

# **Social Security**

# Memorandum

Date: December 1, 2003

**To:** Peter Ferrara

**From**: Steve Goss, Chief Actuary

**Subject:** Estimated Financial Effects of "The Progressive

Personal Account Plan" -- INFORMATION

This memorandum provides estimates of the financial effects of the plan you have developed on Social Security financing. Also included is a description of the plan as I understand it based on our discussions of your specifications and intent. Certain aspects of the plan that do not directly affect Social Security financing but would alter Budget scoring rules are not addressed in this memorandum.

This plan would establish voluntary, progressive individual accounts for workers who are under age 55 on January 1, 2005 and would provide for a reduction in the Social Security retirement and aged survivor benefits for those who participate. All participating workers would be guaranteed that the total benefits available from the combination of the OASDI program and their personal account would be at least equal to OASDI benefits scheduled under current law if they choose the default investment option. Those who never participate in the personal account option would be provided present-law scheduled benefits.

Individual account (IA) assets would be invested by individual workers through a central administrative authority with a default allocation 65 percent in broad indexed equity funds and 35 percent in broad indexed corporate bond funds. Annuitization of a portion of the IA accumulation sufficient to assure total payments equal scheduled current-law benefits would be required at retirement. Individual account contributions would be redirected from the OASDI Trust Funds. The ability of the Social Security Trust Funds to meet benefit obligations would be maintained through transfers from the General Fund of the Treasury that would be specified in the law.

Under the plan specifications described below the Social Security program would be expected to be solvent and to meet its benefit obligations throughout the long-range period 2003 through 2077 and beyond. All estimates are based on the intermediate assumptions of the 2003 Trustees Report plus additional assumptions described below.

# **Plan Specification**

## Individual Accounts

Starting in 2005, all workers who will reach their 55<sup>th</sup> birthday on January 1, 2005 or later will have the option to enroll in the personal account plan. Enrollees with earnings in OASDI (Social Security) covered employment will have a portion of their payroll tax contribution (12.4 percent of taxable earnings in total) redirected from the OASDI Trust Funds to an individual account. The percentage of taxable earnings to be redirected in 2005 will be 10 percent of the first \$10,000 of covered earnings for the year, plus 5 percent of earnings in excess of \$10,000 up to the OASDI taxable maximum amount (which is \$87,000 for 2003). The \$10,000 threshold would be indexed by increases in the SSA national Average Wage Index (AWI) for years after 2005. The progressive scale for IA contributions redirected from the OASDI Trust Funds is estimated to amount to about 6.4 percentage points of the 12.4 percent payroll tax rate on average. The total amount redirected from the OASDI contribution rate indicated in Table 1 is less than 6.4 percent of payroll for years through 2029, because workers age 55 and older at the beginning of 2005 have no IA contributions.

All individuals will apparently be allowed to voluntarily enroll or disenroll from the individual account plan at any time during their working years. However, any amounts redirected to the account in earlier years would remain in the account until distribution as described below.

While participation in the individual account plan would be optional, and disenrollment allowed, the nature of the plan would provide a high likelihood that available retirement benefits will be more if enrollment is maintained. Total monthly retirement benefits for each worker who maintains enrollment throughout the period of eligibility and retains the default portfolio allocation would be guaranteed to be at least as large as benefits scheduled under current law for Social Security. In addition, personal account distributions are tax free, unlike Social Security benefits. Thus, participation is assumed to be universal for estimates presented in this memorandum. Individuals who never enroll would receive benefits scheduled under current law.

IA contributions directed to the IA of a worker based on a year's earnings are not determinable until earnings are reported to and tabulated by the Social Security Administration. Because this reporting is made by employers on an annual basis after the end of the calendar year, amounts for individual workers are not determinable for somewhat over a year, on average, after the date on which earnings are paid. Under the proposal, IA contributions would be credited to the individual accounts as soon as current reporting permits, with amounts increased by the actual yield on the default portfolio from June 30 of the year of earnings to the point of crediting to the workers account.

Under the plan, individual account (IA) assets, once credited, would be automatically invested by workers through a central administrative authority that would maintain all records of individual transactions and balances. Participants would be offered a range of investment options provided by qualified private investment companies. The central administrative authority would group the assets of individuals for the purpose of transactions with private firms. Unless otherwise specified, IA balances would be maintained in a default portfolio with 65 percent in a specified broad index fund consisting of private equities for corporations based in the United States (such as the Wilshire 5000) and 35 percent in a broad index of corporate bonds issued by companies based in the United States. Due to the nature of the accounts, an ultimate administrative cost of 0.25 percent of assets is assumed to be reasonable.

Annual changes in investment allocation would be allowed. However, because the guaranteed benefit level requires investment in the default option throughout the worker's lifetime, we assume that the vast majority of account holders will retain the default portfolio, thus taking no risk that the total monthly plan benefits will end up being less than if IA enrollment had not been selected.

## IA Disbursements and Annuitization

At retirement, the participating worker would be required to purchase a life annuity with CPI-indexed payments using the portion of IA accumulated assets necessary to provide a total monthly payment (including any OASDI monthly benefit under the plan) that is at least equal to the benefits specified under current law from the OASDI program. The annuity would be administered by the central administrative authority, with private investment firms handling the investment of assets on an aggregated (group) basis. In order to qualify for the guarantee, the annuity would need to be computed at retirement based on an assumption of investment of 65 percent in a broad equity index and 35 percent in a broad corporate-bond index, with an assumed administrative expense of 0.25 percent of assets each year. Assets supporting the annuity would, in fact, be invested 65 percent in equities and 35 percent in corporate bonds. The annuity would be computed using the assumed long-term future returns on equities and corporate bonds as determined by the central administrative authority at the time of annuitization. This central administrative authority would assume all risk associated with guaranteeing this yield on life annuities, regardless of what actual investment returns turn out to be. The central administrative authority would be backed by the Treasury of the United States government. Thus, the General Fund of the Treasury would provide the "insurance" that the full amount of the annuity will be paid for life regardless of actual investment returns.

If less than the total amount of IA assets is annuitized, the balance of IA assets may be disbursed or held as the retired worker wishes. All accumulations in and disbursements from individual accounts, including annuity payments, would be exempt from Federal personal income tax.

Upon entitlement to retirement or aged survivor benefits under the current rules of the OASDI program, a monthly CPI-indexed annuity amount based on the specifications described above would be computed by the central administrative authority. The annuity would reflect all potential benefits that might be payable under the OASDI program (i.e., retired worker, spouse, child, widow(er), and surviving spouse benefits). Annuity calculations would be made at benefit entitlement based on the then-current expected long-range future yield on invested assets and the then-current expected future death rates for the potential beneficiaries.

For individuals who die before receiving retirement (retired worker or aged spouse) benefits, the IA assets will be transferred to the account of the surviving spouse, if any, but will be allocated as needed to provide annuities for any surviving children of the deceased. If there are no survivors, and the worker dies before such benefit entitlement, then the account balance goes to the worker's estate, tax free.

# Social Security Benefit Reduction

OASI retirement and aged survivor benefits will be reduced based on the participation by the worker in the personal account option. Benefits payable to disabled worker beneficiaries (prior to conversion to retired worker status at the normal retirement age), to their dependents, and to survivors other than surviving spouse beneficiaries at age 60 or older are not subject to the reduction.

Reductions in affected OASI benefits would be made based on the proportion of potential lifetime contributions that was realized. Specifically, the benefit reduction would be equal to the present law scheduled OASI benefits multiplied by the ratio of (a) the present value of all contributions redirected to the worker's account, to (b) the present value of all potential contributions that might have been made if the plan had been in existence throughout the working lifetime of the worker. Present values would be computed using the realized OASDI annual Trust Fund yields. Potential contributions for years before 2005 would be computed by indexing the \$10,000 threshold back to earlier years using the AWI.

Based on the reduction described above, workers who first enter the workforce in 2005 or later, and who choose to participate fully in the personal account through their working lifetime would have their affected OASI benefits reduced to zero. However, as noted above, the OASI program might still pay some benefits in cases where the individual account was invested in the default portfolio throughout their career and the annuity from fully annuitizing the IA accumulation would be less than the present law scheduled OASI benefit.

# Central Administrative Authority

The personal accounts and special annuities (annuity required to make the total benefit at least equal to the present law scheduled OASI benefit) for all workers will be administered by a single entity, the central administrative authority, maintaining records and issuing periodic statements to account holders. The IA management would be based on the design of the government employee Thrift Savings Plan (TSP), with limited reporting requirements. Aggregated assets would be invested by privately managed investment firms. Through this approach it is assumed that IA administrative costs can be expected to be modest, ultimately around 0.25 percent of IA assets for each account holder. This might require some Federal subsidy in early years for the IA, when account balances are low and start-up costs are incurred.

#### General Fund Transfers to the Trust Funds

The OASDI Trust Funds will receive transfers from the General Fund of the Treasury through three mechanisms. The first two mechanisms are designed to provide revenue in keeping with potential revenue gains associated with the provisions of the proposal. The transfers from these three mechanisms would eventually be offset by a fourth mechanism for a "reverse" transfer from the Trust Funds to the General Fund.

The first transfer mechanism would provide for amounts to be transferred to the OASDI Trust Funds equal to the potential corporate taxes that might result from investment of IA accumulations and annuities. The transfer amount would be computed assuming that all IA assets are invested in the default portfolio and that all IA accumulations available at retirement would be fully annuitized in the special life annuity offered by the central administrative authority. The computation of potential corporate tax revenue transfer would be specified in the law to follow the parameters adopted by former Senator Phil Gramm in his proposal. The parameters were laid out in the OCACT memorandum to Senator Gramm of April 16, 1999.

"The "recapture of corporate tax" on individual account yield would be directed to the OASDI trust This recapture would be specified in law, funds. intending to reflect the additional corporate taxes resulting from the additional domestic corporate investment from account assets. The plan would specify that the recapture would be assumed to equal 23.9 percent of the real, before tax, corporate return on investments. Because reported real yield on accounts would be after corporate tax, and the 23.9 percent rate is intended to apply to corporate income before tax, the actual rate applied to after tax income would be 31.4% = 23.9% / (1-.239).

provision would provide a substantial and growing source of income to the OASDI program."

The value of 23.9 percent was derived from the assumption of an ultimate average 35 percent rate applied to 68.4 percent of invested IA assets. Thus, the General Fund transfer based on potential corporate tax resulting from IA and annuity investments would equal 31.4 percent of the yield on combined IA accumulation and annuity assets.

The second transfer mechanism would specify transfers from the General Fund of the Treasury to the Trust Funds equal to the amount by which Federal Government spending would be reduced from a specific baseline, if growth in spending were reduced by 1 percent each year starting 2005 and lasting for at least 8 years (through 2012). The specified transfer amounts would assume that "baseline" Federal spending would equal 20 percent of GDP, and that the continuing 1-percent growth-rate reductions would continue as long as needed so that transfers to the OASDI program would result in combined Trust Fund ratios that would not be projected to fall below 100 percent under the provisions of the plan. Transfers would continue after the last year in which spending growth is assumed to be reduced, assuming that the cumulative percentage reduction in the level of Federal spending would continue indefinitely.

The plan would provide direction to the Congress and the President that the growth rate in total actual Federal Government spending should be diminished as specified above for the computation of transfers. Specified transfers to the Trust Funds would, however, not be contingent on achieving these reductions in actual Federal spending.

The third transfer mechanism would provide for the Treasury to issue additional bonds to the public in order to generate revenue to transfer to the Trust Funds if, at any time, the combined OASDI Trust Fund ratio is projected to fall below 100 percent under the provisions of the plan, including the first two transfer mechanisms. This provision would guarantee solvency for the Trust Funds in any circumstance.

The fourth transfer mechanism would provide for a "reverse" transfer from the Trust Funds to the Treasury. This transfer would become effective when it is determined that in order to maintain a TFR of at least 100 percent and OASDI annual balances of zero or greater (1) the third transfer above is not projected to be needed in the future and (2) the full amount of transfers from the first two mechanisms is not projected to be needed for any future year, under the Trustees intermediate assumptions.

#### Cuts in OASDI Contribution Rate

If for any year net transfers described above are set at zero and are not projected to be needed in any future year, then any positive cash flow projected for the OASDI program will be eliminated by a reduction in the combined payroll tax rate (12.4 percent under current law). However, this reduction will apply only to the extent that it does not result in projections of declining Trust Fund assets expressed as a percent of annual program cost for future years.

# **Assumptions**

The guarantee that would be available for all individual-account participants who maintain the default portfolio allocation would assure that their total benefits will be no lower than if they do not exercise the option, but may well be higher. As a result, both universal participation in the personal account option and a universal choice of the default portfolio allocation have been assumed for estimates presented in this memorandum.

The cost of providing the guarantee for individual account participants is estimated assuming variation in realized account yields across years, generations, and individuals within generations. For individuals or generations with account yields substantially below the average expected return, the guarantee may result in additional payments from the Trust Funds. For individuals and generations that experience higher than expected returns, little if any cost for the guarantee will be incurred.

As indicated above, estimates provided in this memorandum are based on the intermediate assumptions of the 2003 Trustees Report. In addition, the long-term ultimate average annual real yield assumed for equities is 6.5 percent. This is somewhat lower than the historical real equity yield over the last several decades.

A consensus is forming among economists that equity pricing, as indicated by price-to-earnings ratios, may average somewhat higher in the long-term future than in the long-term past. This is consistent with broader access to equity markets and the belief that equities may be viewed as somewhat less "risky" in the future than in the past. Equity pricing will vary in the future as in the past. Price-to-earnings ratios were very high through 1999, and are now lower. The average ultimate real equity yield assumed for estimates in this memorandum is consistent with an average ultimate level of equity pricing somewhat above the average level of the past.

The assumption for an ultimate real equity yield of 7 percent that was used by the Office of the Chief Actuary until 2001 was developed in 1995 with the 1994-6 Advisory Council. At that time, the Trustees assumption for the ultimate average

real yield on long-term Treasury bonds was 2.3 percent. Real yields on corporate bonds are believed to bear a close relationship to Treasury bond yields of similar duration. The 2003 Trustees Report includes the assumption that the ultimate real yield on long-term Treasury bonds will average 3 percent, or 0.7 percentage point higher than assumed in 1995. This increase in the assumed bond yield is consistent with a reduction in the perceived risk associated with equity investments.

It should be noted that the precise effects on implementing a plan that would result in a large demand for equities and corporate bonds on the yields of these securities is not clear. This demand would likely be at least partially offset by reductions in demand for other investment mechanisms. For the purpose of these estimates, it is assumed that there will be no net dynamic feedback effects on the economy or on the financial markets. Moreover, the intended effects on growth in Federal spending are not reflected in these estimates.

## Financial Effects of the Plan

## **Trust Fund Operations**

Table 1 indicates that under the intermediate assumptions of the 2003 Trustees Report and the assumed average yields for equities and corporate bonds described above, the OASDI program is projected to solvent throughout the 75-year projection period and beyond. The trust fund ratio is projected to be large, twelve times annual program cost at the end of 75 years and to be increasing.

Net General Fund transfers expressed as a percent of taxable payroll are projected to rise to a peak of 7.25 percent for 2029 and decline thereafter, reaching zero 2055 and later. The effective OASDI contribution rate is reduced from the nominal level of 12.4 percent by (1) the amount redirected to personal accounts, which reaches 6.4 percent of payroll for 2030 and later, and (2) the cut in the contribution rate that is projected to be possible starting in 2055, while maintaining a zero annual cash-flow balance for the OASDI program with a rising trust fund ratio.

The actuarial deficit for the OASDI program over the 75-year projection period would be improved by an estimated 2.21 percent of taxable payroll, from an actuarial deficit of 1.92 percent of payroll projected under current law to a positive actuarial balance of 0.29 percent of payroll under the plan.

Table 1' provides the same presentation as table 1, but omitting all specified transfers and cuts in the payroll tax contribution rate under the plan. This table provides an illustration of the net effect of the specific elements of the plan directly related to the individual account option. These are the redirection of

payroll taxes to the individual accounts and reduction in OASI benefit levels for those who participate in the individual account option.

# Program Transfers and Assets

Table 1a provides an analysis of General Fund net transfers under the plan and of net OASDI Trust Fund assets. Columns 1 through 3 provide the estimated amounts of annual transfers under the first, second, and fourth transfer mechanisms described above. The reverse transfer (column 3) reaches the level of the other two transfers combined for 2055. Note that the additional transfers permitted under the third mechanism are not projected to be needed under these assumptions. Column 4 provides the cumulative total amount of net transfers from the General Fund of the Treasury under the plan through the end of each year.

Total projected OASDI Trust Fund assets are shown in column 5. For purpose of comparison, the net OASDI Trust Fund assets are also shown for a theoretical Social Security program where borrowing authority is assumed for the Trust Funds. The theoretical Social Security program with borrowing authority is presented both without and with the net General Fund transfers expected under this plan, in columns 7 and 8, respectively.

If the individual accounts are considered as a part of a "total system", along with the OASDI program, then it is reasonable to consider "total system assets". These would be the sum of net OASDI trust fund assets and IA assets (columns 5 and 6). Under the intermediate assumptions and assuming full annuitization of IA assets, total system assets are expected to be large and growing in real terms at the end of the 75-year projection period.

## Effect on the Federal Unified Budget

Table 1b provides estimates of the effect on federal unified budget cash flows and balances under this plan and these assumptions. All values in this table represent the amount of the change that would be expected as a result of implementing the proposal, from the level that would be projected under current law. The effect of the plan on unified budget cash flow (column 6) would be expected to be negative initially, but positive starting 2042. It is important to note that these estimates are based on the intermediate assumptions of the 2003 Trustees Report and thus are not consistent with estimates made by the OMB or the CBO based of their assumptions.

Column 7 provides the projected effect of implementing the plan on the Federal debt held by the public. Column 8 provides the projected effect on the annual unified budget balances, including both the cash flow effect in column 6 and the additional interest on the accumulated debt indicated in column 8.

As noted above, these projections do not reflect any potential change from reductions in the growth of Federal spending or from possible net increases in corporate taxes due to the individual account investments that are intended to occur as a result of implementation of this plan. The cumulative amounts of transfers to the Trust Funds associated with these intended effects are presented in columns 9 and 10. If these transfers were fully offset by corresponding increases in corporate tax revenue or reductions in Federal spending, then the projected change in the debt held by the public under this plan (column 7) would be reduced by these amounts.

# Cash Flow to the General Fund of the Treasury

Table 1c provides estimates of the net cash flow from the OASDI Trust Funds to the General Fund of the Treasury. Revenue paid by the Treasury to the Trust Funds for the redemption of the special-issue Treasury obligations held by the Trust Funds is included here as a negative cash flow to the General Fund. Specified transfers from the General Fund under the plan also are shown as negative cash flow.

Values in Table 1c are shown as a percent of taxable payroll, in current dollars, in present value dollars as of 1/1/2003, and in constant 2003 dollars (discounted to 2003 with the projected growth in the CPI). For comparison purposes, net cash flow is also shown for a theoretical Social Security program where transfers from the General Fund of the Treasury to the OASDI Trust Funds are assumed to occur as needed to assure full payment of scheduled benefits in 2042 and later.

## Development of Transfers under the Plan

Table 1d provides estimates of the amounts of the specified transfers under the plan in present value discounted to January 1, 2003. Columns 1, 2, and 3 develop the specified transfer based on the intended reduction in the growth in Federal spending. Column 1 provides the projected GDP under the Trustees intermediate assumptions. Column 2 provides what GDP would be if it grew 1 percent slower in each of the years 2005 through 2012. Column 3 provides 20 percent of the difference between columns 1 and 2, or the specified amount of transfer. Column 4 provides the estimated amount of annual transfers related to corporate tax on Individual Account investments. Column 5 provides the estimated reverse transfers, which are determined to offset the transfers in columns 3 and 4 when they are no longer needed. Column 6 provides the cumulative amount of net transfers from columns 3, 4, and 5 through the end of the year. Finally, the values in columns 7, 8, and 9 provide the annual net transfer amounts for the three mechanisms combined.

# Sensitivity Analysis

Tables 2, 2a, 2b, 2c, and 2d provide an analysis of the implications of realizing actual real yields on individual account assets that are equal to the assumed average real yield on long-term Treasury bonds, or 3 percent. This may be viewed as either illustrating the case where the average real yield on equities and corporate bonds is no higher than on government bonds, or illustrating the effect of assuming risk-adjusted returns on equities and corporate bonds. In each case, the "expected" yield on annuitized assets is assumed to match the actual yield, on average. It should be noted that while average real yields for equities have been at or below average bond yields for periods of a decade or so, the likelihood of having such a low average yield for a period of several decades seems extremely low.

Table 2 indicates that net General Fund transfers would be needed longer, throughout the 75-year projection period. This is largely due to the fact that, with the assumed low yield on individual account assets, the cost of providing the guarantee is far higher—see table 2b column 3. The low yield in addition results in lower projected transfers based on corporate tax on IA investments—see table 2a column 2. As a result, the transfer based on assumed reductions in growth in total Federal spending are required to reflect greater reductions, extending from 2005 through 2015, or 3 years longer than under the assumptions of tables 1. Thus, with the low yield assumed on individual account assets, reverse transfers do not reach the point of fully offsetting transfers based on slowed growth in Federal spending and corporate tax on account investments (see table 2a) and it is not possible to reduce the payroll tax rate within this period.

Only one sensitivity example is provided because the financial status of the OASDI Trust Funds under the plan is relatively insensitive to individual account returns. Even the very low average returns in tables 2 require only a 3 year extension of the period of assumed Federal spending slowdown for transfer.

It must be noted that the uncertainties associated with equity investments, bond yields, and mortality improvement, as well as with a number of additional variables means that actual experience could vary from the illustrations provided in Tables 1 and 2. In any case, the plan would provide for adequate financing for the OASDI program through the provisions described above.

Stephen C. Goss

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Table 1				ans for spend cut thru		IA Cntrb 6.4 %,	Ben Offset	100.0	%
		eal TF Int Rate		3.0 CorpTax toTF a		Change	-"·	Cut in	14.0
		Real IA YId Rat uity Net YId Ra		5.2 tax IA RealYld 5.2	23.9 Net GF Trans	in OASDI Effective	Effective OASDI	Contrib Rate for	IA Contrib Rate
	Cost	Income	Annual	TFR	to TF 1/	Contrib	Contrib	Annual	Redirected
Year		Rate 1/	Balance	1-1-yr	(%ofPyrl)	Rate	Rate 2/		from PyrlTax
2003		12.70	1.81	288	(*** ) ,		12.40		0
2004	10.82	12.69	1.88	309			12.40		0
2005		7.64	-3.10	330	0.32	-5.38	7.02		5.38
2006		7.92	-2.74		0.92	-0.32	6.69		5.71
2007		8.42	-2.24		1.52	-0.11	6.59		5.81
2008		8.94	-1.79	262	2.12	-0.10	6.49		5.91
2009		9.47	-1.37	246	2.73	-0.09	6.40		6.00
2010 2011		10.01 10.60	-0.97 -0.56	233 223	3.33 3.94	-0.08 -0.06	6.32 6.26		6.08 6.14
2011		11.18	-0.19	217	4.55	-0.05	6.21		6.19
2012		11.29	-0.13	214	4.69	-0.04	6.16		6.24
2014		11.41	-0.42		4.83	-0.04	6.12		6.28
2015		11.54	-0.53		4.97	-0.03	6.09		6.31
2016	12.32	11.68	-0.63	200	5.12	-0.02	6.07		6.33
2017		11.84	-0.72		5.27	-0.01	6.06		6.34
2018		12.00	-0.79	188	5.42	-0.01	6.05		6.35
2019		12.17	-0.84	182	5.59	-0.01	6.04		6.36
2020		12.34	-0.87	176	5.75	-0.01	6.03		6.37
2021		12.51	-0.90	169	5.92	-0.01	6.03		6.37
2022 2023		12.69 12.87	-0.89 -0.84	163 158	6.09 6.26	-0.01 0.00	6.02 6.02		6.38 6.38
2023		13.05	-0.76		6.44	0.00	6.02		6.38
2024		13.24	-0.76		6.62	0.00	6.02		6.39
2026		13.42	-0.51	147	6.80	0.00	6.01		6.39
2027		13.61	-0.34	145	6.98	0.00	6.01		6.39
2028		13.79	-0.13	145	7.17	0.00	6.01		6.39
2029	13.87	13.87	0.00	147	7.25	0.00	6.01		6.39
2030		13.78	0.00		7.15	0.00	6.00		6.40
2031		13.65	0.00		7.03	0.00	6.00		6.40
2032		13.50	0.00	158	6.88	0.00	6.00		6.40
2033		13.31	0.00	163	6.70	0.00	6.00		6.40
2034		13.09	0.00		6.49	0.00	6.00		6.40
2035 2036		12.86 12.61	0.00 0.00	174 180	6.27 6.03	0.00 0.00	6.00 6.00		6.40 6.40
2030		12.34	0.00	187	5.77	0.00	6.00		6.40
2038		12.05	0.00	194	5.50	0.00	6.00		6.40
2039		11.75	0.00	203	5.20	0.00	6.00		6.40
2040		11.43	0.00	211	4.90	0.00	6.00		6.40
2041		11.10	0.00	221	4.59	0.00	6.00		6.40
2042	10.75	10.75	0.00	232	4.25	0.00	6.00		6.40
2043	10.40	10.40	0.00	244	3.92	0.00	6.00		6.40
2044		10.04	0.00	256	3.58	0.00	6.00		6.40
2045		9.67	0.00	270	3.23	0.00	6.00		6.40
2046		9.31	0.00	285	2.89	0.00	6.00		6.40
2047		8.94	0.00	302	2.54	0.00	6.00		6.40
2048 2049		8.57 8.20	0.00 0.00	320 340	2.18 1.84	0.00 0.00	6.00 6.00		6.40 6.40
2049		7.84	0.00	362	1.49	0.00	6.00		6.40
2051	7.48	7.48	0.00	385	1.15	0.00	6.00		6.40
2052		7.13	0.00	411	0.82	0.00	6.00		6.40
2053		6.80	0.00		0.50	0.00	6.00		6.40
2054		6.48	0.00		0.21	0.00	6.00		6.40
2055		6.19	0.00		0.00	-0.07	5.93	0.07	6.40
2056		5.92	0.00		0.00	-0.26	5.68	0.32	6.40
2057		5.67	0.00		0.00	-0.24	5.43	0.57	6.40
2058		5.43	0.00		0.00	-0.23	5.21	0.79	6.40
2059 2060		5.21 5.01	0.00 0.00		0.00 0.00	-0.21 -0.19	5.00 4.81	1.00 1.19	6.40 6.40
2060		4.82	0.00		0.00	-0.19 -0.17	4.63	1.19	6.40
2062		4.65	0.00		0.00	-0.16	4.47	1.53	6.40
2063		4.50	0.00		0.00	-0.14	4.33	1.67	6.40
2064		4.36	0.00		0.00	-0.13	4.20	1.80	6.40
2065	4.26	4.26	0.00	852	0.00	-0.10	4.10	1.90	6.40
2066		4.16	0.00		0.00	-0.09	4.01	1.99	6.40
2067		4.08	0.00		0.00	-0.08	3.93	2.07	6.40
2068		4.00	0.00		0.00	-0.07	3.85	2.15	6.40
2069		3.93	0.00		0.00	-0.06	3.79	2.21	6.40
2070		3.87	0.00		0.00	-0.06 0.05	3.74	2.26	6.40
2071 2072		3.82	0.00 0.00		0.00 0.00	-0.05 -0.04	3.69 3.65	2.31	6.40 6.40
2072		3.78 3.74	0.00		0.00	-0.04 -0.03	3.65	2.35 2.39	6.40
2073		3.74	0.00		0.00	-0.03	3.58	2.39	6.40
2074		3.69	0.00		0.00	-0.03	3.56	2.42	6.40
2076		3.66	0.00	1,190	0.00	-0.02	3.54	2.46	6.40
2077		3.65	0.00		0.00	-0.02	3.52	2.48	6.40
2078	3.63	3.63	0.00		0.00	-0.01	3.51	2.50	6.40
		Summarized							
_	CostRt	IncRt	ActBal						
2003 -2077		OASDI 10.59	OASDI 0.29						

<sup>-2077 10.30 10.59 0.29 2.21</sup>Based on Intermediate Assumptions of the 2003 Trustees Report.

With Ult Real Int Rate of 3.00

1/ Includes Specified and CorpTax-based GF Transters (see table 1.d).

2/ Net payroll tax rate to the Trust Funds; reduced by amount redirected for IA contribution, and cut for Ann Bal.

Table 1'		With Ult I	HighExpAnnYld, Real TF Int Rate t Real IA Yld Rat		or Tax Cuts	IA Cntrb	6.4 %, Change in OASDI	Ben Offset Effective	100.0 % Cut in Contrib IA Contri	ih
			nuity Net Yld Ra			Net GF Trans	Effective	OASDI	Rate for Rate-	
		Cost	Income	Annual	TFR	to TF <u>1</u> /		Contrib		
	Year	Rate	Rate 1/	Balance			Contrib Rate	Rate 2/	Annual Redirecte Balance from PyrlTa	
	2003	10.89	12.70	1.81	1-1-yr 288	(%ofPyrI)	Nate	12.40	,	0
	2003	10.82	12.69	1.88	309			12.40		0
	2004	10.73	7.32	-3.42	330	0.00	-5.38	7.02	5.3	
	2005	10.73	7.00	-3.66	302	0.00	-0.32	6.69	5.7	
	2007	10.67	6.90	-3.76	270	0.00	-0.11	6.59	5.8	
	2007	10.73	6.82	-3.70	237	0.00	-0.11	6.49	5.9	
	2009	10.73	6.74	-3.91 -4.10	201	0.00	-0.09	6.40	6.0	
	2009	10.64	6.68	-4.10 -4.31	164	0.00	-0.09	6.32	6.0	
				-4.51 -4.50						
	2011 2012	11.16	6.66 6.63	-4.50 -4.74	125 86	0.00 0.00	-0.06	6.26	6.1	
		11.37					-0.05	6.21	6.1	
	2013	11.60	6.61	-4.99	45	0.00	-0.04	6.16	6.2	
	2014	11.83	6.58	-5.25	3	0.00	-0.04	6.12	6.2	
	2015	12.07	6.57	-5.50 5.75		0.00	-0.03	6.09	6.3	
	2016	12.32	6.57	-5.75 5.00		0.00	-0.02	6.07	6.3	
	2017	12.55	6.57	-5.99		0.00	-0.01	6.06	6.3	
	2018	12.79	6.57	-6.22		0.00	-0.01	6.05	6.3	
	2019	13.00	6.58	-6.42		0.00	-0.01	6.04	6.3	
	2020	13.21	6.59	-6.62		0.00	-0.01	6.03	6.3	
	2021	13.41	6.60	-6.82		0.00	-0.01	6.03	6.3	
	2022	13.58	6.60	-6.98		0.00	-0.01	6.02	6.3	
	2023	13.71	6.61	-7.10 7.20		0.00	0.00	6.02	6.3	
	2024	13.81	6.61	-7.20 7.27		0.00	0.00	6.02	6.3	
	2025	13.89	6.62	-7.27		0.00	0.00	6.01	6.3	
	2026	13.93	6.62	-7.31 7.33		0.00	0.00	6.01	6.3	
	2027	13.95	6.63	-7.32		0.00	0.00	6.01	6.3	
	2028	13.93	6.63	-7.30		0.00	0.00	6.01	6.3	
	2029	13.87	6.63	-7.24		0.00	0.00	6.01	6.3	
	2030	13.78	6.63	-7.15		0.00	0.00	6.00	6.4	
	2031	13.65	6.62	-7.03		0.00	0.00	6.00	6.4	
	2032	13.49	6.62	-6.88		0.00	0.00	6.00	6.4	
	2033	13.31	6.61	-6.70		0.00	0.00	6.00	6.4	
	2034	13.09	6.60	-6.49		0.00	0.00	6.00	6.4	
	2035	12.86	6.59	-6.27		0.00	0.00	6.00	6.4	
	2036	12.61	6.58	-6.03		0.00	0.00	6.00	6.4	
	2037	12.34	6.57	-5.77		0.00	0.00	6.00	6.4	
	2038	12.05	6.56	-5.50		0.00	0.00	6.00	6.4	
	2039	11.74	6.54	-5.20		0.00	0.00	6.00	6.4	
	2040	11.42	6.53	-4.90		0.00	0.00	6.00	6.4	10
	2041	11.09	6.51	-4.58		0.00	0.00	6.00	6.4	
	2042	10.75	6.49	-4.25		0.00	0.00	6.00	6.4	
	2043	10.40	6.48	-3.92		0.00	0.00	6.00	6.4	10
	2044	10.03	6.46	-3.58		0.00	0.00	6.00	6.4	10
	2045	9.68	6.44	-3.24		0.00	0.00	6.00	6.4	10
	2046	9.31	6.42	-2.89		0.00	0.00	6.00	6.4	10
	2047	8.94	6.40	-2.54		0.00	0.00	6.00	6.4	10
	2048	8.57	6.38	-2.19		0.00	0.00	6.00	6.4	10
	2049	8.20	6.36	-1.84		0.00	0.00	6.00	6.4	10
	2050	7.84	6.35	-1.49		0.00	0.00	6.00	6.4	10
	2051	7.48	6.33	-1.15		0.00	0.00	6.00	6.4	10
	2052	7.13	6.31	-0.83		0.00	0.00	6.00	6.4	10
	2053	6.80	6.29	-0.51		0.00	0.00	6.00	6.4	
	2054	6.48	6.28	-0.20		0.00	0.00	6.00	6.4	
	2055	6.19	6.26	0.07		0.00	0.00	6.00	6.4	
	2056	5.92	6.25	0.32		0.00	0.00	6.00	6.4	
	2057	5.67	6.23	0.57		0.00	0.00	6.00	6.4	
	2058	5.43	6.22	0.79		0.00	0.00	6.00	6.4	
	2059	5.21	6.21	1.00		0.00	0.00	6.00	6.4	
	2060	5.01	6.20	1.19		0.00	0.00	6.00	6.4	
	2061	4.82	6.19	1.37		0.00	0.00	6.00	6.4	
	2062	4.65	6.18	1.53		0.00	0.00	6.00	6.4	
	2063	4.50	6.17	1.67		0.00	0.00	6.00	6.4	
	2064	4.36	6.16	1.80		0.00	0.00	6.00	6.4	
	2065	4.26	6.16	1.90		0.00	0.00	6.00	6.4	
	2066	4.16	6.15	1.99		0.00	0.00	6.00	6.4	
	2067	4.08	6.15	2.07		0.00	0.00	6.00	6.4	
	2068	4.00	6.15	2.15		0.00	0.00	6.00	6.4	
	2069	3.93	6.14	2.21		0.00	0.00	6.00	6.4	
	2070	3.87	6.14	2.26		0.00	0.00	6.00	6.4	
	2071	3.82	6.14	2.31		0.00	0.00	6.00	6.4	
	2072	3.78	6.13	2.35		0.00	0.00	6.00	6.4	
	2073	3.74	6.13	2.39		0.00	0.00	6.00	6.4	
	2074	3.71	6.13	2.42		0.00	0.00	6.00	6.4	
	2075	3.69	6.13	2.44		0.00	0.00	6.00	6.4	
	2076	3.66	6.13	2.46		0.00	0.00	6.00	6.4	
	2077	3.65	6.13	2.48		0.00	0.00	6.00	6.4	
	2078	3.63	6.13	2.50		0.00	0.00	6.00	6.4	Ю
			Summarized							
		CostRt	IncRt	ActBal	Change in					
	2003	OASDI	OASDI	OASDI	ActBal					
	-2077	10.30	7.47	-2.83	-0.91					
Based on	Interme	ediate Assumpt	tions of the 2003	Trustees Report						

Based on Intermediate Assumptions of the 2003 Trustees Report.

With Ult Real Int Rate of 3.00

1/ Includes Specified and CorpTax-based GF Transfers.

2/ Net payroll tax rate to the Trust Funds; reduced by amount redirected for IA contribution, and cut for Ann Bal.

Table 1 a Proposal GF Transfers, OASDI Trust Fund Assets, Individual Account Assets, and Theoretical OASDI Assets

	Proposal Gene Specified for	eral Fund Corp		Accumulated GF Transfers	Total OASDI Trust Fund	Individual Account	with Bor	Il Social Security 2/ rowing Authority; TF Assets End of Yr
Calendar	Slowed FedGov	Tax	Tran for	at End of	Assets	Assets 1/		With GF Transfer
Year			Ann Balance	Year		at End of Yr		(amount for Ferrara)
i cai	(1)	(2)	(3)	(4)	(5)	(6)		(8)
			Constant 200		(5)		Constant 2003 Dollars	(6)
2003	0	0	0	0 Dollars	1,543	0		1,543
2004	0	0	0	0	1,683	0		1,683
2005	12	3	0	15	1,591	260		1,848
2006	36	8	0	61	1,506	556		2,050
2007	61	13	0	139	1,440	880		2,293
2008	87	19	0	252	1,392	1,233		2,575
2009	113	25	0	402	1,363	1,616	2,493	2,896
2010	141	32	0	592	1,352	2,029	2,664	3,257
2011	169	39	0	824	1,362	2,473		3,659
2012	198	46	0	1,100	1,393	2,945		4,101
2013	201	54	0	1,397	1,418	3,446		4,557
2014	205	62	0	1,714	1,437	3,975		5,026
2015	208	71	0	2,053	1,449	4,535		5,505
2016	212	80	0	2,416	1,455	5,122		5,995
2017	215	89	0	2,802	1,455	5,739		6,492
2018	219	100	0	3,213	1,451	6,386		6,999
2019	222	110	0	3,652	1,443	7,063		7,515
2020	226	121	0	4,119	1,432	7,771	3,921	8,040
2021	229	133	0	4,616	1,418	8,509		8,572
2022	233	145	0	5,144	1,403	9,279	3,971	9,114
2023	237	157	0	5,704	1,390	10,081	3,964	9,668
2024	240	170	0	6,298	1,382	10,914		10,234
2025	244	184	ő	6,928	1,380	11,778		10,813
2026	248	198	0	7,595	1,387	12,674		11,408
2027	252	212	0	8,302	1,405	13.602		12,020
2027	256	227	0	9,049	1,438	14,560		12,649
2029	260	243	7	9,830	1,481	15,550		13,291
2030	264	259	27	10,636	1,525	16,571	3,300	13,936
2031	268	275	49	11,465	1,571	17,621	3,119	14,583
2032	273	292	74	12,314	1,618	18,701	2,917	15,231
2033	277	309	101	13,183	1,666	19,810	2,696	15,879
2034	282	327	131	14,070	1,716	20,947	2,457	16,527
2035	286	344	164	14,973	1,767	22,110	2,200	17,173
2036	291	363	198	15,892	1,820	23,299		17,817
2037	296	382	235	16,824	1,875	24,511	1,634	18,458
2038	300	401	274	17,769	1,931	25,746		19,095
2039	305	420	315	18,725	1,989	27,001	1,001	19,726
2040	310	439	358	19,690	2,049	28,275		20,350
2041	315	459	402	20,663	2,110	29,564		20,966
2042	320	479	449	21,643	2,173	30,867		21,570
2043	325	499	497	22,629	2,238	32,180		22,162
2044	330	519	547	23,619	2,305	33,499	-881	22,738
2045	335	539	597	24,613	2,374	34,823	-1,316	23,296
2046	340	559	649	25,609	2,445	36,148	-1,774	23,835
2047	345	579	701	26,607	2,517	37,473		24,352
2048	350	599	755	27,605	2,593	38,791	-2,761	24,845
2049	356	619	808	28,604	2,670	40,091	-3,292	25,312
2050	361	638	862	29,603	2,750	41,371	-3,851	25,751
2051	366	657	916	30,601	2,832	42,631	-4,440	26,161
2052	372	675	970	31,598	2,916	43,866		26,539
2053	377	693	1,023	32,595	3,003	45,089		26,885
2054	383	711	1,074	33,594	3,094	46,300		27,199
2055	389	729	1,118	34,601	3,186	47,498		27,488
2056	395	747	1,142	35,639	3,282	48,681	-7,867	27,772
2057	401	764	1,165	36,709	3,380	49,849		28,051
2058	407	782	1,188	37,810	3,481	51,002	-9,485	28,325
2059	413	799	1,211	38,944	3,585	52,138	-10,350	28,594
2060	419	815	1,234	40,112	3,692	53,258		28,858
2061	425	832	1,257	41,316	3,803	54,361	-12,199	29,117
2062	432	848	1,279	42,555	3,917	55,447		29,370
2063	438	864	1,302	43,832	4,034	56,517		29,617
2064	445	879	1,324	45,147	4,155	57,571	-15,289	29,858
2065	451	895	1,346	46,501	4,279	58,609		30,090
2066	458	910	1,368	47,896	4,407	59,632		30,315
2067	465	925	1,390	49,333	4,539	60,641	-18,802	30,531
2068	472	940	1,412	50,813	4,675	61,637		30,738
2069	479	954	1,433	52,338	4,815	62,620		30,934
	486	969	1,455	53,908	4,959	63,593		31,119
2070		983	1,476	55,525	5,108	64,557		31,293
2070 2071	493							
2071	493 500			57 101		PP 21.3	-25 736	21 /55
2071 2072	500	997	1,498	57,191 58 906	5,260 5.418	65,513 66,462		31,455 31,603
2071 2072 2073	500 508	997 1,012	1,498 1,519	58,906	5,418	66,462	-27,303	31,603
2071 2072 2073 2074	500 508 515	997 1,012 1,026	1,498 1,519 1,541	58,906 60,674	5,418 5,580	66,462 67,406	-27,303 -28,935	31,603 31,739
2071 2072 2073 2074 2075	500 508 515 523	997 1,012 1,026 1,040	1,498 1,519 1,541 1,563	58,906 60,674 62,494	5,418 5,580 5,747	66,462 67,406 68,346	-27,303 -28,935 -30,634	31,603 31,739 31,860
2071 2072 2073 2074 2075 2076	500 508 515 523 530	997 1,012 1,026 1,040 1,054	1,498 1,519 1,541 1,563 1,584	58,906 60,674 62,494 64,369	5,418 5,580 5,747 5,920	66,462 67,406 68,346 69,284	-27,303 -28,935 -30,634 -32,402	31,603 31,739 31,860 31,966
2071 2072 2073 2074 2075	500 508 515 523	997 1,012 1,026 1,040	1,498 1,519 1,541 1,563	58,906 60,674 62,494	5,418 5,580 5,747	66,462 67,406 68,346	-27,303 -28,935 -30,634 -32,402 -34,242	31,603 31,739 31,860

Based on Intermediate Assumptions of the 2003 Trustees Report.

1/ Including annuity assets, assuming all annuitize fully.

2/ Theoretical Social Security is the current Social Security program with the assumption that the law is modified to permit borrowing from the General Fund of the Treasury.

Table 1 b IA Assets & Contributions, OASI Benefit Changes, & Total Unified Budget Effect--Plus Cumulative GF Transfers 1/

Ave IA Cntrb 6.4 %, Benefit Offset 100.0 %

				Ave IA Cntrb	6.4	%,	Benefit Offset	100.0	%	
	IA+Annuity		Cost to guar		Cut in	Change	Change in	Change		
	Balance	Contrib to IA:		OASI Benefit	Contrib	in Annual	Debt Held by	in Ann	Based on	
V		% by Fed Gov	benefits at	Cut for IA		UnifBudg	the Public	UnifBudg		
Year	Year	100		Participation	AnnBal	CashFlow	(EOY)	Balance	Slowdown 1/	•
	(1)	(2)	(3)	(4) (Bill	(5)	(6) Instant 2003\$)	(7)	(8)	(9)	(10)
2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0
2005	259.6		0.0	0.0	0.0	-249.3	256.9	-256.9	12	3
2006	556.1		0.0	0.0	0.0	-271.3	544.6	-295.0	49	12
2007	880.3		0.0	0.0	0.0	-282.8	853.0	-324.3	113	26
2008	1,233.3		0.0	0.0	0.0	-293.8	1,182.7	-354.4	206	46
2009	1,615.9		0.0	0.0	0.0	-304.3	1,533.1	-385.0	329	73
2010	2,029.3		0.0	0.0	0.0	-314.4	1,904.9	-416.3	484	108
2011	2,472.9	323.3	0.0	0.0	0.0	-323.3	2,296.8	-447.4	673	151
2012	2,944.8	331.3	0.6	0.7	0.0	-331.2	2,708.5	-478.6	897	203
2013	3,445.6	339.3	1.2	2.5	0.0	-338.0	3,139.5	-509.9	1,132	265
2014	3,975.5	346.9	2.0	5.1	0.0	-343.9	3,589.3	-541.2	1,377	337
2015	4,534.6		2.8	8.5	0.0	-348.4	4,056.9	-572.2	1,633	420
2016	5,122.4		3.7	13.7	0.0	-350.5	4,540.2	-601.5	1,900	515
2017	5,739.2		4.7	20.4	0.0	-350.8	5,037.8	-629.8	2,179	623
2018	6,385.8		5.7	28.3	0.0	-349.8	5,549.3	-658.2	2,470	744
2019	7,062.9		6.8	37.6	0.0	-347.6	6,073.7	-686.1	2,773	879
2020	7,770.6		8.0	48.4	0.0	-343.7	6,610.0	-713.2	3,088	1,031
2021	8,509.3		9.2	60.5	0.0	-338.7	7,157.1	-739.7	3,417	1,198
2022 2023	9,279.2		10.5	73.8 88.1	0.0 0.0	-332.5 -325.4	7,714.3	-765.7 -791.2	3,760	1,384 1,587
2023	10,080.6 10,913.6		11.9 13.3	103.8	0.0	-325.4	8,280.9 8,855.8	-791.2	4,117 4,488	1,811
2025	11,778.1		14.9	120.7	0.0	-307.5	9,438.3	-840.4	4,874	2,054
2025	12,674.2		16.5	138.8	0.0	-296.9	10,027.3	-863.9	5,276	2,320
2027	13,601.7		18.2	158.6	0.0	-284.7	10,621.3	-886.1	5,693	2,608
2028	14,560.4		19.8	180.1	0.0	-270.8	11,218.9	-906.9	6,128	2,921
2029	15,550.2		21.4	202.7	0.0	-256.0	11,819.1	-927.0	6,579	3,259
2030	16,570.6		23.0	226.5	0.0	-240.1	12,420.9	-946.1	7,049	3,623
2031	17,621.2		24.5	251.2	0.0	-223.3	13,023.6	-964.4	7,537	4,015
2032	18,701.3	456.6	26.0	277.0	0.0	-205.5	13,626.0	-981.7	8,044	4,436
2033	19,810.1	463.2	27.4	303.8	0.0	-186.9	14,227.2	-998.1	8,571	4,887
2034	20,946.7	469.9	28.8	331.4	0.0	-167.3	14,826.3	-1,013.5	9,118	5,370
2035	22,110.0		30.8	360.0	0.0	-147.5	15,423.0	-1,028.6	9,687	5,886
2036	23,298.7		32.7	389.5	0.0	-126.8	16,016.3	-1,042.5	10,277	6,436
2037	24,511.2		34.6	420.0	0.0	-105.1	16,605.1	-1,055.2	10,890	7,022
2038	25,746.1		36.4	451.4	0.0	-82.4	17,188.1	-1,066.7	11,526	7,645
2039	27,001.3		38.1	484.0	0.0	-58.6	17,764.2	-1,076.7	12,186	8,307
2040	28,274.8		39.7	517.8	0.0	-33.5	18,331.6	-1,084.8	12,871	9,009
2041 2042	29,564.1 30,866.7		41.2 42.5	553.1 590.1	0.0 0.0	-6.8 21.6	18,888.5 19,432.9	-1,090.9 -1,094.5	13,581 14,318	9,752 10,538
2042	32,179.5		43.8	628.7	0.0	51.8	19,962.5	-1,094.5	15,082	11,368
2043	33,499.4		44.8	669.3	0.0	84.0	20,474.8	-1,093.7	15,874	12,243
2045	34,822.6		46.7	711.6	0.0	117.2	20,968.4	-1,089.9	16,695	13.166
2046	36,148.3		48.4	755.9	0.0	152.4	21,440.4	-1,082.8	17,546	14,137
2047	37,472.5		50.0	801.9	0.0	189.5	21,888.4	-1,072.5	18,428	15,158
2048	38,790.5		51.4	849.1	0.0	227.8	22,310.5	-1,059.5	19,342	16,230
2049	40,091.3		52.9	897.4	0.0	267.1	22,704.7	-1,044.1	20,288	17,354
2050	41,371.4		54.2	946.6	0.0	307.5	23,069.2	-1,025.8	21,269	18,531
2051	42,630.5	592.6	55.0	996.7	0.0	349.1	23,401.7	-1,004.5	22,284	19,763
2052	43,865.5	600.4	55.6	1,047.1	0.0	391.2	23,700.8	-980.7	23,336	21,051
2053	45,089.1		55.2	1,096.9	0.0	433.5	23,965.4	-954.8	24,424	22,397
2054	46,300.2		54.5	1,146.1	0.0	475.4	24,194.6	-927.3	25,552	23,802
2055	47,497.8		55.5	1,194.5	6.6	508.2	24,397.0	-907.1	26,719	25,267
2056	48,681.0		56.2	1,242.3	32.1	521.5	24,591.7	-905.3	27,927	26,794
2057	49,849.2		56.9	1,289.3	56.8	534.8	24,778.6	-903.2	29,177	28,386
2058	51,001.6		57.3	1,334.8	80.5	547.7	24,957.8	-900.9	30,471	30,042
2059	52,137.9		57.6	1,378.7	103.0	560.4	25,129.4	-898.5	31,810	31,766
2060	53,257.7		57.6	1,421.2	124.2	572.9	25,293.2	-895.7	33,196	33,559
2061	54,360.8		57.5	1,462.4	144.2	585.4	25,449.0	-892.5	34,630	35,422
2062	55,447.2		57.2	1,502.9	163.2	598.3	25,596.2	-888.4	36,113	37,358
2063	56,517.0		56.7	1,542.7	181.0	611.9	25,733.9	-883.2	37,648	39,368
2064 2065	57,570.7 58,608.8		56.0 57.0	1,581.4 1,619.4	197.5 211.3	625.6 639.7	25,861.5 25,978.5	-877.1 -870.2	39,235 40,877	41,455 43,620
2065	59,631.8		57.0 57.9	1,656.9	224.2	654.1	26,084.1	-862.3	42,576	45,865
2067	60,640.7		58.7	1,694.2	236.3	669.1	26,177.4	-853.1	44,332	48,194
2068	61,636.5		59.4	1,731.5	247.9	684.6	26,257.6	-842.6	46,148	50,608
2069	62,620.4		60.1	1,768.1	258.6	700.4	26,323.9	-831.1	48,025	53,109
2070	63,593.4		60.7	1,804.4	268.5	716.6	26,375.6	-818.4	49,967	55,700
2071	64,557.1		61.2	1,840.3	277.6	733.1	26,411.8	-804.4	51,974	58,384
2072	65,512.8		61.6	1,875.9	286.1	749.8	26,431.9	-789.3	54,048	61,163
2073	66,461.9		61.9	1,911.2	294.1	766.9	26,434.9	-772.9	56,193	64,039
2074	67,405.9		62.2	1,946.2	301.5	784.2	26,420.3	-755.3	58,409	67,017
2075	68,346.2		62.4	1,981.1	308.5	801.7	26,387.1	-736.3	60,700	70,099
2076	69,284.2		62.6	2,015.9	315.1	819.5	26,334.7	-716.1	63,067	73,287
2077	70,221.1		62.6	2,050.6	321.4	837.3	26,262.2	-694.6	65,513	76,586
2078	71,158.2	839.7	62.7	2,085.2	327.4	855.5	26,169.0	-671.7	68,041	79,998

Based on Intermediate Assumptions of the 2003 Trustees Report With Ult Real Int Rate of 3.0 TF,

Ultimate Real Yield Rate of IA Annuity Yield Office of the Actuary Social Security Administration Revised -- December 8, 2003

<sup>1/</sup> General Fund Transfers to the Trust Funds have no effect on the Unified Budget. See memorandum for discussion.

	Net An	Ferrara P	roposal			Social Security unt of Cash-Flo		
		t Funds to the G	eneral Fund o	f the		unds to the Ge	neral Fund of t	
	% of	,	ing the Year 1. of Dollars	/	% of	Treasury During Billions	of Dollars	
2002	Pyrl		Jan 1, 03 Cor		Pyrl		Jan 1, 03 Cor	
2003 2004	1.8 1.8	78 84	76 77	78 82	1.8 1.8	78 84	76 77	78 82
2005	-3.4	-167	-144	-159	2.0	95	82	91
2006	-3.7	-189	-154	-175	2.0	104	84	96
2007 2008	-3.8 -3.9	-204 -224	-156 -161	-183 -195	2.0 2.0	111 113	85 82	100 99
2009	-4.1	-247	-167	-209	1.9	113	77	96
2010	-4.3	-272	-173	-223	1.8	111	71	91
2011 2012	-4.5 -4.7	-298 -328	-179 -185	-237 -254	1.6 1.4	108 100	65 56	86 77
2013	-5.0	-362	-193	-272	1.2	88	47	66
2014	-5.3	-398	-200	-290	1.0	73	37	53
2015 2016	-5.5 -5.8	-436 -477	-206 -212	-309 -328	0.7 0.4	55 33	26 15	39 23
2017	-6.0	-519	-218	-346	0.4	7	3	4
2018	-6.2	-563	-223	-365	-0.3	-23	-9	-15
2019 2020	-6.4 -6.6	-608 -655	-227 -230	-382 -400	-0.6 -0.9	-56 -92	-21 -33	-35 -56
2020	-6.8	-704	-233	-417	-1.3	-133	-33 -44	-79
2022	-7.0	-753	-235	-434	-1.6	-176	-55	-101
2023 2024	-7.1 -7.2	-800 -846	-235 -235	-447 -459	-1.9 -2.2	-218	-64 -73	-122 -143
2024	-7.2 -7.3	-893	-235 -234	-439 -470	-2.2 -2.5	-263 -310	-73 -81	-143
2026	-7.3	-937	-231	-480	-2.8	-358	-88	-183
2027	-7.3 -7.3	-980 1.031	-228 -224	-487 402	-3.1	-409 -461	-95 -101	-203
2028 2029	-7.3 -7.2	-1,021 -1,058	-22 <del>4</del> -219	-492 -495	-3.3 -3.5	-401 -513	-101	-222 -240
2030	-7.2	-1,092	-213	-496	-3.7	-565	-110	-257
2031	-7.0 6.0	-1,121 -1,146	-206 -198	-495 401	-3.9 -4.0	-617	-113 -116	-272
2032 2033	-6.9 -6.7	-1,146 -1,166	-198 -190	-491 -485	-4.0 -4.1	-669 -719	-116 -117	-286 -299
2034	-6.5	-1,181	-182	-477	-4.2	-770	-118	-311
2035	-6.3	-1,192	-173	-467	-4.3	-819	-119	-321
2036 2037	-6.0 -5.8	-1,198 -1,198	-164 -154	-456 -443	-4.4 -4.4	-869 -917	-119 -118	-331 -339
2038	-5.5	-1,191	-145	-427	-4.5	-966	-117	-347
2039	-5.2 -4.9	-1,178	-135	-410	-4.5	-1,015	-116	-353
2040 2041	-4.9 -4.6	-1,158 -1,131	-125 -115	-392 -372	-4.5 -4.5	-1,065 -1,117	-115 -113	-360 -367
2042	-4.3	-1,097	-105	-350	-4.5	-1,171	-112	-373
2043 2044	-3.9 -3.6	-1,056 -1,006	-95 -86	-327 -302	-4.6 -4.6	-1,230 -1,292	-111 -110	-381 -388
2044	-3.0 -3.2	-1,006 -950	-76	-302 -277	-4.6 -4.6	-1,292	-110	-300
2046	-2.9	-886	-67	-251	-4.7	-1,433	-108	-406
2047 2048	-2.5 -2.2	-812 -730	-58 -49	-223 -195	-4.7 -4.8	-1,510 -1,593	-108 -107	-415 -425
2048	-2.2 -1.8	-640	-49 -41	-166	-4.8	-1,681	-107	-436
2050	-1.5	-543	-32	-137	-4.9	-1,776	-106	-447
2051	-1.2	-438 327	-25 17	-107 70	-5.0	-1,878 1,090	-106 105	-459 -472
2052	-0.8 -0.5	-32 <i>7</i> -210	-1 <i>7</i> -10	-78 -48	-5.0 -5.1	-1,989 -2,105	-105 -105	-485
2054	-0.2	-88	-4	-20	-5.2	-2,227	-105	-498
2055 2056	0.0 0.0	-1 -1	0 0	0 0	-5.2 -5.3	-2,356 -2,490	-105 -104	-511 -525
2057	0.0	-1	ő	ő	-5.4	-2,630	-104	-538
2058	0.0	-1	0	0	-5.4	-2,775	-103	-551
2059 2060	0.0 0.0	-1 -1	0 0	0 0	-5.5 -5.5	-2,924 -3,079	-103 -102	-564 -577
2061	0.0	-i	Ö	Ö	-5.6	-3,240	-101	-589
2062	0.0	-1	0	0	-5.6	-3,411	-100	-602
2063 2064	0.0 0.0	-2 -2	0 0	0 0	-5.7 -5.7	-3,592 -3,782	-99 -99	-616 -629
2065	0.0	-2	Ö	Ö	-5.8	-3,984	-98	-644
2066	0.0	-2	0	0	-5.8	-4,196	-97	-658
2067 2068	0.0 0.0	-2 -2	0 0	0 0	-5.9 -6.0	-4,422 -4,660	-97 -96	-673 -689
2069	0.0	-2 -2	0	0	-6.0	-4,910	-95	-705
2070	0.0	-2	0	0	-6.1	-5,175	-95	-721
2071 2072	0.0 0.0	-2 -2	0 0	0 0	-6.1 -6.2	-5,453 -5,745	-94 -93	-738 -755
2073	0.0	-2 -2	0	0	-6.3	-6,051	-93	-733 -772
2074	0.0	-2	0	0	-6.3	-6,373	-92	-789
2075 2076	0.0 0.0	-2 -2	0 0	0 0	-6.4 -6.4	-6,711 -7,065	-91 -91	-807 -825
2077	0.0	-3	0	0	-6.5	-7,435	-90	-842
2078 03-77	0.0	-3	0 -7,613	0	-6.6	-7,825	-89 -4,922	-861
	stment in	special Treasu		е			7,322	

Total 2003-77 -7,613

1/ Equals net investment in special Treasury Bonds by the
Trust Funds less the Amount of General Fund transfers
included in the proposal (Ferrara) or in the theoretical
plan (PAYGO Transfers).

Table 1 d Ferrara Proposal --Specified and Total General Fund Transfers to the OASDI Trust Funds
Specified GF Trans:
Specified

		Proj GDP	Specified GF Trans: Cut in Fed Govt		Specified Reverse	Cumulative		the GF to t	he TF
	Projected	with 1% less growth for 2005-	spend assumed= 20%	GF to TF for Corp Tax	Transfer TF to GF, for	Net Transfer from the GF	Billions of PV\$ 1-1-03	of GDP	Percent of Pyrl
	GDP	2012	of diff {(1)-(2)}	Recapture	AnnBal 1/	=(3)+(4)-(5) cum	= (3)+(4)-(5)		-
Year	(1)	(2)	(3) (billions of PV\$ 1/	(4)	(5)	(6)	(7)	(8)	(9)
2004	10,531	10,531	0	0		0	0	0.0	0.0
2005	10,494	10,441	11	3		14	14	0.1	0.3
2006 2007	10,456 10,407	10,299 10,149	31 52	7 11		52 115	38 63	0.4 0.6	0.9 1.5
2007	10,407	9,977	71	16		202	87	0.8	2.1
2009	10,247	9,794	91	20		313	111	1.1	2.7
2010	10,150	9,604	109	25		446	134	1.3	3.3
2011 2012	10,047 9,935	9,412 9,214	127 144	29 34		602 780	156 178	1.6 1.8	3.9 4.6
2012	9,818	9,105	143	38		961	181	1.8	4.7
2014	9,696	8,992	141	43		1,144	184	1.9	4.8
2015	9,571	8,876	139	47		1,331	186	1.9	5.0
2016 2017	9,443 9,319	8,757 8,643	137 135	52 56		1,520 1,711	189 192	2.0 2.1	5.1 5.3
2018	9,195	8,527	134	61		1,905	194	2.1	5.4
2019	9,074	8,415	132	65		2,102	197	2.2	5.6
2020	8,951	8,301	130	70		2,302	200	2.2	5.7
2021 2022	8,830 8,709	8,189 8,077	128 126	74 79		2,505 2,710	202 205	2.3 2.4	5.9 6.1
2023	8,589	7,965	125	83		2,917	208	2.4	6.3
2024	8,469	7,854	123	87		3,128	210	2.5	6.4
2025	8,350	7,744	121	91		3,340	213	2.5	6.6
2026 2027	8,234 8,120	7,636 7,531	120 118	95 99		3,555 3,773	215 217	2.6 2.7	6.8 7.0
2028	8,009	7,428	116	103		3,992	220	2.7	7.0
2029	7,900	7,327	115	107	3.2	4,211	219	2.8	7.2
2030	7,793	7,228	113	111	11.5	4,423	212	2.7	7.2
2031 2032	7,689 7,586	7,131 7,035	112 110	114 118	20.4 29.7	4,629 4,827	206 198	2.7 2.6	7.0 6.9
2032	7,484	6,941	109	121	39.7	5,017	190	2.5	6.7
2034	7,384	6,848	107	124	50.0	5,199	181	2.5	6.5
2035	7,285	6,756	106	127	60.5	5,371	173	2.4	6.3
2036 2037	7,187 7,090	6,665 6,575	104 103	130 133	71.0 81.7	5,535 5,689	164 154	2.3 2.2	6.0 5.8
2038	6,994	6,486	102	135	92.5	5,833	144	2.1	5.5
2039	6,899	6,398	100	138	103.3	5,968	135	2.0	5.2
2040	6,804	6,310	99	140	114.0	6,093	125	1.8	4.9
2041 2042	6,710 6,617	6,223 6,136	97 96	142 144	124.5 135.0	6,208 6,313	115 105	1.7 1.6	4.6 4.3
2043	6,524	6,050	95	146	145.0	6,408	95	1.5	3.9
2044	6,432	5,965	93	147	154.8	6,494	86	1.3	3.6
2045 2046	6,340 6,249	5,880 5,796	92 91	148 149	164.2 173.2	6,570 6,637	76 67	1.2 1.1	3.2 2.9
2047	6,159	5,712	89	150	181.8	6,695	58	0.9	2.5
2048	6,070	5,629	88	151	190.0	6,743	49	0.8	2.2
2049	5,982	5,548	87	151	197.5	6,784	40	0.7	1.8
2050 2051	5,895 5,809	5,467 5,387	86 84	151 151	204.5 211.0	6,816 6,841	32 25	0.5 0.4	1.5 1.2
2052	5,724	5,308	83	151	216.8	6,858	17	0.3	0.8
2053	5,640	5,230	82	150	222.0	6,868	10	0.2	0.5
2054	5,558	5,154	81	150	226.4	6,873	4 0	0.1	0.2
2055 2056	5,476 5,397	5,079 5,005	80 78	149 148	228.7 226.7	6,873 6,873	0	0.0 0.0	0.0 0.0
2057	5,319	4,932	77	147	224.6	6,873	0	0.0	0.0
2058	5,242	4,861	76	146	222.4	6,873	0	0.0	0.0
2059 2060	5,166 5,001	4,791 4,721	75 74	145 144	220.2	6,873	0	0.0	0.0
2060	5,091 5,017	4,653	73	142	217.8 215.3	6,873 6,873	0	0.0	0.0
2062	4,944	4,585	72	141	212.8	6,873	0	0.0	0.0
2063	4,873	4,519	71	139	210.2	6,873	0	0.0	0.0
2064	4,802	4,453	70	138	207.6	6,873	0	0.0	0.0
2005	4,732	4,388 4,324	69 68	136 134	204.9 202.2	6,873 6,873	0	0.0	0.0
2065 2066	4 663		67	133	199.4	6,873	Ö	0.0	0.0
2065 2066 2067	4,663 4,594	4,261		131	196.6	6,873	0	0.0	0.0
2066 2067 2068	4,594 4,527	4,198	66						
2066 2067 2068 2069	4,594 4,527 4,460	4,198 4,136	65	129	193.8	6,873	0	0.0	0.0
2066 2067 2068 2069 2070	4,594 4,527 4,460 4,394	4,198 4,136 4,075	65 64	129 127	193.8 191.0	6,873 6,873	0	0.0 0.0	0.0 0.0
2066 2067 2068 2069 2070 2071 2072	4,594 4,527 4,460	4,198 4,136 4,075 4,015 3,955	65	129	193.8 191.0 188.2 185.4	6,873 6,873 6,873 6,873	0	0.0	0.0 0.0 0.0
2066 2067 2068 2069 2070 2071 2072 2073	4,594 4,527 4,460 4,394 4,329 4,265 4,202	4,198 4,136 4,075 4,015 3,955 3,897	65 64 63 62 61	129 127 125 123 122	193.8 191.0 188.2 185.4 182.6	6,873 6,873 6,873 6,873 6,873	0 0 0 0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0
2066 2067 2068 2069 2070 2071 2072 2073 2074	4,594 4,527 4,460 4,394 4,329 4,265 4,202 4,139	4,198 4,136 4,075 4,015 3,955 3,897 3,839	65 64 63 62 61 60	129 127 125 123 122 120	193.8 191.0 188.2 185.4 182.6 179.8	6,873 6,873 6,873 6,873 6,873 6,873	0 0 0 0 0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0
2066 2067 2068 2069 2070 2071 2072 2073 2074 2075	4,594 4,527 4,460 4,394 4,329 4,265 4,202 4,139 4,078	4,198 4,136 4,075 4,015 3,955 3,897 3,839 3,782	65 64 63 62 61 60 59	129 127 125 123 122 120 118	193.8 191.0 188.2 185.4 182.6 179.8 177.0	6,873 6,873 6,873 6,873 6,873 6,873	0 0 0 0 0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0
2066 2067 2068 2069 2070 2071 2072 2073 2074 2075 2076 2077	4,594 4,527 4,460 4,394 4,329 4,265 4,202 4,139	4,198 4,136 4,075 4,015 3,955 3,897 3,839	65 64 63 62 61 60	129 127 125 123 122 120	193.8 191.0 188.2 185.4 182.6 179.8	6,873 6,873 6,873 6,873 6,873 6,873	0 0 0 0 0 0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
2066 2067 2068 2069 2070 2071 2072 2073 2074 2075 2076	4,594 4,527 4,460 4,394 4,329 4,265 4,202 4,139 4,078 4,017	4,198 4,136 4,075 4,015 3,955 3,897 3,839 3,782 3,725	65 64 63 62 61 60 59 58	129 127 125 123 122 120 118 116	193.8 191.0 188.2 185.4 182.6 179.8 177.0	6,873 6,873 6,873 6,873 6,873 6,873 6,873 6,873	0 0 0 0 0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0

Based on Intermediate Assumptions of the 2003 Trustees Report. 1/ Limit reverse transfer to total of specified and recapture transfers.

Office of the Actuary Social Security Administration December 1, 2003

With URL Real Part For Reals of Jan With URL Real Part For Reals of Jan With URL Real Part For Reals of Jan With URL Real Part For Real Part F	Table 2			Incrs GF Trans for			IA Cntrb 6.4 %,	Ben Offset	100.0	%
Victor							Change in OASDI	Effective	Cut in Contrib	IA Contrib
Year   Rate   Rate 1/8   Balance   1-1-yr   muehys   Rate   Rate 2/8   Balance   1-1-yr   muehys   Rate   12-00   10		With Anı	nuity Net Yld Ra	ate 2.75		Net GF Trans	s Effective	OASDI	Rate for	Rate
2003 1088 1270 1.81 288 12.40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Vaar									
2004 1082   12.89   1.88   309   12.40   0   0   2005   10.78   7.62   3.11   330   0   3.00   5.38   7.02   5.38   5.20   2007   10.85   7.62   3.11   330   0   3.00   5.38   7.02   5.38   5.20   2007   10.85   7.62   3.11   3.00   1.05   2.00   1.06   4.00   6.40   5.01   2008   10.73   8.73   4.18   2.15						(%ofPyri)	Raie		Balance	
2006					309					0
2007 1067 8.31 -2.35 281 1.41 0.11 6.59 5.81 2008 10.73 8.78 -1.96 200 1.56 -0.10 8.49 5.91 2009 10.64 9.25 1.55 200 2.26 1.56 0.00 8.49 5.91 2010 10.64 9.25 1.55 228 2.26 1.00 8.49 5.91 2011 11.16 10.27 -0.98 2.26 2.28 2.26 1.00 8.49 6.40 2012 11.38 10.78 -0.80 207 4.15 -0.00 6.26 6.26 6.14 2012 11.38 10.78 -0.80 207 4.15 -0.00 6.26 6.26 6.14 2013 11.80 11.20 -0.32 2.00 4.69 -0.04 6.10 6.24 2011 11.80 11.81 2.00 0.32 2.00 4.69 0.00 6.26 6.27 6.33 2017 12.63 12.24 0.01 195 5.52 2.00 6.00 6.00 6.00 6.24 2011 11.80 11.81 2.22 2.20 2.20 4.00 4.00 1.00 6.00 6.00 6.00 6.00 6.00 6.00 6										
2008   10.73   8.78   -1.95   220   1.96   -0.10   6.49   5.91   2009   10.84   9.26   -1.59   243   2.81   -0.09   6.42   6.00   2011   10.99   6.77   -1.29   238   3.08   -0.08   6.22   6.04   2012   11.38   10.77   -0.60   207   4.45   -0.05   6.21   2013   11.62   11.29   -0.32   200   4.69   -0.04   6.16   6.24   2014   11.80   11.81   -0.06   196   5.22   -0.04   6.12   6.28   2014   11.80   11.81   -0.06   196   5.22   -0.04   6.16   6.24   2014   11.80   12.12   12.33   0.21   194   5.72   -0.03   6.00   6.31   2017   12.13   12.24   -0.32   0.21   194   5.72   -0.03   6.00   6.31   2018   12.89   12.54   -0.35   192   5.66   -0.01   6.06   6.34   2019   13.15   12.70   -0.65   188   6.03   -0.01   6.06   6.34   2019   13.16   12.83   -0.05   188   6.03   -0.01   6.06   6.34   2019   13.17   12.63   12.70   -0.65   188   6.03   -0.01   6.06   6.34   2020   13.35   12.70   -0.65   188   6.03   -0.01   6.06   6.34   2021   13.16   12.28   -0.65   188   6.03   -0.01   6.06   6.35   2022   13.13   12.70   -0.65   188   6.03   -0.01   6.04   6.36   2022   13.13   12.13   -0.05   188   6.03   -0.01   6.04   6.36   2023   13.79   12.93   -1.00   188   6.33   0.00   6.02   6.38   2024   14.77   13.06   -1.09   15.60   6.55   0.00   6.01   6.33   2025   14.47   13.06   -1.09   15.60   6.55   0.00   6.01   6.33   2026   14.31   13.37   -0.94   134   6.67   0.00   6.01   6.33   2027   14.31   13.37   -0.94   134   6.67   0.00   6.01   6.39   2028   14.33   13.37   -0.94   134   6.72   0.00   6.00   6.00   6.00   2033   13.40   13.60   0.00   13.80   13.70   0.00   6.00   6.00   6.00   2034   13.43   13.56   0.00   14.60   6.39   0.00   6.00   6.00   2035   13.42   13.50   0.00   13.80   0.00   6.00   6.00   6.00   2036   13.43   13.43   0.00   13.80   0.00   6.00   6.00   6.00   2036   13.43   13.43   0.00   13.80   0.00   6.00   6.00   6.00   2037   13.43   13.43   0.00   0.00   14.60   0.00   6.00   6.00   2038   13.40   13.40   0.00   0.00   0.00   0.00   6.00   2040   13.41   14.60   0.00   0.00   0.00   0.00										
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2023	2021	13.58	12.78	-0.80		6.17	-0.01	6.03		6.37
2024										
2025										
2027	2025	14.17	13.08	-1.09	156	6.45	0.00	6.01		6.39
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2031 14.18 13.49 -0.69 127 6.84 0.00 6.00 6.00 6.40 2033 13.94 13.61 -0.33 125 6.97 0.00 6.00 6.00 6.40 2034 13.79 13.66 -0.13 125 6.97 0.00 6.00 6.00 6.40 2035 13.62 13.62 0.00 128 6.99 0.00 6.00 6.00 6.40 2036 13.43 13.49 13.60 0.13 125 6.80 0.00 6.00 6.00 6.40 2036 13.43 13.49 10.00 132 6.80 0.00 6.00 6.00 6.40 2036 13.43 13.43 0.00 132 6.80 0.00 6.00 6.00 6.40 2036 13.43 13.43 0.00 132 6.80 0.00 6.00 6.00 6.40 2036 13.43 13.43 0.00 132 6.80 0.00 6.00 6.00 6.40 2038 13.00 12.99 0.00 140 6.39 0.00 6.00 6.00 6.40 2038 13.00 12.99 0.00 145 6.16 0.00 6.00 6.00 6.40 2038 13.00 12.99 0.00 145 6.16 0.00 6.00 6.00 6.40 2041 12.26 12.27 0.00 156 5.93 0.00 6.00 6.00 6.40 2041 12.26 12.27 0.00 156 5.70 0.00 6.00 6.00 6.40 2042 12.00 12.00 0.00 162 5.44 0.00 6.00 6.00 6.40 2043 11.74 11.74 0.00 168 5.19 0.00 6.00 6.00 6.40 2042 12.00 12.00 0.00 162 5.44 0.00 6.00 6.00 6.40 2043 11.74 11.74 0.00 168 5.19 0.00 6.00 6.00 6.40 2045 11.19 11.19 0.00 182 4.67 0.00 6.00 6.00 6.40 2045 11.19 11.19 0.00 182 4.67 0.00 6.00 6.00 6.40 2046 10.92 10.91 0.00 182 4.67 0.00 6.00 6.00 6.40 2046 10.92 10.91 0.00 190 4.41 0.00 6.00 6.00 6.40 2046 10.92 10.91 0.00 190 4.41 0.00 6.00 6.00 6.40 2049 10.93 10.03 10.63 0.00 198 4.14 0.00 6.00 6.00 6.40 2049 10.93 10.93 10.03 0.00 198 4.14 0.00 6.00 6.00 6.40 2049 10.93 10.93 10.03 0.00 198 4.14 0.00 6.00 6.00 6.40 2051 10.50 10.53 0.00 198 4.14 0.00 6.00 6.00 6.40 2051 10.55										
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2035										
2036   13.43   13.43   0.00   132   6.80   0.00   6.00   6.40   2037   13.22   13.22   13.22   0.00   140   6.39   0.00   6.00   6.40   2039   12.76   12.76   0.00   140   6.39   0.00   6.00   6.40   2040   12.52   12.51   0.00   156   5.33   0.00   6.00   6.40   2041   12.56   12.27   0.00   156   5.70   0.00   6.00   6.40   2042   12.00   12.00   0.00   162   5.44   0.00   6.00   6.40   2043   11.74   11.74   0.00   168   5.19   0.00   6.00   6.40   2044   11.47   11.46   0.00   175   4.33   0.00   6.00   6.40   2045   11.19   11.19   0.00   182   4.67   0.00   6.00   6.40   2046   10.92   10.91   0.00   180   4.41   0.00   6.00   6.40   2047   10.63   10.63   0.00   180   4.41   0.00   6.00   6.40   2048   10.36   10.36   0.00   206   3.88   0.00   6.00   6.40   2049   10.09   10.09   0.00   215   3.62   0.00   6.00   6.40   2049   10.99   10.91   0.00   224   3.38   0.00   6.00   6.40   2050   9.84   9.33   0.00   6.00   6.40   2051   9.58   9.59   0.00   234   3.15   0.00   6.00   6.40   2053   9.10   9.10   0.00   255   2.68   0.00   6.00   6.40   2054   8.88   8.88   0.00   266   2.47   0.00   6.00   6.40   2056   8.45   8.45   8.45   0.00   277   2.27   0.00   6.00   6.40   2056   8.45   8.45   8.45   0.00   233   1.57   0.00   6.00   6.40   2056   8.45   8.45   8.45   0.00   233   1.57   0.00   6.00   6.40   2056   8.45   8.45   8.45   0.00   233   1.57   0.00   6.00   6.40   2056   8.26   8.27   0.00   300   1.90   0.00   6.00   6.40   2056   8.45   8.45   8.45   0.00   288   2.07   0.00   6.00   6.40   2056   8.45   8.45   8.45   0.00   366   1.13   0.00   6.00   6.40   2056   8.26   8.27   0.00   300   1.90   0.00   6.00   6.40   2056   8.45   8.45   8.45   0.00   366   1.13   0.00   6.00   6.40   2057   8.26   8.27   0.00   300   1.90   0.00   6.00   6.40   2068   7.79   7.79   7.00   344   1.17   7.10   0.00   366   1.13   0.00   6.00   6.40   2069   7.11   7.10   0.00   454   0.79   0.00   6.00   6.40   2069   7.11   7.10   0.00   454   0.79   0.00   6.00   6.40   2066   7.25   7.25   0.00   366										
2037 13.22 13.22 0.00 136 6.60 0.00 6.00 6.40 2038 13.00 12.99 0.00 140 6.39 0.00 6.00 6.00 6.40 2039 12.76 12.76 0.00 145 6.16 0.00 6.00 6.00 6.40 2040 12.52 12.51 0.00 150 5.93 0.00 6.00 6.00 6.40 2041 12.26 12.27 0.00 150 5.93 0.00 6.00 6.00 6.40 2041 12.26 12.27 0.00 150 5.93 0.00 6.00 6.00 6.40 2041 12.26 12.27 0.00 156 5.70 0.00 6.00 6.00 6.40 2043 11.74 11.74 0.00 162 5.44 0.00 6.00 6.00 6.40 2043 11.74 11.74 0.00 168 5.19 0.00 6.00 6.00 6.40 2044 11.47 11.46 0.00 175 4.93 0.00 6.00 6.00 6.40 2046 10.92 10.91 0.00 190 4.41 0.00 6.00 6.00 6.40 2046 10.92 10.91 0.00 190 4.41 0.00 6.00 6.00 6.40 2047 10.63 10.63 0.00 198 4.14 0.00 6.00 6.00 6.40 2049 10.93 10.63 0.00 206 3.88 0.00 6.00 6.00 6.40 2049 10.99 10.09 0.00 224 3.38 0.00 6.00 6.00 6.40 2050 9.84 9.83 0.00 224 3.38 0.00 6.00 6.00 6.40 2051 9.88 9.59 0.00 224 3.38 0.00 6.00 6.00 6.40 2051 9.88 9.59 0.00 224 3.38 0.00 6.00 6.00 6.40 2053 9.84 9.83 0.00 224 3.38 0.00 6.00 6.40 2053 9.84 9.83 0.00 224 2.92 0.00 6.00 6.40 2053 9.84 9.83 0.00 224 2.292 0.00 6.00 6.40 2053 9.84 9.83 0.00 224 2.292 0.00 6.00 6.40 2053 9.81 9.81 9.81 0.00 236 2.84 2.92 0.00 6.00 6.40 2053 9.83 9.59 0.00 234 2.35 0.00 6.00 6.00 6.40 2055 9.88 8.88 8.88 0.00 236 2.47 0.00 6.00 6.00 6.40 2055 8.68 8.68 8.66 0.00 2377 2.27 0.00 6.00 6.00 6.40 2055 8.26 8.27 0.00 300 1.90 0.00 6.00 6.00 6.40 2055 8.26 8.27 0.00 300 1.90 0.00 6.00 6.00 6.40 2058 8.29 8.79 3.79 0.00 332 1.17 0.00 6.00 6.00 6.40 2058 8.79 3.79 0.00 335 1.17 0.00 6.00 6.00 6.40 2058 8.29 8.39 0.00 323 1.17 0.00 6.00 6.00 6.40 2058 8.79 3.79 0.00 335 1.17 0.00 6.00 6.00 6.40 2058 8.79 3.79 0.00 335 1.17 0.00 6.00 6.00 6.40 2056 8.45 8.45 0.00 336 0.00 337 1.17 0.00 6.00 6.00 6.40 2056 7.75 7.76 0.00 336 0.00 337 1.17 0.00 6.00 6.00 6.40 2056 7.75 7.75 0.00 336 0.00 337 1.17 0.00 6.00 6.00 6.40 2056 7.31 7.31 0.00 345 1.33 0.00 6.00 6.00 6.40 2056 7.31 7.31 0.00 366 0.00 366 0.00 6.40 2056 7.31 7.31 0.00 366 0.00 6.40 2056 7.25 7.25 0.00 366 0.00 6.40 2056 7.25 7.25 0.00 366 0.00 6.40 2056 7.25 7.25 0.00 366 0.00 6.40										
2038 13.00 12.99 0.00 140 6.39 0.00 6.00 6.40 2039 12.76 12.76 0.00 145 6.16 0.00 6.00 6.00 6.40 2041 12.52 12.51 0.00 156 5.70 0.00 6.00 6.00 6.40 2041 12.26 12.27 0.00 156 5.70 0.00 6.00 6.00 6.40 2041 12.26 12.00 0.00 168 5.70 0.00 6.00 6.00 6.40 2042 12.00 12.00 0.00 168 5.79 0.00 6.00 6.00 6.40 2043 11.74 11.74 10.00 168 5.79 0.00 6.00 6.00 6.40 2044 11.47 11.46 0.00 175 4.93 0.00 6.00 6.00 6.40 2044 11.47 11.9 11.19 0.00 182 4.67 0.00 6.00 6.00 6.40 2046 10.92 10.91 0.00 182 4.67 0.00 6.00 6.00 6.40 2046 10.92 10.91 0.00 180 4.41 0.00 6.00 6.00 6.40 2047 10.63 10.63 0.00 206 3.88 0.00 6.00 6.00 6.40 2047 10.63 10.63 0.00 206 3.88 0.00 6.00 6.00 6.40 2049 10.09 10.09 0.00 215 3.62 0.00 6.00 6.00 6.40 2050 9.84 9.83 0.00 224 3.35 0.00 6.00 6.00 6.40 2051 9.58 9.59 0.00 234 3.35 0.00 6.00 6.00 6.40 2052 9.34 9.34 0.00 244 2.92 0.00 6.00 6.00 6.40 2053 9.10 9.10 0.00 255 2.68 0.00 6.00 6.00 6.40 2054 8.88 8.88 0.00 266 2.47 0.00 6.00 6.40 2054 8.88 8.88 0.00 266 2.47 0.00 6.00 6.40 2055 8.66 8.66 0.00 277 2.27 0.00 6.00 6.40 2056 8.45 8.45 0.00 277 2.27 0.00 6.00 6.40 2056 8.45 8.45 0.00 288 2.07 0.00 6.00 6.40 2056 8.45 8.45 0.00 334 1.17 2.20 0.00 6.00 6.40 2056 8.45 8.45 0.00 334 1.17 2.20 0.00 6.00 6.40 2056 8.45 8.45 0.00 334 1.17 2.20 0.00 6.00 6.40 2056 8.45 8.45 0.00 334 1.14 4.00 6.00 6.00 6.40 2056 8.45 8.45 0.00 334 1.14 4.00 6.00 6.00 6.40 2056 8.45 8.45 0.00 334 1.14 4.00 6.00 6.00 6.40 2056 8.45 8.45 0.00 334 1.14 4.00 6.00 6.00 6.40 2056 8.45 8.45 0.00 334 1.14 4.00 6.00 6.00 6.40 2056 8.45 8.45 0.00 334 1.14 4.00 6.00 6.00 6.40 2056 8.45 8.45 0.00 334 1.14 4.00 6.00 6.00 6.40 2056 8.45 8.45 0.00 334 1.14 0.00 6.00 6.00 6.40 2056 8.45 8.45 0.00 334 1.14 0.00 6.00 6.00 6.40 2056 8.45 8.45 0.00 334 1.14 0.00 6.00 6.00 6.40 2056 7.79 7.79 0.00 334 1.14 0.00 6.00 6.00 6.40 2056 7.79 7.79 0.00 334 1.14 0.00 6.00 6.00 6.40 2056 7.79 7.79 7.90 0.00 356 1.13 0.00 6.00 6.00 6.40 2056 7.56 7.56 0.00 356 0.00 355 1.22 0.00 6.00 6.00 6.40 2056 7.31 7.71 7.01 0.00 460 0.77 0.00 6.00 6.00 6.40 2057 6.99 6.99										
2040   12.52   12.51   0.00   150   5.93   0.00   6.00   6.40   2041   12.26   12.27   0.00   156   5.70   0.00   6.00   6.40   2042   12.00   12.00   0.00   162   5.44   0.00   6.00   6.40   2043   11.74   11.74   0.00   168   5.19   0.00   6.00   6.40   2044   11.47   11.46   0.00   175   4.93   0.00   6.00   6.40   2045   11.19   11.19   0.00   182   4.67   0.00   6.00   6.40   2046   10.92   10.91   0.00   190   4.41   0.00   6.00   6.40   2047   10.63   10.63   0.00   198   4.14   0.00   6.00   6.40   2048   10.36   10.36   0.00   206   3.88   0.00   6.00   6.40   2049   10.99   10.99   0.00   224   3.38   0.00   6.00   6.40   2050   9.84   9.83   0.00   224   3.35   0.00   6.00   6.40   2051   9.58   9.59   0.00   224   3.35   0.00   6.00   6.40   2052   9.34   9.34   0.00   244   2.92   0.00   6.00   6.40   2054   8.88   8.88   0.00   266   2.47   0.00   6.00   6.40   2054   8.88   8.88   0.00   266   2.47   0.00   6.00   6.40   2055   8.66   8.66   0.00   277   2.27   0.00   6.00   6.40   2056   8.45   8.45   0.00   288   2.07   0.00   6.00   6.40   2057   8.26   8.27   0.00   300   1.90   0.00   6.00   6.40   2058   8.99   8.99   0.00   234   1.17   2.27   0.00   6.00   6.40   2057   8.26   8.27   0.00   300   1.90   0.00   6.00   6.40   2058   8.99   7.93   7.93   0.00   323   1.57   0.00   6.00   6.40   2059   7.93   7.93   0.00   323   1.57   0.00   6.00   6.40   2060   7.79   7.79   0.00   345   1.33   0.00   6.00   6.40   2061   7.67   7.67   7.67   0.00   345   1.33   0.00   6.00   6.40   2062   7.56   7.56   0.00   345   1.33   0.00   6.00   6.40   2063   7.47   7.46   0.00   366   1.13   0.00   6.00   6.40   2064   7.25   7.25   0.00   396   0.93   0.00   6.00   6.40   2065   7.31   7.31   0.00   366   0.93   0.00   6.00   6.40   2068   7.15   7.15   0.00   469   0.99   0.00   6.00   6.40   2077   6.88   6.98   0.00   494   0.67   0.00   6.00   6.40   2077   6.88   6.98   0.00   494   0.67   0.00   6.00   6.40   2077   6.88   6.98   0.00   494   0.67   0.00   6.00   6.40   2077   6.88   6.98	2038	13.00	12.99	0.00		6.39		6.00		6.40
2041   12.26   12.27   0.00   1566   5.70   0.00   6.00   6.40   2042   12.00   12.00   0.00   162   5.44   0.00   6.00   6.40   2043   11.74   11.74   0.00   168   5.19   0.00   6.00   6.40   2044   11.47   11.46   0.00   175   4.93   0.00   6.00   6.40   2045   11.19   11.19   0.00   182   4.67   0.00   6.00   6.40   2046   10.92   10.91   0.00   190   4.41   0.00   6.00   6.40   2047   10.63   10.63   0.00   198   4.14   0.00   6.00   6.40   2048   10.36   10.36   0.00   206   3.88   0.00   6.00   6.40   2049   10.09   10.09   0.00   215   3.62   0.00   6.00   6.40   2050   9.84   9.83   0.00   224   3.36   0.00   6.00   6.40   2051   9.58   9.59   0.00   234   3.15   0.00   6.00   6.40   2052   9.34   9.34   0.00   255   2.68   0.00   6.00   6.40   2053   9.10   9.10   0.00   255   2.68   0.00   6.00   6.40   2054   8.88   8.88   0.00   266   2.47   0.00   6.00   6.40   2055   8.66   8.66   0.00   277   2.27   0.00   6.00   6.40   2056   8.45   8.45   0.00   288   2.07   0.00   6.00   6.40   2057   8.26   8.27   0.00   300   1.90   0.00   6.00   6.40   2059   7.93   7.93   0.00   323   1.57   0.00   6.00   6.40   2059   7.93   7.93   0.00   331   1.57   0.00   6.00   6.40   2060   7.79   7.79   0.00   334   1.57   0.00   6.00   6.40   2061   7.67   7.67   0.00   335   1.57   0.00   6.00   6.40   2062   7.56   7.56   0.00   355   1.22   0.00   6.00   6.40   2064   7.39   7.39   0.00   335   1.57   0.00   6.00   6.40   2065   7.31   7.47   7.46   0.00   366   1.13   0.00   6.00   6.40   2066   7.25   7.25   0.00   396   0.93   0.00   6.00   6.40   2067   7.20   7.20   0.00   443   0.73   0.00   6.00   6.40   2068   7.11   7.11   0.00   424   0.79   0.00   6.00   6.40   2069   7.11   7.10   0.00   443   0.73   0.00   6.00   6.40   2077   6.98   6.98   0.00   477   0.68   0.00   6.00   6.40   2077   6.98   6.98   0.00   477   0.68   0.00   6.00   6.40   2077   6.98   6.98   0.00   494   0.67   0.00   6.00   6.40   2077   6.98   6.98   0.00   494   0.67   0.00   6.00   6.40   2077   6.98   6.98   0.00   4.40   2										
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2057										
2058   8.09   8.09   0.00   311   1.72   0.00   6.00   6.40										
2060	2058	8.09	8.09	0.00	311	1.72				
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2065 7.31 7.31 0.00 386 0.99 0.00 6.00 6.40 2066 7.25 7.25 0.00 396 0.93 0.00 6.00 6.40 2067 7.20 7.20 0.00 405 0.88 0.00 6.00 6.40 2068 7.15 7.15 0.00 415 0.84 0.00 6.00 6.40 2069 7.11 7.10 0.00 424 0.79 0.00 6.00 6.40 2070 7.07 7.07 0.00 434 0.76 0.00 6.00 6.40 2071 7.05 7.05 0.00 443 0.73 0.00 6.00 6.40 2072 7.03 7.02 0.00 441 0.71 0.00 6.00 6.40 2073 7.01 7.01 0.00 460 0.70 0.00 6.00 6.40 2074 7.00 7.00 0.00 489 0.69 0.00 6.00 6.40 2075 6.99 6.99 0.00 477 0.68 0.00 6.00 6.40 2076 6.99 6.98 0.00 486 0.68 0.00 6.00 2077 6.98 6.98 0.00 486 0.68 0.00 6.00 6.40 2077 6.98 6.98 0.00 494 0.67 0.00 6.00 6.40 2078 Summarized CostRt IncRt ActBal Change in CostRt IncRt ActBal	2063	7.47								
2066         7.25         7.25         0.00         396         0.93         0.00         6.00         6.40           2067         7.20         7.20         0.00         405         0.88         0.00         6.00         6.40           2068         7.15         7.15         0.00         415         0.84         0.00         6.00         6.40           2069         7.11         7.10         0.00         424         0.79         0.00         6.00         6.40           2070         7.07         7.07         0.00         434         0.76         0.00         6.00         6.40           2071         7.05         7.05         0.00         443         0.73         0.00         6.00         6.40           2072         7.03         7.02         0.00         451         0.71         0.00         6.00         6.40           2073         7.01         7.01         0.00         460         0.70         0.00         6.00         6.40           2074         7.00         7.00         0.00         469         0.69         0.00         6.00         6.40           2075         6.99         6.99         0.00										
2068         7.15         7.15         0.00         415         0.84         0.00         6.00         6.40           2069         7.11         7.10         0.00         424         0.79         0.00         6.00         6.40           2070         7.07         7.07         0.00         434         0.76         0.00         6.00         6.40           2071         7.05         7.05         0.00         443         0.73         0.00         6.00         6.40           2072         7.03         7.02         0.00         451         0.71         0.00         6.00         6.40           2073         7.01         7.01         0.00         460         0.70         0.00         6.00         6.40           2074         7.00         7.00         0.00         469         0.69         0.00         6.00         6.40           2075         6.99         6.99         0.00         477         0.68         0.00         6.00         6.40           2076         6.99         6.98         0.00         494         0.67         0.00         6.00         6.40           2078         6.98         6.98         0.00										
2069         7.11         7.10         0.00         424         0.79         0.00         6.00         6.40           2070         7.07         7.07         0.00         434         0.76         0.00         6.00         6.40           2071         7.05         7.05         0.00         443         0.73         0.00         6.00         6.40           2072         7.03         7.02         0.00         451         0.71         0.00         6.00         6.40           2073         7.01         7.01         0.00         460         0.70         0.00         6.00         6.40           2074         7.00         7.00         0.00         469         0.69         0.00         6.00         6.40           2075         6.99         6.99         0.00         477         0.68         0.00         6.00         6.40           2076         6.99         6.98         0.00         486         0.68         0.00         6.00         6.40           2077         6.98         6.98         0.00         502         0.68         0.00         6.00         6.40           2078         6.98         6.98         0.00										
2070 7.07 7.07 0.00 434 0.76 0.00 6.00 6.40 2071 7.05 7.05 0.00 443 0.73 0.00 6.00 6.40 2072 7.03 7.02 0.00 451 0.71 0.00 6.00 6.40 2073 7.01 7.01 0.00 460 0.70 0.00 6.00 6.40 2074 7.00 7.00 0.00 489 0.69 0.00 6.00 6.40 2075 6.99 6.99 0.00 477 0.68 0.00 6.00 6.40 2076 6.99 6.98 0.00 486 0.68 0.00 6.00 6.40 2077 6.98 6.98 0.00 486 0.68 0.00 6.00 6.40 2078 6.98 6.98 0.00 494 0.67 0.00 6.00 6.40 2078 6.98 6.98 0.00 502 0.68 0.00 6.00 6.40 2078 CostRt IncRt ActBal Change in 2003 OASDI OASDI OASDI ActBal										
2071 7.05 7.05 0.00 443 0.73 0.00 6.00 6.40 2072 7.03 7.02 0.00 451 0.71 0.00 6.00 6.40 2073 7.01 7.01 0.00 460 0.70 0.00 6.00 6.40 2074 7.00 7.00 0.00 469 0.69 0.00 6.00 6.40 2075 6.99 6.99 0.00 477 0.68 0.00 6.00 6.40 2076 6.99 6.98 0.00 486 0.68 0.00 6.00 6.40 2077 6.98 6.98 0.00 486 0.68 0.00 6.00 6.40 2078 6.98 6.98 0.00 494 0.67 0.00 6.00 6.40 2078 6.98 6.98 0.00 502 0.68 0.00 6.00 6.40 2078 CostRt IncRt ActBal Change in 2003 OASDI OASDI OASDI ActBal	2070	7.11								
2073 7.01 7.01 0.00 460 0.70 0.00 6.00 6.40 2074 7.00 7.00 0.00 469 0.69 0.00 6.00 6.40 2075 6.99 6.99 0.00 477 0.68 0.00 6.00 6.40 2076 6.99 6.98 0.00 486 0.68 0.00 6.00 6.40 2077 6.98 6.98 0.00 494 0.67 0.00 6.00 6.40 2078 6.98 6.98 0.00 502 0.68 0.00 6.00 6.40 2078 CostRt IncRt ActBal Change in 2003 OASDI OASDI OASDI ActBal	2071	7.05	7.05	0.00	443	0.73	0.00	6.00		6.40
2074         7.00         7.00         0.00         469         0.69         0.00         6.00         6.40           2075         6.99         6.99         0.00         477         0.68         0.00         6.00         6.40           2076         6.99         6.98         0.00         486         0.68         0.00         6.00         6.40           2077         6.98         6.98         0.00         494         0.67         0.00         6.00         6.40           2078         6.98         6.98         0.00         502         0.68         0.00         6.00         6.40           Summarized           CostRt         IncRt         ActBal         Change in           2003         OASDI         OASDI         OASDI         ActBal	2072	7.03								
2075 6.99 6.99 0.00 477 0.68 0.00 6.00 6.40 2076 6.99 6.98 0.00 486 0.68 0.00 6.00 6.40 2077 6.98 6.98 0.00 494 0.67 0.00 6.00 6.40 2078 6.98 6.98 0.00 502 0.68 0.00 6.00 6.40  Summarized CostRt IncRt ActBal Change in 2003 OASDI OASDI OASDI ActBal										
2077 6.98 6.98 0.00 494 0.67 0.00 6.00 6.40 2078 6.98 6.98 0.00 502 0.68 0.00 6.00 6.40 Summarized CostRt IncRt ActBal Change in 2003 OASDI OASDI OASDI ActBal	2075	6.99	6.99	0.00	477	0.68	0.00	6.00		6.40
2078       6.98       6.98       0.00       502       0.68       0.00       6.00       6.40         Summarized         CostRt       IncRt       ActBal       Change in         2003       OASDI       OASDI       ActBal										
Summarized CostRt IncRt ActBal Change in 2003 OASDI OASDI ActBal										
2003 OASDI OASDI ActBal	2010	Summarized					0.00			50
	2002									

<sup>-2077 11.34 11.54 0.20 2.11</sup>Based on Intermediate Assumptions of the 2003 Trustees Report
With Ult Real Int Rate of 3.00

1/ Includes Specified and CorpTax-based GF Transfers (see table 2.d)

2/ Net payroll tax rate to the Trust Funds; reduced by amount redirected for IA contribution, and cut for 100% TFR

Table 2 a OASDI Trust Fund under Proposal (Cash Reserve and Assets Net of Borrowing from IAs), Individual Account Assets, and Theoretical OASDI Assets
Theoretical Social Security 2/

		•	•		· ·	,-	Theoretica	al Social Security 2/
			nd Transfers		Total OASDI	Individual		rowing Authority;
	Specified for	Corp		GF Transfers	Trust Fund	Account		TF Assets End of Yr
Calendar	Slowed FedGov	Tax	Tran for	at End of	Assets	Assets 1/	Without GF	With GF Transfer
Year			Ann Balance	Year	at End of Yr	at End of Yr	Transfer	(amount for Ferrara)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Constant 200				Constant 2003 Dollars	
2003	0	0	0	0	1,543	0	1,543	1,543
2004	0	0	0	0	1,683	0	1,683	1,683
2005	12	2	0	14	1,590	257	1,833	1,847
2006	36	5	0	57	1,502	543	1,990	2,046
2007	61	8	0	129	1,430	850	2,154	2,283
2008	87	11	0	234	1,374	1,177	2,323	2,557
2009	113	14	0	373	1,333	1,524	2,493	2,866
2010	141	18	0	547	1,307	1,891	2,664	3,212
2011	169	21	0	760	1,298	2,277	2,835	3,595
2012	198	25	0	1,012	1,304	2,679	3,001	4,013
2013	227	28	0	1,306	1,325	3,097	3,161	4,466
2014	257	32	0	1,643	1,362	3,530	3,312	4,954
2015	287	36	0	2,025	1,415	3,978	3,452	5,477
2016	292	40	0	2,428	1,458	4,439	3,579	6,007
2017	297	44	0	2,851	1,491	4,912	3,691	6,542
2018	302	48	0	3,297	1,514	5,399	3,786	7,083
2019	307	52	0	3,765	1,529	5,898	3,863	7,628
2020	311	57	0	4,258	1,533	6,409	3,921	8,178
2021	316	61	0	4,775	1,529	6,931	3,956	8,731
2022	321	66	0	5,317	1,515	7,465	3,971	9,288
2023	327	71	0	5,886	1,496	8,010	3,964	9,850
2024	332	76	0	6,482	1,471	8,565	3,936	10,418
2025	337	81	0	7,107	1,443	9,130	3,885	10,992
2026	342	86	0	7,760	1,412	9,704	3,813	11,573
2027	348	91	0	8,444	1,380	10,287	3,718	12,162
2028	353	96	0	9,160	1,351	10,879	3,601	12,760
2029	359	101	0	9,908	1,325	11,478	3,461	13,369
2030	364	106	0	10,690	1,305	12,085	3,300	13,990
2031	370	111	0	11,506	1,294	12,698	3,119	14,625
2032	376	117	0	12,359	1,294	13,317	2,917	15,276
2033	382	122	0	13,249	1,308	13,942	2,696	15,946
2034	389	127	0	14,178	1,338	14,572	2,457	16,635
2035	395	133	7	15,140	1,378	15,205	2,200	17,340
2036	401	138	25	16,124	1,419	15,842	1,925	18,049
2037	408	143	45	17,128	1,461	16,481	1,634	18,762
2038	414	149	66	18,154	1,505	17,122	1,326	19,480
2039	421	154	89	19,199	1,549	17,764	1,001	20,200
2040	428	159	113	20,263	1,595	18,405	661	20,924
2041	434	165	137	21,347	1,643	19,045	303	21,649
2042	441	170	164	22,447	1,692	19,683	-73	22,374
2043	448	175	191	23,566	1,743	20,318	-467	23,099
2044	455	180	219	24,702	1,795	20,948	-881	23,820
2045	462	185	247	25,855	1,848	21,573	-1,316	24,538
2046	469	190	277	27,024	1,903	22,192	-1,774	25,250
2047	476	195	308	28,210	1,960	22,805	-2,255	25,954
2048	483	200	338	29,412	2,018	23,409	-2,761	26,651
2049	491	205	368	30,631	2,078	24,002	-3,292	27,339
2050	498	210	398	31,868	2,140	24,582	-3,851	28,017
2051	505	214	428	33,124	2,205	25,151	-4,440	28,685
2052	513	218	458	34,400	2,271	25,709	-5,059	29,341
2053	520	223	488	35,695	2,338	26,259	-5,710	29,985
2054	528	227	517	37,011	2,409	26,804	-6,394	30,616
2055	536	231	546	38,349	2,481	27,341	-7,113	31,236
2056	544	236	575	39,710	2,555	27,873	-7,867	31,843
2057	552	240	603	41,097	2,632	28,398	-8,657	32,439
2058	561	244	630	42,509	2,710	28,918	-9,485	33,025
2059	569	244			2,710	29,433		33,601
			656	43,951			-10,350	
2060	578	252	680	45,424	2,873	29,943	-11,255	34,170
2061 2062	587	256	703	46,932 48,474	2,959	30,448	-12,199 13,195	34,732 35,289
	595	260	725		3,048	30,949	-13,185	
2063	604	264	746	50,054	3,139	31,447	-14,215	35,840
2064	613	268	765	51,676	3,233	31,941	-15,289	36,387
2065	623	272	785	53,339	3,329	32,433	-16,411	36,928
2066	632	276	804	55,047	3,428	32,922	-17,581	37,466
2067	641	280	821	56,802	3,531	33,410	-18,802	38,000
2068	651	284	838	58,605	3,637	33,896	-20,076	38,530
2069	661	288	856	60,458	3,745	34,382	-21,404	39,055
2070	670	292	872	62,365	3,858	34,868	-22,789	39,577
2071	680	296	888	64,327	3,973	35,354	-24,232	40,095
2072	690	300	903	66,346	4,091	35,841	-25,736	40,610
2073	700	304	918	68,425	4,214	36,329	-27,303	41,122
2074	711	308	933	70,567	4,340	36,820	-28,935	41,632
2075	721	312	947	72,772	4,470	37,312	-30,634	42,138
2076	732	316	961	75,044	4,603	37,808	-32,402	42,642
2077	742	320	975	77,386	4,741	38,306	-34,242	43,144
2078	753	324	989	79,798	4,883	38,808	-36,156	43,643

Based on Intermediate Assumptions of the 2003 Trustees Report.

<sup>1/</sup> Including annuity assets, assuming all annuitize fully.
2/ Theoretical Social Security is the current Social Security program with the assumption that the law is modified to permit borrowing from the General Fund of the Treasury.

Table 2 b IA Assets & Contributions, OASI Benefit Changes, & Total Unified Budget Effect--Plus Cumulative GF Transfers 1/

Ave IA Cntrb 6.4 %, Benefit Offset 100.0 %

New York					Ave IA Cntrb	6.4	%,	Benefit Offset	100.0	%	
Mathematics		,									
Year											
Company	V										
Column   C	Year							, ,			
2006   256.6   249.3   0.0   0.0   0.0   0.0   249.3   256.9   256.9   12   2   2   2   2   2   2   2   2		(1)	(2)	(3)				(7)	(8)	(9)	(10)
2006   526.6   249.3   0.0   0.0   0.0   0.249.3   256.9   256.9   12   2   2   2   2   2   2   2   2	2004	0.0	0.0	0.0				0.0	0.0	0	0
2006   543.0   271.3   0.0   0.0   0.0   2271.3   544.6   2285.0   49   8   8   2007   850.0   282.8   0.0   0.0   0.0   2282.8   853.0   324.3   113   16   2008   1717.0   2313.8   0.0   0.0   0.0   0.0   2348.8   1,182.7   394.4   206   228.0   2007   2313.8   0.0   0.0   0.0   0.0   334.8   1,182.7   394.4   208   228.0   2007   2313.8   0.0   0.0   0.0   334.8   1,182.7   394.4   4.3   4											
2008   1,77.0   293.8   0.0   0.0   0.0   292.8   853.0   324.3   113   16   18   19   18   18											
2008											
2009   1,524 0   304.3   0.0   0.0   0.0   304.3   1,533.1   3,85.0   329   44   63   2011   1,277.3   323.3   0.1   0.0   0.0   324.3   1,533.1   3,85.0   346.8   63   63   63   63   63   63   63   6											
2010 1,881.3 314.4 0.0 0.0 0.0 3314.4 1,994.9 4416.3 448 63 2011 2,277.3 22.3 0.1 0.0 0.0 323.3 2,286.8 447.4 673 87 2012 2,579.4 3313.3 1.1 0.0 0.0 323.3 2,286.8 447.4 673 87 2012 2,579.4 3313.3 1.1 0.0 0.0 331.7 2,709.1 479.2 897 111.6 2013 3,977.9 354.1 5.4 8.4 0.0 351.1 4,053.8 5.575.1 1,788 22.5 2016 4,381.8 380.4 7.1 13.5 0.0 354.1 4,550.7 685.5 2,153.3 275 2017 4,912.3 366.5 9.1 20.2 0.0 355.5 5,053.4 635.2 2,523 32.2 2018 5,386.7 37.4 113.3 28.0 0.0 355.7 5,571.3 665.1 2,599 388 2019 5,887.5 378.3 11.3 7 37.2 0.0 354.8 6,650.2 -724.4 3,132.5 2,299 388 2019 5,887.5 378.3 18.3 4 66.1 3.0 0.1 352.6 6,650.2 -724.4 3,132.5 2,202.2 2,203.2 38.0 3.0 0.3 55.7 5,571.3 6,651.1 2,599 388 2022 7,465.1 380.8 22.5 73.2 0.0 354.8 6,650.2 -724.4 3,132.5 2,202.2 2,203.2 38.0 3.0 3.0 0.3 55.7 5,571.3 6,651.1 2,599 388 2022 7,465.1 380.8 22.5 73.2 0.0 346.1 7,781.2 -781.7 4,627.6 2,202.2 7,465.1 335.8 4,000.8 401.6 2,59 87.5 0.0 340.0 8,364.8 6,650.2 -724.4 3,132.5 2,202.2 3,203.8 398.6 401.6 2,59 87.5 0.0 340.0 8,364.8 810.3 5,597 888.6 5,597 882.2 2,503.3 382.2 3,303.2 3,303.3 3,303.3 3,303.3 3,303.3 3,303.3 3,304.2 3											
2012 2679.4 3313.3 1.1 0.7 0.0 331.7 2.700.1 4-79.2 887 11.58 147 2014 3.530.4 346.9 3.8 5.0 0.0 330.2 3,141.4 5.11.2 1.158 147 2014 3.530.4 346.9 3.8 5.0 0.0 345.7 3,550.1 -543.2 1.458 147 2014 3.530.4 346.9 3.8 5.0 0.0 345.7 3,550.1 -543.2 1.458 147 2015 3.77.9 354.1 5.4 8.4 0.0 3.51.1 4,683.5 7.57.1 1.758 227 2016 4.438.8 380.4 1.7 1.2 0.0 3.54.0 3.54.0 4,550.7 4.605.2 2.153 2.2 2.153 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.								,			
2014 3,530.4 346.9 3.8 5.0 0.0 345.7 3,593.1 543.2 1,158 185. 2015 3,977.9 354.1 5.4 8.4 0.0 351.1 4,063.6 -575.1 1,768 185. 2016 4,488 360.4 7.1 13.5 0.0 354.0 4,550.7 -605.5 2,153 2,75 2,016 4,488 360.4 7.1 13.5 0.0 354.0 4,550.7 -605.5 2,153 2,75 2,017 4,912.3 366.5 9.1 20.0 0.0 355.5 5,677.8 4,852.2 2,523 3,275 2,017 4,912.3 366.5 9.1 20.0 0.0 355.5 5,677.8 4,852.2 2,523 3,275 2,019 5,000	2011	2,277.3	323.3	0.1	0.0	0.0	-323.3	2,296.8	-447.4	673	87
2016 3,530.4 346.9 3.8 5.0 0.0 346.7 3,593.1 543.2 1,458 195. 2016 3,977.9 364.1 5.4 8.4 0.0 361.1 4,083.6 757.5 1 1,458 195. 2016 4,438.8 360.4 7.1 13.5 0.0 356.0 4,550.7 605.5 2,153 27.2 2016 4,438.8 360.4 7.1 13.5 0.0 356.5 5,555.5 5,653.4 635.2 2,523 328. 2018 5,386.7 372.4 11.3 28.0 0.0 355.5 5,555.5 5,653.4 635.2 2,523 328. 2019 5,877.5 373.2 16.4 4,486.0 0.0 356.5 5,655.4 6,655.1 2,909 38. 2019 5,877.5 373.2 16.4 4,60.0 0.3 356.6 5,713.3 6,665.1 2,909 38. 2019 5,877.5 373.2 16.4 4,60.0 0.3 356.8 6,104.0 6,644.3 3,723 328. 2020 6,408.5 38.0 2 16.4 4,60.0 0.3 356.8 6,500.6 7,724.1 3,733 2	2012	2,679.4	331.3	1.1	0.7	0.0	-331.7	2,709.1	-479.2	897	115
2016 4,438,8 360,4 7.1 13,5 0.0 354,0 4,550,7 1 1,798 22,163 275, 2017 4,912,3 360,5 9.1 20,2 0.0 356,5 5,503,4 -635,2 2,523 327, 2018 5,389,7 372,4 11,3 28,0 0.0 355,7 5,571,3 -665,1 2,299 388, 2018 5,887,5 378,3 11,37 32,0 0.0 355,7 5,571,3 -665,1 2,299 388, 2019 5,887,5 378,3 11,37 32,0 0.0 355,7 5,571,3 -665,1 2,299 388, 2019 5,887,5 378,3 11,37 32,0 0.0 354,8 6,760,0 -694,9 3,372 5,20 2,20 2,20 2,20 3,20 2,20 3,20 2,20 3,20 3	2013	3,097.3	339.3	2.4	2.5	0.0	-339.2	3,141.4	-511.2	1,158	147
2016		3,530.4	346.9		5.0					1,458	
2018 5,398,7 372,4 11,3 28,0 0, -355,5 5,053,4 -635,2 2,523 328 2019 5,897,5 378,3 378,4 11,3 28,0 0, -356,7 5,571,3 -665,1 3,696,1 2,999 38,8 2019 5,897,5 378,3 378,4 11,3 28,0 0, -356,6 6,650,2 -724,1 3,373 525,5 2021 6,931,1 390,0 19,3 60,1 0,0 -349,3 7,729,5 -755,0 4,171 60,4 2022 7,651,1 390,0 19,3 60,1 0,0 -349,3 7,729,5 -755,0 4,171 60,4 2022 7,651,1 390,4 40,1 5,2 5,5 73,2 0, -345,1 7,761,2 -761,7 53,0 4,171 60,4 20,2 6,1 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1								,			
2018 5,398.7 372.4 11.3 28.0 0.0 -356.7 5,571.3 -666.1 2,909 388 2020 6,408.5 304.2 16.4 48.0 0.0 -352.6 6,650.2 7.724.1 3,733 525 2021 6,931.1 390.2 16.4 48.0 0.0 -352.6 6,650.2 7.724.1 3,733 525 2021 6,931.1 390.2 15.4 48.0 0.0 -346.1 7,781.2 7.724.1 3,733 525 2021 6,931.1 390.2 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0											
2019 5,897.5 378.3 13.7 37.2 0.0 -354.8 6,104.0 -964.9 3,373 525.2 021 6,931.1 390.0 19.3 60.1 0.0 -349.3 7,209.5 -724.1 60.4 627 620.2 (74.6 1) 390.6 19.3 60.1 0.0 -349.3 7,209.5 -726.0 4,171 60.4 627 620.2 (74.6 1) 390.8 22.5 73.2 0.0 -346.1 7,761.2 -781.7 753.0 4,171 60.4 620.2 3 8,009.8 401.6 25.9 87.5 0.0 -340.0 8,364.8 -810.3 5,102 784.2 10.2 10.2 10.2 10.2 10.2 10.2 10.2 10											
2020   6,408.5   394.2   16.4   48.0   0.0   -352.6   6,650.2   7,724.1   3,733   525											
2021         6,931.1         390.0         19.3         60.1         0.0         -349.3         7,209.5         -753.0         4,171         604           2022         8,009.8         401.6         25.9         87.5         0.0         -340.0         8,364.8         -810.3         5,102         784           2024         8,664.9         407.5         29.5         103.0         0.0         -333.9         8,959.7         -885.5         5,957         784           2026         9,704.2         413.1         37.5         137.8         0.0         -318.9         10,106.6         -894.0         6,647         1,113           2026         9,704.2         413.1         37.5         137.8         0.0         -399.5         1,686.4         6,111         952           2028         19,787.9         431.1         445.5         178.8         0.0         -299.9         11,478.8         9.467         7,724         1,21           2030         12,084.8         446.8         55.5         224.8         0.0         -287.5         12,271.9         -99.76         9,014         1,675           2030         12,084.8         440.6         55.5         224.9         0.0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>											
2022         7,465,1         395,8         22,5         73,2         0.0         -345,1         7,781,2         -781,7         4,627         690           2024         8,564,9         407,5         29,5         103,0         0.0         -333,9         8,859,7         -838,5         5,597         886           2026         9,704,2         419,1         37,5         137,8         0.0         -366,9         9,662,2         -866,4         6,6171         198,9           2026         9,704,2         419,1         37,5         137,8         0.0         -309,5         10,804,9         -902,8         7,204         1,240           2028         1,478,2         437,3         14,6         201,8         0.0         -298,9         11,436,8         -946,7         7,784         1,376           2020         11,478,2         437,3         51,4         201,2         0.0         -287,5         12,760,0         -972,3         8,387         1,722         1,784         1,376           2031         1,2880,0         50,0         224,9         0.0         -292,5         12,760,0         -972,3         8,387         1,724         1,402         1,22         1,002         1,014         1,675 <td></td>											
2023         8,009.8         401.6         29.9         87.5         0.0         -340.0         8,364.8         -810.3         5,102         784           2024         8,64.9         407.5         29.5         103.0         0.0         -33.3         9,856.2         -866.4         6,111         98.5           2026         9,704.2         413.1         37.5         137.8         0.0         -318.9         10,180.6         -804.0         6,477         1,113           2028         10,879.9         431.1         46.5         178.8         0.0         -298.9         11,438.8         -96.7         7,784         1,320           2020         11,478.2         437.3         51.4         2012         0.0         -287.5         12,076.0         -972.3         8,397         1,521           2030         12,084.8         436.6         65.5         224.8         0.0         -262.6         13,374.0         -1,022.7         9,666         1,840           2031         12,698.0         450.0         62.0         249.4         0.0         -262.5         13,374.0         -1,022.7         9,666         1,840           2032         13,174.4         16.6         67.6         274.9 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>,</td> <td></td> <td></td> <td></td>								,			
2024         8,664.9         407.5         29.5         103.0         0.0         -333.9         8,959.7         -838.5         5,997         88           2026         9,704.2         419.1         37.5         137.8         0.0         -316.9         10,180.6         -894.0         6,647         1,113           2026         9,704.2         419.1         37.5         137.8         0.0         -316.9         10,180.6         -894.0         6,647         1,113           2028         11,478.2         437.3         51.4         201.2         0.0         -288.9         11,436.8         -946.7         7,784         1,376           2030         12,084.8         443.6         56.5         5224.8         0.0         -262.6         13,374.0         -10,22.7         9,666         1,786           2031         12,988.0         450.0         62.0         249.4         0.0         -262.6         13,374.0         -1,022.7         9,666         1,786           2032         13,317.4         456.6         67.6         274.9         0.0         -249.2         14,032.0         -1,047.5         10,344         2,016           2033         13,422.2         43.8         0.0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>											
2025         9,129.9         413.3         33.4         119.8         0.0         -326.9         9,565.2         -666.4         6,111         995           2026         9,704.2         419.1         37.5         137.8         0.0         -309.5         10,804.9         -920.8         7,204         1,21           2028         10,878.9         431.1         46.5         178.8         0.0         -289.9         11,436.8         -946.7         7,784         1,376           2030         12,084.8         443.6         65.5         224.8         0.0         -287.5         12,076.0         -972.3         8,387         1,521           2031         12,698.0         450.0         62.0         249.4         0.0         -262.6         13,374.0         -1,022.7         9,666         1,840           2031         13,942.2         463.2         73.6         301.4         0.0         -235.3         14,695.3         -1,075.5         11,048         2,202           2034         14,571.8         489.9         79.8         328.8         0.0         -220.8         15,636.6         -1,048         2,292           2035         15,206.4         476.7         86.8         357.1 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>,</td><td></td><td>,</td><td></td></td<>								,		,	
2026   9,704.2   419.1   37.5   137.8   0.0   -318.9   10,180.6   -994.0   7,204   1,240   1											
2027   10,287.4   425.1   41.9   157.4   0.0   309.5   10,804.9   -920.8   7,204   1,240											
2028   10,878.9   431.1   46.5   178.8   0.0   -298.9   11,436.8   -946.7   7,784   1,376   1,521   2030   12,084.8   443.6   56.5   224.8   0.0   -275.3   12,721.9   997.6   9,014   1,675   2031   12,688.0   440.0   62.0   249.4   0.0   -275.3   12,721.9   1,022.7   9,666   1,840   2032   13,317.4   456.6   67.6   274.9   0.0   -249.2   14,032.0   -1,047.5   10,344   2,016   2,033   13,942.2   436.2   73.6   301.4   0.0   -249.2   14,032.0   -1,047.5   10,344   2,016   2,022   2034   14,671.8   469.9   79.8   328.8   0.0   -220.8   15,363.6   -1,096.3   11,780   2,392   2,2034   14,671.8   469.9   79.8   328.8   0.0   -220.8   16,037.0   -1,145.2   13,329   2,827   2,2034   14,671.8   469.9   447.6   0.0   -151.3   16,376.2   -1,145.2   13,329   2,827   2,2034   14,671.8   469.5   40.5   41.8   465.5   0.0   -175.8   17,397.6   -1,145.2   13,329   2,827   2,2034   14,671.8   469.5   10,84   47.6   0.0   -159.7   18,084.0   1,193.1   15,000   3,305   2,033   17,122.1   487.4   109.9   447.6   0.0   -159.7   18,084.0   -1,129.1   15,000   3,305   2,041   19,045.1   518.7   361.5   548.2   0.0   -142.9   18,773.8   -1,126.4   15,894   3,562   2,044   19,045.1   518.7   361.5   548.2   0.0   -166.6   20,159.9   -1,220.8   17,524   4,118   4,050.0   4,040.1											
2029         11,478,2         437,3         51,4         201,2         0.0         -287,5         12,076,0         -972,3         8,387         1,521           2030         12,084,8         443,6         65,6         224,8         0.0         -262,6         13,374,0         -1,047,5         10,44         201,6           2032         13,317,4         456,6         67,6         274,9         0.0         -249,2         14,032,0         -1,047,5         10,44         201,6           2034         14,571,8         469,9         79,8         328,8         0.0         -220,8         15,363,6         -1,096,3         11,780         2399           2035         15,205,4         476,7         86,8         357,1         0.0         -206,3         16,370,0         -1,169,3         12,540         2,607           2036         15,842,1         483,5         94,1         386,4         0.0         -175,8         17,397,6         -1,169,3         14,149         3,060           2038         17,783,7         504,5         118,3         479,9         0.0         -142,9         18,733,8         -1,216,4         15,600         3,352           2040         18,050         511,6         127,0<											
2030         12,084.8         443.6         56.5         224.8         0.0         -275.3         12,721.9         -997.6         9,014         1,675           2031         12,688.0         450.0         62.0         249.4         0.0         -248.2         13,374.0         1,047.5         10,344         2,016           2032         13,317.4         456.6         67.6         274.9         0.0         -249.2         14,032.0         -1,047.5         10,344         2,016           2033         13,942.2         463.2         73.6         301.4         0.0         -220.8         15,363.6         -1,096.3         11,760         2399           2035         15,205.4         476.7         86.8         357.1         0.0         -206.3         16,037.0         -112.9         12,540         2607           2036         15,842.1         483.5         94.1         386.4         0.0         -1913         16,715.2         -1,145.2         13,329         2,2827           2037         16,841.3         490.5         118.3         447.6         0.0         -157.8         173,36         -1,141.4         30.00           2039         17,763.7         503.5         118.3         477.9 <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		,									
2031         12,698.0         450.0         62.0         249.4         0.0         -262.6         13,374.0         -1,022.7         9,666         1,840           2032         13,317.4         456.6         67.6         274.9         0.0         -249.2         14,032.0         -1,047.5         10,434         2016           2033         14,571.8         469.9         79.8         328.8         0.0         -220.8         15,863.6         -1,096.3         11,048         2,202           2035         15,205.4         476.7         86.8         357.1         0.0         -206.3         16,037.0         -1,120.9         12,540         2,607           2036         15,842.1         483.5         94.1         386.4         0.0         -1913.8         16,715.2         -1,145.2         13,329.2         2,827           2037         16,481.3         490.5         101.8         416.5         0.0         -175.8         17,397.6         -1,189.3         14,149         3,06           2038         17,763.7         504.5         118.3         479.9         0.0         -142.9         1,06         -14.6         15.86         2,227.2         1,149.4         1,14,149         3,06           2											
2033         13,942.2         463.2         73.6         301.4         0.0         -226.3         14,695.3         -1,072.0         11,088         2,239           2034         14,571.8         469.9         79.8         328.8         0.0         -220.3         16,037.0         -1,120.9         12,540         2,607           2036         15,842.1         483.5         94.1         386.4         0.0         -191.3         16,715.2         1,145.2         13.329         2,227           2037         16,841.3         490.5         101.8         416.5         0.0         -159.7         18,097.6         -1,189.3         14,149         3,060           2038         17,763.7         504.5         118.3         479.9         0.0         -142.9         18,773.8         -1,216.4         15,884         3,652           2040         18,405.0         511.6         127.0         513.3         0.0         -125.3         19,466.0         -1,239.1         16,801         3,682           2041         19,045.1         518.7         30.1         548.2         0.0         -165.7         21,557.4         1,752         4,118           2042         19,683.0         525.9         145.6         5					249.4				-1,022.7	9,666	
2034         14,571.8         469.9         79.8         328.8         0.0         -220.8         15,363.6         -1,086.3         11,780         2,399           2035         15,205.4         476.7         88.8         357.1         0.0         -206.3         16,681.2         112.9         2,262           2037         16,481.3         490.5         101.8         416.5         0.0         -175.8         16,715.2         -1,145.2         13,329         2,827           2038         17,122.1         497.4         109.9         447.6         0.0         -159.7         18,084.0         -1,193.1         15,000         3,050           2040         18,405.0         511.6         127.0         513.3         0.0         -125.3         19,466.0         1,239.1         16,801         3,833           2041         19,045.1         518.7         136.1         584.2         0.0         -166.6         20,159.9         -1,260.8         17,752.2         4,118           2042         19,683.0         525.9         145.6         584.7         0.0         -86.8         20,854.1         -1,301.0         19,763         4,729           2044         20,948.0         540.4         465.7 <t< td=""><td>2032</td><td>13,317.4</td><td>456.6</td><td>67.6</td><td>274.9</td><td>0.0</td><td>-249.2</td><td>14,032.0</td><td>-1,047.5</td><td>10,344</td><td>2,016</td></t<>	2032	13,317.4	456.6	67.6	274.9	0.0	-249.2	14,032.0	-1,047.5	10,344	2,016
2036         15,205.4         476,7         86.8         357.1         0.0         -206.3         16,037.0         -1,120.9         12,540         2.627           2036         15,842.1         483.5         94.1         386.4         0.0         -191.3         16,715.8         11,185.2         13.329         2.227           2037         16,481.3         490.5         101.8         416.5         0.0         -175.8         17,397.6         -1,183.1         15,000         3.060           2039         17,763.7         504.5         118.3         479.9         0.0         -142.9         18,775.8         1,216.4         15,800         3.562           2040         18,405.0         511.6         127.0         513.3         0.0         -125.3         19,466.0         -1,299.1         16,801         3.833           2041         19,045.1         518.7         136.1         548.2         0.0         -165.7         1,968.0         -1,299.1         16,801         3.833           2043         20,317.7         533.1         155.4         662.9         0.0         -65.7         21,557.4         1,309.7         1,718.2         2,248.2           2045         21,572.1         547.7	2033	13,942.2	463.2	73.6	301.4	0.0	-235.3	14,695.3	-1,072.0	11,048	2,202
2036         15,842.1         483.5         94.1         386.4         0.0         -191.3         16,715.2         -1,146.2         13,329         2,827.2           2037         16,481.3         490.5         101.8         416.5         0.0         -175.8         17,397.6         -1,169.3         14,149.3         3,060           2039         17,763.7         504.5         118.3         479.9         0.0         -142.9         18,073.8         -1,216.4         15,500         3,362           2040         18,405.0         511.6         127.0         513.3         0.0         -125.3         19,466.0         -1,239.1         16,801         3,833           2041         19,045.1         518.7         136.1         548.2         0.0         -106.6         20,159.9         -1,260.8         17,752         4,118           2042         19,683.0         525.9         145.6         564.7         0.0         -86.8         20,854.1         -1,281.4         18,739.4         4,416           2044         20,948.0         540.4         165.7         766.2         0.0         -43.2         22,232.2         1,318.5         20,225.5         540.0         1,414.9         1,349.9         21,925         5,00	2034	14,571.8	469.9	79.8	328.8	0.0	-220.8	15,363.6	-1,096.3	11,780	2,399
2037         16,481.3         490.5         101.8         416.5         0.0         -175.8         17,397.6         -1,169.3         14,149         3,060           2038         17,162.1         497.4         109.9         447.6         0.0         -159.7         18,084.0         -1,193.1         15,000         3,305           2039         17,763.7         504.5         118.3         479.9         0.0         -142.9         18,773.8         -1,216.4         15,884         3,562           2040         18,405.0         511.6         127.0         513.3         0.0         -106.6         20,159.9         -1,260.8         17,752         4,118           2042         19,683.0         525.9         145.6         584.7         0.0         -86.8         20,854.1         -1,281.4         18,739         4,416           2043         20,317.7         533.1         155.4         662.9         0.0         -43.2         22,238.2         -1,318.5         20,624         5,020           2045         21,572.9         547.7         176.5         704.8         0.0         -195         22,925.4         -1,334.9         21,065         5,400           2047         22,804.5         552.4										12,540	
2038         17,122,1         497,4         109,9         447,6         0.0         -159,7         18,084,0         -1,193,1         15,000         3,305           2039         17,763,7         504,5         511,6         127,0         513,3         0.0         -125,3         19,466,0         -1,239,1         16,801         3,833           2041         19,045,1         518,7         136,1         548,2         0.0         -106,6         20,159,9         -1,260,8         17,752         4,118           2042         19,683,0         525,9         145,6         684,7         0.0         -66,7         21,547,4         -1,300,7         19,763         4,729           2044         20,948.0         540,4         165,7         662,9         0.0         -65,7         21,547,4         -1,300,7         19,763         4,729           2044         20,948.0         540,7         176,5         704,8         0.0         -19,5         29,25,4         -1,334,9         21,925,5,400           2046         22,192,1         555,1         187,4         794,0         0.0         32,8         24,281,3         -1,362,0         24,248         6,132           2047         22,905,4         198,7									,		
2039         17,763,7         504,5         118,3         479,9         0.0         -142,9         18,773,8         -1,216,4         15,884         3,562           2040         18,405,0         511,6         151,7         136,1         548,2         0.0         -106,6         20,159,9         -1,260,8         17,752         4,118           2042         19,683,0         525,9         145,6         584,7         0.0         -86,8         20,854,1         -1,281,4         18,739,3         4,416           2043         20,317,7         533,1         155,4         622,9         0.0         -65,7         21,547,4         -1,300,7         19,763         4,729           2044         20,948,0         540,4         165,7         704,8         0.0         -19,5         22,925,4         -1,334,9         21,925,5         5,057           2045         21,572,9         547,7         176,5         704,8         0.0         -19,5         22,925,4         -1,334,9         21,925,5         5,062           2047         22,804,5         562,4         198,7         794,0         0.0         32,8         24,813         -1,362         24,48         6,122           2049         24,001,6         <								,			
2040         18,405.0         511.6         127.0         513.3         0.0         -125.3         19,466.0         -1,239.1         16,801         3,833           2041         19,645.1         518.7         136.1         548.2         0.0         -106.6         20,159.9         -1,226.8         17,752         4,118           2042         19,683.0         525.9         145.6         584.7         0.0         -86.8         20,854.1         -1,281.4         18,739         4,416           2044         20,948.0         540.4         165.7         662.9         0.0         -65.7         21,547.4         -1,300.7         19,763         4,729           2044         20,948.0         540.7         176.5         704.8         0.0         -19.5         22,925.4         -1,334.9         21,925         5,400           2046         22,192.1         655.1         187.4         748.6         0.0         60.1         23,806.9         -1,349.2         23,665         578.8           2047         22,804.5         562.4         198.7         794.0         0.0         32.8         24,281.3         -1,362.0         24,248         6,132           2048         23,408.9         569.9 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>											
2041         19,045.1         518.7         136.1         548.2         0.0         -106.6         20,159.9         -1,260.8         17,752         4,118           2042         19,683.0         525.9         145.6         584.7         0.0         -86.8         20,854.1         -1,281.4         18,739         4,416           2044         20,948.0         540.4         165.7         662.9         0.0         -43.2         22,238.2         -1,318.5         20,824         50,572           2046         22,192.1         555.1         187.4         748.6         0.0         61.1         23,606.9         -1,349.2         23,066.5         5,788           2047         22,804.5         562.4         198.7         794.0         0.0         32.8         24,281.3         -1,362.0         24,248         6,132           2048         23,408.9         569.9         210.5         840.6         0.0         60.2         24,947.8         -1,373.6         25,473         6,522           2048         23,408.9         569.9         210.5         840.6         0.0         60.2         24,947.8         -1,373.6         25,473         6,522           2053         25,758.7         60.2											
2042         19,683.0         525.9         145.6         584.7         0.0         -86.8         20,854.1         -1,281.4         18,739         4,416           2043         20,317.7         533.1         155.4         622.9         0.0         -65.7         21,547.4         -1,300.7         19,763         4,729           2044         20,948.0         540.4         165.7         662.9         0.0         -43.2         22,238.2         -1,318.5         20,624         5,057           2046         22,192.1         555.1         187.4         748.6         0.0         6.1         22,925.4         -1,334.9         21,925         5,400           2048         23,408.9         569.9         210.5         840.6         0.0         60.2         24,947.8         -1,373.6         25,473         6,522           2049         24,001.6         577.4         223.6         888.3         0.0         87.3         25,606.2         -1,385.1         26,742         6,928           2050         24,582.2         585.0         236.8         936.9         0.0         115.1         26,255.8         -1,395.4         28,057         7,573           2051         25,161.3         592.6         249											
2043         20,317.7         533.1         155.4         622.9         0.0         -65.7         21,547.4         -1,300.7         19,763         4,729           2044         20,948.0         540.4         165.7         662.9         0.0         -43.2         22,238.2         -1,318.5         20,824         5,057           2046         22,192.1         555.1         187.4         748.6         0.0         6.1         23,606.9         -1,349.2         23,065         5,758           2048         22,804.5         562.4         198.7         794.0         0.0         32.8         24,281.3         -1,362.0         24,248.6         6.12           2048         23,408.9         569.9         210.5         840.6         0.0         60.2         24,947.8         -1,385.1         26,742.6         6,922           2050         24,582.2         585.0         236.8         936.9         0.0         115.1         26,508.2         -1,404.1         29,419.7         7,352           2051         25,151.3         592.6         249.7         986.3         0.0         144.0         26,895.8         -1,404.1         29,419.7         7,352           2053         26,259.4         608.2											
2044         20,948.0         540.4         165.7         662.9         0.0         -43.2         22,238.2         -1,318.5         20,824         5,057           2045         21,572.9         547.7         176.5         704.8         0.0         -19.5         22,925.4         -1,334.9         21,925.5         5,400           2047         22,804.5         562.4         198.7         794.0         0.0         32.8         24,281.3         -1,349.2         23,065.5         5,758           2048         23,408.9         569.9         210.5         840.6         0.0         60.2         24,947.8         -1,385.1         25,473.6         6,522           2049         24,001.6         577.4         223.6         888.3         0.0         87.3         25,606.2         -1,385.1         26,742.6         6,928           2051         25,151.3         592.6         249.7         986.3         0.0         115.1         26,255.8         -1,404.1         29,419.7         7,793           2052         25,708.7         600.4         262.7         1,036.0         0.0         172.9         27,523.9         -1,412.1         30,830         8,252           2053         26,259.4         608.2											
2045         21,572.9         547.7         176.5         704.8         0.0         -19.5         22,925.4         -1,334.9         21,925         5,400           2046         22,192.1         555.1         187.4         748.6         0.0         6.1         23,606.9         -1,349.2         23,065         5,758           2048         23,408.9         569.9         210.5         840.6         0.0         60.2         24,947.8         -1,373.6         25,473         6,522           2049         24,001.6         577.4         223.6         848.3         0.0         87.3         25,606.2         -1,385.1         26,742.6         28,82           2050         24,582.2         585.0         236.8         936.9         0.0         115.1         26,255.8         -1,395.4         28,057         7,735.2           2051         25,151.3         592.6         249.7         986.3         0.0         144.0         26,895.2         -1,404.1         29,419         7,793           2053         26,259.4         608.2         274.0         1,085.2         0.0         203.0         28,140.6         -1,418.3         32,291         8,729           2053         26,529.4         608.2         <		,							,		
2046         22,192.1         555.1         187.4         748.6         0.0         6.1         23,606.9         -1,349.2         23,065         5,758           2047         22,804.5         562.4         198.7         794.0         0.0         32.8         24,281.3         -1,362.0         24,248         6,132           2049         24,001.6         577.4         223.6         888.3         0.0         87.3         25,606.2         -1,385.1         26,742         6,928           2050         24,582.2         585.0         236.8         936.9         0.0         115.1         26,255.8         -1,395.4         28,677         7,352           2051         25,151.3         592.6         249.7         986.3         0.0         144.0         26,895.2         -1,404.1         29,419         7,793           2052         25,708.7         600.4         262.7         1,036.0         0.0         172.9         27,523.9         -1,412.1         30,830         8,252           2053         26,259.4         608.2         274.0         1,085.2         0.0         230.3         28,145.6         -1,424.6         33,804         9,225           2055         27,341.2         624.2 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>											
2047         22,804.5         562.4         198.7         794.0         0.0         32.8         24,281.3         -1,362.0         24,248.6         6,132           2048         23,408.9         569.9         210.5         840.6         0.0         60.2         24,947.8         -1,373.6         25,473         6,522           2050         24,582.2         585.0         236.8         936.9         0.0         115.1         26,255.8         -1,395.4         28,057         7,352           2051         25,151.3         592.6         249.7         986.3         0.0         144.0         26,895.2         -1,404.1         29,419         7,793           2052         25,708.7         600.4         262.7         1,036.0         0.0         172.9         27,523.9         -1,412.1         30,830         8,252           2053         26,259.4         608.2         274.0         1,085.2         0.0         203.0         28,140.6         -1,418.3         32,291         8,729           2054         26,803.5         616.2         285.3         1,133.7         0.0         232.3         28,746.6         -1,426.6         3,804         9,225           2055         27,341.2         624.2								,	,	,	
2048         23,408.9         569.9         210.5         840.6         0.0         60.2         24,947.8         -1,373.6         25,473         6,522           2049         24,001.6         577.4         223.6         888.3         0.0         87.3         25,5606.2         -1,385.1         26,742         6,928           2050         24,582.2         585.0         236.8         936.9         0.0         115.1         26,255.8         -1,395.4         28,057         7,352           2051         25,178.7         600.4         262.7         1,036.0         0.0         144.0         26,895.2         -1,404.1         29,419         7,793           2052         25,708.7         600.4         262.7         1,036.0         0.0         172.9         27,523.9         -1,412.1         30,830         8,252           2053         26,259.4         608.2         274.0         1,085.2         0.0         230.0         28,140.6         -1,418.3         32,291         8,729           2055         27,341.2         624.2         295.9         1,181.6         0.0         261.5         29,338.6         -1,426.6         33,804         9,225           2057         28,398.4         640.8								,			
2049         24,001.6         577.4         223.6         888.3         0.0         87.3         25,606.2         -1,385.1         26,742         6,928           2050         24,582.2         585.0         236.8         936.9         0.0         115.1         26,255.8         -1,395.4         28,057         7,352           2051         25,708.7         600.4         262.7         1,036.0         0.0         172.9         27,523.9         -1,412.1         30,830         8,252           2053         26,259.4         608.2         274.0         1,085.2         0.0         203.0         28,140.6         -1,418.3         32,291         8,729           2054         26,803.5         616.2         285.3         1,133.7         0.0         232.3         28,745.6         -1,424.6         33,804         9,225           2055         27,341.2         624.2         295.9         1,181.6         0.0         261.5         29,338.6         -1,430.3         35,371         9,740           2056         27,872.7         632.4         306.5         1,228.9         0.0         289.9         29,920.2         -1,436.1         36,992.1         10,275           2057         28,398.4         640.8											
2050         24,582.2         585.0         236.8         936.9         0.0         115.1         26,255.8         -1,395.4         28,057         7,352           2051         25,151.3         592.6         249.7         986.3         0.0         144.0         26,895.2         -1,404.1         29,419         7,793           2052         25,708.7         600.4         262.7         1,036.0         0.0         172.9         27,523.9         -1,418.3         32,291         8,729           2053         26,259.4         608.2         274.0         1,085.2         0.0         203.0         28,140.6         -1,418.3         32,291         8,729           2055         27,341.2         624.2         295.9         1,181.6         0.0         261.5         29,338.6         -1,424.6         33,804         9,225           2055         27,872.7         632.4         306.5         1,228.9         0.0         289.9         29,920.2         -1,436.1         36,992         10,275           2057         28,398.4         640.8         317.0         1,275.3         0.0         317.5         30,490.8         -1,442.1         38,671         10,830           2058         29,433.1         657.8								,			
2051         25,151.3         592.6         249.7         986.3         0.0         144.0         26,895.2         -1,404.1         29,419         7,793           2052         25,708.7         600.4         262.7         1,036.0         0.0         172.9         27,523.9         -1,412.1         30,830         8,252           2054         26,893.5         616.2         285.3         1,133.7         0.0         232.3         28,745.6         -1,424.6         33,804         9,225           2055         27,341.2         624.2         295.9         1,181.6         0.0         261.5         29,338.6         -1,430.3         35,371         9,740           2056         27,872.7         632.4         306.5         1,228.9         0.0         289.9         29,920.2         -1,436.1         36,992         10,275           2057         28,388.4         640.8         317.0         1,275.3         0.0         317.5         30,490.8         -1,442.1         38,671         10,830           2058         28,918.4         649.2         327.5         1,320.2         0.0         343.5         31,051.7         -1,449.0         40,409         11,406           2059         29,433.1         657.8 </td <td></td>											
2053         26,259.4         608.2         274.0         1,085.2         0.0         203.0         28,140.6         -1,418.3         32,291         8,729           2054         26,803.5         616.2         285.3         1,133.7         0.0         232.3         28,745.6         -1,424.6         33,804         9,225           2056         27,872.7         632.4         306.5         1,228.9         0.0         289.9         29,920.2         -1,436.1         36,992         10,275           2057         28,398.4         640.8         317.0         1,275.3         0.0         317.5         30,490.8         -1,442.1         38,671         10,830           2058         28,918.4         649.2         327.5         1,320.2         0.0         343.5         31,051.7         -1,449.0         40,409         11,406.           2059         29,433.1         657.8         337.8         1,363.6         0.0         368.0         31,604.2         -1,457.0         42,207         12,004           2060         29,942.9         666.5         348.0         1,405.5         0.0         391.1         32,149.6         -1,465.9         44,069         12,624           2061         30,448.2         68											
2054         26,803.5         616.2         285.3         1,133.7         0.0         232.3         28,745.6         -1,424.6         33,804         9,225           2055         27,341.2         624.2         295.9         1,181.6         0.0         261.5         29,338.6         -1,430.3         35,371         9,740           2056         27,872.7         632.4         306.5         1,228.9         0.0         289.9         29,920.2         -1,436.1         36,992         10,275           2057         28,398.4         640.8         317.0         1,275.3         0.0         317.5         30,490.8         -1,442.1         38,671         10,830           2058         28,918.4         649.2         327.5         1,320.2         0.0         343.5         31,051.7         -1,449.0         40,409         11,406           2059         29,433.1         667.8         337.8         1,363.6         0.0         368.0         31,604.2         -1,457.0         42,207         12,004           2061         30,448.2         675.3         358.1         1,446.1         0.0         412.8         32,688.9         -1,475.7         45,995         13,267           2062         30,949.4         684	2052	25,708.7	600.4	262.7	1,036.0	0.0	172.9	27,523.9	-1,412.1	30,830	8,252
2055         27,341.2         624.2         295.9         1,181.6         0.0         261.5         29,338.6         -1,430.3         35,371         9,740           2056         27,872.7         632.4         306.5         1,228.9         0.0         289.9         29,920.2         -1,436.1         36,992         10,275           2057         28,398.4         640.8         317.0         1,275.3         0.0         317.5         30,490.8         -1,442.1         38,671         10,830           2058         28,918.4         649.2         327.5         1,320.2         0.0         343.5         31,051.7         -1,449.0         40,409         11,606           2059         29,433.1         657.8         337.8         1,363.6         0.0         368.0         31,604.2         -1,457.0         42,207         12,004           2060         29,942.9         666.5         348.0         1,405.5         0.0         391.1         32,149.6         -1,457.0         42,207         12,004           2061         30,449.4         684.2         368.1         1,486.0         0.0         433.8         33,222.8         -1,486.0         47,988         13,933           2063         31,446.8         69	2053	26,259.4	608.2	274.0	1,085.2	0.0	203.0	28,140.6	-1,418.3	32,291	8,729
2056         27,872.7         632.4         306.5         1,228.9         0.0         289.9         29,920.2         -1,436.1         36,992         10,275           2057         28,398.4         640.8         317.0         1,275.3         0.0         317.5         30,490.8         -1,442.1         38,671         10,830           2058         28,918.4         649.2         327.5         1,320.2         0.0         343.5         31,051.7         -1,449.0         40,409         11,406           2059         29,433.1         657.8         337.8         1,363.6         0.0         368.0         31,604.2         -1,457.0         42,207         12,004           2060         29,942.9         666.5         348.0         1,405.5         0.0         391.1         32,149.6         -1,465.9         44,069         12,624           2061         30,448.2         675.3         358.1         1,486.0         0.0         412.8         32,688.9         -1,475.7         45,995         13,267           2062         30,949.4         684.2         368.1         1,486.0         0.0         433.8         33,222.8         -1,486.0         47,988         13,933           2063         31,941.1         7	2054	26,803.5	616.2	285.3	1,133.7	0.0				33,804	
2057         28,398.4         640.8         317.0         1,275.3         0.0         317.5         30,490.8         -1,442.1         38,671         10,830           2058         28,918.4         649.2         327.5         1,320.2         0.0         343.5         31,051.7         -1,449.0         40,409         11,406           2059         29,433.1         657.8         337.8         1,363.6         0.0         368.0         31,604.2         -1,457.0         42,207         12,004           2060         29,942.9         666.5         348.0         1,405.5         0.0         391.1         32,149.6         -1,465.9         44,069         12,624           2061         30,448.2         675.3         358.1         1,446.1         0.0         412.8         32,688.9         -1,475.7         45,995         13,267           2062         30,949.4         684.2         368.1         1,486.0         0.0         433.8         33,222.8         -1,486.0         47,988         13,933           2063         31,446.8         693.1         377.9         1,525.3         0.0         454.2         33,751.6         -1,496.5         50,050         14,623           2064         31,941.1         7											
2058         28,918.4         649.2         327.5         1,320.2         0.0         343.5         31,051.7         -1,449.0         40,409         11,406           2059         29,433.1         657.8         337.8         1,363.6         0.0         368.0         31,604.2         -1,457.0         42,207         12,004           2060         29,942.9         666.5         348.0         1,405.5         0.0         391.1         32,149.6         -1,465.9         44,069         12,624           2061         30,448.2         675.3         358.1         1,446.1         0.0         412.8         32,688.9         -1,475.7         45,995         13,267           2062         30,949.4         684.2         368.1         1,486.0         0.0         433.8         33,222.8         -1,486.0         47,988         13,933           2063         31,446.8         693.1         377.9         1,525.3         0.0         454.2         33,751.6         -1,496.5         50,050         14,623           2064         31,941.1         702.2         387.6         1,563.4         0.0         473.5         34,276.5         -1,507.9         52,183         15,338           2065         32,432.7         7											
2059         29,433.1         657.8         337.8         1,363.6         0.0         368.0         31,604.2         -1,457.0         42,207         12,004           2060         29,942.9         666.5         348.0         1,405.5         0.0         391.1         32,149.6         -1,465.9         44,069         12,624           2061         30,448.2         675.3         358.1         1,446.1         0.0         412.8         32,688.9         -1,475.7         45,995         13,267           2062         30,949.4         684.2         368.1         1,486.0         0.0         433.8         33,222.8         -1,486.0         47,988         13,933           2063         31,446.8         693.1         377.9         1,525.3         0.0         454.2         33,751.6         -1,496.5         50,050         14,623           2064         31,941.1         702.2         387.6         1,563.4         0.0         473.5         34,276.5         -1,507.9         52,183         15,338           2065         32,432.7         711.4         396.8         1,600.9         0.0         492.8         34,797.2         -1,519.1         54,390         16,079           2067         33,409.6         7											
2060         29,942.9         666.5         348.0         1,405.5         0.0         391.1         32,149.6         -1,465.9         44,069         12,624           2061         30,448.2         675.3         358.1         1,446.1         0.0         412.8         32,688.9         -1,475.7         45,995         13,267           2062         30,949.4         684.2         368.1         1,486.0         0.0         433.8         33,222.8         -1,486.0         47,988         13,933           2063         31,446.8         693.1         377.9         1,525.3         0.0         454.2         33,751.6         -1,496.5         50,050         14,623           2064         31,941.1         702.2         387.6         1,563.4         0.0         473.5         34,276.5         -1,507.9         52,183         15,338           2065         32,432.7         711.4         396.8         1,600.9         0.0         492.8         34,797.2         -1,519.1         54,390         16,079           2066         32,922.0         720.7         405.8         1,638.0         0.0         511.5         35,314.3         -1,530.6         56,673         16,846           2067         33,409.6         7								,			
2061         30,448.2         675.3         358.1         1,446.1         0.0         412.8         32,688.9         -1,475.7         45,995         13,267           2062         30,949.4         684.2         368.1         1,486.0         0.0         433.8         33,222.8         -1,486.0         47,988         13,933           2063         31,446.8         693.1         377.9         1,525.3         0.0         454.2         33,751.6         -1,496.5         50,050         14,623           2064         31,941.1         702.2         387.6         1,563.4         0.0         473.5         34,276.5         -1,507.9         52,183         15,338           2065         32,432.7         711.4         396.8         1,660.9         0.0         492.8         34,797.2         -1,519.1         54,390         16,079           2066         32,922.0         720.7         405.8         1,638.0         0.0         511.5         35,314.3         -1,530.6         56,673         16,846           2067         33,409.6         730.0         414.6         1,674.9         0.0         530.2         35,827.6         -1,541.8         59,034         17,640           2068         33,896.1         7		,						,	,		
2062         30,949.4         684.2         368.1         1,486.0         0.0         433.8         33,222.8         -1,486.0         47,988         13,933           2063         31,446.8         693.1         377.9         1,525.3         0.0         454.2         33,751.6         -1,496.5         50,050         14,623           2064         31,941.1         702.2         387.6         1,563.4         0.0         473.5         34,276.5         -1,507.9         52,183         15,338           2065         32,432.7         711.4         396.8         1,600.9         0.0         492.8         34,797.2         -1,519.1         54,390         16,079           2066         32,922.0         720.7         405.8         1,6638.0         0.0         511.5         35,314.3         -1,590.6         56,673         16,846           2067         33,409.6         730.0         414.6         1,674.9         0.0         530.2         35,827.6         -1,541.8         59,034         17,640           2068         33,896.1         739.5         423.2         1,711.7         0.0         548.9         36,337.0         -1,553.0         61,475         18,461           2070         34,867.7								,			,
2063         31,446.8         693.1         377.9         1,525.3         0.0         454.2         33,751.6         -1,496.5         50,050         14,623           2064         31,941.1         702.2         387.6         1,563.4         0.0         473.5         34,276.5         -1,507.9         52,183         15,338           2065         32,432.7         711.4         396.8         1,600.9         0.0         492.8         34,797.2         -1,519.1         54,390         16,079           2066         32,922.0         720.7         405.8         1,638.0         0.0         511.5         35,314.3         -1,530.6         56,673         16,846           2067         33,409.6         730.0         414.6         1,674.9         0.0         530.2         35,827.6         -1,541.8         59,034         17,640           2068         33,896.1         739.5         423.2         1,711.7         0.0         548.9         36,337.0         -1,553.0         61,475         18,461           2069         34,381.9         749.1         431.7         1,747.9         0.0         567.1         36,843.0         -1,564.4         64,000         19,312           2070         34,867.7         7											
2064         31,941.1         702.2         387.6         1,563.4         0.0         473.5         34,276.5         -1,507.9         52,183         15,338           2065         32,432.7         711.4         396.8         1,600.9         0.0         492.8         34,797.2         -1,519.1         54,390         16,079           2066         32,922.0         720.7         405.8         1,638.0         0.0         511.5         35,314.3         -1,530.6         56,673         16,846           2067         33,409.6         730.0         414.6         1,674.9         0.0         530.2         35,827.6         -1,541.8         59,034         17,640           2068         33,896.1         739.5         423.2         1,711.7         0.0         548.9         36,337.0         -1,553.0         61,475         18,461           2069         34,381.9         749.1         431.7         1,747.9         0.0         567.1         36,843.0         -1,564.4         64,000         19,312           2070         34,867.7         758.7         440.1         1,783.8         0.0         585.0         37,345.8         -1,575.9         66,610         20,192           2072         35,840.8         7											
2065         32,432.7         711.4         396.8         1,600.9         0.0         492.8         34,797.2         -1,519.1         54,390         16,079           2066         32,922.0         720.7         405.8         1,638.0         0.0         511.5         35,314.3         -1,530.6         56,673         16,846           2067         33,409.6         730.0         414.6         1,674.9         0.0         530.2         35,827.6         -1,541.8         59,034         17,640           2068         33,896.1         739.5         423.2         1,711.7         0.0         548.9         36,337.0         -1,553.0         61,475         18,461           2069         34,381.9         749.1         431.7         1,747.9         0.0         567.1         36,843.0         -1,564.4         64,000         19,312           2070         34,867.7         758.7         440.1         1,783.8         0.0         585.0         37,345.8         -1,575.9         66,610         20,192           2071         35,353.8         768.5         448.3         1,819.2         0.0         602.5         37,845.6         -1,587.5         69,309         21,102           2072         35,840.8         7										,	
2066         32,922.0         720.7         405.8         1,638.0         0.0         511.5         35,314.3         -1,530.6         56,673         16,846           2067         33,409.6         730.0         414.6         1,674.9         0.0         530.2         35,827.6         -1,541.8         59,034         17,640.           2068         33,896.1         739.5         423.2         1,711.7         0.0         548.9         36,337.0         -1,553.0         61,475         18,461           2069         34,381.9         749.1         431.7         1,747.9         0.0         567.1         36,843.0         -1,564.4         64,000         19,312           2070         34,867.7         758.7         440.1         1,783.8         0.0         585.0         37,345.8         -1,575.9         66,610         20,192           2071         35,353.8         768.5         448.3         1,819.2         0.0         602.5         37,845.6         -1,587.5         69,309         21,102           2072         35,840.8         778.3         456.3         1,889.2         0.0         636.7         38,342.6         -1,599.3         72,099         22,044           2073         36,319.6											
2067         33,409.6         730.0         414.6         1,674.9         0.0         530.2         35,827.6         -1,541.8         59,034         17,640           2068         33,896.1         739.5         423.2         1,711.7         0.0         548.9         36,337.0         -1,553.0         61,475         18,461           2069         34,381.9         749.1         431.7         1,747.9         0.0         567.1         36,843.0         -1,564.4         64,000         19,312           2070         34,867.7         758.7         440.1         1,783.8         0.0         585.0         37,345.8         -1,575.9         66,610         20,192           2071         35,353.8         768.5         448.3         1,819.2         0.0         602.5         37,845.6         -1,587.5         69,309         21,102           2072         35,840.8         778.3         456.3         1,854.4         0.0         619.7         38,342.6         -1,599.3         72,099         22,044           2073         36,329.3         788.3         464.3         1,889.2         0.0         636.7         38,837.2         -1,611.3         74,983         23,018           2074         36,819.6         7											
2068       33,896.1       739.5       423.2       1,711.7       0.0       548.9       36,337.0       -1,553.0       61,475       18,461         2069       34,881.9       749.1       431.7       1,747.9       0.0       567.1       36,843.0       -1,564.4       64,000       19,312         2070       34,867.7       758.7       440.1       1,783.8       0.0       585.0       37,345.8       -1,575.9       66,610       20,192         2071       35,353.8       768.5       448.3       1,819.2       0.0       602.5       37,845.6       -1,587.5       69,309       21,102         2072       35,840.8       778.3       456.3       1,854.4       0.0       619.7       38,342.6       -1,599.3       72,099       22,044         2073       36,329.3       788.3       464.3       1,889.2       0.0       636.7       38,837.2       -1,611.3       74,983       23,018         2074       36,819.6       798.3       472.1       1,923.8       0.0       653.4       39,329.2       -1,623.3       77,965       24,026         2075       37,312.2       808.5       479.8       1,958.3       0.0       670.0       39,819.0       -1,635.3 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>											
2069       34,381.9       749.1       431.7       1,747.9       0.0       567.1       36,843.0       -1,564.4       64,000       19,312         2070       34,867.7       758.7       440.1       1,783.8       0.0       585.0       37,345.8       -1,575.9       66,610       20,192         2071       35,353.8       768.5       448.3       1,819.2       0.0       602.5       37,845.6       -1,587.5       69,309       21,102         2072       35,840.8       778.3       456.3       1,854.4       0.0       619.7       38,342.6       -1,599.3       72,099       22,044         2073       36,329.3       788.3       464.3       1,889.2       0.0       636.7       38,837.2       -1,611.3       74,983       23,018         2074       36,819.6       798.3       472.1       1,923.8       0.0       653.4       39,329.2       -1,623.3       77,965       24,026         2075       37,312.2       808.5       479.8       1,958.3       0.0       670.0       39,819.0       -1,635.3       81,047       25,068         2076       37,807.6       818.8       487.5       1,992.7       0.0       686.4       40,306.6       -1,647.4 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>											
2070       34,867.7       758.7       440.1       1,783.8       0.0       585.0       37,345.8       -1,575.9       66,610       20,192         2071       35,353.8       768.5       448.3       1,819.2       0.0       602.5       37,845.6       -1,587.5       69,309       21,102         2072       35,840.8       778.3       456.3       1,854.4       0.0       619.7       38,342.6       -1,599.3       72,099       22,044         2073       36,329.3       788.3       464.3       1,889.2       0.0       636.7       38,837.2       -1,611.3       74,983       23,018         2074       36,819.6       798.3       472.1       1,923.8       0.0       653.4       39,329.2       -1,623.3       77,965       24,026         2075       37,312.2       808.5       479.8       1,958.3       0.0       670.0       39,819.0       -1,635.3       81,047       25,068         2076       37,807.6       818.8       487.5       1,992.7       0.0       686.4       40,306.6       -1,647.4       84,231       26,146         2077       38,306.0       829.2       495.1       2,026.9       0.0       702.7       40,792.0       -1,659.4 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>											
2071     35,353.8     768.5     448.3     1,819.2     0.0     602.5     37,845.6     -1,587.5     69,309     21,102       2072     35,840.8     778.3     456.3     1,854.4     0.0     619.7     38,342.6     -1,599.3     72,099     22,044       2073     36,329.3     788.3     464.3     1,889.2     0.0     636.7     38,837.2     -1,611.3     74,983     23,018       2074     36,819.6     798.3     472.1     1,923.8     0.0     653.4     39,329.2     -1,623.3     77,965     24,026       2075     37,312.2     808.5     479.8     1,958.3     0.0     670.0     39,819.0     -1,635.3     81,047     25,068       2076     37,807.6     818.8     487.5     1,992.7     0.0     686.4     40,306.6     -1,647.4     84,231     26,146       2077     38,306.0     829.2     495.1     2,026.9     0.0     702.7     40,792.0     -1,659.4     87,523     27,260											
2072     35,840.8     778.3     456.3     1,854.4     0.0     619.7     38,342.6     -1,599.3     72,099     22,044       2073     36,329.3     788.3     464.3     1,889.2     0.0     636.7     38,837.2     -1,611.3     74,983     23,018       2074     36,819.6     798.3     472.1     1,923.8     0.0     653.4     39,329.2     -1,623.3     77,965     24,026       2075     37,312.2     808.5     479.8     1,958.3     0.0     670.0     39,819.0     -1,635.3     81,047     25,068       2076     37,807.6     818.8     487.5     1,992.7     0.0     686.4     40,306.6     -1,647.4     84,231     26,146       2077     38,306.0     829.2     495.1     2,026.9     0.0     702.7     40,792.0     -1,659.4     87,523     27,260											
2073     36,329.3     788.3     464.3     1,889.2     0.0     636.7     38,837.2     -1,611.3     74,983     23,018       2074     36,819.6     798.3     472.1     1,923.8     0.0     653.4     39,329.2     -1,623.3     77,965     24,026       2075     37,312.2     808.5     479.8     1,958.3     0.0     670.0     39,819.0     -1,635.3     81,047     25,068       2076     37,807.6     818.8     487.5     1,992.7     0.0     686.4     40,306.6     -1,647.4     84,231     26,146       2077     38,306.0     829.2     495.1     2,026.9     0.0     702.7     40,792.0     -1,659.4     87,523     27,260											
2074       36,819.6       798.3       472.1       1,923.8       0.0       653.4       39,329.2       -1,623.3       77,965       24,026         2075       37,312.2       808.5       479.8       1,958.3       0.0       670.0       39,819.0       -1,635.3       81,047       25,068         2076       37,807.6       818.8       487.5       1,992.7       0.0       686.4       40,306.6       -1,647.4       84,231       26,146         2077       38,306.0       829.2       495.1       2,026.9       0.0       702.7       40,792.0       -1,659.4       87,523       27,260											
2075     37,312.2     808.5     479.8     1,958.3     0.0     670.0     39,819.0     -1,635.3     81,047     25,068       2076     37,807.6     818.8     487.5     1,992.7     0.0     686.4     40,306.6     -1,647.4     84,231     26,146       2077     38,306.0     829.2     495.1     2,026.9     0.0     702.7     40,792.0     -1,659.4     87,523     27,260											
2077 38,306.0 829.2 495.1 2,026.9 0.0 702.7 40,792.0 -1,659.4 87,523 27,260		37,312.2				0.0		39,819.0	-1,635.3	81,047	25,068
20/8 38,808.0 839.7 502.7 2,061.2 0.0 718.8 41,275.4 -1,671.5 90,924 28,411											
	2078	38,808.0	839.7	502.7	2,061.2	0.0	718.8	41,275.4	-1,671.5	90,924	28,411

Based on Intermediate Assumptions of the 2003 Trustees Report With Ult Real Int Rate of 3.0 TF,

Ultimate Real Yield Rate of IA Annuity Yield Office of the Actuary Social Security Administration Revised -- December 8, 2003

<sup>1/</sup> General Fund Transfers to the Trust Funds have no effect on the Unified Budget. See memorandum for discussion.

				ons of Dollars			5.1.400 7	
	Not Am	Ferrara P					with PAYGO T	
		nount of Cash-F t Funds to the G					ow from the OA eneral Fund of	
	Trus		ring the Year 1		Trust F		ng the Year 1/	ne
	% of	,	s of Dollars	,	% of	,	s of Dollars	
	Pyrl		Jan 1, 03 Co	nst 2003\$	Pyrl		/ Jan 1, 03 Co	nst 2003\$
2003	1.8	78	76	78	1.8	78	76	78
2004	1.8	84	77	82	1.8	84	77	82
2005	-3.4	-167	-144	-159	2.0	95	82	91
2006	-3.7	-189	-154	-175	2.0	104	84	96
2007	-3.8	-204	-156	-183	2.0	111	85	100
2008	-3.9	-224	-161	-195	2.0	113	82	99
2009	-4.1	-247	-167	-209	1.9	113	77	96
2010	-4.3	-272	-173	-223	1.8	111	71	91
2011	-4.5	-298	-179	-237	1.6	108	65	86
2012	-4.8	-329	-186	-254	1.4	100	56	77
2013	-5.0	-363	-193	-273	1.2	88	47	66
2014	-5.3	-400	-201	-292	1.0	73	37	53
2015	-5.5	-440	-208	-312	0.7	55	26	39
2016	-5.8	-481	-215	-331	0.4	33	15	23
2017	-6.1	-525	-220	-350	0.1	7	3	4
2018	-6.3	-571	-226	-370	-0.3	-23	-9	-15
2019	-6.5	-618	-231	-389	-0.6	-56	-21	-35
2020	-6.8	-668	-235	-408	-0.9	-92	-33 -44	-56
2021	-7.0 7.0	-720 -720	-239	-427	-1.3	-133		-79
2022	-7.2 -7.3	-773 -823	-241	-445 -460	-1.6 -1.9	-176	-55 -64	-101 -122
2023 2024	-7.3 -7.4	-825 -875	-243 -243	-460 -475	-1.9	-218 -263	-04 -73	-122
2024	-7. <del>4</del> -7.5	-926	-243 -242	-475 -488	-2.2 -2.5	-310	-73 -81	-143
2025	-7.5 -7.6	-976	-242 -241	-500	-2.3 -2.8	-358	-88	-183
2027	-7.0 -7.7	-1,026	-239	-510	-2.0 -3.1	-409	-95	-203
2028	-7.7 -7.7	-1,020	-235	-518	-3.3	-461	-101	-222
2029	-7.7	-1,119	-231	-524	-3.5	-513	-106	-240
2030	-7.6	-1,162	-226	-528	-3.7	-565	-110	-257
2031	-7.5	-1,201	-220	-530	-3.9	-617	-113	-272
2032	-7.4	-1,238	-214	-530	-4.0	-669	-116	-286
2033	-7.3	-1,271	-207	-529	-4.1	-719	-117	-299
2034	-7.2	-1,301	-200	-525	-4.2	-770	-118	-311
2035	-7.0	-1,328	-192	-521	-4.3	-819	-119	-321
2036	-6.8	-1,351	-184	-514	-4.4	-869	-119	-331
2037	-6.6	-1,370	-176	-506	-4.4	-917	-118	-339
2038	-6.4	-1,385	-168	-497	-4.5	-966	-117	-347
2039	-6.2	-1,396	-160	-486	-4.5	-1,015	-116	-353
2040	-5.9	-1,403	-151	-474	-4.5	-1,065	-115	-360
2041	-5.7	-1,405	-143	-461	-4.5	-1,117	-113	-367
2042	-5.4	-1,404	-134	-447	-4.5	-1,171	-112	-373
2043	-5.2	-1,397	-126	-433	-4.6	-1,230	-111	-381
2044	-4.9	-1,387	-118	-417	-4.6	-1,292	-110	-388
2045	-4.7	-1,372	-110	-400	-4.6	-1,360	-109	-397
2046	-4.4	-1,351	-102	-383	-4.7	-1,433	-108	-406
2047	-4.1	-1,325	-94	-364	-4.7	-1,510	-108	-415
2048	-3.9	-1,294	-87	-346	-4.8	-1,593	-107	-425
2049 2050	-3.6 -3.4	-1,263 -1,230	-80 -73	-328 -309	-4.8 -4.9	-1,681 1,776	-106 -106	-436 -447
2050	-3.4 -3.1	-1,230 -1,192	-73 -67	-291	-4.9 -5.0	-1,776 -1,878	-106	-447 -459
2052	-2.9	-1,154	-61	-274	-5.0 -5.0	-1,989	-105	-472
2053	-2.7	-1,109	-55	-255	-5.1	-2,105	-105	-485
2054	-2.5	-1,065	-50	-238	-5.2	-2,227	-105	-498
2055	-2.3	-1,019	-45	-221	-5.2	-2,356	-105	-511
2056	-2.1	-972	-41	-205	-5.3	-2,490	-104	-525
2057	-1.9	-926	-37	-190	-5.4	-2,630	-104	-538
2058	-1.7	-883	-33	-175	-5.4	-2,775	-103	-551
2059	-1.6	-842	-30	-162	-5.5	-2,924	-103	-564
2060	-1.4	-805	-27	-151	-5.5	-3,079	-102	-577
2061	-1.3	-772	-24	-140	-5.6	-3,240	-101	-589
2062	-1.2	-743	-22	-131	-5.6	-3,411	-100	-602
2063	-1.1	-718	-20	-123	-5.7	-3,592	-99	-616
2064	-1.1	-699	-18	-116	-5.7	-3,782	-99	-629
2065	-1.0	-683	-17	-110	-5.8	-3,984	-98	-644
2066	-0.9	-670	-16	-105	-5.8	-4,196	-97	-658
2067	-0.9	-660	-14	-100	-5.9	-4,422	-97	-673
2068	-0.8	-652	-13	-96	-6.0	-4,660	-96	-689
2069	-0.8	-648	-13	-93	-6.0	-4,910	-95	-705
2070	-0.8	-650	-12	-91	-6.1	-5,175	-95	-721
2071	-0.7	-655	-11	-89	-6.1	-5,453	-94	-738
2072	-0.7	-665	-11	-87	-6.2	-5,745	-93	-755
2073	-0.7	-679	-10	-87	-6.3	-6,051	-93	-772
2074	-0.7	-697	-10	-86 86	-6.3	-6,373 6,711	-92 01	-789
2075	-0.7	-719 745	-10 10	-86	-6.4	-6,711 7,065	-91	-807
2076 2077	-0.7 -0.7	-745 -774	-10 -9	-87 -88	-6.4 -6.5	-7,065 -7,435	-91 -90	-825 -842
2077	-0.7 -0.7	-774 -808	-9 -9	-88	-6.6	-7,435 -7,825	-90 -89	-842 -861
03-77	5.1	000	-8,903	00	0.0	1,020	-4,922	001
	stment in	special Treasu		e			.,522	

Total 2003-77 -8,903

1/ Equals net investment in special Treasury Bonds by the
Trust Funds less the Amount of General Fund transfers
included in the proposal (Ferrara) or in the theoretical
plan (PAYGO Transfers).

Table 2 d Ferrara Proposal --Specified and Total General Fund Transfers to the OASDI Trust Funds
Specified GF Trans:
Specified

		Proj GDP	Specified GF Trans: Cut in Fed Govt		Specified Reverse	Cumulative		the GF to t	he TF
	Projected	with 1% less growth for 2005-	spend assumed= 20%	GF to TF for Corp Tax	Transfer TF to GF, for	Net Transfer from the GF	Billions of PV\$ 1-1-03	of GDP	Percent of Pyrl
Year	GDP (1)	<b>2015</b> (2)	of diff {(1)-(2)} (3)	Recapture (4)	AnnBal <u>1</u> / (5)	=(3)+(4)-(5) cum (6)	= (3)+(4)-(5) (7)	(8)	(9)
2004	10 521	40 F24	(billions of PV\$ 1/			0	0	0.0	0.0
2004 2005	10,531 10,494	10,531 10,441	0 11	0 2		0 13	0 13	0.0 0.1	0.0 0.3
2006	10,456	10,299	31	5		49	36	0.3	0.9
2007	10,407	10,149	52	7		107	58	0.6	1.4
2008	10,334	9,977	71	9		188	81	0.8	2.0
2009	10,247	9,794	91	11		290	102	1.0	2.5
2010 2011	10,150 10,047	9,604 9,412	109 127	14 16		412 555	123 143	1.2 1.4	3.1 3.6
2012	9,935	9,214	144	18		717	162	1.6	4.1
2013	9,818	9,014	161	20		898	181	1.8	4.7
2014	9,696	8,813	177	22		1,097	199	2.0	5.2
2015	9,571	8,612	192	24		1,312	216	2.3	5.8
2016 2017	9,443	8,497 8,386	189 187	26 28		1,527 1,741	215 214	2.3 2.3	5.8 5.9
2017	9,319 9,195	8,274	184	29		1,955	213	2.3	6.0
2019	9,074	8,165	182	31		2,168	213	2.3	6.0
2020	8,951	8,055	179	33		2,380	212	2.4	6.1
2021	8,830	7,946	177	34		2,591	211	2.4	6.2
2022	8,709	7,837	174	36		2,801	210	2.4	6.2
2023	8,589 8 469	7,729 7,621	172 170	37		3,011	209	2.4	6.3
2024 2025	8,469 8,350	7,621 7,514	170 167	39 40		3,219 3,426	208 207	2.5 2.5	6.4 6.5
2026	8,234	7,409	165	41		3,632	206	2.5	6.5
2027	8,120	7,307	163	42		3,837	205	2.5	6.6
2028	8,009	7,207	160	43		4,041	204	2.5	6.7
2029	7,900	7,109	158	44		4,244	203	2.6	6.7
2030 2031	7,793 7,689	7,013 6,919	156 154	45 46		4,446 4,646	202 200	2.6	6.8
2031	7,586	6,826	152	47		4,845	199	2.6 2.6	6.8 6.9
2033	7,484	6,735	150	48		5,043	198	2.6	7.0
2034	7,384	6,645	148	48		5,239	196	2.7	7.0
2035	7,285	6,555	146	49	2.5	5,431	192	2.6	7.0
2036	7,187	6,467	144	49	9.0	5,616	184	2.6	6.8
2037 2038	7,090 6,994	6,380 6,294	142 140	50 50	15.7 22.4	5,792 5,960	176 168	2.5 2.4	6.6 6.4
2039	6,899	6,294	138	51	29.2	6,119	160	2.4	6.2
2040	6,804	6,123	136	51	36.0	6,270	151	2.2	5.9
2041	6,710	6,038	134	51	42.5	6,413	143	2.1	5.7
2042	6,617	5,954	133	51	49.3	6,548	134	2.0	5.4
2043	6,524	5,870	131	51	55.6	6,674	126	1.9	5.2
2044 2045	6,432 6,340	5,788 5,705	129 127	51 51	62.0 68.0	6,792 6,902	118	1.8	4.9 4.7
2045	6,249	5,623	125	51	74.0	7,004	110 102	1.7 1.6	4.7
2047	6,159	5,542	123	51	79.7	7,098	94	1.5	4.1
2048	6,070	5,462	122	50	85.0	7,185	87	1.4	3.9
2049	5,982	5,383	120	50	90.0	7,265	80	1.3	3.6
2050	5,895	5,305	118	50	94.5	7,338	73	1.2	3.4
2051	5,809 5,734	5,227 5,150	116 115	49 49	98.5 102.3	7,405	67	1.2	3.1
2052 2053	5,724 5,640	5,075	113	48	102.3	7,466 7,522	61 55	1.1 1.0	2.9 2.7
2054	5,558	5,001	111	48	109.0	7,572	50	0.9	2.5
2055	5,476	4,928	110	47	111.8	7,617	45	0.8	2.3
2056	5,397	4,856	108	47	114.3	7,658	41	0.8	2.1
2057	5,319	4,786	107	46	116.2	7,694	37	0.7	1.9
2058 2059	5,242 5,166	4,717 4,648	105 103	46 45	118.0 119.2	7,727 7,756	33 29	0.6	1.7 1.6
2059	5,166	4,648 4,581	103	45 45	120.0	7,756 7,783	29 26	0.6 0.5	1.6
2061	5,017	4,515	100	44	120.4	7,703	24	0.5	1.3
2062	4,944	4,449	99	43	120.6	7,829	22	0.4	1.2
2063	4,873	4,385	98	43	120.5	7,848	20	0.4	1.1
2064	4,802	4,321	96	42	120.0	7,867	18	0.4	1.1
2065 2066	4,732 4,663	4,258 4,196	95 93	41 41	119.5	7,883 7,899	17 15	0.4 0.3	1.0 0.9
2066	4,663 4,594	4,196 4,134	93	41	118.8 117.8	7,899 7,913	15 14	0.3	0.9
2068	4,527	4,073	91	40	116.8	7,927	13	0.3	0.8
2069	4,460	4,014	89	39	115.8	7,939	12	0.3	0.8
2070	4,394	3,954	88	38	114.5	7,951	12	0.3	0.8
2071	4,329	3,896	87	38	113.2	7,962	11	0.3	0.7
2072	4,265	3,838	85	37	111.8	7,973	11	0.3	0.
2073 2074	4,202 4,139	3,781 3,725	84 83	37 36	110.3 108.8	7,983 7,993	10 10	0.2 0.2	0.1 0.1
2075	4,139	3,669	82	35	107.3	8,003	10	0.2	0.7
2076	4,017	3,615	80	35	105.7	8,012	10	0.2	0.7
	3,957	3,561	79	34	104.1	8,022	9	0.2	0.7
2077									
2077 2078 003-77	3,898	3,508	78 9,073	34 2,826	102.5 3,979.1	8,031	9	0.2	0.

Based on Intermediate Assumptions of the 2003 Trustees Report. 1/ Limit reverse transfer to total of specified and recapture transfers.

Office of the Actuary Social Security Administration December 1, 2003