Adequate retirement income

- Social Security
- Pensions
- Savings
- Earnings from continued employment (e.g., part-time)

#### Affordable health care

- Medicare
- Retiree health care
- Long-term care (a hybrid)
- Major Players
  - Employers
  - Government
  - Individuals
  - Family
  - Community

#### Social Security: The Bottom Line Illustrative Questions and Answers Based on the Latest Trustees' Reports

- Does Social Security have a serious and growing financing problem? [Yes]
- Will the Social Security program ever go bust? [No]
- Will the Social Security trust fund balance ever be exhausted? [Yes]
- Should the trust fund solvency date be the primary action-forcing event for Social Security reform? [No]
- What other factors should be considered?
  - Cash flow
  - Total unfunded commitments
  - Percent of the budget and GDP
  - Percent of taxable payroll

- Should we act sooner rather than later to reform Social Security? [Yes]
  - Time is working against us
  - The sooner we act, the smaller the changes we'll need to make and the longer people will have to adjust
  - We have an opportunity to exceed the expectations of every generation of Americans
  - We have bigger problems that we ultimately will have to address
  - A successful reform effort would help to improve the credibility of government and enhance confidence in government

- Will individual accounts solve the problem by themselves? [No]
- Should they be considered as part of a more comprehensive reform proposal? [Yes]
- What other types of reforms need to be considered?
  - Strengthening progressivity (e.g., replacement rates)
  - Indexing formulas
  - Retirement ages
  - Tax base and rates

- What is an example of a government retirement system that includes private accounts? [The Federal Thrift Savings Plan]
- Would individual accounts, on a "carve-out" basis, involve significant transition costs? [Yes]
- What other possible implications would individual accounts have?
  - Personal savings rate
  - Rates of return on Social Security payroll taxes
  - Pre- and post-retirement survivors' benefits
  - Savings and investment education
  - Supplemental retirement savings vehicle

- Should we consider both promised and funded benefits in analyzing Social Security Reform proposals? [Yes]
- Should we consider both cash and present value related costs and implications of Social Security reform proposals? [Yes]
- Can Social Security reform exceed the expectations of all generations of Americans? [Yes]
- Does the Social Security reform process matter? [Yes]
- Does the case for timely reform need to be made before discussions about individual reform options? [Yes]
- Should Social Security reform consider trends and challenges relating to private pension and personal savings arrangements? [Yes]
- Should Social Security be about the public good versus political gain? [Yes]

### Challenges Facing the Defined Benefit Pension System

- Large accumulated deficits for many active plans, the PBGC, and the U.S. Government
- Structural weaknesses in certain industries with large, underfunded DB plans
- PBGC has limited control over its risks
- Decline in the number of DB plans
- Changing demographics and workforce trends
- Legal and regulatory uncertainties
- Social Security reform initiatives

#### Defined Benefit Plan Weaknesses Have Serious Implications for National Retirement Policy

- Current Issues:
  - Protecting the benefits of workers in terminated plans
  - Improving funding of plans going forward
  - Addressing PBGC's financial exposure
- Broader issues: What is the future role of DB plans in ensuring retirement income security?
  - Revitalize DB system vs. smoother transition to a DC world
  - Effects of Social Security reform on private pensions and personal savings arrangements

# Broad Goals for Reform of the DB System

- Provide incentives and safeguards for plan sponsors to improve plan funding
- Hold plan sponsors accountable for adequately funding their plans
- Improve transparency and timeliness of plan financial information

# Potential Steps to Strengthen the DB System

- Strengthen funding rules applicable to poorly funded plans
- Raise full funding limitations
- Adjust PBGC premiums to reflect risk
- Disclose plan investments, funding status, and benefit guaranty limitations to plan participants
- Limit lump sums and benefit increases in underfunded plans
- Modify PBGC insurance program guarantees
- Clarify legal status of cash balance plans

#### Quality and Availability of Affordable Health Care Has Broad Implications for Retirees

- Cost, access, and quality challenges—together with obstacles to achieving efficiency—argue for fundamental system reform.
- A comprehensive review and reassessment of the overall health care system raises the following questions:
  - What are societal needs versus individual wants in our health care system?
  - Who among individuals, employers, and governments—should be responsible for paying for health care?
  - Where would we get the largest return for our efforts to control spending?
  - How much of health care costs can government, employers, and individuals afford and sustain over time?
  - When are we going to get started, as the challenge gets bigger everyday and any delay compounds the problems

#### Health Care System Elements: Incentives, Transparency, and Accountability

#### Ideally, health care system reforms will

- align <u>incentives</u> for providers and consumers to make prudent choices about health insurance coverages and prudent decisions about the use of medical services,
- foster transparency with respect to the value and costs of care, and
- ensure <u>accountability</u> from health plans and providers to meet standards for appropriate use and quality.

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